

THE
INDIA OFFICE LIST
1908

L
V2, 8^c NO8
- NO8

50054

LONDON.

CRANSTON'S HOTELS

(UNLICENSED).

THE IVANHOE,
BLOOMSBURY STREET.

Telegrams: "Redgauntlet." Opened March, 1906. 300 Rooms.

THE KENILWORTH,
GREAT RUSSELL STREET.

Telegrams: "Everyone." Opened March, 1903. 200 Rooms.

THE WAVERLEY,
SOUTHAMPTON ROW.

Telegrams: "Robsart." Opened March, 1900. 150 Rooms.

High-Class Establishments

Every Modern Equipment

Excellent Cuisine = = =

Central Situation = = =

Inclusive Charge for
Bed, Breakfast,
Attendance and Bath,
5/-

These Hotels are pronounced by the entire Press to be
the best in London.

HENRY SOTHERAN & CO.

Booksellers, Publishers & Bookbinders to H.M. The King.

Agents for all Book-Buyers in India, the Colonies, and Abroad.

NEW BOOKS, MAGAZINES, and NEWSPAPERS (including FOREIGN),
supplied at discount prices.

BOOKBINDING in every style, including Plain Strong Binding for Reading Clubs
and Public Libraries. A large selection of BOUND BOOKS for the LIBRARY
and PRESENTATION.

BOOKS SOUGHT FOR in Weekly Lists free of charge, and COMMISSIONS
AT SALES executed with care and judgment.

SECOND-HAND BOOKS.—A Stock of large and small books; especially
rich in the publications of Learned Societies, and scientific and other periodicals.
THEIR MONTHLY CATALOGUE OF FRESH PURCHASES
(well known for over fifty years) as SOTHERAN'S PRICES CURRENT
OF LITERATURE sent post free on application.

COLONIAL AND EXPORT DEPARTMENT.

They would direct special attention to their facilities as Sole Agents in
Europe for all Bookbuyers abroad, and will send with pleasure any information
as to terms and mode of business.

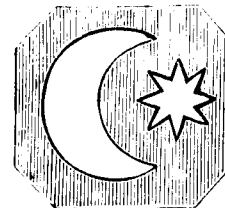
140, STRAND, W.C., and 37, PICCADILLY, W.

Telegraphic Address BOOKMEN, LONDON. Codes—UNICODE and A B C. (Fifth Edition).
Telephones (Strand) CENTRAL, 1515; (Piccadilly) MAYFAIR, 3601.

CHARING CROSS TURKISH BATHS

(NEVILL'S).

Gentlemen's Entrance, NORTHUMBERLAND AVENUE.



SEPARATE BATH FOR LADIES.

Entrance—NORTHUMBERLAND PASSAGE,
CRAVEN STREET, STRAND.

PRONOUNCED TO BE THE FINEST IN EUROPE.
Light Baths, Electric Baths, Douches, Vibro-massage.

These Baths stand on what was formerly part of the grounds of the celebrated
Northumberland House. They occupied nearly three years in building, and involved an
expenditure of £30,000. They comprise a large suite of Bath Rooms, having a floor space
of about twelve thousand feet, with a smaller suite in a separate but adjacent building for the
exclusive use of ladies; the Cooling Rooms, which are fitted in a most luxurious manner,
are surmounted by a lofty dome specially designed to permit free circulation of air, and to
ensure perfect ventilation; while the heating and ventilation of the hot chambers have been
brought to a state of perfection by a system first introduced by the Proprietors of these
Baths, and the whole of the decorations of both Hot and Cooling Rooms have been designed
by the most eminent authorities.

AND AT LONDON BRIDGE, ALDGATE, EDGWARE RD., WOOL EXCHANGE,
AND BROAD ST., Etc.

PROSPECTUS POST FREE.

STOVEL & MASON,



Tailors,

23, CONDUIT STREET,
LONDON, W.

SPECIALITIES

**MUFTI FROCK COATS, EVENING DRESS
HUNTING AND POLO BREECHES.**

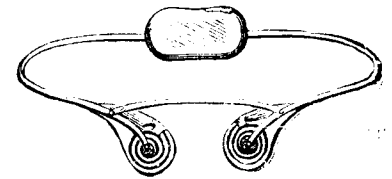
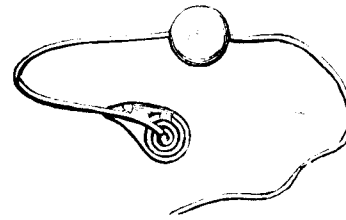
INDIAN ARMY AND POLITICAL UNIFORMS.

List of Prices upon Application.

NOTE—CORRECT PAPER PATTERNS KEPT OF
ALL CUSTOMERS FOR POST ORDERS.

TELEPHONE—4855 GERRARD.
TELEGRAPHIC ADDRESS—STUPE, LONDON.

'THE GREATEST IMPROVEMENT IN TRUSSES.'



Wm. COLES & Co.,

INVENTORS AND MAKERS OF THE

SPIRAL SPRING TRUSS,

**5, Sackville Street,
Piccadilly,**

LONDON, W.

(LATE 225, PICCADILLY, W.).

SURGICAL ELASTIC HOSIERY MADE TO MEASURE.

ESTABLISHED 1819.

Read "Cobbett's Legacy," Gratis by Post.

Chartered Bank of India, Australia, and China,

HATTON COURT, THREADNEEDLE STREET, LONDON.

(Incorporated by Royal Charter.)

Capital, £1,200,000.

Reserve Fund, £1,475,000.

Court of Directors, 1907-1908.

WILLIAM CHRISTIAN, Esq.
SIR HENRY STEWART CUNNINGHAM,
K.C.I.E.
THOMAS CUTHBERTSON, Esq.
SIR ALFRED DENT, K.C.M.G.

HENRY NEVILLE GLADSTONE, Esq.
EMILE LEVITA, Esq.
SIR MONTAGU CORNISH TURNER.
LEWIS ALEXANDER WALLACE, Esq.

Joint Managers—CALEB LEWIS and T. H. WHITEHEAD.
Sub-Manager—T. FRASER.

AGENCIES AND BRANCHES:

BANGKOK.
BATAVIA.
BOMBAY.
CALCUTTA.
CEBU.
COLOMBO.
FOOCHOW.

HAMBURG.
HANKOW.
HONG KONG.
IPOH.
KARACHI.
KOBE.
KWALA LUMPUR.

MADRAS.
MANILA.
MEDAN.
NEW YORK.
PENANG.
RANGOON.
SAIGON.

SHANGHAI.
SINGAPORE.
SOURABAYA.
THAIPING.
TIENTSIN.
YOKOHAMA.

Bankers:

THE BANK OF ENGLAND, | THE LONDON CITY & MIDLAND BANK, LIMITED.
THE NATIONAL BANK OF SCOTLAND, LIMITED.

The Corporation buy and receive for collection Bills of Exchange; grant drafts payable at the above Agencies and Branches; and transact general banking business connected with the East.
Deposits of money are received for fixed periods, at rates which may be ascertained on application.
On Current Accounts interest is allowed at 2 per cent. per annum on the minimum monthly balances, provided they do not fall below £200.

THE DELHI AND LONDON BANK, LIMITED.

Established in India in 1844. Registered in London under Companies Acts 1862 and 1867.

CAPITAL, £500,000 IN 20,000 SHARES OF £25 EACH.
SUBSCRIBED CAPITAL, £337,625 FULLY PAID UP.

HEAD OFFICE:

ROYAL BANK BUILDINGS, 123, BISHOPSGATE ST. WITHIN, E.C.

Directors.

DAVID H. SMALL, Esq., Chairman.
W. F. SMITH, Esq.
COL. W. GRAHAM SMITH.

JAMES GREIG, Esq.
A. F. SIMSON, Esq.
ALBERT T. RAWLINSON, Esq.

Bankers.—THE BANK OF ENGLAND AND UNION OF LONDON AND SMITHS BANK, LTD.
Branches.—CALCUTTA, DELHI, LUCKNOW, MUSSOORIE, SIMLA, KARACHI AND AMRITSAR.
Agents in Bombay.—THE BANK OF BOMBAY.

Current Accounts are opened and kept on the same terms as by London Bankers.
Deposits are received, repayable at Seven and Fourteen Days' Notice, and for longer periods upon terms which can be had on application.

Purchases and Sales effected in all British and Foreign Stocks. Pay, Pensions, Annuities, &c., realised free of charge to constituents.

Letters of Credit and Circular Notes issued, payable on the Continent of Europe, Egypt, Africa, China, Australia, New Zealand, America, Canada, &c., and the Bank draws upon most parts of India.

P. B. BAKER, Manager.

The London City & Midland Bank Limited.

ESTABLISHED 1836.

DIRECTORS:

E. H. HOLDEN, Esq., M.P., Chairman and Managing Director.
WILLIAM GRAHAM BRADSHAW, Esq., LONDON, Deputy-Chairman.

THE RIGHT HON. LORD AIREDALE, LEEDS.
CHARLES G. BEALE, Esq., BIRMINGHAM.
SIR WILLIAM BENJAMIN BOWRING,
BART., LIVERPOOL.
JOHN ALEXANDER CHRISTIE, Esq.,
LONDON.
SIR F. D. DIXON-HARTLAND, BART., M.P.,
LONDON.
SIR G. F. FAUDEL-PHILLIPS, BART., G.C.I.E.,
LONDON.

W. MURRAY FRASER, Esq., LONDON.
H. SIMPSON GEE, Esq., LEICESTER.
JOHN HOWARD GWYTHYR, Esq., LONDON.
ALEX. LAWRIE, Esq., LONDON.
THE RIGHT HON. LORD PIRRIE, LONDON.
SIR THOMAS SUTHERLAND, G.C.M.G.,
LONDON.
WILLIAM FITZTHOMAS WYLEY, Esq.,
COVENTRY.

Joint General Managers - - - { J. M. MADDERS.
S. B. MURRAY.
W. H. HILLMAN.
Secretary - - - - - EDWARD J. MORRIS.

Head Office—5, THREADNEEDLE STREET, LONDON, E.C.

Telegraphic Address—"CIMIDHO, LONDON."

Telephone—2481 London Wall.

Paid-up Capital - - - - £3,142,850
Reserve Fund - - - - £3,142,850
Deposits - - - - £52,212,635

The Bank has over 450 Branches and Sub-Branches in London, the suburbs and throughout the country. It also has Agents in all the principal Cities of the world.

Every kind of Banking business is transacted at the Head Office and Branches.

Bills, Annuities, Coupons, and Dividends are collected in all parts of the United Kingdom, the Colonies, and in Foreign Countries.

Purchase and Sale of Stocks and Funds are effected.

For the convenience of Customers, monies can be paid in at any of the Branches and advised the same day to their own account.

Strong Rooms are provided for the security of Deeds and other property lodged by the Customers of the Bank.

THE FOREIGN EXCHANGE DEPARTMENT.

Telegraphic Address—"Cinnabar, London."

Telephone—2481 London Wall.

ISSUES Currency Drafts on all Cities, Circular Letters of Credit and Circular Notes payable all over the world; also makes Mail and Telegraphic Transfers to all Cities.

COLLECTS Foreign Bills.

PURCHASES approved Foreign Bills.

ESTABLISHES Commercial Credits on behalf of Customers available anywhere against the usual shipping documents.

Drafts, &c., may be obtained direct from the Head Office or Branches, which are always ready to give quotations.

THE SHIPPING DEPARTMENT.

Telegraphic Address—"Cinnaship, London."

Telephone—2481 London Wall.

Is specially organised to look after Shipowners' Freight Remittances from, and Disbursements to, all parts of the World by mail or cable.

NATIONAL BANK OF INDIA, LIMITED,

Registered in London under the Companies Act of 1862, on the 23rd March, 1866.

Established in Calcutta, 29th Sept., 1863.

Subscribed Capital, £1,200,000.

Reserve Fund, £800,000.

Paid-up Capital, £800,000.

Number of Shareholders, 747.

HEAD OFFICE:—17, BISHOPSGATE STREET WITHIN, LONDON, E.C.

Branches.

CALCUTTA, BOMBAY, MADRAS, KURRACHEE, CHITTAGONG, DELHI, CAWNPORE, LAHORE, AMRITSAR, TUTICORIN, COLOMBO, KANDY, NEWERA ELIYA, RANGOON, MANDALAY, ZANZIBAR, MOMBASA, NAIROBI (British East Africa), ENTEBBE (Uganda), ADEN STEAMER POINT, ADEN.

AGENTS IN GALLE, CEYLON: Messrs. CLARK, SPENCE & CO.

Board of Directors.

ROBERT CAMPBELL, Esq., *Chairman*.
ROBERT WILLIAMSON, Esq., *Deputy Chairman*.
A. V. DUNLOP BEST, Esq.
W. A. CLARK, Esq.

ROBERT MILLER, Esq.
DAVID REID, Esq.
ALFRED SIMSON, Esq.
J. N. STUART, Esq.

London Bankers.

BANK OF ENGLAND.

NATIONAL PROVINCIAL BANK OF ENGLAND, LIMITED.
NATIONAL BANK OF SCOTLAND, LIMITED.

The Bank grants Drafts and Telegraphic Transfers on all places where it is represented. Negotiates and collects Bills of Exchange; undertakes the Purchase or Sale of Indian Government and other Securities; collects Pay, Pensions, and generally transacts every description of Eastern Banking business. The Bank receives Deposits for fixed periods, not exceeding one year. The rates allowed at present in London are:—
Fixed for 6 months certain ... 3½ per cent. per annum.
12 ... 4
24 ... 4

The Bank opens Current Accounts, and provided they do not fall below £200, allows Two per cent. per annum interest on the minimum monthly balances.

H. CHALMERS, *London Manager*.

J. A. TOOMEY, *General Manager*.

BIRKBECK BANK.

ESTABLISHED 1851.

CURRENT ACCOUNTS.—TWO PER CENT. INTEREST is allowed on Drawing Accounts with cheque book when not drawn below £100. Accounts opened with £25 and upwards.
DEPOSIT ACCOUNTS.—TWO-AND-A-HALF PER CENT. INTEREST is allowed on Deposits of £1 and upwards, repayable on demand.
DEPOSIT RECEIPTS.—Deposit Receipts, subject to seven days' notice of withdrawal, issued at the Rate of Interest allowed by the leading London Bankers.
STOCKS AND SHARES.—Stocks and Shares bought and sold. Monthly Price List forwarded post free on application.
MORTGAGES, LOANS, AND ADVANCES.—Loans and Temporary Advances made upon Title Deeds and upon Stocks and Shares quoted on the London Stock Exchange.

All transactions can be carried out through the Post.

ALMANACK, WITH FULL PARTICULARS, WILL BE FORWARDED POST FREE.

G. F. RAVENS CROFT, Secretary, Southampton Buildings, High Holborn, W.C.

ANCHOR LINE. (1852.)

INDIAN SERVICE.

LIVERPOOL TO BOMBAY

LIVERPOOL TO CALCUTTA

EVERY FORTNIGHT.

DO.

The Steamers of this Service are all new, built and equipped expressly to meet the requirements of the trade, are provided with every comfort and convenience, and carry **First-class Passengers only**. Surgeons and Stewardesses carried. Moderate fares.
Passengers carried to PORT SAID, and SUEZ.

ATLANTIC SERVICE.

First-class Full-powered U. S. M. Steamers maintain a regular weekly service from

GLASGOW TO NEW YORK.

Saloon, Second and Third Class Passengers carried at lowest rates.

For further information apply to

ANCHOR LINE (HENDERSON BROTHERS), LIMITED,

74, St. Vincent Place, Glasgow; 17, Water Street, Liverpool; and Leadenhall Chambers, 4, St. Mary Axe, London.

THE STANDARD LIFE ASSURANCE CO.

ESTABLISHED 1825.

Constituted by Special Acts of Parliament.

Governor.

HIS GRACE THE DUKE OF BUCCLEUCH AND QUEENSBERRY, K.G., K.T.

Deputy-Governors.

HIS GRACE THE DUKE OF ABERCORN, K.G., C.B.
THE MOST HON. THE MARQUESS OF LINLITHGOW, K.T., G.C.M.G.
THE RIGHT HON. THE LORD DUNEDIN, LORD JUSTICE-GENERAL.

Revenue	£1,475,000
Bonus Declared	£7,000,000
Accumulated Funds	£11,750,000
Claims Paid	£25,000,000

Indian and Colonial Assurance.

Branch Offices and Agencies in the principal towns in the United Kingdom; also in India, the British Colonies, and other countries abroad.

IMMEDIATE REDUCTION OF PREMIUM on return to Europe, or other temperate climate, without Medical Certificate.

LOANS

Granted in connection with Assurance, to Military Officers, Civil Servants, or others proceeding abroad in the Service of the Government.

The Colonial and Foreign Prospectus may be had on application at the Chief Offices of the Company, or to the Agents at home or abroad.

LEONARD W. DICKSON, C.A., *Manager*.
GEORGE OLIVER, *Secretary*.

EDINBURGH, 3, George Street (Head Office).

LONDON, 83, King William Street, E.C. J. H. W. ROLLAND, General Secretary for England.

3, Pall Mall East, S.W., West End Office (For India and the Colonies).
W. E. KITSON, Secretary.

DUBLIN, 59, Dawson Street. C. E. HOWELL, Secretary.

AGENTS IN INDIA, &c.

CALCUTTA	W. E. HILL, <i>Secretary</i> .
BOMBAY	F. A. PREVOST, <i>Secretary</i> .
MADRAS AND MYSORE STATE	BINNY & CO., LIMITED.
COLOMBO (CEYLON)	BOIS BROTHERS & CO.
SHANGHAI (CHINA)	E. T. J. BLOUNT, <i>Secretary</i> .
PENANG	SANDILANDS, BUTTERY & CO.
SINGAPORE	THE BORNEO COMPANY, LIMITED.
HONG KONG	DODWELL & CO., LIMITED.

Clergy Mutual Assurance Society.

FOUNDED
1829.

Offices—2 & 3, THE SANCTUARY, LONDON, S.W.

Patrons { THE ARCHBISHOP OF CANTERBURY.
THE ARCHBISHOP OF YORK.

Chairman—THE DEAN OF CANTERBURY.

Deputy-Chairman—SIR PAGET BOWMAN, BART.

Secretary—W. N. NEALE, ESQ.

Actuary and Manager—FRANK B. WYATT, ESQ., F.I.A.

FOR THE CLERGY AND THEIR RELATIVES.

THE WHOLE OF THE PROFITS BELONG TO THE MEMBERS.

Accumulated Fund, £4,242,820. Annual Income, £453,897.

EUROPEANS IN INDIA

who are relatives to the Clergy are invited to enquire as to the **HIGHLY FAVOURABLE TERMS** on which **LIFE ASSURANCES** are granted by this Society.

ASSURANCES can be effected, **without the intervention of Agents**, by **DIRECT COMMUNICATION** with the Office in London. The Premiums are **LOWER** than those usually charged, but notwithstanding **the BONUSES are VERY LARGE.**

SPECIMEN OF RATES CHARGED FOR £1,000, WITH PROFITS.

AGE next Birthday.	HOME RATES.			INDIAN RATES FOR CIVILIANS (non-reducible on return to Europe).		
	ASSURANCE payable at Death.			ASSURANCE payable at Death.		
	£	s.	d.	£	s.	d.
25	20	1	8	27	3	4
30	23	3	4	32	10	10
35	26	10	0	40	1	8
40	31	1	8	51	5	0

SPECIAL NOTICE.—Under the "Reduced Premium System" (explained in Prospectus), four-fifths* only of these premiums need be paid, the other one-fifth remaining a charge to be repaid out of Bonus.

THERMOS spells COMFORT

The "THERMOS" FLASK.

(The adaptation of the Vacuum principle.)

HOT DRINKS
keep **HOT**
for 24 hours.

COLD DRINKS
keep **ICY COLD**
for many days.

**NO CHEMICALS,
SIMPLY A VACUUM.**

**WILL NOT
DETERIORATE
WITH USE.**

"THERMOS"
PATENT

Home is complete
without a "THERMOS"
Flask for the Nursery or
Sick Room, or for use
after the Theatre, &c.

Every Traveller needs it.
No Motor Outfit complete
without one or more to
carry HOT and COLD
Drinks.

Every Naval and Military
Officer needs one whilst
on Service or when
engaged in Sport.

FIXED PRICES
Pint - 21/-
Quart - 31/6
**ALL FLASKS
GUARANTEED.**

Every Fisherman,
Shooter, Yachtsman, in
fact ALL Sportsmen, find
them a Necessity.

Of all Stores, Silver-smiths, Chemists, Ironmongers, &c.

WHOLESALE ONLY:

A. E. BUTMANN & CO., 8 LONG LANE, LONDON, E.C.

List of Retailers sent on application.

"ROB ROY" PENS

6d., 1s. and Gross Boxes.
—Sold by all Stationers.



COMPARE OUR
— PRICES. —

HINKS, WELLS & CO. beg to draw attention to this series of
TURNED-UP POINTED & OTHER PENS,
made of the same materials, by the same tools, by the same process, and at the same works as the
"WAVERLEY" Series of Pens, which HINKS, WELLS & Co. have for 30 years and upwards
(prior to September, 1901) manufactured for and supplied to THE PROPRIETORS THEREOF.

HINKS, WELLS & CO., Birmingham.



SEEDS FOR INDIA

BY APPOINTMENT.

JOHN K. KING & SONS,

The largest and oldest Established Seed Growers in England,
will be pleased to send their Catalogue post free.

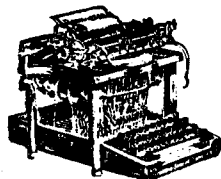
From V. RUTHEN MOODR, Esq., Kaval Superintendent, Bangalore, India—"This is to certify that
the Seeds I got from your Firm proved to be excellent. I have been exhibiting plants
of those Seeds in the Shows in Bangalore, for which I am glad to say I won
first prizes. I have no objection to your making use of this in any way you like."

THE CHEAPEST
SEEDS.

COBBESHALL, Essex; and READING, England.

THE BEST
SEEDS.

TYPEWRITERS



MSS. Copied

GREAT BARGAINS for
Sale, Hire, or Exchange.
Sent on approval anywhere.

Shorthand Writers and Typists sent
out with Machines from £1 per week,
or 4/- per day.

TAYLOR'S, Ltd., 74, CHANCERY LANE

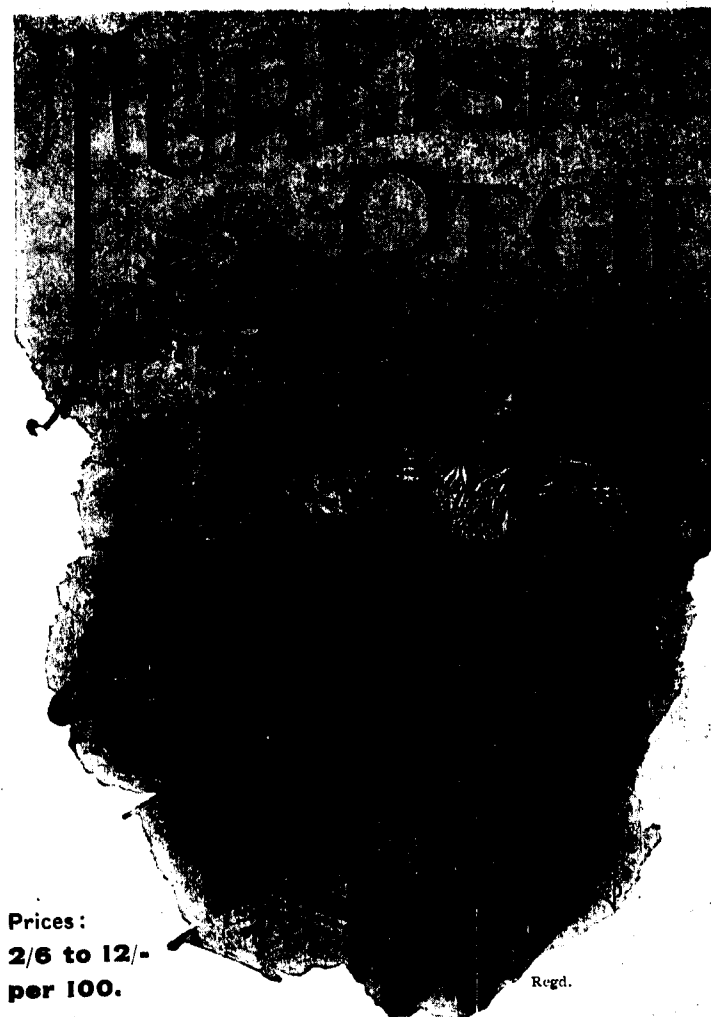
DINNEFORD'S

Approved by the Medical Profession
for over 60 years as the best remedy
or

MAGNESIA

**ACIDITY of the STOMACH, HEARTBURN,
HEADACHE, GOUT, and INDIGESTION.**

The safest and most effective Aperient for regular use.



Prices:
2/6 to 12/-
per 100.

Regd.

**THE ONLY GENUINE IMPORTED
TURKISH CIGARETTES**

SOLD BY ALL LEADING TOBACCONISTS.

NON-NICOTINE CIGARETTES can now be supplied
direct from Constantinople in quantities of 500 and
upwards at 10 per cent. above ordinary rates.

West End Depot:—83, PICCADILLY, LONDON, W.

Fills all requirements.

THE EMPIRE Typewriter.



The best guarantee of its quality is obtained by names of its users:—

BRITISH GOVERNMENT	-	-	1,000 machines.
CANADIAN PACIFIC RLY.	-	-	750
LONDON & N.W. RLY.	-	-	100
MANCHESTER SHIP CANAL	-	-	35
HARROD'S STORES, etc., etc., etc.	-	-	75
AUSTRIAN GOVERNMENT	-	-	300
FRENCH	-	-	200

Contractors to His Majesty's Government.

Apply for Booklet "F."

AGENTS:—	
CALCUTTA	Thacker, Spink & Co.
MADRAS	P. Orr & Sons.
BOMBAY	The Continental Commercial Depot, Esplanade.
RANGOON	P. Orr & Sons.
COLOMBO	Brown & Co.
SRINAGAR	W. Mitchell & Co.

HAMMAM (Bath), ESTABLISHED 1862.
76, JERMYN STREET, LONDON, S.W.

Turkish.

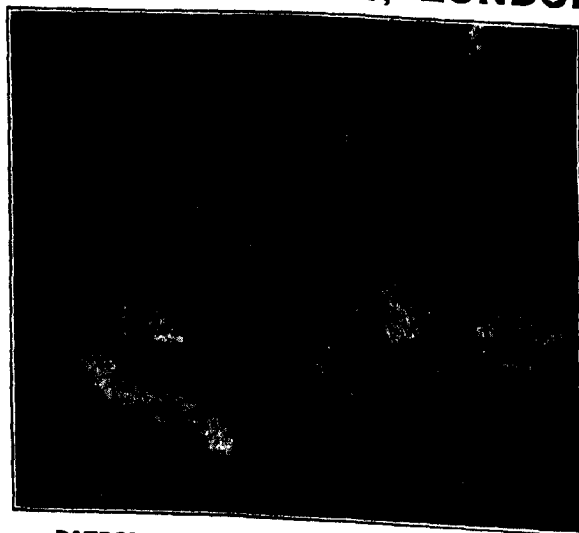
Electric

Light.

Russian.

Vichy.

Aix.



Massage.

Liver

Packs.



PATRONISED BY THE ÉLITE OF EUROPE.
Telegrams—"HAMMAM, LONDON."

Telephone—4782 G.

The "STAR" SAFETY RAZOR BLADES are the result of 30 years' experience and research. "STAR" blades are forged of the highest grade of Double Refined English Steel. They are fully concave, and are ground with exceeding great care. The tempering is effected by a **Secret Process**, in the course of which the blades become magnetised. Owing to this hidden magnetic force they never irritate the skin or flesh, retain their edge longer, and age improves their keenness and cutting qualities.

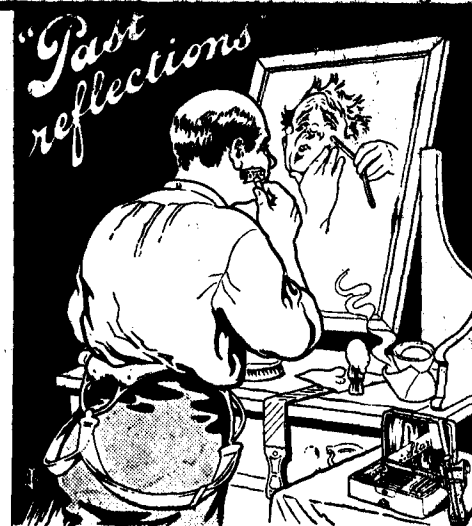
THE VALUE IS
IN THE BLADE.



A PLEASANT SURPRISE awaits you if you will put on one side prejudice and the old-style naked blade, and shave with the **Genuine "Star" Safety Razor**. The morning toilet becomes a real comfort when using the original **Three Star Kampfe Blade**. You will find it possible with this wonderful little friend to shave not only with greater speed and more comfort, but also with absolute security from accidents and cuts.

Single Razor, in Metal Box	...	...	...	6/6
"	"	in neat Calf Wallet with Ivory Handle		7/6
Morocco Cases:	2 day,	13/6;	3 day,	17/-;
	4 day,	21/-;		
	7 day,	35/-	Other Cases,	10/- to 100/-
Patent Star Stropper,	6/3	Patent Diagonal Stropps,	4/- to 9/-	
Extra Blades,	4/-			

Star OF ALL CUTLERS
& SILVERSMITHS
SAFETY RAZOR Write for Catalogue "O.L."
MARKT & Co., 6, City Rd., London, E.C.



No man who has been in the habit of shaving with a "STAR" blade will abandon its use for any other thick or thin blade made. Over 7,000,000 sold and in use throughout the world.

India Office List Advertiser.

GEO. W. WHEATLEY & Co.,

General Shipping,

Insurance & Passenger Agency,

AND

Globe Foreign Express.

(Formerly WAGHORN, Pioneer of the Overland Route to India.)

ESTABLISHED 1837.

LONDON: CITY—
91 & 192, Upper Thames St.
17 & 18, Garlick Hill, E.C.

WEST END—
22, Regent Street,
Waterloo Place, S.W.
20, Glasshouse Street,
Piccadilly Circus, W.

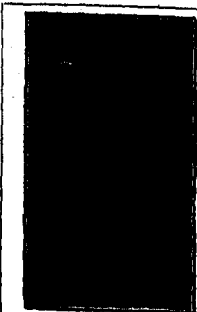
LIVERPOOL—
88, Dale Street.

MANCHESTER—
44, Portland Street.

GLASGOW—
51, Renfield Street.

SOUTHAMPTON—

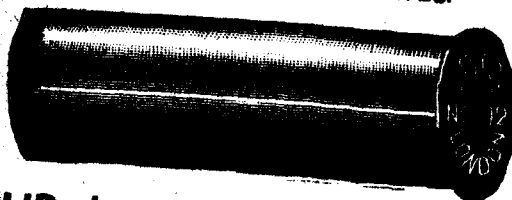
PARIS—
32, Rue Caumartin.



Statue erected to
Lieut. WAGHORN at Chatham.

CORRESPONDENTS IN ALL CHIEF CITIES OF THE WORLD.

JOYCE'S
IDEAL CARTRIDGE
FOR USE IN ALL CLIMATES.



SOLID drawn, in one piece, giving
increased penetration and minimum
strain on the gun.

F. JOYCE & CO., LIMITED
7, SUFFOLK LANE, LONDON, E.C.

India Office List Advertiser.

Established 50 Years.

Telephones—3000 MAYFAIR.
Telegrams—"SURPLICE, LONDON."



THE Surplice Shirt

MADE TO MEASURE.

MEN'S REQUISITES.

Surplice Shirts, best quality	7/6	8/6	Flannel Suits	88/6
Tucked or plaited, for dress wear	8/6	12/6	Tweed Suits	70/6
Cambrie and Zephyr Shirts	7/6	8/6	Cashmere Suits	75/6
Flannel Shirts	12/6		Morning Coat and Vest	75/6
Tropical Wool	8/6	11/6	Striped Cashmere Trousers	21/6
Collars, per dozen	9/6	11/6	Dress Suits	105/6
Silk and Wool Vests and Pants	8/0	10/6	Dressing Gowns, our own make	81/6
Gauze Merino	4/0	5/6	Pyjama Suits, our own make	12/6
Black Grey Lamb's Wool	11/6	15/6	Bed Jackets	25/6
Indian Cashmere soft and non-irritant	9/0	10/6	Maud or Rug	10/6
Blue Merino Socks, per pair	1/9	2/6	Orient Trunk, first quality	45/0
Body Belts	2/6	3/6	Solled Clothes Bags	6/6
			Towels, Toilet and Bath	1/0

TERMS—5 per cent. Discount for Cash.

ALL FLANNELS WARRANTED SHRUNK.

Patterns and Priced Outfit Lists sent on application.

SAMPSON & Co.

Shirt Tailors and Outfitters,

268-270, OXFORD STREET, W.

NEAR HOLLES STREET, CAVENTISH SQUARE.

TELEGRAPHIC ADDRESS "TRILLIONS, LONDON." TELEPHONE NO. 1752 GERRARD.
AND MARCONI CODE.

MARSHALL & CO.

Court, Army and Navy
TAILORS.

By Special Appointment.

57 & 58, JERMYN STREET,

ST. JAMES'S STREET (5 doors from),
LONDON, S.W.

Late 49, ST. JAMES'S STREET.

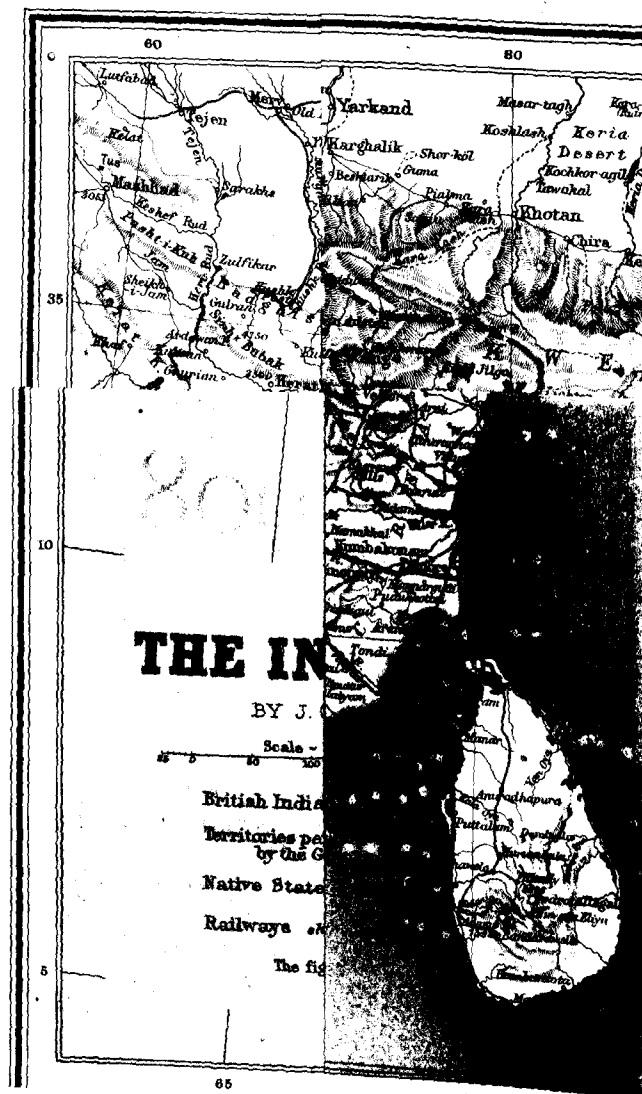
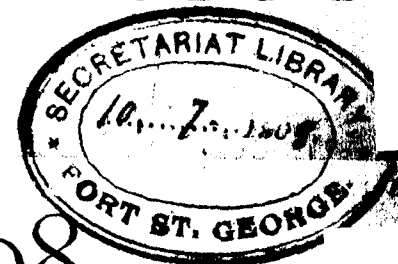
THE

A. C. L. 165

INDIA OFFICE LIST

FOR

1908



COMPILED FROM OFFICIAL RECORDS BY DIRECTION OF THE SECRETARY
OF STATE FOR INDIA IN COUNCIL.

LONDON:
HARRISON AND SONS, 45, Pall Mall,
BOOKSELLERS TO HIS MAJESTY AND H.R.H. THE PRINCE OF WALES.

1908.

Price Ten Shillings and Sixpence.

60054 The
N08 India Rubber, Gutta Percha
and Telegraph Works Co., Ltd.

Manufacturers of SILVERTOWN

India Rubber Hose, Driving Bands,
Steam Packing, Sheet,
Valves, Washers, Buffers, Tubing, Solid Cord,
Springs, Shoe Soles, Mats, Brake Blocks,
Wheel Tyres for Cabs, Carriages, Cycles, etc.,
Roller Covering, Football Bladders, Lawn
Tennis Balls, Moulded Goods to any Pattern.

Ebonite Screw Stoppers, Sheet, Rod,
Tubing, Insulators, Battery
Cells, Pumps, Photographic and Surgical
Appliances, Specialities for Chemical Works.

Gutta Percha Golf Balls, Tubing,
Belting, Buckets,
Bosses for Flax Spinning, Sheet and Tissue.

**Waterproof Garments
and Fabrics.**

Head Offices—
106, Cannon St., London,
E.C.

Works—
Silvertown, London,
E.

Branches Abroad—

BRISBANE: Edward Street.
BUENOS AYRES: Calle Reconquista, 140
and 142.

BULAWAYO (RHODESIA): Agency
Chambers.

CALCUTTA: 1-1, Fairlie Place.

CHRISTCHURCH (N.Z.): 234, Cashel Street.

DURBAN (NATAL): Mercantile Buildings,
Smith Street.

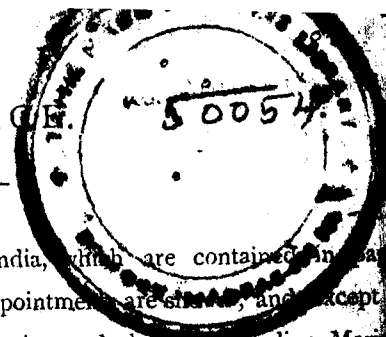
JOHANNESBURG: Cullinan Buildings.

MELBOURNE: 274, Flinders Street.

PERTH (W.A.): 131, Queen's Buildings,
William Street.

SYDNEY: 279, George Street.

PREFACE



In the lists of Officers serving in India, which are contained in pages 7 to 121 of this volume, only substantive appointments are shown, and except in the case of members of the Indian Civil Service and the Royal Indian Marine, the names of Officers drawing substantive pay of less than Rs. 500 a month are not included. The names shown in italics are those of Officers who are in foreign service, supernumerary, seconded, or employed outside their departments.

The principle of selection followed in the Record of Services (pages 422 to 682) is explained on page 423.

To meet the difficulty that arises from the lack of uniformity in India in the use of surnames, Indian names are twice indexed, and cross references are given in the Record of Services. Rulers of States are also shown under the name of their States.

The "Index of Subjects and Appointments" is on pages iii to xv, and the "Index of Names" on pages 691 to 734. Names in the Honours Lists and Record of Services are shown in the Index of Names by "A" and "B," with footnote referring to the Alphabetical Lists on pages 171 to 189 and pages 190 to 682.

A Casualty List (Retirements and Deaths) is given on pages 683 to 689.

It is requested that intimations of errors in the lists, or of omissions, be addressed to the Editor of the India Office List, India Office, Whitehall, London, S.W.

THOMAS COOK & SON,

BANKERS AND AGENTS,

LONDON,

BOMBAY, CALCUTTA, RANGOON, COLOMBO,

ALSO BRANCH OFFICES IN ALL PARTS OF THE WORLD.

CURRENT ACCOUNTS kept and **DEPOSITS** received for fixed periods.
DRAFTS, LETTERS OF CREDIT, and **CIRCULAR NOTES** issued.
TELEGRAPHIC TRANSFERS effected at best rates of exchange.
FOREIGN MONEYS supplied and exchanged.
LOANS AND ADVANCES made against approved security.
PAY AND PENSIONS collected without the production of Life Certificate.
STOCKS AND SHARES bought and sold, and **DIVIDENDS** collected.
STEAMSHIP PASSAGES secured by all lines, and **RAILWAY TICKETS** issued to all parts of the world.
BAGGAGE collected, forwarded, stored, and insured.
INSURANCE.—Life, Accident, Fire, Marine, and Baggage Insurances effected.

Lambert, Goldsmiths, Jewellers,
 . . and Silversmiths

TO HIS MAJESTY THE KING.

10, 11 & 12, COVENTRY STREET, PICCADILLY, W.



A unique collection
 of Diamond
 Work, Enamels,
 and Works of Art.

Every description
 of Decorative
 Table and
 Ecclesiastical Gift
 and Silver Plate,
 ANTIQUE AND MODERN,
 and old
 Sheffield Plate.

TABLE OF CONTENTS.

	PAGE
India Office Establishment	1
Indian Troop Service	4
India Office Library	4
Probationers for Indian Forest Service	5
Selected Candidates for the Indian Civil Service	5
Government of India, Viceroy, Personal Staff and Council...	7
" " Railway Board	8
" " Secretariat	8
Indian Civil Service, Bengal Establishment	9
" " " Annuitants and Pensioners...	21
Bengal Ecclesiastical Establishment	24
Government of India, Financial Department	26
" " Post Office	27
" " Mints	27
" " Law Department	27
" " Public Works Department (including Officers under Local Administrations)	28
" " Railways	30
" " Indian Telegraph Department	32
" " Indo-European Telegraph Department	33
" " Survey Department	33
" " Geological Survey	34
" " Botanical	34
" " Archæological Survey	34
" " Imperial Customs Service	34
" " Foreign Department	35
" " Forest	38
" " Department of Agriculture	38
" " Miscellaneous Appointments	38
Officers employed in the Central Provinces and Berar	39
" " " Coorg	44
" " " Port Blair and Nicobars	44
" " " Bengal	45
" " " Eastern Bengal and Assam	55
" " " United Provinces of Agra and Oudh...	61
" " " Punjab	70
" " " the North-West Frontier Province	79
" " " Burma	80
" " " Madras (with Civil Annuitants and Pensioners, and Ecclesiastical Establishment)	87
" " " Bombay (" " " ")	102
Royal Indian Marine	119
The Late Indian Navy	122
Chronological List of Chairmen and Deputy-Chairmen of the East India Company	124
" " Secretaries of the East India Company	125
" " Presidents of the Board of Control	126
" " Secretaries of State for India	126
" " Under-Secretaries of State for India	127
" " Assistant Under-Secretaries of State for India	127
" " Members of the Council of India	127
" " Presidents and Governors of Fort William in Bengal	129
" " Governors-General of Fort William in Bengal	130

TABLE OF CONTENTS.

	PAGE
Chronological List of Governors-General of India	130
" " Viceroy and Governors-General of India	130
" " Commanders-in-Chief in India	131
" " Members of the Council of the Governor-General	132
" " Presidents and Governors of Fort St. George in Madras	136
" " Governors of Madras	137
" " Commanders-in-Chief in Madras	138
" " Members of the Madras Council	139
" " Governors of Bombay to 1715... ..	141
" " Presidents and Governors of Bombay	141
" " Governors of Bombay from 1785	142
" " Commanders-in-Chief in Bombay	143
" " Members of the Bombay Council	144
" " Lieutenant-Governors of Bengal	145
" " Governors of Agra	146
" " Lieutenant-Governors of the North-Western Provinces... ..	146
" " Chief Commissioners of Oudh	147
" " Lieutenant-Governors of the North-Western Provinces and " " Chief Commissioners of Oudh	147
" " Lieutenant-Governor of the United Provinces of Agra and Oudh	147
" " Lieutenant-Governors of the Punjab	148
" " Chief Commissioners of the Central Provinces	148
" " " " British Burma	148
" " " " Burma	148
" " Lieutenant-Governors of Burma	149
" " Chief Commissioners of Assam	149
" " Lieutenant-Governors of Eastern Bengal and Assam	149
" " Chief Commissioners of Coorg	149
" " " " Ajmer and Merwara	150
" " " " British Baluchistan	151
" " " " North-West Frontier Province	151
" " " " Andaman and Nicobar Islands	151
Officers of the Indian Services who are Members of the Order of the Bath	152
Order of the Star of India	155
Officers of the Indian Services who are Members of the Order of St. Michael and St. George	159
Order of the Indian Empire	159
Officers of the Indian Services who are Members of the Royal Victorian Order	167
" " " " Distinguished Service Order	168
" " " " who have won the Victoria Cross	169
Order of the Crown of India	170
Recipients of the Royal Red Cross	170
Alphabetical Honours List... ..	171
Kaisar-i-Hind Medal	190
Warrant of Precedence in India	191
Tables of Salutes in India... ..	194
Alphabetical List of Native Chiefs, with Titles (abbreviated)	197
Salaries of the Chief Government Appointments in India	200
Regulations for Admission to the Indian Services—See Table of Contents on page	205
Table of Sterling Equivalents	238
Abstract of Civil Service Regulations.—See Table of Contents on page	259
Selections from the Indian Military Regulations—See Table of Contents on page	325
Selections from the Royal Indian Marine Regulations—See Table of Contents on page	360
India, General Information and Statistical Tables	366
Official Publications relating to India	421
Record of Services	423
Casualties	683
Index of Names	691

INDEX OF SUBJECTS AND APPOINTMENTS.

	PAGE
Abkari Department, Madras	100
Accountant-General, India Office	2
Accountants-General. See Financial Department.	
Accounts Branch. See Public Works Department.	
" Department. See Financial Department.	
Acting allowances	266
Active service, definition of	261, 303
Aden, Political Agency	111
" Resident in	112
Administration of India, sketch of	373
Administrator-General, Bengal	39
" " Bombay	107
" " Madras	92
Admission to Indian Services, particulars of	205-257
Advances of pay to civil officers	265
" " to military officers	344
Advocates, Government. See under High Court.	
Afghanistan, British Agent in	37
Age of persons entering Government service in India	265
Agents for sale of Indian Government publications Imperial, in the Colonies	422 315
Agra, list of Governors of	146
" Lunatic Asylum Superintendent	69
Agricultural Colleges. See under Agricultural Department.	
" statistics	407-409
Agriculture, Department of, Bengal	54
" " Bombay	109
" " Burma	81
" " Central Provinces	43
" " Eastern Bengal and " " Assam	57 38
" " Imperial	94
" " Madras	70, 78
" " Punjab	66
" " United Provinces	54
" " Director of, Bengal	109
" " Bombay	81
" " Burma	43
" " Central Provinces	57
" " Eastern Bengal and Assam	94
" " Madras	70
" " Punjab	66
" " United Provinces... ..	58
" " Inspector-General of	1
Aide-de-Camp, Political, to the Secretary of State for India	7
" to the Viceroy	102
" to the Governor of:— " Bombay	87
" Madras	45
" to the Lieutenant-Governor of:— " Bengal	80
" Burma	55
" E. Bengal and Assam	70
" Punjab	61
" United Provinces... ..	75
Aitchison College, Lahore	35
AJMER-MERWARA, OFFICERS IN chronological list of Chief Commissioners of	150 61
Allahabad, High Court of Judicature	266
Allowances, Acting, rules for calculation	315
" for equipment and voyage of certain officers	315
" for equipment and voyage of High Court judges	291, 317
" leave	271, 276, 277, 280, 294, 296, 303
" " to marine officers	361
" " to military officers	331, 334, 342, 346
" travelling	314
Andaman Islands, Chief Commissioner of	44
" " Chief Commissioners of, chrono- logical list	159
Annuitants, Indian Civil Service, Bengal Establish- ment	27-29
" Indian Civil Service, Bombay Estab- lishment	105, 108
" Indian Civil Service, Madras Establish- ment	91
Annuities of members of Indian Civil Service	293, 313
Appointments, number and pay of the principal, in India	260
" held by Officers of the Indian Army to Indian services, regulations for	407
Archæological Survey of India	34
Archæological Surveyor, Bengal	118
" " Bombay	105
" " Burma	85
" " E. Bengal and Assam	60
" " Madras	102
" " United Provinces	69
Archæology, Director-General of	34
Architects, Consulting	8, 87, 100
Area and population of India, statistics relating to... ..	404
" cultivated and uncultivated	407
Army Department, Secretariat... ..	418
" in India, statistics relating to	418
Art Schools. See Education Department.	
ASSAM. See E. Bengal and Assam.	
" Chronological List of Chief Commissioners	149
Assay Master, Bombay Mint	27
" " Calcutta	27
Assets and liabilities of India	38
Assistant Collectors, Bombay and Sind	109
" " Madras	93
" " Commissioners in Berar	40
" " " " Burma	81
" " " " Central Provinces	40
" " " " North-West Frontier Pro- vince	40
" " " " Punjab	40
" " " " United Provinces... ..	40
" " Magistrates and Assistant Commissioners, United Provinces	40
" " " " and Collectors, Bengal " " " " E. Bengal and " " " " Assam	40 40 40
" " Private Secretary and Précis Writer to the Secretary of State for India	40
" " Surgeons, leave rules for	40
" " pension rules for	40
" " Under-Secretaries of State for India, chronological list of	40
" " Under-Secretary of State for India at Madras, service for pension	40
Auditor, India Office	297
Average emoluments, definition of	200
" salary, definition of	39
Ayub Khan, Political officer with	39
Bacteriological Laboratory, Bombay... ..	115
Bacteriologist, Agricultural	38
" Imperial... ..	39
" United Provinces	39
Baganapalle, Political Agent for	94
Bahawalpur, Political Agency... ..	75
Baluchistan, British, Chief Commissioners of, chronological list	151
" Civil Veterinary Department... ..	39
" Descriptive account of... ..	397
" Political Agency	33

	PAGE
Baroda, Native State of	308
residency	35, 111, 112
Barrister appointments, rules as to	282, 292
definition of	262
Barh, Order of the	152
Benares, Agent in	66
Deputy-Superintendent of Family Domains	64
Opium Agent at	53
BENGAL, OFFICERS EMPLOYED IN	45-54
salaries of	201
Administrator-General	39
Agricultural Department	54
Board of Revenue	46
Calcutta Municipality	54
Cantonment Magistrates	46
Council of Lieutenant-Governor	45
Customs Department	52
descriptive account of	387
Ecclesiastical Department	24
Education	49
Emigration	54
Excise and Salt	52
Financial	52
Forest	51
Jail	52
Judicial	45
Land Records, Director of	47
Land Revenue and General Administration	46
Lieutenant-Governor	45
Lieutenant-Governors, chronological list of	145
Marine Department	51
Medical Department	51
Miscellaneous appointments	54
Native States of	430
Opium Department	51
Pilot Service	54
Police Department	50
Political Department	49
Post Office	51
Provincial Civil Service	46, 47
Public Works Department	48
Registration	51
Secretariat	45
Settlement Officers	47
subordinate Judicial Department	46
Survey Department	33
establishment of the Indian Civil Service	9, 20
Benar. See Central Provinces.	
Bharat Government Estates, Superintendent	60
Bhalawapur, Political Agent	75
Bihar, Opium Agent at	53
Bishop of Bombay	113
Calcutta	24
Lahore	24
Lucknow	24
Madras	24
Nagpur	24
Rangoon	24
Bishops, allowances for equipment and voyage of	317
leave rules of	294
Board of Control, chronological list of Presidents of	136
Revenue, Bengal	49
" E. Bengal and Assam	56
" Madras	93
" United Provinces	63
BOMBAY, OFFICERS EMPLOYED IN	102-118
salaries of	204
Archaeological Survey	113
Bacteriological Laboratory	116
Cantonment Magistrates	110
City Magistrates	108
Civil Annuitants	105
Veterinary Department	100, 110
Commanders-in-Chief, Chronological List of	143
Commissioner in Sind	108
Council	102
chronological list of members	102
since 1784	144
Customs Department	117
descriptive account of	384
Dockyard	119
Ecclesiastical establishment	113

	PAGE
BOMBAY, Education Department	112
Excise Department	117
Financial Department	116
Forest	114
Governor of	102
Governors of, chronological list	141, 142
High Court of Judicature	106
Indian Civil Servants	103
" retired	105
Income Tax Department	117
Jail Department	116
Judicial Commissioner in Sind	107
Judicial Department	106
Land records and agriculture	109
Revenue and General Administration	108
Law Officers	106
Marine Department	118
Medical	114
Mint	117, 118
Miscellaneous appointments	110
Municipality	400
Native States of	117
Opium Department	114
Police Department	111
Political	116
Post Office	109
Provincial Civil Service	110
Public Works Department	118
Registration	117
Salt Department	102
Secretariat	117
Stamps and Stationery Department	113
Survey Department	116
Telegraph Department	110
Translator to Government	102
Veterinary College	116
Botanical gardens, Calcutta	54
Survey of India	34
Economic, Imperial	38
Bombay	100
Forest, Imperial	38
Madras	94
United Provinces	66
British Army in India, regimental pay and allowances of	119
Burden of taxation in India	351
BURMA, OFFICERS EMPLOYED IN	30-86
salaries of	203
Accounts Department	85
Agriculture, Director of	81
Cantonment Magistrates	86
Chief Commissioners of, chronological list	143, 149
Civil Veterinary Department	86
Commission, Officers of the	80
Council of the Lieutenant-Governor	80
Customs Department	85
Descriptive account of	395
Ecclesiastical Department	83
Education Department	83
Excise (Opium) Department	83
Financial Commissioner	80
Forest Department	84
Jail	85
Judicial	82
Land Records, Director of	81
Lieutenant-Governor	80
Lieutenant-Governors, chronological list of	149
Marine Department	86
Medical	84
Military Police	84
Miscellaneous Appointments	86
Native States of	401
Police Department	83
Political	83
Post Office	85
Provincial Civil Service	81, 84
Public Works Department	84
Rangoon Municipality, President of	86
Secretariat	80
Settlement Department	81
Stamp Department	85
Survey of India Department	85
Telegraph Department	85

	PAGE
Cadetships, King's India	238
Calcutta, Bishop of	24
botanical gardens	54
Collector of Income Tax	54
Coroner of	27, 54
Dockyard	119
Health Officer	51, 54
High Court of Judicature	27
Library	39
Mint	27
Municipality	54
Police	50
Port of. See Bengal Marine Department.	
Presidency Magistrates	54
Small Cause Court	46
Camel specialist	39
Cantonment Magistrates, Bengal	46
Bombay	110
Burma	86
Madras	101
N.W. Frontier Province	79
Punjab	73
United Provinces	63
CASUALTIES	683
Indian Army Officers, Reports of	359
Political Agency	35
Native States of	399
CENTRAL PROVINCES, OFFICERS EMPLOYED IN	39-43
salaries of	203
Agriculture, Department	43
of	40
Berar Commission	43
Cantonment Magistrates	39
Chief Commissioner	148
Commissioners, chronological list of	43
Civil Veterinary Department	39
Commission, Officers in the	394
descriptive account of	42
Ecclesiastical Department	41
Education	43
Excise, Stamps, Registration and Assessed Taxes	43
Financial Department	42
Forest Department	43
Jail	41
Judicial	42
Medical	401
Native States of	42
Police Department	43
Political	43
Post Office	43
Provincial Civil Service	40
Public Works Department	41
Secretariat	39
Settlement Officers	43
Telegraph Department	43
Chairmen and Deputy-Chairmen of the East India Company, chronological list of	124
Chaplains	25, 97, 113
regulations for appointment	211, 212
resignation of	313, 314
rules as to leave	295, 309
pension	297, 313
retirement	297, 313
Chemical Examiner, Burma	84
Punjab	77
United Provinces	69
Chemist, Agricultural, Imperial	38
Bombay	109
Burma	81
Central Provinces	43
Punjab	78
Chief Commissioner, Ajmer-Merwara	35
Andaman and Nicobar Islands	44
Baluchistan	35
Central Provinces	39
Coorg	36, 44
North-West Frontier Province	79, 151
since	79, 151
Commissioners of Ajmer-Merwara, chronological list of	150
Andamans and Nicobars, chronological list of	151

	PAGE
Chief Commissioners of Assam, chronological list of	149
British Baluchistan, chronological list of	151
Burma, chronological list of	148, 149
Central Provinces, chronological list of	148
Coorg, chronological list of	150
North-West Frontier Province, chronological list of	151
Oudh	147
Court, Lower Burma	82
of the Punjab	72
Justice. See High Court.	
Chiefs. See Native Chiefs.	
Chiefs Colleges. See Mayo College, Aitchison College, Rajkumar College.	
Chin Hills, Superintendent	83
Chinese Affairs, special assistant for, Kashmir	36
Chinese, Examiner in, Burma	86
Chota Nagpur, judicial commissioner	45
Chronological Lists	124-151
Cinchona Plantation, British Sikkim, Assistant Superintendent of	54
Madras, Director of	101
Civil Engineering College, Sibpur. See Education Department, Bengal.	
Engineers, leave and pension rules	300
Services of India, appointments to	205
leave rules	207
pension rules	280, 293, 311
Service Regulations	259-324
Veterinary Department, appointments and pay	234
Bengal	54
Bombay	109, 116
Burma	86
Central Provinces	43
Eastern Bengal and Assam	60
Inspector-General	39
Madras	94
Miscellaneous Appointments	39
pensions	299
Punjab	77
rules for	299
United Provinces	65
Civil Offices not reserved for members of the Indian Civil Service	193
Clergymen other than chaplains, Civil Service regulations applicable to	297
Cochin, Diwan	101
Native State of	400
Political Agent for	96
Residency	96
Colaba Observatory, Director of	38, 118
service for pension	282
Collector, Sind	108
Collectors and Magistrates. See Magistrates and Collectors.	
Colonial Treasurers, &c., list of	315
Colony, payment of pension in a	312
Combination of leave	269, 334
Commander-in-Chief in India	7
India, Madras, and Bombay, chronological lists of	131, 138, 143
allowances for equipment and voyage of	316
Commerce and Industry Department, Government of India	8
Commercial Intelligence, Director-General of	39
Commissioner in Sind	108, 112
Commissioners, Bengal	46
Bombay	108
Burma	80
Central Provinces	39
Berar	40
Coorg	44
E. Bengal and Assam	56
Northern India Salt Revenue	69
North-West Frontier Province	79
of Customs. See Customs Department.	
of Excise. See Excise Department.	

	PAGE
Commissioners, Punjab	71
" " United Provinces	63
Commutation of leave	269
" " military pension	344
Company, The East India—	
Chronological list of Chairmen and Deputy Chairmen	124
" " Presidents of Board of Control	126
" " Secretaries	125
Comptroller and Auditor General	26
Comptrollers. <i>See</i> Financial Department.	
Compulsory retirement of officer going on leave	263
" " from Barrister appointments	292
" " of Chaplains	297
" " of Indian Army officers and subordinate officers	337, 358
" " of Indian Civil Servants	293
" " of Indian Medical Service, officers and subordinates	343, 358
" " of military officers from civil employ	298
" " of Public Works and Telegraph officers	302
Conservators. <i>See</i> Forest Department.	
Consolidated pay, definition of	262
Consulting Engineer, India Office	3
Continuous service, definition of	262
Contributions required from officers on Foreign Service	305
Cooch-Bihar. <i>See</i> Kuch-Bihar.	
Co-operative Credit Societies, Registrars of:—	
Bengal	54
Bombay	109, 118
Burma	86
Central Provinces	43
Eastern Bengal and Assam	60
Madras	101
Punjab	78
United Provinces	69
Coorg, Officers employed	44
" Chief Commissioner of	36, 44
" Commissioners of, chronological list of	150
Coroner, Calcutta	54
Corporation. <i>See</i> Municipality.	
Council of India	1
" " chronological list of members since 1858	127-129
" " clerk of	1
" " reading clerk to	1
" " Vice-President of	1
Council of the Governor of Bombay	102
" " " " chronological list of members since 1784	144
" " " " Madras	87
" " " " chronological list of members since 1784	139-141
" " " " Governor-General of India	7
" " " " logical list of members since 1774	132-136
" " Lieutenant-Governor of Bengal	45
" " " Burma	80
" " " E. Bengal and Assam	55
" " " Punjab	73
" " " United Provinces	61
Councils (executive and legislative) in India, account of	373
Courts of Small Causes. <i>See</i> Judicial Department.	
Covenanted Civil Servants. <i>See</i> Indian Civil Service.	
Criminal Intelligence, Director	39
Crops under cultivation in India	408, 409
Crown of India, Order of	170
Cultivated and uncultivated area, statistics relating to	407
Curator, Indian Museum	39
Customs Department, Bengal	52
" " Bombay	117
" " Burma	85
" " E. Bengal and Assam	59
" " Madras	100

	PAGE
Customs Service, Imperial	34
" " " list of appointments	221
" " " regulations for appointment to	221
Cutch, Political Agent	111
Dacca College. <i>See</i> Bengal Education Department.	
Debt of India	381
Deccan College	112
Definitions, Civil Service and Military Regulations	261
Departmental officers with honorary rank, definition of	265
" " " leave rules	356
" " " pension rules	358
" " " temporary half-pay	357
Deputation of officers to Europe	265, 283
Deputy Collectors, Madras	94
" " United Provinces	64
" " Commissioners, Berar	40
" " " Burma	80
" " " Central Provinces	39
" " " E. Bengal and Assam	56
" " " North-West Frontier Province	79
" " " Punjab	71
" " " Sind	108
" " " United Provinces	63
" " Magistrates and Deputy Collectors, Bengal	47
" " " " E. Bengal and Assam	57
" " " " Bombay and Sind	109
Dir, Swat, and Chitral, Political Agency	79
Director, Criminal Intelligence	39
" Kodaikanal and Madras Observatories	38
Director of Industrial and Technical Enquiries, Madras	94
" Railway Construction	30
" Royal Indian Marine	119
Director-General of Commercial Intelligence	39
" Education	38
" Indian Medical Service	38
" Indian Observatories	38
" Post Office	27
" Stores, India Office	2
" Telegraphs	32
Directors of Land Records and Agriculture. <i>See</i> Land Records and Agriculture.	
" Public Instruction. <i>See</i> Public Instruction.	
Distinguished Service Order	168
District Judges. <i>See</i> Judicial Department.	
" and Sessions Judges. <i>See</i> Judicial Department.	
" paymasters, list of	315
Divisional Judges. <i>See</i> Judicial Department.	
Dockyards, Bombay and Calcutta	119
East India Company. <i>See</i> Company, The East India.	
EASTERN BENGAL AND ASSAM, OFFICERS EMPLOYED IN—	
Board of Revenue	55-60
Council of Lieutenant-Governor	56
Customs Department	55
Descriptive Account of	59
Education Department	390
Excise	58
Financial	59
Forest	60
Jail	58
Judicial	59
Land Records and Agriculture, Directors of	56
Land Revenue and General Administration	57
Lieutenant-Governor	56
Marine Department	55
Medical Department	60
Miscellaneous Appointments	59
Native States	60
Police Department	401
Political	58

	PAGE
EASTERN BENGAL AND ASSAM, OFFICERS EMPLOYED IN— <i>continued.</i>	
Post Office Department	60
Provincial Civil Service	56, 57
Public Works Department	58
Registration	59
Secretariat	55
Settlement Officers	57
Survey Department	58
Telegraph Department	60
Ecclesiastical Appointments, Regulations (Church of England)	211
" " Regulations (Church of Scotland)	212
Ecclesiastical Establishment, Bengal, [Burma, Central Provinces, Punjab, United Provinces]	24, 25
Ecclesiastical Establishment, Bombay	113
" " Madras	97
" " officers. <i>See also</i> Chaplains.	
" " leave and pension rules	294, 309, 313
" " family pensions	211, 212, 348
Economic Products, Reporter on	39
Economist, Forest, Imperial	38
Education, Director-General of	38
Department, Appointments, Pay, Pensions, &c.	213, 282
" Bengal	49
" Bombay	112
" Burma	83
" Central Provinces	41
" E. Bengal and Assam	56
" Madras	96
" N.W. Frontier Province	75
" Punjab	72
" United Provinces	66
" statistics relating to	406, 419
Egypt, Service in	307
Elphinstone College, Bombay	112, 113
Emigration Department, Bengal	54
" from India, statistics of	420
Engineer Establishment of Public Works Department, Government of India	28-30
" of Railways	30, 31
" of Royal Indian Marine	120, 252
Engineering College (Civil), Sibpur. <i>See</i> Bengal Education Department.	
" Madras. <i>See</i> Madras Education Department.	
" (Thomason), Roorkee	67
Engineers, Chief and Superintending	28
" employed under local administrations	29
Engineers, Royal. <i>See</i> Royal Engineers.	
Enquiries regarding killed and wounded officers or men	359
Enrolled List. <i>See</i> Financial Department.	
Entomologist, Imperial	38
" (forest)	38
Epigraphist, Government	34
" Madras	101
Equipment and voyage of certain officers, rules regarding allowances	291, 315
Ethnology of India	370
Ethnography, Superintendent of, Burma	101
" Madras	272
European services (civil) leave rules in native languages	237
Examinations for Indian Army officers in native languages	229
" Forest Department	206
Examinations, India Office	346
" Indian Army officers in England	206
" " Civil Service	229
" " Forest Service	243
" " Medical Service	254
" " physical, of candidates	257
" " preliminary	214
" Police Force	238
" professional, for Indian Army	326
" for promotion in Indian Army	R.I.M. 253
Examiner in Chinese, Burma	86
Examiners, Secretary to Board of	38
Ex-Amir of Kabul, officer in charge of	37

	PAGE
Excise Department, &c., Bengal	59
" " Bombay	117
" " Burma	85
" " Central Provinces	43
" " E. Bengal and Assam	59
" " Madras (salt, abkari, &c.)	100
" " Punjab	70
" " United Provinces	68
Excise duties in India	376
Excluded local funds, definition of	263
Expenditure of India	411
Explosives, Chief Inspector of	39
Exports and imports, statistics	379, 412
Extension of leave	269
Extra Assistant Commissioners, Burma	81
" " Central Provinces	40
" " Punjab	73
" " Judicial Assistant Commissioners, Punjab	73
" " Central Provinces	41
Extraordinary leave, definition of	262
" " <i>See also</i> Leave.	
Factory Inspector, Bengal and United Provinces	54, 69
" " Bombay	118
" " E. Bengal and Assam	60
" " Madras	98
Family Pension Regulations:—	
Indian Civil Service	293, 350
Military Service	348
Military (late Lord Clive's) Fund	355
Royal Warrant	338
Fibre Expert, Eastern Bengal and Assam	60
Financial Commissioner, Burma	80
" Punjab	70
" " secretaries to	70
" Department of the Government of India	2, 26
" " Bengal	59
" " Bombay	116
" " Burma	85
" " Central Provinces	43
" " E. Bengal and Assam	60
" " Madras	100
" " Punjab	78
" " United Provinces	69
" " appointments on enrolled list	234
First appointment, definition of	262
Food Products of British India	408
Foreign Department, Government of India	8, 35
Foreign Service, definition of	263
" " rules relating to	304, 317
Forest Department, Bengal	51
" " Bombay	114
" " Burma	84
" " Central Provinces	42
" " E. Bengal and Assam	58
" " of the Government of India	38
" " Madras	98
" " Punjab	76
" " United Provinces	68
Forest Service (Indian):—	
Rules for Admission	228
Pay of Appointments	231
Leave Rules	232, 267
Pension and Provident Fund Rules	233, 286
Probationers for	5
Forest Research Institute, Dehra Dun	38
Fort William. <i>See also</i> Bengal.	
" " chronological list of Presidents, Governors, and Governors-General	129, 130
" " St. George. <i>See also</i> Madras.	
" " chronological list of Presidents and Governors of	136
" " Funds. <i>See</i> Provident Funds and Family Pension Regulations.	
Furlough regulations (military) of 1875	334
" " (Indian Army) of 1886	331
" " rules (Civil Services)	272-280
General revenues, definition of	263
General Staff, War Office, Officers of Indian Army attached to	3

	PAGE
Geological Survey of India	34
" " Department, list of appointments	222
" " " pay of	222
" " " regulations for ad- mission	222
" " " special pension rules	286
Geology of India	370
Gilgit, Political Agency	36
Government College, Lahore	75
" of India	7, 8
Government of India Departments:—	
Agriculture	38
Archæological Survey	34
Botanical Survey	34
Financial	26
Foreign	35-37
Forest	38
Geological Survey	34
Imperial Customs	34
Law	27
Mints	27
Post Office	27
Public Works	28-30
Railways	8, 30-32
Secretariat	8
Survey	33
Telegraph	32
Indo-European	33
Government of India, Miscellaneous Appointments	38
publications issued in 1906, list of	421
Governor-General of India and Staff	7
" " " allowances for equip- ment and voyage of	315
" " " Civil Service Regula- tions applicable to	288
" " " Council of	7
Governors-General of Fort William in Bengal, chronological list from 1774	130
" " " India, chronological list from 1834	130
Governor of Bombay	102
" " " Bodyguard	102
" " " Madras	87
" " " Bodyguard	87
Governors of Bombay and Madras, allowances for equipment and voyage of	316
" " " Civil Service	288
Regulations applicable to	288
Governors of Agra from 1834 to 1836, list of	146
" " " Bombay, chronological list from 1662	142
" " " Madras,	1785 137, 138
Grant Medical College	114
Gratuities, Nursing Service	248
Gyantse, British Trade Agent at	37
Half-pay, temporary	337, 357
rates	337, 357
High Court of Judicature, Bombay	106
" " " Calcutta	27
" " " Madras	92
" " " North-Western Provinces	61
High Courts, Chief Justices and Judges of, allow- ances for equipment and voyage of	291, 317
" " " Judges of, rules as to salary and leave	289
" " " pension	290
Hill Tippera	401
" " " Agent in	3
Home Department, Govt. of India	6
Honorary Rank, Departmental Officers with	356
" " " Half-pay, temporary	357
" " " Leave rules	356
" " " Pension rules	358
Honours Lists—Various	152-170
" " " List, Alphabetical	171-189
Hooghly College. See Bengal Education Depart- ment.	
Hospital Treatment for Warrant Officers on leave	357
Hospitals. See Medical Department.	
HYDERABAD (BERAR). See Central Provinces.	
" " " Native State of	397
" " " Residency	36

	PAGE
Imperial Customs Service. See Customs Service.	
" " " Gazetteer, Editor for India	39
" " " Library, Calcutta, Librarian	39
Imports and exports	379, 412
Income Tax Department, Bombay	117
" " " collector of, Calcutta	54
India, assets and liabilities of	381
" " " burden of taxation	381
" " " Crown of, Order of the	170
" " " ethnology of	370
" " " general account of	370
" " " geology of	370
" " " meteorology of	371
" " " physical aspects of	366
" " " population of	368, 402
" " " public works	377
" " " railways	377, 412
" " " statistics	402-420
" " " system of administration	373
" " " trade and manufactures	379
" " " Audit Office	3
" " " Office Establishment	2, 3
" " " Regulations for exami- nation	206
" " " Library, account of	4
" " " Medical Board	3
" " " Store Depot	2
Indian Army, appointments open to officers of	327
" " " to	235
" " " commutation of pensions	344
" " " departmental honours rank, warrant officers, &c.	356
" " " established strength of	416, 417
" " " examinations	237, 238, 326
" " " family pensions	338, 348, 355
" " " half-pay	331, 337
" " " instruction of officers in	346
" " " leave pay	331
" " " leave rules for	331
" " " Ordnance Department salaries	339
" " " passages	359
" " " pay	327, 331
" " " pension regulations	337
" " " professional examination	238
" " " promotion of officers	326
" " " recall of retired officers in times of emergency	338
" " " regulations for admission to	235
" " " retirement from	337
" " " study by officers of modern languages	346B
" " " transfer of officers to unemployed superannuated list	338
INDIAN CIVIL SERVICE:—	
Annuity deductions	293
Bengal Establishment	9-20
" " " annuitants	21-23
" " " invalid and reduced pen- sioners	24
Bombay	103-105
" " " annuitants	105
" " " invalid pensioners	106
Civil Service Regulations concerning	292
Definition of	263
Examination for admission to	263
Leave rules	267, 292
Madras Establishment	38-90
" " " annuitants	91
" " " invalid and reduced pen- sioners	91
Retirement and annuity	91
Selected candidates for	291, 313
Indian Empire, Order of	6
" " " Registrar of	159
" " " Forest Service. See Forest.	166
" " " Medical Service, Director-General	38
" " " examination for	243
" " " rules for	332, 340, 346A, 349
" " " Museum, Curator, Industrial Section	39
" " " Superintendent, Natural History Section	39
" " " Navy, the late	39
" " " Nursing Service, Regulations	122
" " " Railway Companies, Government Director of Services (Civil), leave rules	247
" " " Troop Service	267

	PAGE
Indo-European Telegraph Department	2, 33
Indore, Guardian to the Maharaja of	37
" " " Native State	399
Inspector-General, Civil Veterinary Department	39
" " " of Civil Hospitals. See Medical Department.	
" " " Forests	38
" " " Irrigation	8
" " " Railway Mail Service	27
Inspectors-General of Education. See Education.	
" " " Police. See Police Depart- ment.	
" " " Prisons. See Jail Department.	
" " " Registration. See Registra- tion Department.	
Inspector of Explosives	39
" " " Military Equipment and Clothing	3
" " " Steam Boilers, Bombay	118
Inspectors of Factories. See Factories.	
" " " Mines	39
Instruction of Indian Army Officers	346
" " " Officers of Indian Medical Service, Study Leave	346A
" " " Public. See Public Instruction.	
" " " R.E. Officers	346
" " " Royal Indian Marine Officers	365
Irrigation in India	377, 415
Issue of Furlough and Retired Pay	310, 344
Jail Department, Bengal	52
" " " Bombay	116
" " " Burma	85
" " " Central Provinces	43
" " " E. Bengal and Assam	59
" " " Madras	100
" " " Punjab	78
" " " United Provinces	69
Jammu. See Kashmir.	
Joining time, rules as to	266
Joint Magistrates, United Provinces	63
" " " and Deputy Collectors, Bengal	47
" " " " " E. Bengal and Assam	57
" " " and Sub-Collectors, Bombay	93
Judges. See Chief Court, High Court and Judicial Department.	
" " " of the High Courts, allowances for equip- ment and voyage of	291, 317
" " " " " rules as to salary and leave	289
" " " " " rules as to pension	290
Judicial Commissioner, Bengal (Chota Nagpur)	45
" " " Central Provinces	41
" " " Coorg	36, 44
" " " North-West Frontier Pro- vince	79
" " " Oudh	62
" " " Sind	107
" " " Upper Burma	82
" " " Department, Bengal	45, 46
" " " Bombay	106
" " " Burma	82
" " " Central Provinces	41
" " " E. Bengal and Assam	56
" " " Madras	92
" " " Punjab	71, 72
" " " United Provinces	61
Kabul, British Agent at	37
Kaisar-i-Hind Medal	190
Kalat, Native State of	398
Karikal, H.M.S. Consul for	96
" " " Political Agent for	96
Kasauli, Central Research Institute, Director	38
" " " Pasture Institute, Director	38
Kashmir and Jammu, Native State of	398
" " " Residency	36
Kathiawar, Agency Engineer	112
" " " Judicial Assistant	107
" " " Political Agent	111
Kheddahs, Burma, Superintendent of	86
Kholapur, Native State	400
" " " Political Agency	111
Khorasan and Seistan Political Agency	36
Khyber, Political Agent	79

	PAGE
Killed and wounded in India, enquiries regarding	359
King's India Cadetships	238
Kodaikanal Observatory, Director	38, 101
Kuch Behar, Native State of	400
" " " Superintendent of	49
Kumbakonam College. See Madras Education Department.	
Kurram, Political Agent	79
Lahore, bishop of	24
" " " Government College. See Punjab Educa- tion Department.	
" " " Mayo School of Industrial Art. See Punjab Education Department.	
" " " Medical College. See Punjab Medical Department.	
" " " Veterinary College. See Punjab Medical Department.	
Land Acquisition Act, Bombay, Special Collector	118
Land Records, Director of:—	
Bengal	47
Bombay	109
Burma	81
E. Bengal and Assam	57
Madras	93, 94
Punjab	70
United Provinces	66
Land Revenue, assessment of	375
" " " and General Administration, Bengal	46
" " " " " Bombay	108
" " " " " E. Bengal and Assam	56
" " " " " Madras	93
" " " " " United Provinces	63
Languages, native, examination of Indian Army Officers in	237
Languages of India	404
" " " study by Indian officers of modern	346B
Las Bela, Native State of	398
Last pay certificates, rules as to	311
Law administered in Indian courts	374
" " " College, Madras. See Madras Education Department.	
" " " Courts. See Chief Court, High Court of Judicature, and Judicial Department.	
" " " officers, Bengal	27
" " " " " Bombay	106
" " " " " Burma	82
" " " " " India	27
" " " " " Madras	92
" " " " " Punjab	72
" " " " " United Provinces	61
" " " officers, leave rules of	303
Leave allowances 271, 276, 277, 280, 294, 296, 303, 308, 310 " " " minimum	276
" " " amount due, definition of	273, 274
" " " beginning and end of	268
" " " combination, extension and commutation of	269
" " " extraordinary	278
" " " forms	319
" " " long	272-280
" " " maximum	267
" " " overstaying	269
" " " privilege	271
" " " procedure relating to	309
" " " recall from	267
" " " return to duty after	269
" " " rules, abstract of Civil Service	267
" " " for Barrister appointments	292
" " " Civil Veterinary Dept.	299
" " " departmental officers with honorary rank, &c., and warrant officers	356
" " " Ecclesiastical Officers	294, 309
" " " European services	272
" " " Governors, etc.	288
" " " Indian Army	331, 334
" " " Civil Service	267, 292
" " " services	279
" " " Judges of the High Courts	289
" " " Law Officers	363
" " " Lieutenant-Governors	288
" " " Medical Service	332, 342A
" " " Members of Indian Councils	288

	PAGE
Leave rules, for Military Officers in civil employ	298, 333, 336
" " " Police Service	220
" " " Probationers	267
" " " Royal Engineer Officers	239
" " " Royal Indian Marine	360
" " " of 1875	334
" " " of 1886	331
" " " service qualifying for	267
" " " short...	271
" " " special	276
" " " subsidiary	277, 280
Legal Adviser and Solicitor to the Secretary of State for India	3
Remembrancer. See Law Officers.	
Legislative councils, account of...	373
" " See Councils.	
" Dept., Govt. of India	8
Liabilities, Assets and, of India	381
Librarian, Calcutta	39
" India Office	3
Library, India Office, account of	4
Lien on appointment	263, 268, 308
Lieutenant-Governor of Bengal	45
" " Burma	80
" " E. Bengal and Assam	55
" " Punjab	70
" " United Provinces	61, 147
Lieutenant-Governors of Bengal, chronological list from 1854...	145
" " Burma, chronological list from 1897	149
" " E. Bengal and Assam, from 1905	149
" " North-Western Provinces, chronological list from 1836	146, 147
" " Punjab, from 1859	148
" " United Provinces of Agra and Oudh, from 1902	147
" " leave rules	288
Linguistic Survey, superintendent	39
Local allowance, definition of	263
" funds, definition of	263
" " service under	309
" Government, definition of	263
Long leave. See Leave.	
Lord Clive's Fund. See Military Fund.	
Lucknow, bishop of	24
" City Magistrate	64
" Court of Judicial Commissioner	62
MADRAS, OFFICERS EMPLOYED IN	87-101
" " salaries of	203
" " Administrator-General	92
" " Agricultural Department	94
" " Board of Revenue	93
" " Body Guard	87
" " Civil Annuitants	91
" " Veterinary Department	94
" " Colleges	97
" " Council	87
" " chronological list of members	139-141
" " Customs Department	100
" " Commanders-in-Chief, chronological list of	139
" " Descriptive account of	382
" " Ecclesiastical Establishment	97
" " Education Department	96
" " Financial	100
" " Forest	98
" " Governor of	87
" " Governors of, chronological list of	137
" " High Court of Judicature	92
" " Indian Civil Servants, gradation list	88-90
" " Invalid and Reduced pensioners	91
" " Jail Department	100
" " Judicial	92
" " Land Records and Agriculture, Director of	94
" " Revenue and General Administration	93
" " Law Officers	92
" " Marine Department	101
" " Medical	98
" " Miscellaneous appointments	101
" " Municipality	101
" " Museum	101

	PAGE
MADRAS, Native States of	400
" " officers lent to	101
" " Observatories	101
" " Police Department	97
" " Political	96
" " Port Officers	101
" " Post Office	100
" " Provincial Civil Service	92, 94
" " Public Works Department	95
" " Registration	101
" " Revenue Settlement Department	94
" " Survey Department	94
" " Salt, &c., Department	100
" " Sanitary Engineers	95
" " Secretariat	87
" " Stamps, Stationery, &c., Department	101
" " Telegraph Department	100
" " University, Registrar	97
Magistrates and Collectors, Bengal	46
" " Bombay	108
" " E. Bengal and Assam	56
" " Madras	93
" " United Provinces	63
Mahikantha Political Agent	111
Mahé, Political Agent for	96
Manipur, Native State of	401
" Political Agent in	60
Manufactures in India	379
Maps issued during 1906, list of	422
Maratha Country, Political Agents	111
Marine Department, Bengal	112
" " Bombay	53
" " Burma	118
" " E. Bengal and Assam	86
" " Madras	60
" " Royal Indian, appointments to	101
" " Establishment	250
" " family pensions	119-121
" " leave rules	348, 365
" " pay	360
" " pension rules	251, 252
" " retired Officers	364
" " subsistence and travelling allowances	121
" " temporary retirement	365
" " Survey of India	363
Maskat Political Agency	120
Mayo College, principal...	36
Mayo School of Industrial Art. See Punjab Education Department.	33
Medical Board, India Office	3
" " Colleges. See Medical Department.	
" " Department, Bengal	51
" " Bombay	114
" " Burma	84
" " Central Provinces	41
" " Madras	59
" " Punjab	98
" " United Provinces	77
" " examination of candidates	68
" " officers, Government of India	254
" " preliminary examination of Candidates	38
" " Service, regulations for admission to	257
" " pay, promotion, leave, and pension	243
" " study leave	340
" " Subordinate Department	346A
Members of the Councils in India, Civil Service	356, 357, 358
Regulations applicable to	358
Members of the Councils in India, allowances for equipment and voyage of	317
Merchandise and treasure, imports and exports of, statistics	412
Merwara. See Ajmer-Merwara.	
Meteorological Reporter to Government of Bengal	49
" " United Provinces	66
Meteorologists, Imperial	38
Meteorology of India	371
Military Equipment and Clothing, Inspector of	3
" " Medical Officers in civil employ. See	
" " Medical Department.	
" " officers in civil employ, leave rules	263, 268
" " promotion of	327

	PAGE
Military officers on temporary half-pay	337
" (late Lord Clive's) Fund	355
" " Police. See Police Department.	
" " regulations	325-359
" " Secretary to the Governor of Bombay	102
" " " Madras	87
" " to the Viceroy	7
" " Supply Department, Secretariat	8
Mines, Inspectors of	39, 69, 86
Minimum leave allowances	276
Ministerial officer, definition of	264
Ministers other than Chaplains	297
Mint Master, Bombay	27
" " Calcutta	27
Miscellaneous Appointments under Govt. of India	38
" Mong Mit State, Superintendent of	83
" Muir Central College, Allahabad	66
Municipality, Bombay	110
" " Calcutta	54
" " Madras	101
" " Rangoon	86
Museum, Indian Officers of	39
" " Madras Central	101
Mycologist, Imperial	38
Mysore, Inspector-General of Police	101
" " Medical officer in charge of the Maharaja	101
" " Native State of	398
" " Residency	36
Nagpur, Bishop of	24
Native chiefs and nobles, &c., list of (with titles)	197
" " table of salutes	195, 196
" " of India, definition of	264
" " States, information regarding	397
" " Madras, Officers lent to	101
" " pay of officers lent to	305, 317
" " pensions from	308
Natural History, Superintendent of	39
Navy, Indian, Officers of the late	122
Nepal Residency	36
Nicarbar Islands, Chief Commissioner of	44
" " Chief Commissioners of, chronological list	151
" " Northern India Salt Revenue Department	69
NORTH-WEST FRONTIER PROVINCE—OFFICERS EMPLOYED IN	79
" " Account of	397
" " Cantonment Magistrates	79
" " Chief Commissioner	79, 151
" " Education, Inspector-General of	79
" " Police Department	79
" " Political Officers	79
" " Telegraph Department	79
NORTH-WESTERN PROVINCES—	
" " High Court of Judicature	61
" " Lieutenant-Governors, chronological list of	146, 147
" " Nursing service, Indian, regulations regarding	247
Observatories, Indian, Director-general of	38
Observatory at Colaba, Director of	38, 118
" " Kodaikanal and at Madras, Director	38, 101
" " of	53
Opium Department, Bengal	117
" " Bombay	85
" " Burma	377
" " excise duty on	152
Order of the Bath, Knights and Companions of	170
" " Crown of India	168
" " Distinguished Service	167
" " Royal Victorian	159
" " St. Michael and St. George, Knights and Companions of	159
Orders of the Star of India and of the Indian Empire, Knights and Companions of	155, 159
Orders of the Star of India and of the Indian Empire, Registrar of	158, 166
Ordnance Consulting Officer, India Office	3
" " Department, salaries of	339
Oudh, chronological list of Chief Commissioners	147
" " Judicial Commissioner	62
" " officers employed in. See United Provinces of Agra and Oudh.	
" " officers in political employ	48
Outfit allowance	314, 315

	PAGE
Palampur, Native State	400
" " Political Agent	111
Palitana, Administrator of	112
Parliamentary Papers relating to India issued during 1906, list of	421
Passage to India, allowance for civil officers	314
Passages, "not-entitled" for military and marine officers	359
Patiala, officers employed in	75
Patna College. See Education Department, Bengal.	
PAY—Advances of (civil)	344, 356
" " Advances of (military)	339
" " British Army Officers in India	211, 212
" " Chaplains	265
" " Civil, rules regarding	265
" " Civil Veterinary Department	221
" " Customs Service, Imperial	264
" " Definition of	356
" " Departmental Officers with honorary rank, Warrant Officers, &c.	213
" " Educational Service	234
" " Financial Department	231
" " Forest Service	331, 332
" " Furlough (military)	331, 332
" " Geological Survey	231
" " Indian Army	331
" " Departmental officers	340, 341, 342
" " Medical Service	340, 341, 342
" " Subordinate Medical Department	340
Judges of High Courts	289
Leave Pay, dates of issue	311, 314
Nursing Service	248
Officers on Foreign Service	305, 317
Ordnance Department	339
Police Service	216
Political Department	200
Public Works Department	225, 226
Retired Pay, dates of issue	311, 344
Royal Indian Marine	251-253, 361, 362
Sterling Equivalents	258
Telegraph Department	287
Warrant officers	356
PAY OF PRINCIPAL APPOINTMENTS IN—	
" " Bengal	201
" " Berar	203
" " Bombay	204
" " Burma	203
" " Central Provinces	203
" " Eastern Bengal and Assam	201
" " India (Civil)	200
" " (Civil Medical)	244
" " (Military)	247
" " (Military Medical)	241
" " Madras	203
" " Punjab	204
" " United Provinces	203
Pension, definition of	280-289
Pension rules, abstract of Civil Service	280-289
" " for Astronomer at Madras, and Director of Colaba Observatory	280
" " Barrister appointments	211, 212, 207
" " chaplains	211, 212, 207
" " Civil Departments	207
" " Veterinary Department	207
" " commutation	207
" " departmental officers with honorary rank, and warrant officers	207
" " Educational Service	214, 228, 226
" " Forest Service	233, 226
" " Geological Survey	233
" " Indian Army	233
" " Civil Service	205, 213
" " Medical Service	342A, 343
" " Nursing	249
" " Judges of High Courts	290
" " Police Service	290
" " Public Works Department	225, 300
" " Royal Engineer Officers	240
" " Indian Marine	304
" " telegraph officers	300
Pensioners, invalid and reduced, Indian Civil Service	24, 91, 106
Pensions, additional, for certain officers	286
" " commutation of military	344
" " compensation	284

	PAGE
Pensions, family. <i>See</i> Family Pension Regulations.	
Pensions from Native States ...	308
" invalid ...	284
" procedure relating to ...	311
" qualifying service for ...	281
" retiring ...	285
" superannuation ...	285
" superior ...	286
Persian Gulf, Political Residency ...	36
Personal allowance treated as part of pay ...	204
Photographic Department, Bombay ...	109
Phulkian States, Political Agency ...	75
Physical Examination of Candidates ...	254
" Preliminary ...	257
Pilots. <i>See</i> Marine Department.	
Pilots, outfit allowance ...	314
Plague Officers, Bombay ...	116
Police appointments, rules for admission ...	214
" examination ...	215
" leave ...	220
" list of ...	218
" pension and provident fund ...	220
" Department, Bengal ...	50
" Bombay ...	114
" Burma ...	83
" Calcutta ...	50
" Central Provinces ...	42
" E. Bengal and Assam ...	58
" Madras ...	97
" North-West Frontier Province ...	79
" Punjab ...	76
" salaries ...	218
" United Provinces ...	67
Political Aide-de-Camp to the Secretary of State for India ...	1
Political Department, Bengal ...	48
" Bombay ...	111
" Burma ...	83
" Central Provinces ...	43
" E. Bengal and Assam ...	60
" Government of India ...	35-37
" Madras ...	90
" North-West Frontier Province ...	79
" Punjab ...	74
" United Provinces ...	60
" salaries ...	200
Pondicherry, H.M.'s Consul ...	90
" Political Agent for ...	90
Poona College of Science ...	113, 114
" Union of chief towns of India ...	491
" India ...	369, 492
Blair, Officers employed in ...	44
" Superintendent of ...	44
Port Officers. <i>See</i> Marine Department and Royal Indian Marine.	
Post Office of India, Director-General and Estab-	
" lishment ...	27
" salaries ...	200
" statistics relating to ...	418
" Bengal ...	53
" Bombay ...	110
" Burma ...	85
" Central Provinces ...	43
" E. Bengal and Assam ...	60
" Madras ...	100
" Punjab ...	78
" United Provinces ...	60
Precedence, warrant of ...	191
Presidency College, Calcutta, Professors at. <i>See</i> Bengal Education Department.	
Presidency College, Madras, Professors at. <i>See</i> Madras Education Department.	
Presidency Magistrates, Bombay ...	107
" Calcutta ...	54
Presidents and Governors of Bombay, chronological list of ...	141, 142
Presidents and Governors of Fort St. George in Madras, chronological list of ...	136
Presidents and Governors of Fort William in Bengal, chronological list of ...	129
Presidents of the Board of Control, chronological list of ...	126
Printing and Stationery, Controller of ...	39
Printing, Superintendent of, Burma ...	86
" Bombay ...	118

	PAGE
Printing, Superintendent of, Government of India ...	39
" Madras ...	101
" United Provinces ...	69
Prisons. <i>See</i> Jail Department.	
Private Practice, Indian Medical Service ...	342
Private Secretary to the Governor of :-	
" Bombay ...	102
" Madras ...	87
Private Secretary to the Lieutenant-Governor of :-	
" Bengal ...	45
" Burma ...	80
" E. Bengal and Assam ...	55
" Punjab ...	70
" United Provinces ...	61
Private Secretary and Assistant Private Secretary to :-	
" The Secretary of State for India ...	1
" Viceroy ...	7
Private Secretary to the Under Secretary of State for India ...	1
Private Secretary, service qualifying for leave ...	268
Privilege leave. <i>See</i> Leave.	
Probation of candidates selected for Indian Civil Service ...	207
Professors. <i>See</i> Education Department.	
Professorships, appointment to. <i>See</i> Educational appointments.	
Promotion during leave ...	265
" of assistant engineers, Royal Indian Marine ...	253
" of officers of Indian Medical Service ...	326
Prothonotary. <i>See</i> Registrars of High Courts.	
Provident Funds :-	
" Civil Veterinary Department ...	235
" Financial Department ...	234
" Forest Service ...	233
" Police ...	221
" Public Works and Telegraph Departments ...	226
" Provincial Civil Service, Bengal ...	40, 47, 49
" Bombay ...	109
" Burma ...	81, 84
" Central Provinces ...	40, 41
" E. Bengal and Assam ...	56, 57
" Madras ...	92, 94
" North-West Frontier Province ...	79
" Punjab ...	73
" United Provinces ...	62, 64
Public Instruction, Director of, Bengal ...	49
" Bombay ...	112
" Burma ...	83
" Central Provinces ...	41
" E. Bengal and Assam ...	58
" Madras ...	96
" Punjab ...	75
" United Provinces ...	66
PUBLIC WORKS DEPARTMENT	
" Accounts Branch ...	20, 226
" Appointment to ...	223
" Bengal ...	53
" Bombay ...	110
" Burma ...	85
" Central Provinces ...	43
" E. Bengal and Assam ...	60
" Madras ...	100
" Punjab ...	78
" United Provinces ...	60
" Commencement of service ...	300
" Compulsory retirement from ...	300
" E. Bengal and Assam ...	300
" Government of India ...	300
" Madras ...	300
" Leave allowances ...	300
" Officers employed under local administrations ...	300
" Pay of appointments ...	300
" Pensions ...	225
" Provident fund ...	225, 300
" Punjab ...	226
" Secretariat ...	70, 73
" United Provinces ...	8
" Public Works in India ...	65
" Publications of Government during 1906, list of ...	177
" Pudukkottai, Diwan of ...	421
" Native State ...	422
" Political Agent for ...	101
" Political Agent for ...	400
PUNJAB, OFFICERS EMPLOYED IN	
" Cantonment Magistrates ...	96
" salaries of ...	70-78
" Chief Court ...	202
" ...	73
" ...	72

	PAGE
PUNJAB, Civil Veterinary Department ...	77
" Commission, Officers in the ...	71
" Council of the Lieutenant-Governor ...	70
" Descriptive account of ...	393
" Ecclesiastical Department ...	76
" Education Department ...	75
" Excise Commissioner ...	70
" Financial Commissioner ...	70
" Department ...	78
" Forest ...	76
" Hill States ...	75
" Jail Department ...	78
" Judicial Department ...	72
" Land Records and Agriculture, Directors of ...	70
" Lieutenant-Governor of, chronological list ...	148
" Lieutenant-Governors of, chronological list ...	148
" Native States of ...	75, 401
" Police Department ...	76
" Political ...	74
" Postal ...	78
" Provincial Civil Service ...	73
" Public Works Department ...	73
" Salt Department ...	78
" Secretariat ...	70
" Settlement Department ...	72
" Survey Department ...	74
" Telegraph ...	78
Pusa, Agricultural Research Institute at ...	38
Qualifying service ...	281
" <i>See also</i> Service.	
Queen Alexandra's Military Nursing Service for India ...	247
Queen's College, Benares ...	66
Quinologist, Bengal ...	54
Railway Mail Service, Inspector-General ...	27
Railways. <i>See also</i> State Railways.	
" Board ...	8
" Director of construction ...	30
" Engineering Staff ...	30
" Government Director of ...	3
" in India ...	377, 378
" statistics ...	412-414
" Superior Revenue Establishment ...	31
Rajahmundry College. <i>See</i> Madras Education Department.	
Rajkumar College, Rajkot ...	113
Rajputana Agency ...	37
" Native States of ...	398
" Civil Veterinary Department ...	39
Rajshahi College. <i>See</i> Bengal Education Department.	
Rampur, Agent in ...	66
" Native State ...	400
Rangoon, Bishop of ...	24
" Cantonment Magistrates ...	86
" Hospitals ...	84
" Judges of Small Courts ...	82
" Municipality, President ...	86
" Police ...	84
" Port officers ...	86
Recall of retired officers ...	338
" to duty ...	267, 283
Records of Government of India, Officer in charge of ...	39
Red Cross, Royal ...	170
Regimental pay and allowances of officers of British Army serving in India ...	339
Registrar of Joint Stock Companies, Punjab ...	70
Registrars of Chief Court and High Court. <i>See</i> Chief Courts, High Courts, Judicial Department.	
Registration Department, Bengal ...	53
" Bombay ...	118
" Central Provinces ...	43
" E. Bengal and Assam ...	59
" Madras ...	101
" United Provinces ...	68
" Inspector-General of, Punjab ...	70
Regulations for appointment to :-	
" Civil Veterinary Department ...	234
" Ecclesiastical Establishments ...	217, 212
" Education Departments ...	213
" Financial Department ...	234

	PAGE
Regulations for appointment to—continued.	
" Forest Department ...	228
" Geological Survey ...	222
" India Office ...	206
" Indian Army ...	235
" Civil Service ...	206
" Imperial Customs Service ...	221
" Marine ...	250
" Medical Service ...	243
" Nursing ...	247
" Police ...	214
" King's India Cadetships ...	238
" Public Works Department ...	223
" Accounts Branch ...	226
" Telegraph Department ...	227
" Regulations, Civil Service ...	250-310
" for physical examination of candidates ...	254
" Indian Military ...	326-359
" Religions of India ...	405, 406
" Resident Clerks, India Office ...	1
" Residents. <i>See</i> Foreign and Political Departments.	
" Retirements, Indian Army officers, rules for ...	337
" Civil Services ...	285, 293
" Medical Service ...	343
" Royal Engineer officers ...	240
" Indian Marine ...	363, 364
" Return to duty ...	269
Revenue and Agriculture Department, Government of India ...	8
" Board of, Bengal ...	46
" Eastern Bengal and Assam ...	46
" Madras ...	93
" United Provinces ...	61
" Commissioner, N.W. Frontier Province ...	79
" Commissioners, Bengal ...	46
" Central Provinces ...	39
" Punjab ...	70
" United Provinces ...	63
" Secretary, Burma ...	80
" Settlement Department, Madras ...	94
" Survey ...	94
Revenues and receipts of India ...	375, 410
Roorkee, Thomson College ...	67
" Workshops Superintendent ...	65
Royal Engineer officers, conditions of service of ...	239
" family pensions ...	241, 348
" instruction of, at Chatham ...	348
" Indian Marine. <i>See</i> Marine, Royal Indian.	
" Red Cross ...	170
" Victorian Order ...	167
Russian language, study of, by Indian Army officers ...	347
Saidapet Agricultural College. <i>See</i> Madras Education Department.	
Saidapet Teachers' College. <i>See</i> Madras Education Department.	
St. Michael and St. George, Order of ...	159
Salary. <i>See</i> Pay.	
Salt Department, Bengal ...	52
" Bombay ...	117
" Central Provinces ...	43
" E. Bengal and Assam ...	59
" Madras ...	100
" Punjab (N. India Salt Revenue) ...	78
" United Provinces (N. India Salt Revenue) ...	69
" revenue in India ...	376
Salutes, personal ...	196
" table of ...	194
" to native chiefs and nobles, table of ...	195
Saudar, Political Agent for ...	96
Sangli State, Administrator ...	111, 112
Sanitary Commissioner with the Government of India ...	38
" Department, Statistical Officer ...	38
" Engineers, Madras ...	95
" Officers. <i>See</i> Medical Department.	
Savantvadi Political Agent ...	111
Schools of Art. <i>See</i> Education Department.	
Scotland, Church of, Appointments, &c., Indian Establishments ...	212, 295, 313
" Chaplains of ...	25, 97, 113
Secretariat of the Government of India ...	8
" Bengal ...	45
" Bombay ...	102
" Burma ...	80

		PAGE
Secretariat,	Central Provinces	39
"	E. Bengal and Assam	55
"	Madras	87
"	North-West Frontier Province	79
"	Punjab	70
"	United Provinces	61
Secretaries	of E. I. Company, chronological list of of State for India, chronological list of... (Under) of State for India	125 126
"	" " " " " chronological list of	127
"	" " " " Private Sec- retaries to	1
Secretary of State for India	... ..	...
"	" " Assistant Private Secretary and Précis Writer	1
"	" " Legal Adviser and Solicitor to	3
"	" " Political Aide-de-Camp to	1
"	" " Private Secretary to	1
Seistan Political Agency	... ..	36
Separate Revenue Department, Madras	... ..	100
Service qualifying for leave	... ..	267
"	" pension	281
Settlement Department, Bengal	... ..	47
"	" Bombay	169
"	" Burma	81
"	" Central Provinces	43
"	" E. Bengal and Assam	57
"	" Madras	94
"	" N.W. Frontier Province	79
"	" Punjab	70, 71, 72
"	" United Provinces	64
Shan States, Superintendents of	... ..	83
Shipping Matters.	See Marine Department.	
Short leave.	See Leave.	
Sibpur Civil Engineering College.	See Bengal Education Department.	
Sikim, Political Officer in	... ..	37
"	State of	39
Sind, Civil Veterinary Department	... ..	39
"	Colonisation Officer in	109
"	Collector in	108
"	Commissioner in	108, 112
"	Deputy Collectors and Magistrates Commissioners	110 112
"	Educational Inspector	112
"	Encumbered Estates, Manager of Judges in. See Bombay Judicial Depart- ment.	1 99
"	Judicial Commissioner	107
"	Land Records, Superintendent of	119
"	Translator	112
Sir J. J. School of Art	... ..	112
Small Cause Courts.	See Judicial Department.	
Southern Maratha Country, Political Agency	... ..	112
Special leave	... ..	276
Staff College, Indian, Regulations for Admission	... ..	346
Staff Salary, definition of	... ..	204
Stamps, Burma	... ..	86
"	Central Provinces	43
"	Punjab	70
"	United Provinces	68
"	and Stationery, Bengal	54
"	" Bombay	117
"	" Madras	101
Star of India, Order of	... ..	155
"	registrar of	158
State Railways.	Storekeepers	32
"	Superior Revenue Establishments	31
Stationary, Superintendent of Bombay	Government of India	39
"	Madras	101
Statistics, Assistant Director of	... ..	39
"	relating to area and population	402
"	" " cultivated and unculti- vated	407
"	" " army in India	416, 417
"	" " crops under cultivation	408, 409
"	" " education... ..	406, 410
"	" " emigration	420
"	" " expenditure	411
"	" " food products of India	408, 409
"	" " imports and exports	412

	PAGE
Statistics, relating to Irrigation	415
" " " " languages of India	404
" " " " population of chief towns of India	403
" " " " Post Office	418
" " " " railways	378, 412-414
" " " " religions of India	405, 406
" " " " revenues and receipts	410
" " " " telegraphs	418
Statutory Civil Servant, definition of	264
" " " " Servants. See Indian Civil Service.	
Steam boilers and prime movers, Inspector of, Bombay	118
" " " " " " Inspector of, Madras	98
Sterling equivalents of salaries	258
Stockbroker, India Office	3
Store Department, India Office	3
Sub-Collectors and Joint Magistrates, Madras	93
Subsidiary leave	266
Subsistence Allowance	102
Surgeon to the Governor of Bombay	87
" " " " Madras	7
Surgeon-General with the Government of Bombay	114
" " " " Madras	98
Survey Department, Bengal	48
" " " " Bombay	113
" " " " E. Bengal and Assam	58
" " " " Madras	94
" " " " Punjab	74
" " " " United Provinces	68
" " " " Archæological	34, 54, 60, 86, 101, 118
" " " " Botanical	34
" " " " Geological	34
" " " " Linguistic	34
" " " " Marine	39
" " " " of India Department	120
Syllabus relating to the Forest Service examination	33
" " " " Indian Civil Service examination	209
" " " " " " Police examination	209
Tarai and Bhabur Government Estates, Superintendent	216
Taxation in India	69
Tehri, Agent in	381
" " " " Native State	66
Telegraph Department	400
" " " " Bombay	32
" " " " Burma	116
" " " " Central Provinces	85
" " " " compulsory retirement from	43
" " " " E. Bengal and Assam	304
" " " " Indo-European	60
" " " " Madras	2, 33
" " " " N.W. Frontier Province	100
" " " " officers, leave and pension rules	79
" " " " pay of appointments	300
" " " " Punjab	217
" " " " regulations for admission to	78
" " " " statistics relating to	227
" " " " United Provinces	418
Thomason Engineering College, Roorkee	69
Tochi, Political Agent	67
Towns of India, population of	79
Trade and manufactures of India	403
" " " " Enquiry Office, India	379, 412
Transfer of departmental officers with honorary or warrant rank, &c. to temporary half-pay	3
" " " " officers to temporary half-pay list	355
" " " " unemployed Supernumerary list	337, 343
Translator, to Government of Bombay	338
" " " " " " Burma	108
" " " " " " Madras	86
Travelling Allowances	101
Travancore, Native State of	314
" " " " Residency	400
Treasure, imports and exports of	96
Troop Service, Indian	418
Turkish Arabia, Political Residency	4

	PAGE	I
Under-Secretaries of State for India	...	127
" " " " " and Assistant Under-Secretaries, chronological list of	...	127
Under-Secretary (Assistant) of State for India	...	330
Unemployed pay, Indian Army	...	240
" " Royal Engineer Officers	...	338
" " supernumerary list, transfer of military officers to	...	61
UNITED PROVINCES OF AGRA AND OUDH—		
OFFICERS EMPLOYED IN	...	61-69
" " " salaries of	...	202
Board of Revenue	...	63
Cantonment Magistrates	...	63
Commissioners	...	63
Council of Lieutenant-Governor	...	61
Descriptive account of Ecclesiastical Department	...	392
Education	...	67
Excise, &c.	...	68
Financial	...	69
Forest	...	68
High Court of Judicature	...	61
Jail Department	...	69
Judicial Commissioner of Oudh	...	62
" Department	...	61
Land Records and Agriculture Department	...	66
" Revenue and General Administration	...	67
Lieutenant-Governor	...	61, 147
Lieutenant-Governors, Chief Commissioners, and Governors of Agra, chronological list of	...	146, 147
Magistrates and Collectors	...	63
Medical Department	...	68
Miscellaneous Appointments	...	69
Native States of	...	400
Opium Department	...	69
Police	...	67
Political	...	67
Post Office	...	69
Provincial Civil Service	...	62, 64, 69
Public Works Department	...	69
Salt Department	...	69
Secretariat	...	61
Settlement Officers	...	64
Survey Department... ..	...	66
Telegraph Department	...	66
University of Madras, Registrar of	...	97

				PAGE
Veterinary College and Hospital, Bombay				176
" " Calcutta				54
" " Madras				54
" " Punjab				77
Officers. See Civil Veterinary Department.				
Viceroy and Governor-General of India				7
" " " " Council of				7
" " " " Personal staff of				7
Viceroy and Governor-General of India, Chrono-				
logical list of				130, 131
Victoria Cross				169
Victorian Order, Royal				269
Vision, standard of				255
Voyage allowances				251
" "	"			
See also "Passage Allowances."				
Wana, Political Agent				79
War Office : Officers attached to General Staff				3
Warrant of precedence in India				201
" office, definition of				86
" officers, regulations regarding leave				350
" " " medical treatment while on leave				251
" " " pension				350
" " " temporary half-pay				337
Widows of Civil Officers, claims not recognised				261
Widows' pensions, Civil Family Pension Regula-				
tions... ..				300
" " Military Family Pensions				330, 344, 345
Wound Pensions, Indian Medical Service				341
Yanam, Political Agent for				3
Zoologist, Forest, Imperial				2



BENSON'S

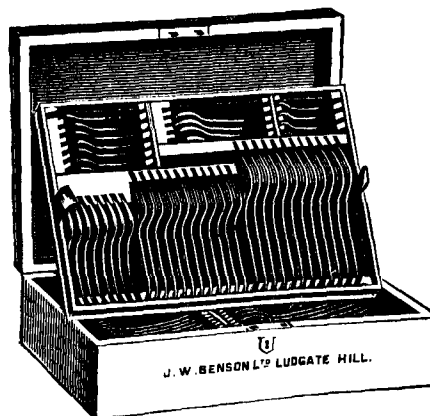
World-Renowned
£25 "FIELD"
WATCH.

Specially recommended for Indian
and Colonial Wear.

BEST LONDON MADE, with improvements found
only in BENSON'S WATCHES, HALF
CHRONOMETER, compensated for all climates,
18ct. GOLD CASES, any style, £25.

Buy your Watch from the actual Watchmakers.

"THE TIMES" system of payment
by 12 monthly instalments is
available.



BENSON'S "IMPERIAL" PLATE.

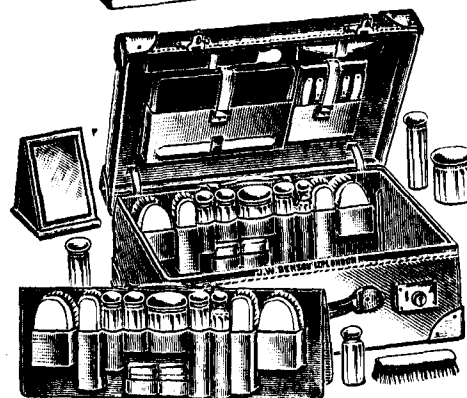
SPOONS, FORKS, TEA and
COFFEE SETS, and all PLATE
and TABLE CUTLERY for the
House.

"Imperial" Plate Cases and Canteens,
£3. 12s. to £100.

"IMPERIAL" PLATE is treble plated with
Pure Silver on the finest Nickel Silver.

GUARANTEED 50 YEARS' WEAR.

"THE TIMES" system of
payments by 12 monthly
instalments is available.



BENSON'S OFFICER'S TRAVELLING CASE.

Specially made for India.
Best London work, with im-
provements for India special
to Benson's Cases.

Solid Leather Butt Hide with Aluminium
Body.

Fitted with silver and ebony fittings and
good room for clothes.

Price, including Freight and Insurance
to India, £24.

Illustrated Books Free.

No. 1, of Watches, Chains and Jewellery.

No. 2, of Clocks, "Imperial" Plate, Bags,
Suit Cases, and Silver Goods for Presents.

J. W. BENSON LTD.,
Makers to the Admiralty,
India and War Offices
62 and 64, LUDGATE HILL, E.C.,
And 25, OLD BOND STREET, W. LONDON.

THE INDIA OFFICE LIST.

OFFICE OF

THE SECRETARY OF STATE FOR INDIA

IN COUNCIL,

ST. JAMES'S PARK, S.W.

SECRETARY OF STATE.

THE RIGHT HON. JOHN MORLEY, O.M., M.P.

UNDER SECRETARIES OF STATE.

Sir Arthur Godley, K.C.B. | C. E. H. Hobhouse, M.P.

ASSISTANT UNDER SECRETARY OF STATE.

Colin G. Campbell.

COUNCIL.

Vice-President.—Lieut.-Col. Sir David W. K. Barr, K.C.S.I.

Sir James L. Mackay, G.C.M.G., K.C.I.E.
Sir Philip P. Hutchins, K.C.S.I.
Sir William Lee-Warner, K.C.S.I.
Sir Hugh S. Barnes, K.C.S.I., K.C.V.O.
Sir Felix O. Schuster, Bart.
Theodore Morison.

Gen. Sir Charles C. Egerton, G.C.B., D.S.O.
Sir Walter R. Lawrence, Bart., G.C.I.E.
Sir J. Digges La Touche, K.C.S.I.
Saiyid Husain Bilgrami, C.S.I.
Krishna Gobinda Gupta.
Sir Lawrence Hugh Jenkins, K.C.I.E.

Clerk of the Council.—Colin G. Campbell.

Private Secretary to the Secretary of State.—F. A. Hirtzel, C.B.

Assistant Private Secretary and Précis Writer.—P. H. Dumbell.

Asst. Private Secretary (unpaid).—Hon. O. Brett.

Political A.D.C. to the Secretary of State.—Lieut.-Colonel Sir W. H. Curzon Wyllie,
K.C.I.E., C.V.O.

Private Secretary to Sir Arthur Godley.—I. D. Wakely.

Private Secretary to Mr. Hobhouse.—E. A. Gowers.

Reading Clerk to the Council.—S. F. Stewart.

Resident Clerks.—H. Peel, G. E. Young.

CORRESPONDENCE DEPARTMENTS.

Sec. claries.

Financial.—Lionel Abrahams.
Judicial and Public.—Sir C. J. Lyall, K.C.S.I., C.I.E.
Military.—Gen. Sir O'Moore Creagh, K.C.B., V.C.
Political and Secret.—Sir Richmond Ritchie, K.C.B.
Public Works.—Frederick C. Thompson.
Revenue and Statistics.—Sir T. W. Holderness, K.C.S.I.

Assistants.

Financial.—F. W. Newmarch.
Judicial and Public.—Patrick H. C. Herbert.
Military.—James H. Seabrooke.
Political and Secret.—John E. Ferard.
Public Works.—Hermann A. Haines.
Revenue and Statistics.—Francis C. Drake.

Clerks.

Senior Clerks.—William Robinson, Frederic A. Hirtzel, C.B., Malcolm C. C. Seton, William Stantiall, Ernest J. Turner, John E. Shuckburgh, Francis H. Lucas, William H. Swain.
Clerk specially attached to Political and Secret Department.—F. T. C. Hastings.
Junior Clerks.—L. D. Wakely, P. H. Dumbell, C. E. Baines, S. F. Stewart, H. J. Tozer, E. A. Gowers, J. M. Keynes, H. Peel, P. V. Cohn.
Staff Clerks.—S. Keith, H. W. Garrett, E. S. Hopkins, G. Ashton.
Clerk for Special Duties, Revenue and Statistics Department.—B. J. Rose.
Second Class Clerks.—G. E. Young, E. W. Sutton, J. Putnam, G. E. Shepherd, H. G. H. Mahany, A. Philbs, J. P. C. S. Northeott, H. F. Mackay, W. Gauld, J. Roxburgh, R. H. Headley, R. E. Montgomerie, O. Gruzelier, W. D. Tomkins, S. Kennedy.
Clerk specially attached to Financial Department.—H. C. Bellingham.
Staff Officer attached to Military Department.—Capt. A. B. Lindsay.

Director-in-Chief of the Indo-European Telegraph, Public Works Department.—H. A. Kirk.

Clerks.—C. E. J. Twissaday, C. Parratt, A. I. Keys.

Second Class Clerks.—C. Slocombe, W. B. Moore.

Agent at Constantinople.—W. E. J. La Fontaine.

ACCOUNTANT-GENERAL'S DEPARTMENT.

Accountant-General.—Walter Badcock.
Deputy Accountant-General.—R. G. Jaquet.
Senior Clerks.—I. H. Humphrys, W. S. Durran, F. Perrott, A. W. Housley, J. Johnson, S. George Smith, J. H. F. Reed.
Junior Clerks.—G. H. Stoker, R. Mowbray, A. J. Pattle, T. R. Ellenor, S. Turner, W. Kelley.
Staff Clerks.—E. Owen, J. J. Wootton, J. Newton, H. R. White, H. McD. Ellercamp.
Second Class Clerks (Higher Grade).—W. Andrews, C. Biggs, J. A. Bolster, C. Chapman, A. Charlton, E. L. De Beaurepaire, C. T. Finch, T. Grant, H. Harridance, G. F. Inch, P. Putnam, H. J. Riley, A. C. Wallace.

Second Class Clerks.—W. H. Fryer, J. W. Clough, A. C. Stow, R. W. Reay, J. C. Stibbs, W. Matthews, J. R. J. Passmore, P. H. Maggs, E. T. C. B. Walkden, S. H. Wadsworth, S. C. A. Schofield, W. R. Mason, H. W. Martin, P. Waterhouse, A. G. Salisbury, E. Twentyman, R. A. Jones, G. W. Hearn, A. M. Anderson.
Keeper of Records.—John Joyce.

FUNDS DEPARTMENT.

Director of Funds.—Francis B. Armstrong (also Official Agent to Administrators-General of India).
Senior Clerk.—George F. Teague.
Second Class Clerks (Higher Grade).—E. Aucott, F. G. Hill, W. Robertson.
Second Class Clerks.—C. A. Forsythe, L. W. Baskcomb.

STORE DEPARTMENT.

INDIA OFFICE BRANCH.

Director-General.—E. Grant Burs, C.S.I.
Deputy Director-General.—W. G. Butler.
Senior Clerks.—John M. Wigner, Henry J. W. Fry, George H. Collier.
Junior Clerks.—Richard R. Howlett, F. T. Eades, J. P. Forsyth, A. C. McDowall.
Staff Clerk.—G. J. B. Fox.
Second Class Clerks (Higher Grade).—A. J. Petty, E. J. Stimpson.
Second Class Clerks.—M. Alexander, C. E. Burridge, E. A. Head, H. S. Briggs, E. Scamp, W. F. West, W. G. Crockett, J. M. Hamilton, W. N. Gardiner, H. Holloway, G. F. Drayson, J. F. Taylor, F. R. Bowery, N. McL. Brown, S. J. W. Syrett, J. L. Jenkin.
Clerk specially attached.—W. J. F. Warr.
Clerk for Railway Stores.—J. S. Cole.
Supplemental Clerk.—F. Wheeler.
Surveyor of Shipping.—Capt. T. G. Segrave.

INDIA STORE DEPOT.

Belvedere Road, Lambeth, S.E.
Superintendent of the India Store Depot.—Capt. G. T. Wingfield, R.N.
Deputy Do.—W. Edmondson Phelps.
Assistant to the Superintendent.—B. H. G. Street.
Supervisors, First Grade.—J. Byatt, W. M. Biden, H. B. Walker, W. A. Wickham.
Inspector of Machinery.—J. Hitchcock.
Supervisors, Second Grade.—H. C. Card, G. Cuttle, F. W. Sharp, A. S. Ellis (Assistant Inspector of Machinery), S. A. Collins, H. J. Shurlock.
Second Class Clerk (Higher Grade).—T. W. Smith.
Second Class Clerks.—W. Talbot, W. Harrison, E. Price, J. W. Cooper, A. V. Moran, P. J. S. Clatworthy, W. S. Henderson, H. J. Bennett, W. V. Anderson, D. Carlin, H. F. Kellaway, A. Ellis, D. L. McSweeney, H. W. McRae, F. N. Fairley, W. G. Hodge, R. J. Hawker, W. C. Sherry, C. Godwin, C. H. Dwyer, F. Golding, E. L. Davies, A. F. Skinner, W. A. F. Hornby.
Inspectors of Stores.—J. W. Greenwood, R. W. Sadler, R. S. Ansdan, V. H. Kirby, S. C. Wright, F. T. J. Tatton, G. C. Black, C. B. Grocock, W. Walker, W. H. Bayliss, J. D. Willoughby, W. J. Seal, F. Hewitt, F. P. Caird.

MISCELLANEOUS APPOINTMENTS.

Government Director of Indian Railway Companies.—A. Brereton, C.S.I.
Deputy Ditto.—William J. Maitland, C.I.E.

Librarian.—Fredk. W. Thomas.
Assistant Ditto.—T. W. Arnold.
Second Class Clerk (Higher Grade).—A. Miller.

Medical Board for the Examination of Officers of the Indian Services.—(Tuesday, at 11 o'clock).
President.—Surg.-Gen. A. M. Branfoot, C.I.E., I.M.S. (retd.).
Member.—Lt.-Col. Sir R. H. Charles, K.C.V.O., I.M.S. (retd.).

Legal Adviser and Solicitor to Secretary of State.—S. G. Sale.
Assistant Solicitor.—W. H. Treasure.
Clerk, Legal Adviser and Solicitor's Department.—F. R. Marten.

Inspector of Military Equipment and Clothing.—Major-Gen. Sir John Steevens, K.C.B.
Assistant to Ditto.—W. J. Bowden.

Actuary.—Willis Browne, F.I.A.
Computing Clerk.—F. J. West.

Surveyor and Clerk of the Works.—T. H. Winny, A.R.I.B.A.
Assistant to Ditto.—A. J. Dalton.

Clerk of the Revenue and Statistics Department in charge of the India Trade Enquiry Office, 73, Basinghall Street, E.C.—B. J. Rose.

Ordnance Consulting Officer.—Lieut.-Col. R. C. O. Stuart, R.A.
Assistant Ordnance Consulting Officer.—Capt. F. A. Kemble, R.A.
Officer of the Indian Army attached to the General Staff, War Office.—Major C. W. G. Richardson.

Consulting Engineer.—Sir A. M. Rendel, K.C.I.E.
Stockbroker.—Horace Hubert Scott.

INDIA AUDIT OFFICE.

Auditor.—F. C. Holiday.
Assistant to Ditto.—H. W. Harding.
Senior Clerks.—S. H. Everett, H. D. Poulton, H. A. Cooper.
Junior Clerks.—W. A. Sturdy, E. L. Ball.
Staff Clerks.—A. H. J. Neatham, A. Jackson, C. S. Body.
Second Class Clerks.—A. F. T. Campbell, L. E. Ellis, E. S. Evans, J. A. Stringer, S. Cohen, S. Blumenthal, C. E. Humphreys, W. E. Swiss, A. L. James, A. O. Goldsmith.

OFFICE KEEPERS AND MESSENGERS.

Head Office Keeper.—H. W. Fontaine.*Office Keepers.*—H. J. Puxty, E. H. Cunningham.*Housekeeper.*—Miss Emma Seldon.*First Class Messengers.*—D. Burd, H. E. Tinslay, H. Oliver, F. S. Knott, G. Smalley, J. P. Vooght, C. Varley, R. Bishop, W. Turner, J. Dove, T. White, W. J. Dyer, W. Lofthouse, H. E. Lyngcoln, H. A. Pugsley, T. D. Tompson, C. T. T. Cowdery.

O. Andrews, W. H. Colmer, W. H. Lawrence.

Second Class Messengers.—W. T. H. Tanner, W. J. Payne, J. Slade, J. Wright, H. J. P. Vaudrey, J. A. C. Heath, W. Saunders, W. Perkins, A. Keen, W. King, F. G. Clark, E. Kemp, H. C. H. Katon, H. Gooding, J. Melling, P. Troy, D. M. McCarthy, Leonard Purvis, G. P. Miller, C. H. R. Bragg, H. Knights, S. Steven, A. S. Knight, M. Covle, J. H. C. Lee, D. Sheppard, J. Long, C. D. A. Simmons.

INDIAN TROOP SERVICE.

The business of the Troop Service is under the superintendence of Vice-Admiral R. L. Groome, C.V.O., R.N., Director of Transports at the Admiralty.

INDIA OFFICE LIBRARY.

The Library was founded in 1801 by the East India Company. It contains about 70,000 printed books, principally relating to the East, and 15,000 Oriental manuscripts and xylographs. There are the following catalogues, and others are in preparation :—

ORIENTAL MANUSCRIPTS AND XYLOGRAPHS.

IN PRINT.

- Sanskrit.*—Mackenzie Collection. H. H. Wilson. Calcutta, 1828, 2 vols.
 " General Collection. J. Eggeling. London, 1888, &c.
 " Burnell Collection (Vedic MSS.). A. C. Burnell. London, 1890.
 " Hodgson Collection. Sir W. W. Hunter. Life of B. H. Hodgson, p. 341. London, 1896.
 " Tagore Collection. S. Mohun Tagore. Calcutta, 1890.
 " " " T. Aufrecht. Zeitsch. der Deutsch. Morgenländ. Gesellschaft, lviii, pp. 525-38, 1904.
 " Bühler Collection. Zeitsch. der Deutsch. Morgenländ. Gesellschaft, xlii, pp. 530-52, 1888.
 " Royal Society Collection. C. H. Tawney and E. W. Thomas. London, 1903.
Arabic.—O. Loth. London, 1877.
Arabic and Persian.—E. Denison Ross and E. G. Browne. London, 1902.
Persian.—H. Ethé. Vol. I. Oxford, 1903.
Chinese.—Rev. J. Summers. London, 1872.
 " (Tripitaka). S. Beal. Devonport, 1876.
 " " Bunyiu Nanjio. Oxford, 1883.
Malay.—H. van der Tuuk. Tijdschr. voor Nederlandsch Ind., 1849 (1), pp. 385-400.
Pali.—H. Oldenberg. (Journ. Pali Text Soc., London, 1882, pp. 59-128.)
 " (Mandalay), V. Fausbøll. (Journ. Pali Text Soc., Woking, 1897, pp. 1-52.)

IN MANUSCRIPT.

- Sanskrit.*—Mackenzie Collections (R. Rost : incomplete).
Hindustani.—Delhi Collection.
Arabic.—Delhi Collection.
Persian.—Delhi Collection.
Ethiopic and Syriac.—By W. Wright.
Chinese.—By S. Beal.
 " Royal Society Collection. By H. A. Giles.
Burmese.—By E. Chevalliot.
 " (Mandalay), by Taw Sein Ko (Notes).
Siamese.—By H. Alabaster.
Batta.—By H. Van der Tuuk.

PRINTED BOOKS AND LITHOGRAPHS.

- Catalogue, London, 1845, and Supplement, 1851 (superseded).*
 " Vol. I and Index. London, 1838.
 " Supplement. London, 1805.
 " Vol. II, Pt. 1. Sanskrit Books. R. Rost. London, 1897.
 " Pt. 2. Hindustani Books. J. F. Blumhardt. London, 1900.
 " Pt. 3. Hindi, Panjabi, Pushtu, and Sindhi Books. J. F. Blumhardt. Lond., 1902.
 " Pt. 4. Bengali, Oriya, and Assamese Books. J. F. Blumhardt. London, 1905.
 " Pt. 5. Marathi and Gujarati Books. J. F. Blumhardt. London, 1907.

The following are the Rules as to the use of Books and Manuscripts :—

1. Persons qualified to borrow books and MSS. from the Library are members of both Services, retired members, and such individuals as are either well known to the Librarian or produce a suitable introduction; in all cases books can only be borrowed with the sanction of the Librarian, who shall take from each person an acknowledgment for whatever he may be permitted to take away on loan. In the case of an Oriental manuscript, the approval of the authorities must first be obtained; and, except in special cases, a bond for the safe return of the manuscript will be required.
2. No book thus borrowed shall be kept more than three months; but when returned, it may be borrowed again by the same reader, unless wanted by another reader, or required in the Library for any purpose. In the case, however, of scholars engaged in special investigations, it shall be in the power of the Librarian to extend the loan of any book without insisting on its being previously returned, provided that the borrower has certified in writing that the book is in good condition. No periodical shall be kept longer than one week. A work may be recalled at any time, at the discretion of the Librarian.
3. Other persons who wish merely to refer to the books in the Library may do so upon entering their names and addresses in a book kept for that purpose, and signing a requisition for the same on a printed form. The reader will be responsible for the work thus signed for until this form shall have been returned to him.

The Library is open from 10 a.m. to 5 p.m., on Saturdays 10 a.m. to 2 p.m.; closed during the month of September and on holidays.

PROBATIONERS FOR THE INDIAN FOREST SERVICE.

These Probationers undergo a special course of study for two years at Oxford, and receive in their third year practical instruction on the Continent. Their training is under the superintendence of the Principal Professor of Forestry, Dr. W. Schlich, C.I.E., Ph.D., F.R.S., F.L.S., formerly Inspector-General of Forests to the Government of India, and the Assistant Professor of Forestry, Mr. W. R. Fisher, B.A., formerly Conservator of Forests, Indian Forest Service.

Arrangements are also occasionally made for the training of Probationers for service elsewhere than in India.

The following is a list of the Probationers now being trained by the Secretary of State, all of them being Probationers for the Indian Forest Service, except where otherwise stated :—

THIRD YEAR.

Clarence, G. C.	Glover, H. M.	Milroy, A. J. W.
Cleat, T.	Gunn, J.	Minchin, A. A. F.
Dawkins, C. G. E.	Hepburn, J. K.	Robinson, R. L.
Gaunt, C. C.	Jolly, N. W.	Smythies, E. A.
Gibson, H. S.	Miller, W. A. H.	Wilson, C. C.

It is proposed to allot one of the foregoing to the Sudan Forest Service.

SECOND YEAR.

Benskin, E.	Holland, L. B.	Reed, R. W., B.A.
Bond, H. M.	Kilmartin, A. J.	Robinson, G.
Butterworth, G. S.	Lawton, W.	Sargent, J. D.
Carr, J.	Milner, C. E.	Shirley, G. S.
Davis, A. P.	Oliphant, F. M.	Sitzler, E. A.
Felton, A. L., B.A.	Oliphant, J. N.	Tear, F. J.
Fields-Clarke, V. H. T.	Owden, J. S.	Wright, H. L.
Herbert, V. A., B.A.	Rambaut, A. E.	Young, J. V.

It is proposed to allot two of the foregoing to the Ceylon Forest Service, one to the Malay States Forest Service, and two to the Sudan Forest Service.

FIRST YEAR.

Meiklejohn, W.	Collins, H. C.	Lyall, J. H.
Simeon, G. N.	David, A. N.	Gwyer, C.
Silvanus, D. H. M.	Meredith, H. R.	Nixon, A. B.
Alington, G. H.	Hiley, A. C.	White, R. M.
Collier, J. V.	Mason, L.	Goldberg, G. H. A.
Ainslie, J. R.	Lewis, H. T.	Bradley, J. W.
Park, J. W. H.	Greswell, E. A.	Villar, A. R.

It is proposed to allot Mr. Collier and Mr. White to the Ceylon Forest Service.

INDIAN CIVIL SERVICE.

LIST OF CANDIDATES SELECTED FOR I.C.S. AT OPEN COMPETITION, 1907, AND THE PROVINCES TO WHICH THEY ARE ALLOTTED.

Middleton, Leonard...	...	Bengal, Upper Provinces.
Dalal, Ardesir Rustomji	...	Bombay.
Cassells, Alexander	...	Bengal, Lower Provinces.
Young, Gerard Mackworth	...	Bengal, Upper Provinces.
Bourdillon, Bernard Henry	...	Bengal, Upper Provinces.
Watson, Harold Argyll	...	Madras.
Nelson, John Wood	...	Bengal, Lower Provinces.
Brayne, Albert Frederic Lucas	...	Bombay.
Nichols, Harold Lacy	...	Burma.
Gordon, Eyre...	...	Bengal, Upper Provinces.
Wright, John Moncrieff	...	Burma.
Nanavati, Dhirajlal Dayabhai	...	Burma.
Lane, Herbert Allardyce	...	Bengal, Upper Provinces.
Metcalfe, Herbert Aubrey Francis	...	Bengal, Upper Provinces.
Laurie, William Joseph Cornwall	...	Bengal, Lower Provinces.
Farran, Edmond Darley	...	Bengal, Upper Provinces.
Dacres, Leonard Seymour Lambert	...	Bengal, Upper Provinces.
Tew, Gilbert Charles	...	Burma.
Shield, Henry Sopwith	...	Madras.
Gilliat, Algernon Earle	...	Burma.
Williamson, Andrew Ritchie	...	Bengal, Lower Provinces.
Sawday, Stanley Kessen	...	Bengal, Lower Provinces.
Phillipson, Abraham...	...	Bengal, Lower Provinces.
Maitland, Henry Conyn	...	Bengal, Lower Provinces.
Jones, John Reeder	...	Bengal, Lower Provinces.
Moore, James Cecil	...	Bengal, Upper Provinces.
Cowie, William Patrick	...	Bombay.
Beazley, John Godfrey	...	Bengal, Upper Provinces.
Edye, Ernest Henry Huish	...	Bengal, Upper Provinces.
Boag, George Townsend	...	Madras.
Steward, Arthur Eric Willoughby	...	Bombay.
Hogg, Gilbert Pitcairn	...	Bengal, Lower Provinces.
McDonald, Alexander	...	Bengal, Upper Provinces.
Philby, Harry St. John Bridger	...	Bengal, Upper Provinces.
Pattle, Ernest Godfrey	...	Burma.
Saunders, James St. Clair	...	Burma.
Drake, John Collard Bernard	...	Bengal, Lower Provinces.
Johnstone, Donald	...	Bengal, Upper Provinces.
Smith, Rupert Berkeley	...	Bengal, Upper Provinces.
O'Byrne, Gerald John Evangelist...	...	Bengal, Upper Provinces.
Boyce, William Henry	...	Bengal, Lower Provinces.
Allen, Guy Oldfield	...	Bengal, Upper Provinces.
Wilkinson, James Vere Stewart	...	Bengal, Upper Provinces.
Hartshorne, John Francis Byng	...	Bombay.
Norton, Ernest Lingham	...	Bengal, Upper Provinces.
Marshall, John Brown	...	Burma.
Montgomery, Henry...	...	Bombay.
Dé, Prabadi Chandra	...	Bengal, Lower Provinces.
Sells, Charles Claude Vincent Rodolph	...	Bengal, Lower Provinces.
Sankey, Geoffrey Charles	...	Bengal, Lower Provinces.
Tasker, Theodore James	...	Madras.
Malan, Charles Huntingford	...	Bengal, Upper Provinces.
Walker, George David	...	Bengal, Lower Provinces.
Drummond, John Graham	...	Bengal, Lower Provinces.
Bourne, John Gilbert	...	Bengal, Upper Provinces.
Kerwood, Gerald Courtenay	...	Bengal, Lower Provinces.
Krishnamma, John Ratnam	...	Madras.
Todd, Arthur Henry Ashworth	...	Madras.

PEATMOOR

OLD SCOTCH

WHISKY

"Soft, Mellow, Delightful."

Carries the Wild Rough
Scent of the Highland
Breeze.

Sold throughout the World.

Wholesale only—HANSONS, LONDON, ENG.

DELICIOUS COFFEE

RED

WHITE

& BLUE

For Breakfast & after Dinner

In making, use less quantity, it being so
much stronger than ordinary COFFEE.

OLD ESTABLISHED

Shipping Offices

FOR CONVEYING

PASSENGERS

AND GOODS

TO ALL PARTS
OF THE WORLD
AT OFFICIAL
FIXED RATES.

Pitt & Scott, Ltd.,

Agents
throughout
the World.

25, Cannon St., LONDON, E.C.,
4, Red Cross St., LIVERPOOL,
And at PARIS, NEW YORK, &c.

DAMP WALLS CURED. MASONRY PRESERVED.

The Government Depts. of Great Britain, including The Admiralty, The Royal Arsenal, The Royal Artillery, The Royal Engineers, The Postal Department, The Prisons Department.

CONTRACTORS TO
H.M. GOVERNMENT
SINCE 1855.

The Government of India,
The Agents General,
The Crown Agents for the Colonies,
and Governments and Public Bodies
throughout the World.

SZERELMEY STONE LIQUID.



THE REMEDY

FOR

DAMP WALLS AND STONE DECAY.

IT WATERPROOFS AND PRESERVES

Brick, Stone, Cement, Stucco, Plaster, etc.

Adopted by Governments and Public Bodies throughout the World.

HAS STOOD THE TEST OF TIME.

5-gallon Drums, 35/- each; 40-gallon Casks, £13 each.

Pamphlet on "The Cause and Cure of Damp and Decay in Masonry," with Report, sent post free on application to address below.

SZERELMEY IRON PAINT,

The most Durable Paint known for Wood, Iron, etc.

STANDS EXTREMES OF HEAT AND COLD.

PRICES IN LONDON:—Red, Copper Red, Light Red, Tile Red, Chocolate, Copper Brown, Umber Brown, Light Brown, Olive Black.

IN LIQUID, READY FOR USE.

40-gallon Casks, £12 each; 5-gallon Drums, 32/6 each; 1-gallon Drums, 7/- each.

IN PASTE, GROUND IN OIL.

One-Cwt. Iron Kegs, 25/- each; Half-Cwt. Iron Kegs, 13/6 each.

OTHER COLOURS in great variety, at various prices, but **ONLY OF ONE QUALITY—THE BEST.**

SZERELMEY PORCELAIN PAINT.

In Many Beautiful Tints.

Does not Chip or Crack.

No Disagreeable Smell.

Non-Poisonous.

PRICE 11/- per gallon Drum.

SZERELMEY & CO., GOVERNMENT CONTRACTORS,
ROTHENITHE NEW ROAD, LONDON, S.E.

Telegraphic Address:—"SZERELMEY, LONDON."

Telephone: 2260 HOP.

GOVERNMENT OF INDIA.

VICEROY AND GOVERNOR-GENERAL OF INDIA.

His Excellency the Right Hon. the EARL OF MINTO, G.C.M.G., G.M.S.I., G.M.I.E., assumed charge of office, 18 November, 1905.

PERSONAL STAFF OF THE GOVERNOR-GENERAL.

Private Secretary, Lieut.-Col. J. R. Dunlop-Smith, C.I.E.
Military Secretary, Major V. R. Brooke, D.S.O., 9th Lancers.
Comptroller of the Household, Capt. J. Mackenzie, 35th Sikhs.
Aides-de-Camp, Capt. T. H. R. Bulkeley, 1st Bn. Scots Gds.; Lieut. Lord Francis G. M. Douglas Scott, 2nd Bn. Grenadier Gds.; Capt. R. G. Jelf, K.R. Rifle Corps; Lieut. T. H. Harker, K.R. Rifle Corps (*Extra*).
Native Aides-de-Camp, Abdul Aziz, Risaldar Major, *Sardar Bahadur*, 5th Cavy; Madho Singh Rana, Subadar Major, *Sardar Bahadur*, 2nd Bn. 4th Gurkha Rifles.
Surgeon, Surgn.-Lieut.-Col. W. R. Crooke-Lawless, C.I.E., M.D., Coldstream Gds.
Commandant of Body Guard, Capt. H. N. Holden, 5th Cavy.
Adjutant of Body Guard, Capt. V. A. S. Keighley, 18th P.W.O. Tiwana Lncrs.

COUNCIL.

Ordinary Members—

H. Erle Richards, K.C. Took his seat, 18 April, 1904. (*Law*).
E. N. Baker, C.S.I. Took his seat, 10 January, 1905.
Major-Gen. C. H. Scott, C.B., R.A. Took his seat, 19 November, 1905.
Sir Harvey Adamson, C.S.I. Took his seat, 15 October, 1905.
J. O. Miller, C.S.I. Took his seat, 6 March, 1907.
W. L. Harvey, C.I.E. (*temp.*). Took his seat, 5 March, 1903.

Extraordinary Member—

General Viscount Kitchener of Khartoum, G.C.B., O.M., G.C.M.G., G.C.I.E., Commander-in-Chief in India. Took his seat, 28 November, 1902.

Additional Members, for the purpose of making Laws and Regulations, nominated under 24 & 25 Vic., c. 67, sec. 10, and 55 Vic., c. 14:—

Name.	Date of Nomination.	Province or Body represented.
<i>Official Members.</i>		
H. W. W. Reynolds	31 October, 1906	United Provinces.
F. A. Slacke	12 November, 1906	Bengal.
H. A. Sim, C.I.E.	29 November, 1906	Madras.
W. W. Drew	19 November, 1907	Bombay.
W. R. H. Merk, C.S.I.	27 December, 1907	Punjab.
<i>Non-Official Members.</i>		
Sir Rameshwara Singh, K.C.I.E., Maharaja Bahadur of Darbhanga	1 October, 1906	Bengal.
Munshi Madho Lal	5 October, 1906	United Provinces.
Gangadhar Rao Madhav Chitnavis, C.I.E.	11 October, 1906	Central Provinces.
Tikka Sahib Ripudaman Singh of Nabha	12 December, 1906	Punjab.
Rash Behari Ghosh, C.I.E.	13 December, 1906	Bombay.
G. K. Gokhale, C.I.E.	25 July, 1907	Calcutta Chamber of Commerce.
A. A. Apear, C.S.I.	16 August, 1907	Burma.
Maung Ba Tu, K.S.M.	12 November, 1907	Central Provinces.
S. Ismay, C.S.I.	18 November, 1907	Eastern Bengal and Assam.
Nawab Bahadur Khwaja Salimulla of Dacca, C.S.I.	18 November, 1907	Madras.
Nawab Saiyid Muhammad Sahib Bahadur	30 November, 1907	

RAILWAY BOARD.

Chairman.—Sir Frederick R. Upcott, K.C.V.O., C.S.I.
Second Member.—W. H. Wood.
Third Member.—T. R. Wynne, C.I.E.

SECRETARIAT.

REVENUE AND AGRICULTURE DEPARTMENT.

Secretary, R. W. Carlyle, C.I.E.
Deputy Secretary, J. H. Kerr.
Under Secretary, C. A. Innes.
Inspector-General of Forests, S. Eardley-Wilmot, C.I.E.
Assistant Inspector-General of Forests, W. F. Perrée.
Registrar, A. R. Tucker.

FINANCE DEPARTMENT.

Ordinary Branch.

Secretary, W. S. Meyer, C.I.E.
Deputy Secretary, J. B. Brunyate, R. A. Mant (Sub. pro tem.)
Under Secretary, H. F. Howard.
Assistant Secretary, H. N. Heseltine.
Registrar, J. McCann.

Military Finance Branch.

Secretary, J. S. Meston.
Military Accountant-General and ex-officio Deputy Secretary, Col. H. F. S. Ramsden, I.A.
Deputy Secretary, Col. O. C. Armstrong, D.S.O., I.A.
Military Deputy Accountant-General and ex-officio Assistant Secretary, Major W. A. M. Bruce, I.A.
Assistant Secretaries, Capt. H. G. W. Chandler, I.A., W. C. Ashmore.

FOREIGN DEPARTMENT.

Secretary, S. H. Butler, C.I.E.
Deputy Secretaries, H. R. C. Dobbs, C.I.E., E. H. S. Clarke, C.I.E.
Under Secretary, A. R. Jelf.
Assistant Secretaries, R. E. Holland, Major E. Barnes, I.A.
Attache, Khan Bahadur Maula Baksh.
Registrar, G. W. Marshall.

HOME DEPARTMENT.

Secretary, Sir H. H. Risley, K.C.I.E., C.S.I.
Deputy Secretary, G. B. H. Fell.
Under Secretaries, J. C. Fergusson, A. W. J. Talbot, P. W. Monie (offg.)
Assistant Secretary, E. D. Ross.
Registrar, C. W. Caston.

LEGISLATIVE DEPARTMENT.

Secretary, J. M. Macpherson, C.S.I.
Deputy Secretary, R. Sheepshanks.
Legal Asst. to Secretary, Sarat Chandra Banerjee.
Registrar, T. W. Payne.

ARMY DEPARTMENT.

Secretary, Major-Gen. A. W. L. Bayly, C.B., D.S.O., I.A.
Deputy Secretary, Lieut.-Col. A. H. Bingley, I.A.
Assistant Secretary, C. H. West, C.I.E.
Registrar, C. Hodgen.

MILITARY SUPPLY DEPARTMENT.

Secretary, Col. E. W. S. K. Maconchy, D.S.O., I.A.
Deputy Secretary, Major G. A. Robertson, I.A.
Assistant Secretary, Major R. F. G. Bond, R.E.
Registrar, J. A. Hypher.

PUBLIC WORKS DEPARTMENT.

Secretary, Irrigation, Roads, and Buildings, L. M. Jacob, C.S.I.
Deputy Secretary, G. H. le Maistre.
Under Secretary, H. M. Wilmott.
Inspector-General of Irrigation, J. Benton, C.I.E.
Consulting Architect, J. Begg, F.R.I.B.A.
Electrical Adviser, J. W. Meares.
Accountant-General and Deputy Secretary, Accounts Branch, W. F. O'Donoghue.
Deputy-Accountant-General, A. G. Harrison.
Assistant Accountants-General, J. E. Lacey, W. Courtenay.
Registrar, T. J. Fern.

COMMERCE AND INDUSTRY DEPARTMENT.

Secretary, W. L. Harvey, C.I.E.
Under Secretaries, J. Campbell, G. Rainy, M. M. S. Gubbay (Sub. pro tem.)
Secretary under Inventions and Designs Act and ex-officio Assistant Secretary, H. G. Graves.
Registrar, T. O. Drake.

GRADATION LIST OF COVENANTED CIVIL SERVANTS ON THE BENGAL ESTABLISHMENT.

Substantive appointments only are stated. The names of all Civil Servants will also be found in the Lists relating to the Provinces and Departments in which they are serving.

1861.	Brett, Cecil Michael Wilford, C.S.I., Judge, High Court, Calcutta.
Burkitt, Sir W. R., Judge, High Court, N.W. Provs.	Savage, Henry, C.S.I., Member, Board of Revenue, East. Bengal and Assam.
1864.	
Rampini, R. F., LL.D., Judge, High Court, Calcutta.	1875.
1865.	Wilson, James, C.S.I., Finl. Commr., Punjab.
Knox, Sir G. E., Judge, High Court, N.W. Provs.	Dé, Brajendra Nath, Mag. and Coll., Bengal.
1867.	Merk, Wm. Rudolph Henry, C.S.I., Commr., Punjab.
Aikman, R. S., Judge, High Court, N.W. Provs.	1876.
1871.	Rustomjee, Cursetjee, Judge, U.P. of Agra and Oudh.
Fraser, Sir Andrew H. Leith, K.C.S.I., Lieut.-Govr. of Bengal.	Douie, James McCrone, C.S.I., Commr., Punjab.
Clark, Sir William Ovens, Chief Judge, Chief Court, Punjab.	Porter, Leslie Alexr. S., C.S.I., Member, Board of Revenue, U.P. of Agra and Oudh.
1872.	Dane, Sir Louis Wm., K.C.I.E., C.S.I., Lieut.-Gov. of the Punjab.
Cruikshank, Alexander W., C.S.I., Member, Board of Revenue, U.P. of Agra and Oudh.	Geidt, Bernard G., Judge, High Court, Calcutta.
Walker, Sir Thomas G., K.C.I.E., C.S.I., officiating Lieut.-Gov. of the Punjab.	Evans, Loftus G., 2nd Additl. Judicial Commr., Oudh.
1873.	Steel, Charles D., Judge, U.P. of Agra and Oudh.
Risley, Sir Herbert Hope, K.C.I.E., C.S.I., Secretary, Home Dept., Govt. of India.	Slacke, Francis A., C.S.I., Member, Board of Revenue, Bengal.
Conybeare, Henry Crawford A., Commr., U.P. of Agra and Oudh.	Robertson, Frederick A., Judge, Chief Court, Punjab.
Hare, Sir Lancelot, K.C.I.E., C.S.I., Lieut.-Gov. of East. Bengal and Assam.	Irwin, Alfred M. B., C.S.I., Judge, Chief Court, Lower Burma.
1874.	1877.
Dane, Richard Morris, C.I.E., Inspector-General of Excise and Salt.	Bayley, Charles S., C.S.I., Foreign Dept., Govt. of India.

Barrow, Oscar T., C.S.I., Comptr. and Auditor-General.
Reynolds, Herbert W. W., Commr. U.P. of Agra and Oudh.

1878.

Caspersz, Charles P., Judge, High Court, Calcutta.
Macpherson, Duncan James, C.I.E., Commr., Bengal.
Baker, Edward N., C.S.I., Ordinary Member of Governor-General's Council.
Meredith, Arthur, Commr., Punjab.
Collin, Edward W., Commr., Bengal.

1879.

Miller, John O., C.S.I., Ordinary Member of Gov.-Genl's Council.
Arbuthnot, John C., C.I.E., Commr., East Bengal and Assam.
Greenshields, Robert S., Mag. and Coll., Bengal.
Tweedy, George A., Commr., U.P. of Agra and Oudh.
Sanders, James, Judge, U.P. of Agra and Oudh.
Shaw, George W., Judl. Commr., Upper Burma.
Eales, Herbert L., Commr., Burma.
Johnstone, Donald C., Divnl. Judge, Punjab.
Younghusband, Romer E., Commr., Punjab.
Holmwood, Herbert, Judge, High Court, Calcutta.
Baillie, Duncan C., Commr., U.P. of Agra and Oudh.
Broun, John A., Commr., U.P. of Agra and Oudh.

1880.

Melitus, Paul G., C.I.E., Member, Board of Revenue, East Bengal and Assam.
Kennedy, Thomas J., Divnl. Judge, Punjab.
Bright, William R., C.S.I., Opium Agent, Bihar.
Phillips, Francis A. T., Commr., Central Provs.
Carlyle, Robert W., C.I.E., Secy. Rev. and Agri. Dept., Govt. of India.

1881.

Diack, Alexander H., C.V.O., Settlt. Commr., Punjab.
Branson, J. C. E., Financial Dept., Govt. of India.
Brownrigg, Francis W., Commr., U.P. of Agra and Oudh.

1882.

Shirres, Leslie P., Commr., Bengal.
Earle, Archdale, Director of Public Instruction, Bengal.
Gates, Frank C., C.S.I., Financial Commr., Burma.
Carey, Lionel S., Commr., Central Provs.
Hurry, Arnold E., Divnl. Judge, Punjab.

Brereton, Reginald H., Inspector-Genl. of Police, U.P. of Agra and Oudh.
Davis, Arthur W., Dy. Commr., East Bengal and Assam.
Fleming, Allan S., Commr., Burma.
Todd-Naylor, Henry P., C.I.E., Commr., Burma.
Colvin, Elliot G., C.S.I., Foreign Dept., Govt. of India.
Fox-Strangways, Maurice W., Commr., Central Provs.
Saunders, Arthur L., Commr., U.P. of Agra and Oudh.

1883.

Partridge, William R., Mag. and Coll., U.P. of Agra and Oudh.
Fenton, Michael W., Dy. Commr., Punjab.
Hobbs, J. M., C.S.I., Chief Secy. to Govt., U.P. of Agra and Oudh.
Hartnoll, Henry S., Judge, Chief Court, Lower Burma.
Temon, William, Dist. and Sess. Judge, East Bengal and Assam.
Wilson, Thomas C., Settlement Commr., Burma.
Carnduff, Herbert W. C., C.I.E., Dist. and Sess. Judge, Bengal.
Shaw, Arthur T. A., Dy. Commr., Burma.
Cobb, William H., Mag. and Coll., U.P. of Agra and Oudh.
Lyon, Percy C., C.S.I., Chief Secy. to Govt., East Bengal and Assam.
Cholmley, Norman G., Commr., Burma.
Maude, Walter, Commr., Bengal.
Campbell, John Stratheden, C.I.E., Commr., U.P. of Agra and Oudh.

1884.

Walsh, Ernest H. C., Mag. and Coll., Bengal.
Winter, Edgar F. L., Mag. and Coll., U.P. of Agra and Oudh.
Lovett, Harrington V., Commr., U.P. of Agra and Oudh.
O'Dwyer, Michael F., Rev. Commr., N.W. Fron. Prov.
Luson, Hewling, Commr., East Bengal and Assam.
House, Henry F., Opium Agent, Benares.
Craddock, Reginald H., C.S.I., Chief Commr., Central Provs.
Gait, Edward A., C.I.E., Chief Secy. to Govt., Bengal.
Pike, Herbert W., Mag. and Coll., U.P. of Agra and Oudh.
Bower, George, Mag. and Coll., U.P. of Agra and Oudh.
Williams, Albert, Foreign Dept., Govt. of India.
Twomey, Daniel H. R., Commr., Burma.
Crump, Henry A., Commr., Central Provs.
Tretthewy, Anthony W., Insp.-Genl. of Police, U.P. of Agra and Oudh.
Leggatt, Edward O. E., Judge, U.P. of Agra and Oudh.
Duke, Frederick W., Mag. and Coll., Bengal.
Coxe, Henry R. H., Dist. and Sess. Judge, East Bengal and Assam.

Harrison, Francis C., Financial Department, Government of India.
Gordon, George, Supdt. and Remembrancer of Legal Affairs, Bengal.
Pittar, Charles W. E., Dist. and Sess. Judge, Bengal.

1885.

Maynard, Herbert John, Dy. Commr., Punjab.
MacLagan, Edward Douglas, Dy. Commr., Punjab.
Skinner, John Allan Cleveland, Divnl. and Sess. Judge, Central Provs.
Meston, James Scorgie, Secy. to Govt. of India, Finance Dept.
Griffin, Henry Daly, Second Addl. Judicial Commr., U.P. of Agra and Oudh.
Monahan, Francis John, Commr., East Bengal and Assam.
Bunbury, Cecil Edward Francis, Judl. Commr., N.W. Frontier Prov.
Drake-Brockman, Henry Vernon, Judl. Commr., Central Provs.
Brown, William Barclay, Dist. and Sess. Judge, East Bengal and Assam.
Leeds, William Henry Arthur St. John, Commr., Burma.
Hope, Charles William Webley, Mag. and Coll., U.P. of Agra and Oudh.
Ferard, Henry Cecil, C.I.E., Mag. and Coll., U.P. of Agra and Oudh.
Chevis, William, Div. Judge, Punjab.
Wilson, David, Div. Judge, Burma.
Harward, Alfred Edgar, Jt. Mag. and Dy. Coll., East Bengal and Assam.
Wright, James McCallum, Mag. and Coll., U.P. of Agra and Oudh.
Stewart-Wilson, Charles, Director-General of the Post Office of India.
Hamilton, Frank Sumner, Dist. and Sess. Judge, Bengal.
Ransom, Henry Edward, Dist. and Sess. Judge, Bengal.
Allen, Sir Charles George Hillersden, Chairman of the Corporation of Calcutta.

1886.

Goodeve, Arthur, Dist. and Sess. Judge, Bengal.
Fagan, Patrick James, Dy. Commr., Punjab.
Rogers, Ernest, Mag. and Coll., U.P. of Agra and Oudh.
George, Edward Claudius Scotney, C.I.E., Dy. Commr., Burma.
Laurie, Henry Montague, Dy. Commr., Central Provs.
Hose, John Walter, Secy. to Govt., U.P. of Agra and Oudh.
McIntosh, Henry James, Secy. to Govt., Bengal, Fin. and Munic. Depts.
Geake, Edward, Commr. of Excise and Salt, Bengal.
Richardson, Thomas William, Secy. to Govt., Bengal, Judl. and Genl. Depts.
Molony, Edmund Alexander, Mag. and Coll., U.P. of Agra and Oudh.
MacBlaine, Frederick, Dist. and Sess. Judge, Bengal.
Clark, John, Mag. and Coll., Bengal.
Radice, Evasio Hampden, Mag. and Coll., U.P. of Agra and Oudh.

Taylor, Franklin Eden, Secy. to Govt., U.P. of Agra and Oudh.
Cooke, Frederick James, Mag. and Coll., U.P. of Agra and Oudh.
Smith, Henry Scott, Divl. Judge, Punjab.
Lyle, Henry Ward, Judge, U.P. of Agra and Oudh.
Le Mesurier, Havilland, C.I.E., Commr., East Bengal and Assam.
Calnan, Denis, Mag. and Coll., U.P. of Agra and Oudh.
Palit, Lokendra Nath, Dist. and Sess. Judge, Bengal.

1887.

Greeven, Richard, Judge and Leg. Rcmb., U.P. of Agra and Oudh.
Hallifax, Charles Joseph, Commr. of Excise, &c., Punjab.
Nathan, Robert, C.I.E., Mag. and Coll., East Bengal and Assam.
Stevenson-Moore, Charles James, Insp.-Genl. of Police, Bengal.
Chapman, Robert Alexander Boswell, Dy. Commr., Central Provs.
Tudball, William, Judge, U.P. of Agra and Oudh.
Sykes, Robert, Dy. Commr., Punjab.
Allen, Percy Underhill, Mag. and Coll., U.P. of Agra and Oudh.
Vincent, William Henry Hoare, Dist. and Sess. Judge, Bengal.
Hopkins, Henry Mayne Reid, Mag. and Coll., U.P. of Agra and Oudh.
Levinge, Edward Vere, Mag. and Coll., Bengal.
Warburton, Harris Grant, Dist. and Sess. Judge, U.P. of Agra and Oudh.
Pert, Frederick James, Mag. and Coll., U.P. of Agra and Oudh.
Maddox, Stuart Lockwood, Secy., Board of Revenue, Bengal.
Sabonadiere, Alfred, Judge, U.P. of Agra and Oudh.
Lowis, Cecil Champain, Dy. Commr., Burma.
Streatfield, Henry Cuthbert, Mag. and Coll., Bengal.
Edmondstone-Montgomerie, Charles Waterton, Commr. of Settlt. and Land Records, Central Provs.
Sly, Frank George, Registrar of Co-operative Credit Societies, Central Provs.
Cleveland, Charles Raitt, C.I.E., Insp.-Genl. of Police, Central Provs.
Garrett, James Hugh Eliot, Mag. and Coll., Bengal.
Newbould, Babington Bennett, Dist. and Sess. Judge, East Bengal and Assam.
Heniker, Frederick Chandos, Mag. and Coll., East Bengal and Assam.

1888.

Beatson-Bell, Nicholas Dodd, C.I.E., Director of Ld. Records, East Bengal and Assam.
Chapman, Edmund Pelly, Dist. and Sess. Judge, Bengal.
Moreland, William Harrison, C.I.E., Director of Land Records and Agriculture, U.P. of Agra and Oudh.
Gillan, Robert Woodburn, Mag. and Coll., U.P. of Agra and Oudh.

Casson, Herbert Alexander, Dy. Commr., Punjab.
 Drake-Brockman, Elliot George, Dist. and Sess. Judge, East Bengal and Assam.
 Rose, Horace Arthur, Div. Judge, Punjab.
 Dawson, Walter Hill, Dy. Commr., Burma.
 Wyndham, Percy, Dy. Commr., U.P. of Agra and Oudh.
 Mardon, Evelyn John, Insp.-Genl. of Registration, Commr. of Excise and Stamps, U.P. of Agra and Oudh.
 Bonham-Carter, Norman, Insp.-Genl. of Police, East Bengal and Assam.
 Spencer, Hugh, Dy. Commr., U.P. of Agra and Oudh.
 Piggott, Theodore Caro, Judge, U.P. of Agra and Oudh.
 De Brett, Edward Adolphus, Political Agent, Chhathisgarh Feudatories, Central Provs.
 Napier, Alan Bertram, Dy. Commr., Central Provs.
 Standen, Bertram Prior, C.I.E., Dy. Commr., Central Provs.
 Lea, James Herbert, Mag. and Coll., Bengal.
 Fischer, Francis Norton, Mag. and Coll., East Bengal and Assam.
 Nicholl, Bernard Vincent, Dist. and Sess. Judge, East Bengal and Assam.
 Symns, Robert Corser Montfort, Dy. Commr., Burma.

1880.

Wild, Charles Edmund, Mag. and Coll., U.P. of Agra and Oudh.
 Martineau, Alfred Edward, Div. Judge, Punjab.
 Lindsay, Benjamin, Judge, U.P. of Agra and Oudh.
 Sherring, Charles Atmore, Mag. and Coll., U.P. of Agra and Oudh.
 Moir, William Robert Gray, Judge, U.P. of Agra and Oudh.
 Agnew, Patrick Dalreagle, Dy. Commr., Punjab.
 Hallifax, Arthur George, Mag. and Coll., Bengal.
 Cumming, John Gifst, Mag. and Coll., Bengal.
 Renouf, Winter Charles, Dy. Commr. and Dir. of Agriculture, Punjab.
 Dupernex, Hubert Emile Leonce Paul, Judge, U.P. of Agra and Oudh.
 Gracey, Hugh Kirkwood, Dy. Commr., U.P. of Agra and Oudh.
 Turner, Lawrence Herbert, Dy. Commr., U.P. of Agra and Oudh.
 Harrison, Percy, Secy. Board of Revenue, U.P. of Agra and Oudh.
 Morshead, Leonard Frederick, Coll. of Customs, Calcutta.
 Moore, Ernest Andrew, Div. Judge, Burma.
 Hoare, Herbert James, Settlement Officer, Indore State.
 Porter, Ludovic Charles, Mag. and Coll., U.P. of Agra and Oudh.
 Simpson, John Hope, Mag. and Coll., U.P. of Agra and Oudh.
 Mallik, Basanta Kumar, Dist. and Sess. Judge, East Bengal and Assam.
 Gaitskell, Arthur, Dy. Commr., Burma.
 Blakesley, Edmund Holmes, Dy. Commr., Central Provs.
 Radice, Charles Albert, Mag. and Coll., Bengal.

Bompas, Cecil Henry, Mag. and Coll., Bengal.
 Saunders, Leslie Harry, Dy. Commr., Burma.
 Leveson, Henry George Ashworth, Dy. Commr., Burma.
 Brown, George Eustace Riou Grant, Dy. Commr., Burma.
 French, Francis Cooper, Dy. Commr., East Bengal and Assam.
 Laurie, Maxwell, M.V.O., Dy. Commr., Burma; President, Rangoon Municipality.

1890.

Holme, Henry Edward, Judge, U.P. of Agra and Oudh.
 Connolly, John Francis, Dy. Commr., Punjab.
 Wright, Henry Nelson, Mag. and Coll., U.P. of Agra and Oudh.
 Talbot, Walter Stanley, Dy. Commr., Punjab.
 Oldham, Charles Evelyn Arbuthnot William, Dir. of Agriculture, Bengal.
 Fremantle, Selwyn Howe, Registrar Co-operative Credit Societies, U.P. of Agra and Oudh.
 Whittle, George, Mag. and Coll., U.P. of Agra and Oudh.
 Bell, Henry James, Judge, U.P. of Agra and Oudh.
 Kershaw, Louis James, Secy. to Govt., East Bengal and Assam.
 Egerton, William, Mag. and Coll., Bengal.
 Butler, Spencer Harcourt, C.I.E., Secy. to Govt. of India, Foreign Dept.
 Lees, Donald Hector, Mag. and Coll., East Bengal and Assam.
 Way, Theodore Alban Henry, Mag. and Coll., U.P. of Agra and Oudh.
 Ferd, Ernest, Dist. Judge, Burma.
 Tabor, Francis Samuel, Judge, U.P. of Agra and Oudh.
 Cox, John Hugh, Excise Commr. for Central India.
 Phillimore, John Ernest, Dist. and Sess. Judge, East Bengal and Assam.
 Mayne, Arthur, Dy. Commr., Central Provs.
 Roe, Francis Reginald, Dist. and Sess. Judge, Bengal.
 Wingate, John Bruce, Dy. Commr., Burma.
 Lang, John, Mag. and Coll., Bengal.
 Mayes, Herbert Frederick, Dy. Commr., Central Provs.

1891.

Lorimer, John Gordon, C.I.E., Foreign Dept., Govt. of India.
 McPherson, Hugh, Dir. of Land Boards, Bengal.
 Cargill, James Dudley, Dist. and Sess. Judge, East Bengal and Assam.
 Brunyate, James Bennett, Dy. Secy., Finance Dept., Govt. of India.
 Reid, William James, Mag. and Coll., East Bengal and Assam.
 Wheeler, Henry, Offg. Mag. and Coll., Bengal.
 Delevigne, Walter Norman, Dist. and Sess. Judge, Bengal.
 Webster, John Edward, Secy. to Govt., East Bengal and Assam.
 Carey, Hiral Denis de Mussenden, Mag. and Coll., Bengal.

Maxwell, William, Postmaster-General, Punjab.
 Burn, Richard, Mag. and Coll., U.P. of Agra and Oudh.
 Boas, Henry Julius, Dy. Commr., U.P. of Agra and Oudh.
 Bell, Charles Alfred, Mag. and Coll., Bengal.
 Streatfeild, Claude Arthur Cecil, Dy. Commr., U.P. of Agra and Oudh.
 Atkins, Charles Herbert, Dy. Commr., Punjab.
 Thompson, Herbert, Commr. of Excise, Burma.
 Parsons, Octavius Sydney, Dy. Commr., Burma.
 Fraser, James Denholm, Dy. Commr., Burma.
 Marshall, Louis, Judge, U.P. of Agra and Oudh.
 Last, Walter Arthur William, Dy. Commr., U.P. of Agra and Oudh.
 Cuming, Joseph Henry, Judge, U.P. of Agra and Oudh.
 Christie, George Francis Stephen, Div. Judge, Burma.
 Johnston, David Landale, Dy. Commr., U.P. of Agra and Oudh.
 Stuart, Louis, Judge, U.P. of Agra and Oudh.
 Minns, Walter Hardwick Christopher, Dy. Commr., Burma.
 Parlett, Leonard Montagu, Dy. Commr., Burma.
 McColl, Hugh Ernest, Div. Judge, Burma.

1892.

Morris, Thomas Walter, Dy. Commr., U.P. of Agra and Oudh.
 King, Charles Montague, Divl. Judge, Punjab.
 Faunthorpe, John Champion, Dy. Commr., U.P. of Agra and Oudh.
 Dobbs, Henry Robert Conway, C.I.E., Dy. Secy., Foreign Dept., Govt. of India.
 Yusuf, Muhammad, Dist. and Sess. Judge, East Bengal and Assam.
 Crawford, Clement Edward, Dy. Commr., U.P. of Agra and Oudh.
 Mukharji, Satish Chandra, Mag. and Coll., East Bengal and Assam.
 Samman, Herbert Frederick, Mag. and Coll., Bengal.
 Barron, Claud Alexander, Dy. Commr., Punjab.
 Thomson, William Boyd, Mag. and Coll., Bengal.
 Dampier, Gerald Robert, Supdt. Dehra Dun, U.P. of Agra and Oudh.
 Arbuthnot, Robert Edward Vaughan, Dy. Commr., Burma.
 Hughes-Buller, Ralph Buller, Mag. and Coll., East Bengal and Assam.
 Grahame, William Fitzwilliam, Dy. Commr., Burma.
 English, Alexander Emanuel, Registrar of Co-operative Credit Societies, Burma.
 Dundas, Charles Lawrence, Div. Judge, Punjab.
 Kerr, John Henry, Dy. Secy., Rev. and Agri. Dept., Govt. of India.
 Pearson, James Rae, Jt. Mag., U.P. of Agra and Oudh.
 Kendall, Edward Austin, Judge, U.P. of Agra and Oudh.
 Beachcroft, Charles Porten, Dist. and Sess. Judge, Bengal.
 Rankin, James Thomson, Secy. to Bd. of Rev., East Bengal and Assam.
 Forde, Arthur Brownlow, Dy. Commr., U.P. of Agra and Oudh.
 Rice, Walter Francis, Chief Secy. to Govt., Burma.

Kettlewell, Arthur Bradley, Dy. Commr., Punjab.
 Brigstocke, Arthur Montagu, Financial Dept., Govt. of India.
 Ezechiel, Joseph Aloysius, Mag. and Coll., Bengal.
 Blenkinsop, Edward Robert Kaye, Commr. of Excise, &c., Central Provs.

1893.

Hailey, Hammett Reginald Clode, Jt. Secy., Board of Rev., U.P. of Agra and Oudh.
 Hamilton, William Stirling, Dir. of Land Records, Punjab.
 Foley, Blanchard, Mag. and Coll., Bengal.
 Arnold, George Frederick, Rev. Secy. to Govt., Burma.
 Gruning, John Frederick, Dy. Commr., East Bengal and Assam.
 Clarke, Robert Lucas Hyrapiet, Dy. Commr., U.P. of Agra and Oudh.
 De, Kiran Chandra, Mag. and Coll., East Bengal and Assam.
 Goudge, Joseph Ernest, Settlement Officer, Bundelkhand States.
 Forrest, Henry Telford Stonor, Mag. and Coll., Bengal.
 Watson, Hubert Digby, Dy. Commr., Punjab.
 Ingram, Gerald Constantine Winnington, Jt. Mag., U.P. of Agra and Oudh.
 Gupta, Gyanendra Nath, Mag. and Coll., East Bengal and Assam.
 Dewhurst, Robert Paget, Jt. Mag., U.P. of Agra and Oudh.
 Allen, Basil Copleston, Mag. and Coll., East Bengal and Assam.
 Patel, John Joseph, Dist. and Sess. Judge, Bengal.
 Edwards, Thomas Cecil, Jt. Mag., U.P. of Agra and Oudh.
 Maw, William Newton, Secy. to Chief Commr., Central Provs.
 Kitchin, Arthur James Warburton, Dy. Commr., Punjab.
 Smyth, William John, Dy. Commr., Burma.
 Low, Charles Ernest, Dir. of Agri. and Registrar of Co-operative Credit Societies, Central Provs.
 Clarke, Leycester Annand Grey, Dy. Commr., Central Provs.
 Daniels, Sydney Reginald, Judge, U.P. of Agra and Oudh.
 Millar, Thomas, Dy. Commr., Punjab.
 Walker, Alexander Coull, Jt. Mag., U.P. of Agra and Oudh.
 Burkitt, William John Dwyer, Registrar of High Court, N.W. Provs.
 McNair, Arthur Wyndham, Jt. Mag., U.P. of Agra and Oudh.
 Le Rossignol, Walter Aubin, Divl. Judge, Punjab.
 Abbott, Evelyn Robins, Senior Sec. to Finl. Commr., Punjab.
 Gauntlett, Mager Frederic, Fin. Dept., Govt. of India.
 Lyall, Frank Frederick, Mag. and Coll., Bengal.
 Lyle, David Ranken, Judge, U.P. of Agra and Oudh.
 Sen, Birendra Chandra, Mag. and Coll., Bengal.
 Paterson, George Alfred, Judge, U.P. of Agra and Oudh.
 Russell, Robert Vane, Supt. of Ethnography, &c., Central Provs.

Jackson, Frank Ernest, Dy. Commr., East Bengal and Assam.
 Russell, Charles Lennox Somerville, Foreign Dept., Govt. of India.
 Carr, William, Dist. Judge, Burma.
 Holme, Alan Thomas, Foreign Dept., Govt. of India.
 Hamilton, Robert Clifton, Jt. Mag. and Dy. Coll., Bengal.
 Dawson, Geoffrey William, Dy. Commr., Burma.
 Hallifax, Henry Francis, Dy. Commr., and Div. and Sessions Judge, Central Provs.
 Harrison, Charles Holmes, Postmaster-General, Madras.
 Gaskin, Lionel Edward Palmer, Dy. Commr., Central Provs.

1894.

Silberrad, Charles Arthur, Jt. Mag., U.P. of Agra and Oudh.
 Twidell, John Cook, Dist. and Sess. Judge, Bengal.
 Lupton, Walter James Edwin, Jt. Mag., U.P. of Agra and Oudh.
 Lister, Edward, Mag. and Coll., Bengal.
 Tollinton, Henry Phillips, Dist. Judge, Punjab.
 Smithers, Maurice, Dist. and Sess. Judge, Bengal.
 Mant, Reginald Arthur, Dy. Sec. (*Sub. pro tem.*), Finance Dept., Govt. of India.
 Dalal, Barzore J., Asst. Judge, U.P. of Agra and Oudh.
 Rigg, Arthur Edmund, Asst. Commr., Burma.
 Dixon, Frederick Thomas, Dist. Judge, Punjab.
 Simpson, Frank Douglas, Jt. Mag., U.P. of Agra and Oudh.
 Barton, William Pell, For. Dept., Govt. of India.
 Wainsley, Hugh, Dist. and Sess. Judge, East Bengal and Assam.
 Kirton, William Ferdinand, Jt. Mag., U.P. of Agra and Oudh.
 Humphreys, Robert, Dy. Commr., Punjab.
 Cooke, Arthur George, Asst. Commr., Burma.
 Danks, Eric, Dy. Commr., Central Provinces.
 Rix, Harry Sidney, Jt. Mag., U.P. of Agra and Oudh.
 Emerson, Thomas, Mag. and Coll., East Bengal and Assam.
 Pantin, Robert Gerald, Dy. Commr., Central Provs.
 McKerron, Robert Gordon, Asst. Commr., Burma.
 Webb, William Harold, Jt. Mag., U.P. of Agra and Oudh.
 Estcourt, Ernest Alfred, Dy. Commr., Punjab.
 Cotton, William Bensley, Jt. Mag., U.P. of Agra and Oudh.
 Ashworth, Ernest Horatio, Jt. Mag., U.P. of Agra and Oudh.
 Wood, John Barry, Foreign Dept., Govt. of India.
 Weston, Donald, Mag. and Coll., Bengal.
 Morgan, Henry Tilson, Asst. Commr., U.P. of Agra and Oudh.
 Swann, Frederick Samuel Philip, Asst. Commr., U.P. of Agra and Oudh.
 Waring, Michael Louis, Dist. Judge, Punjab.

Williamson, Frederick Lennox Jervis, Asst. Commr., Burma.
 Cumming, Arthur Herbert, Mag. and Coll., East Bengal and Assam.
 Kingsford, Douglas Hollinshead, Chief Presy. Mag., Calcutta.
 Barnes, Herbert Charles, Mag. and Coll., East Bengal and Assam.
 King, Robert Curzon Henry Moss, Dy. Commr., Central Provs.

1895.

Pim, Alan William, Asst. Commr., U.P. of Agra and Oudh.
 Hailey, William Malcolm, Secy. to Govt., Punjab.
 Sheepshanks, Richard, Dy. Secy., Govt. of India, Legis. Dept.
 Ali, Abdullah ibn Yusuf, Khan Bahadur, Asst. Commr., U.P. of Agra and Oudh.
 Clarke, Robert Thomas, Asst. Commr., Punjab.
 Coupland, Herbert, Mag. and Coll., Bengal.
 Clarke, Geoffrey Rothe, Dy. Dir.-Genl. of the Post Office of India.
 Leslie-Jones, Lylester Hudson, Dy. Commr., Punjab.
 Stephenson, Hugh Lansdown, Mag. and Coll., Bengal.
 Moore, Harry Christopher, Asst. Commr., Burma.
 Hart, Sidney George, Dir. of Agri., East Bengal and Assam.
 Allen, Edward Cuthbert, Dy. Commr., U.P. of Agra and Oudh.
 Chand, Diwan Tek, Dy. Commr., Punjab.
 Webb, Charles Morgan, Asst. Commr., Burma.
 Tyler, Hector Granville Sutherland, Jt. Mag., U.P. of Agra and Oudh.
 Clarke, Loftus Otway, Mag. and Coll., East Bengal and Assam.
 Blackwood, John Ross, Mag. and Coll., East Bengal and Assam.
 Berthoud, Charles Henry, Dy. Commr., U.P. of Agra and Oudh.
 Grant, Alfred Hamilton, C.I.E., Secy. to Chief Commr., N.W. Frontier Prov.
 Seroope, Henry William Paul, Mag. and Coll., Bengal.
 Stevinson, John Sandbach, Jt. Mag., U.P. of Agra and Oudh.
 Fell, Godfrey Butler Hunter, Dy. Secy., Govt. of India, Home Dept.
 Oakden, Ralph, Jt. Mag., U.P. of Agra and Oudh.
 Langley, Alexander, Asst. Commr., Punjab.
 Hussainally, Ali Ahmed, Jt. Mag., U.P. of Agra and Oudh.
 Crawford, William Monod, Jt. Mag. and Dy. Coll., Bengal.
 MacKenna, James, Dir. of Agri., Burma.
 Rennie, Francis Pepys, Foreign Dept., Govt. of India.
 Turner, Frederick Charles, Asst. Commr., Central Provs.
 Lowry, William Edward, Dy. Director of Land Records, Burma.
 Dixon, Frederic Percival, Mag. and Coll., East Bengal and Assam.

Foster, Henry Frederick Edward Burton, Jt. Mag. and Dy. Coll., Bengal.
 Forrester, Edward Ellis, Dist. and Sess. Judge, Bengal.
 Garrett, Abraham, Jt. Mag. and Dy. Coll., Bengal.
 Colquhoun, Henry Archibald Colebrooke, Dy. Commr., East Bengal and Assam.
 Cabell, William Henry Lawson, Asst. Commr., Burma.
 Blennerhassett, Arthur Charles Francis Henry Maria Bernard, Asst. Commr., Central Provs.

1896.

Marris, William Sinclair, Employed under Govt. of the Transvaal.
 Keith, William John, Asst. Commr., Burma.
 Butler, Montagu Sherard Dawes, Settlement Officer, Kotah State.
 Gracey, Stephen William, District Judge, Punjab.
 Stowell, Vere Arthur, Dy. Commr., U.P. of Agra and Oudh.
 Jeffries, Francis Joseph, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Heycock, William Bissill, Jt. Mag. and Dy. Coll., Bengal.
 Johnston, Frederick William, For. Dept., Govt. of India.
 Stow, Alexander Montague, Asst. Commr., Punjab.
 Wilberforce, Samuel, Registrar of Co-operative Credit Societies, Punjab.
 Thornton, Hugh Aymer, Asst. Commr., Burma.
 Campbell, William Edgar Marmaduke, Jt. Mag., U.P. of Agra and Oudh.
 Clayton, Alfred Hare, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Marr, William Alexander, Jt. Mag. and Dy. Coll., Bengal.
 Moberly, Arthur Norman, Jt. Mag. and Dy. Coll., Bengal.
 Wilkinson, Charles Robert, Dist. Judge, Burma.
 Hammond, Egbert Laurie Lucas, Supdt. and Vice-President, State Council, Cooch Behar.
 Ali, Shaikh Asghar, Dist. Judge, Punjab.
 Donald, James, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Kilby, Reginald George, Jt. Mag. and Dy. Coll., Bengal.
 Fergusson, John Carlyle, Jt. Mag., U.P. of Agra and Oudh.
 Humphries, Edgar de Montfort, Jt. Mag., U.P. of Agra and Oudh.
 Duval, Herbert Philip, Jt. Mag. and Dy. Coll., Bengal.
 Pratt, Henry Sheldon, Dist. Judge, Burma.
 Stiffe, Norman Cecil, Jt. Mag., U.P. of Agra and Oudh.
 Phelps, Edwin Ashby, Jt. Mag., U.P. of Agra and Oudh.
 Skinner, Stephen Stuart, Jt. Mag. and Dy. Coll., Bengal.
 Rose, Edward Ernest Pilkington, Jt. Mag., U.P. of Agra and Oudh.
 Vernède, Arthur Henry, Jt. Mag. and Dy. Coll., Bengal.
 Panton, Edward Brooks Henderson, Dist. and Sess. Judge, Bengal.
 Bird, Benwell Harold, Asst. Commr., Punjab.

Johnston, James Leonard, Jt. Mag., U.P. of Agra and Oudh.
Adie, Walter Sibbard, Financial Dept., Govt. of India.
 Coutts, William Strachan, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Smith, James Cowlishaw, Jt. Mag., U.P. of Agra and Oudh.
 Burton, Francis Hely, Asst. Commr., Punjab.
 Barnville, John Joseph, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Raw, William, Jt. Mag., U.P. of Agra and Oudh.
 Chotzner, Alfred James, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Mumford, Charles Allan, Jt. Mag., U.P. of Agra and Oudh.
 Clarke, Charles Agacy, Asst. Commr., Central Provinces.
 Graham, John Fuller, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Marten, John Thomas, Asst. Commr., Central Provinces.
 Leftwich, Charles Gerrans, Asst. Commr., Central Provinces.
 Hemingway, Percy, Asst. Commr., Central Provinces.

1897.

Chatarji, Atul Chandra, Jt. Mag., U.P. of Agra and Oudh.
 Campbell, John, Under Sec. to Govt. of India, Dept. of Commerce and Industry.
 Johnston, James, Dist. and Sess. Judge, Bengal.
 Woodman, Henry Charles, Jt. Mag. and Dy. Coll., Bengal.
 Malan, Walter de Merindol, Asst. Commr., Punjab.
 O'Donnell, Samuel Perry, Under Secy. to Govt., U.P. of Agra and Oudh.
 Clayton, Harold, Asst. Commr., Burma.
 Thompson, John Perronet, Asst. Commr., Punjab.
 Cobden-Ramsay, Louis Eveleigh Bawtree, Pol. Agent for Tributary and Feudatory States of Orissa.
 Batchelor, Ernest, Asst. Commr., Central Provs.
 French, Lewis, Asst. Commr., Punjab.
 Henriques, Quentin Quixano, Asst. Commr., Punjab.
 Lambert, George Bancroft, Jt. Mag., U.P. of Agra and Oudh.
 Pennell, Charles Stuart, Asst. Commr., Burma.
 Cammiade, Paul Eugene, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Dewar, Francis, Asst. Commr., Central Provinces.
 Adami, Leonard Christian, Jt. Mag. and Dy. Coll., Bengal.
 Glancy, Reginald Isidore Robert, For. Dept., Govt. of India.
 Hardiman, John Thomas Percy, Asst. Commr., Burma.
 Howard, Henry Fraser, Under Secy., Govt. of India, Finance Dept.
 Cassels, Walter Seytoun, Asst. Mag., U.P. of Agra and Oudh.
 Ellis, Thomas Peter, Asst. Commr., Punjab.
 Cole, Alfred William Richardson, Asst. Mag., U.P. of Agra and Oudh.
 Mallik, Satyendra Chandra, Jt. Mag. and Dy. Coll., Bengal.
 Salkeld, Henry Lyde, Jt. Mag. and Dy. Coll., East Bengal and Assam.

Pipon, Philip James Griffiths, For. Dept., Govt. of India.
 Cook, Arthur Willsted, Jt. Mag. and Dy. Coll., Bengal.
 Kealy, Edward Herbert, Foreign Dept., Govt. of India.
 Smith, Henry Moncrieff, Jt. Mag., U.P. of Agra and Oudh.
 Bosworth-Smith, Bertrand Nigel, Asst. Commr., Punjab.
 Hignell, Sidney Robert, Jt. Mag. and Dy. Coll., Bengal.
 Hutchinson, Henry Norton, Postmaster-General, Bengal.
 Parker, Aubrey Hastings, Asst. Commr., Punjab.
 Gourlay, William Robert, Jt. Mag. and Dy. Coll., Bengal.
 Harcourt, Henry, Asst. Commr., Punjab.
 Strong, Frederick William, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Poynting, John Whitfield Elford, Dist. Judge, Central Provinces.
 Nunn, Harold, Asst. Commr., Central Provinces.
 Cornes, Julian, Jt. Mag. and Dy. Coll., Bengal.
 Chamberlain, James Thomas, Asst. Commr., Central Provinces.
 Ward, Francis Wyndham, Jt. Mag. and Jt. Coll., Bengal.

1898.

Hussey, Victor Edwin Grove, Jt. Mag., U.P. of Agra and Oudh.
 Dewar, Douglas, Jt. Mag., U.P. of Agra and Oudh.
 Ross, Robert Lindsay, Private Secy. to Lieut.-Gov. of Bengal.
 Joseph, Eustace Alexander Acworth, Asst. Commr., Punjab.
 Shearme, David, Secy. to Govt. of Burma.
 O'Malley, Lewis Sidney Steward, Jt. Mag. and Dy. Coll., Bengal.
 Barker, Philip Longueville, Asst. Commr., Punjab.
 Patak, Pestonji Sorabji, Asst. Commr., Central Provinces.
 Macgregor, Alexander, Regr., Ch. Court, Lower Burma.
 Sherring, Frank Brodie, Jt. Mag., U.P. of Agra and Oudh.
 Stevenson, Henry Louis, Asst. Commr., Burma.
 Watson, Arthur William, Jt. Mag. and Dy. Coll., Bengal.
 Gabriel, Edmund Vivian, C.V.O., Foreign Dept., Govt. of India.
 Vas, Joseph, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Gibson, Basil Theodore, Asst. Commr., Punjab.
 Gaskell, William, Jt. Mag., U.P. of Agra and Oudh.
 Bolton, Horatio Norman, For. Dept., Govt. of India.
 Alexander, Charles Leslie, Dy. Supdt. of Family Domains of the Maharaja of Benares, U.P. of Agra and Oudh.
 Pears, Stuart Edmund, For. Dept., Govt. of India.
 Colston, Edward John, Asst. Commr., Burma.
 Bathurst, James Alexander, Asst. Commr., Central Provinces.
 Mellor, Arthur, Jt. Mag. and Dy. Coll., Bengal.
 Birley, Leonard, Jt. Mag. and Dy. Coll., Bengal.

Botham, Arthur William, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Dentith, Arthur William, Finl. Dept., Govt. of India.
 Muddiman, Alexander Phillips, Regr., Appellate Side, High Court, Calcutta.
 Monahan, George John, Jt. Mag. and Dy. Coll., Bengal.
 Ray, Gyanendra Nath, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Townsend, Crewe Armand Hamilton, Asst. Commr., Punjab.
 Stubbs, Lawrence Morley, Jt. Mag., U.P. of Agra and Oudh.
 Bentinck, Arthur Harold Walter, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Reynolds, Leonard William, Foreign Dept., Govt. of India.
 Kennaway, Frederick Walter, Asst. Commr., Punjab.
 Payne, Charles Frederick, Dy. Chairman of the Corporation of Calcutta.
 Nelson, John Clement, Jt. Mag., U.P. of Agra and Oudh.
 Calvert, Hubert, Asst. Commr., Punjab.
 Bell, Harold Frederick Ellwood, Asst. Commr., Central Provinces.
 Keane, Michael, Under Secy. to Govt., U.P. of Agra and Oudh.
 Crump, Leslie Maurice, For. Dept., Govt. of India.
 Bradley-Birt, Francis Bradley, Jt. Mag. and Dy. Coll., Bengal.
 Lumsden, Oswald Farquhar, Asst. Commr., Punjab.
 Osborne, Charles Frederick, Asst. Commr., Punjab.
 Charles, Albert Pendrill, Registrar, Court of Judicial Commr., Oudh.
 Heald, Benjamin Herbert, Asst. Commr., Burma.
 Tute, Richard Clifford, Jt. Mag., U.P. of Agra and Oudh.
 Findlay, Charles Stewart, Asst. Commr., Central Provinces.
 Edwards, Arthur Richard, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Reid, John, Jt. Mag. and Dy. Coll., Bengal.
 Fawcett, Edward Pinder, Asst. Commr., U.P. of Agra and Oudh.

1899.

Oppenheim, Ernest Ferdinand, Asst. Mag., U.P. of Agra and Oudh.
 Rainy, George, Under Secy., Comm. and Ind. Dept., Govt. of India.
 Scott, Gavin, Asst. Commr., Burma.
 Macpherson, Thomas Stewart, Jt. Mag. and Dy. Coll., Bengal.
 Guiterman, Charles Edward, Asst. Mag., U.P. of Agra and Oudh.
 Bray, Denys de Saumarez, For. Dept., Govt. of India.
 Irving, Miles, Asst. Commr., Punjab.
 Sladen, Francis Farquhar, Asst. Commr., U.P. of Agra and Oudh.
 Hullah, John, Under Secy. to Chief Commr., Central Provs.
 Byrne, Joseph, Jt. Mag. and Dy. Coll., Bengal.
 McSwiney, John, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Danson, Arthur Llewelyn, Asst. Commr., Under Secy. to Govt., Punjab.

Jopling, Lindsay Millais, City Mag., Lucknow.
 Holmes, Arthur Clement, Asst. Mag., U.P. of Agra and Oudh.
 Craik, Henry Duffield, Asst. Commr., Punjab.
 Deb, Manmatha Krishna, Asst. Mag. and Coll., Bengal.
 Khan, Ghazanfur Ali, Asst. Commr., Central Provs.
 Ormrod, John Baxter, Asst. Mag., U.P. of Agra and Oudh.
 Birrell, Hugh, Asst. Commr., Burma.
 Andrew, George Percy, Asst. Commr., Burma.
 Brasher, Alfred Herbert, Asst. Commr., Punjab.
 Badhwar, Gokal Chand, Asst. Judge, U.P. of Agra and Oudh.
 Wilson-Johnston, Joseph, Asst. Commr., Punjab.
 Whitty, John Tarlton, Asst. Mag. and Coll., Bengal.
 Jack, James Charles, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Cobden-Ramsay, Vere Bawtree, Asst. Mag. and Coll., Bengal.
 Adams, George Frederic, Asst. Mag., U.P. of Agra and Oudh.
 Mehta, Byramjee Rustomjee, Asst. Mag. and Coll., Bengal.
 Sams, Hubert Arthur, Postmaster-General, E. Bengal and Assam.
 Nelson, Arthur Edward, Asst. Commr., Central Provs.
 Duckworth, Edward Dyce, Asst. Commr., Burma.
 Ireland, Samuel Gardiner de Courcy, Asst. Mag., U.P. of Agra and Oudh.
 Peterson, John Carlos Kennedy, Under Secy. to Govt., Bengal.
 Jelf, Arthur Roylance, Under Secy., For. Dept., Govt. of India.
 Walton, Henry George, Asst. Mag., U.P. of Agra and Oudh.
 Nevill, Henry Rivers, Asst. Mag., U.P. of Agra and Oudh.
 Hezlett, James, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Dunlop, John Graham, Jt. Mag. and Dep. Coll., East Bengal and Assam.
 Thomas, Horace Lowthorpe, Jt. Mag. and Dy. Coll., East Bengal and Assam.
 Harrison, Michael Hermann, Asst. Commr., Punjab.
 Howell, Gerard Charles Lisle, Asst. Commr., Punjab.
 Ley, Wm. Edmund, Asst. Commr., Central Provs.

1900.

Talbot, Adelbert William James, Under Secy., Home Dept., Govt. of India.
 Allanson, Harry Llewelyn Lyons, Asst. Mag. and Coll., Bengal.
 Ross, John Archibald, Asst. Commr., Punjab.
 Fremantle, Alan Frederick, Asst. Mag., U.P. of Agra and Oudh.
 Milne, William Stanley, Under Secy. to Govt., Bengal.
 Berthoud, Edward Henry, Asst. Mag. and Coll., Bengal.
 Perrott, Henry Ronald Taylor Simpson, Asst. Mag. and Coll., Bengal.

Maffey, John Loader, For. Dept., Govt. of India.
 Hance, John Edward, Asst. Commr., Central Provs.
 Marr, Alexander, Asst. Mag. and Coll., East Bengal and Assam.
 Peters, Charles Edward Dansey, Asst. Commr., U.P. of Agra and Oudh.
 de Montmorency, Geoffrey FitzHervey, Asst. Commr., Punjab.
 Morrison, William Stalkart, Asst. Commr., Burma.
 Howell, Evelyn Berkeley, Dy. Commr., N.W. Frontier Prov.
 Collett, Charles Morden, Asst. Mag., U.P. of Agra and Oudh.
 Smith, Henry Alexander, Asst. Commr., Punjab.
 Lambourn, George Ernest, Asst. Mag. and Coll., East Bengal and Assam.
 Neave, Everard Reginald, Asst. Mag., U.P. of Agra and Oudh.
 McAlpin, Malcolm Caird, Under Secy. to Govt., Bengal.
 Laine, Abraham James, Asst. Mag. and Coll., East Bengal and Assam.
 Dunn, Charles William, Asst. Commr., Burma.
 Boyd, Donald James, Under Secy. to Govt., Punjab.
 Alder, Wilfred, Financial Dept., Govt. of India.
 Bill, John Hugo Hepburn, Foreign Dept., Govt. of India.
 Garlick, Ralph Reynolds, Asst. Mag. and Coll., East Bengal and Assam.
 Hemingway, Henry Edmund, Asst. Commr., Central Provs.
 Murphy, Patrick William, Asst. Mag. and Coll., Bengal.
 Macnair, Robert Hill, Asst. Commr., Central Provs.
 Lomas, Hugh Arthur, Asst. Mag., U.P. of Agra and Oudh.

1901.

Keith, Robert Charles Stuart, Asst. Commr., Burma.
 Blunt, Edward Arthur Henry, Asst. Mag., U.P. of Agra and Oudh.
 Smyth, Samuel Andrew, Asst. Commr., Burma.
 Sim, George Gall, Asst. Mag., U.P. of Agra and Oudh.
 Milne, George, Under Secy. to Govt., East Bengal and Assam.
 Johnston, Thomas K., Asst. Mag., U.P. of Agra and Oudh.
 Willoughby, Robert William Douglas, Asst. Mag., U.P. of Agra and Oudh.
 Swan, John Arthur Laing, Asst. Mag. and Coll., Bengal.
 Greer, Robert Francis, Asst. Commr., Burma.
 Wills, Cecil Upton, Asst. Commr., Central Provinces.
 Dunnett, James Macdonald, Asst. Commr., Punjab.
 Drake-Brockman, Digby Livingstone, Asst. Mag., U.P. of Agra and Oudh.
 Rogers, Philip Graham, Asst. Mag. and Coll., East Bengal and Assam.
 Nanavutty, Erach Maneckshah, Asst. Mag., U.P. of Agra and Oudh.

Prentice, William David Russell, Asst. Coll., Impl. Customs Service.
 Trench, Charles Godfrey Chenevix, Asst. Commr., Central Provinces.
 Liddell, Henry Crawford, Asst. Mag. and Coll., Bengal.
 Reid, Cecil Hunter, Asst. Mag. and Coll., Bengal.
 Chalmers, David Ferguson, Asst. Commr., Burma.
 Knox, Kenneth Neville, Asst. Mag., U.P. of Agra and Oudh.
 Copeland, Theodore Benfey, For. Dept., Govt. of India.
 Stinton, Selby Edwin, Asst. Mag. and Coll., East. Bengal and Assam.
 Leighton, James Chalmers, Asst. Mag. and Coll., Bengal.
 Warburton, Philip Bannerman, For. Dept., Govt. of India.
 Coldstream, John, Asst. Commr., Punjab.
 Grant, Charles Frederick, Asst. Commr., Burma.
 Scott, Arthur Trayer, Asst. Commr., U.P. of Agra and Oudh.
 Williamson, Herbert Stansfield, Asst. Commr., Punjab.
 Luce, Frank Mowbray, Asst. Mag. and Coll., Bengal.
 Forbes, Henry Flavell, Asst. Commr., Punjab.
 Graham, Gerald Edward Rutledge, Asst. Commr., Central Provinces.
 Bolster, Reginald Charles, Asst. Commr., Punjab.
 Campbell, Archibald, Asst. Commr., Punjab.

1902.

Stewart, David Macfarlane, Under Secy. to Govt., U.P. of Agra and Oudh.
 Moore, Cecil, Asst. Mag., U.P. of Agra and Oudh.
 Furnival, John Sydenham, Asst. Commr., Burma.
 Lewisohn, Frederick, Asst. Commr., Burma.
 Sifton, James David, Asst. Mag. and Coll., Bengal.
 Lloyd, Idwal Geoffrey, Asst. Commr., Burma.
 Kendall, Charles Henry Bayley, Asst. Mag., U.P. of Agra and Oudh.
 Latifi, Alma, Asst. Commr., Punjab.
 Hubback, John Austen, Asst. Mag. and Coll., Bengal.
 King, Carleton Moss, Asst. Mag., U.P. of Agra and Oudh.
 Smith, Alan Kenyon, Asst. Commr., Central Provinces.
 Fraser, John Hugh Ronald, For. Dept., Govt. of India.
 Moseley, Charles Henry, Asst. Mag. and Coll., East. Bengal and Assam.
 Connolly, Vincent, Asst. Commr., Punjab.
 Tindall, Christian, Under Secy. to Govt., East. Bengal and Assam.
 Goode, Samuel Walter, Asst. Mag. and Coll., Bengal.
 Couper, Thomas, Asst. Commr., Burma.
 Boughiey, George Menteth, Asst. Commr., Punjab.
 Wilson, Ralph Alexander, Asst. Commr., Central Provinces.
 Sachse, Frederic Alexander, Asst. Mag. and Coll., East. Bengal and Assam.

Flowers, George, Asst. Mag., U.P. of Agra and Oudh.
 Mumford, Gerald Blomfield, Asst. Mag. and Coll., Bengal.
 Prenter, Neilson Hancock, Asst. Commr., Punjab.
 Holme, Hugh Basil, Asst. Commr., Burma.
 Liddiard, Edgar Stratton, Asst. Mag., U.P. of Agra and Oudh.
 Jack, Robert Ernest, Asst. Mag. and Coll., Bengal.
 Casson, Randal, Asst. Commr., Burma.
 Grant, Charles William, Asst. Mag., U.P. of Agra and Oudh.
 Gowan, Hyde Clarendon, Under Secy. to Chief Commr., Central Provinces.

1903.

Kama, Kamaji Bahraraji Navroji, Asst. Commr., Central Provs.
 Ley, Arthur Herbert, Under Secy. to Govt., Bengal.
 Crosthwaite, Hugh Stuart, Asst. Mag., U.P. of Agra and Oudh.
 Briscoe, Hugh Kynaston, Asst. Mag. and Coll., East. Bengal and Assam.
 Pullan, Ayrton George Popplewell, Asst. Mag., U.P. of Agra and Oudh.
 Cope, John Alfred, Asst. Commr., Burma.
 Brown, Harold Arrowsmith, Asst. Commr., Burma.
 Houldey, John Emeris, Asst. Commr., Burma.
 Addison, James, Asst. Commr., Punjab.
 Begbie, Lionel Frank, Asst. Commr., Central Provs.
 Forbes, Barré Cassels, Asst. Mag., U.P. of Agra and Oudh.
 Wahl, Bruno Wolfgang, Asst. Mag., U.P. of Agra and Oudh.
 Rudkin, George Drury, Asst. Commr., Punjab.
 Waterfield, Frederick, Asst. Commr., Punjab.
 Dyer, James Ferguson, Asst. Commr., and Regr., Judd. Commr.'s Court, Central Provs.
 Buchan, William Henderson, Registrar of Co-operative Credit Societies, Bengal.
 McCallum, James Leslie, Asst. Commr., Burma.
 Mitchell, David George, Asst. Commr., Central Provs.
 Whitehead, Richard Bertram, Asst. Commr., Punjab.
 Milligan, James Aitchison, Asst. Mag. and Coll., East. Bengal and Assam.
 Robertson, Douglas Galton, Asst. Commr., Burma.
 Prasad, Kumar Jagdish, Asst. Mag., U.P. of Agra and Oudh.
 Darling, George Kenneth, Asst. Mag., U.P. of Agra and Oudh.
 Williamson, Richard Harcourt, Asst. Mag., U.P. of Agra and Oudh.
 FitzPatrick, James Alexander Ossory, For. Dept., Govt. of India.
 Jacob, Sydney Montague, Asst. Commr., Punjab.
 Murray, George Ramsay, Asst. Mag., U.P. of Agra and Oudh.
 Bell, Edward Nevinston, Asst. Commr., Burma.
 Ghosh, Sharat Kumar, Asst. Mag. and Coll., Bengal.
 Hopkyns, William Stenning, Asst. Mag. and Coll., Bengal.

James, John Francis William, Asst. Mag. and Coll., Bengal.
 Jenkins, Owen Francis, Asst. Mag., U.P. of Agra and Oudh.
 Patterson, David Clarke, Asst. Mag. and Coll., Bengal.
 Mackenzie, Stephen Nairne, Asst. Mag. and Coll., East. Bengal and Assam.
 Jenkyns, Hugh Hobhouse, Asst. Commr., Punjab.
 Barnicott, Arthur Warren, Asst. Mag. and Coll., Bengal.
 Cosgrave, William Alexander, Asst. Mag. and Coll., East. Bengal and Assam.

1904.

McWatters, Arthur Cecil, Under Sec. to Govt., U.P. of Agra and Oudh.
 Darling, Malcolm Lyall, Tutor and guardian to the Raja of Dewas.
 Scott, Walter Lawrence, Asst. Mag. and Coll., East. Bengal and Assam.
 Mathias, Alfred Ernest, Asst. Commr., Central Provs.
 Dawson, James Alexander, Asst. Mag. and Coll., East. Bengal and Assam.
 Marsh, Cecil Henry, Asst. Mag., U.P. of Agra and Oudh.
 Collins, Bernard Abdy, Asst. Mag. and Coll., Bengal.
 Baguley, John Minty, Asst. Commr., Burma.
 Irwin, Cyril James, Asst. Commr., Central Provs.
 Cullis, Henry Thoreau, Asst. Mag. and Coll., Bengal.
 Philip, Charles Lyall, Asst. Mag. and Coll., Bengal.
 Dobbs, William Evelyn Joseph, Asst. Mag., U.P. of Agra and Oudh.
 Dobson, Bernard Henry, Asst. Commr., Punjab.
 Cook, Edward Mitchener, Asst. Collr., U.P. of Agra and Oudh.
 Brander, William Browne, Asst. Commr., Burma.
 Woodhead, John Ackroyd, Asst. Mag. and Coll., East. Bengal and Assam.
 Bennet, Edward, Asst. Mag., U.P. of Agra and Oudh.
 Ghosh, Mahim Chandra, Asst. Mag. and Coll., East. Bengal and Assam.
 Brown, Courtney, Asst. Commr., Central Provs.
 Skemp, Frank Whittingham, Asst. Commr., Punjab.
 Seroope, Arthur Edgar, Asst. Mag. and Coll., Bengal.
 Abraham, Edgar Garton Furtado, Asst. Commr., Punjab.
 Shettle, Philip Shakespeare, Asst. Mag. and Coll., Bengal.
 Anderson, John James, Asst. Commr., Burma.
 Cater, Alexander Norman Ley, Asst. Commr., Punjab.
 Beet, Arthur Cyril, Asst. Commr., Central Provs.
 Collett, Arthur Preston, Asst. Mag., U.P. of Agra and Oudh.
 Ferguson, John Alexander, Asst. Commr., Punjab.
 Fyson, Hugh, Asst. Commr., Punjab.
 Tonkinson, Harry, Asst. Commr., Burma.
 Latimer, Courtney, Asst. Commr., Punjab.
 Spry, Henry Ernest, Asst. Mag. and Coll., Bengal.

Nelson, William Henry, Asst. Mag. and Coll., Bengal.
 Cowan, Hugh Montgomerie, Asst. Commr., Punjab.
 Chamier, Francis Capper, Asst. Mag., U.P. of Agra and Oudh.

1905.

Haig, Harry Graham, Asst. Mag., U.P. of Agra and Oudh.
 Strickland, Claude Francis, Asst. Commr., Punjab.
 Tanner, Evelyn Lloyd, Asst. Mag. and Coll., Bengal.
 Lindsay, Harry Alexander Fanshawe, Asst. Mag. and Coll., Bengal.
 Bromley, Thomas Edward, Asst. Commr., Central Provs.
 Jamieson, Peter Edwin, Asst. Commr., Burma.
 Clay, Joseph Miles, Asst. Mag., U.P. of Agra and Oudh.
 Dutt, Guru Saday, Asst. Mag. and Coll., Bengal.
 Soames, Geoffrey Ewart, Asst. Mag. and Coll., East Bengal and Assam.
 Worsley, Geoffrey, Asst. Commr., Punjab.
 Lawes, Henry Fricke, Asst. Commr., Burma.
 Muir, George Basil Fairlie, Asst. Mag. U.P. of Agra and Oudh.
 Leach, Frank Burton, Asst. Commr., Burma.
 Burdon, Ernest, Asst. Commr., Punjab.
 Barker, Dalguais Arundel, Asst. Mag., U.P. of Agra and Oudh.
 Dawson, Vernon Royal, Asst. Mag. and Coll., East Bengal and Assam.
 Currie, Mark Mainwaring Lee, Asst. Commr., Punjab.
 Waterston, Stewart, Asst. Commr., Central Provs.
 Brown, Ralph Roberts, Asst. Commr., Burma.
 Mundie, Indu Bhusan, Asst. Mag., U.P. of Agra and Oudh.
 Garbett, Colin Campbell, Asst. Commr., Punjab.
 Stewart, John Alexander, Asst. Commr., Burma.
 Baum, Ernest Frederick, Asst. Commr., Burma.
 Eccles, Percy, Asst. Commr., Central Provs.
 Corbett, Geoffrey Latham, Asst. Commr., Central Provs.
 Emerson, Herbert William, Asst. Commr., Punjab.
 Marsh, Percy William, Asst. Mag., U.P. of Agra and Oudh.
 Street, James Howard Algernon, Asst. Mag. and Coll., East. Bengal and Assam.
 Inglis, Arthur Loveday, Asst. Mag. and Coll., Bengal.
 Glass, Donald James Cumberlege, Asst. Commr., Punjab.
 Wares, Donald Horne, Asst. Mag. and Coll., East Bengal and Assam.
 Brayne, Frank Lugard, Asst. Commr., Punjab.
 Hobart, Robert Charles Arthur Stanley, Asst. Commr., U.P. of Agra and Oudh.
 Gordon, Geoffrey, Asst. Commr., Punjab.
 Brewster, John Fenwicke, Asst. Commr., Punjab.
 Trevaskis, Hugh Kennedy, Asst. Commr., Punjab.
 Waddell, Peter Hately, Asst. Mag. and Coll., Bengal.
 Lindsay, James Hamilton, Asst. Mag. and Coll., Bengal.

Farmer, Edward James, Asst. Commr., Burma.
 Booth-Graveley, Walter, Asst. Commr., Burma.
 Elliott, Ivo D'Oyly, Asst. Commr., U.P. of Agra and Oudh.
 Macnair, John Charles Hirschfeld, Asst. Commr., Punjab.
 Bomford, Hugh, Asst. Commr., U.P. of Agra and Oudh.
 Leigh, Maxwell Studdy, Asst. Commr., Punjab.
 Johnston, John, Asst. Mag. and Coll., East Bengal and Assam.
 Glancy, Bertrand James, Asst. Commr., Punjab.
 Mehta, Vinayak Nandshankar, Asst. Mag., U.P. of Agra and Oudh.
 Scott, James Edward, Asst. Mag. and Coll., East Bengal and Assam.
 Hewett, Harold Pearce, Asst. Commr., Burma.
 Grantham, Stanley George, Asst. Commr., Burma.
 Jameson, Alexander Keith, Asst. Mag. and Coll., Bengal.
 Kisch, Barthold Schlesinger, Asst. Mag., U.P. of Agra and Oudh.
 De, Birendra Nath, Asst. Commr., Central Provs.
 Dhavle, Sankara Balaji, Asst. Mag. and Coll., Bengal.
 Oddie, George Scudamore, Asst. Mag. and Coll., East Bengal and Assam.
 Hamilton, Robert, Asst. Commr., Central Provs.
 Wright, Wilfrid Thomas Mermond, Asst. Mag., U.P. of Agra and Oudh.
 Clague, John, Asst. Commr., Burma.
 White, Thomas, Asst. Mag. and Coll., East Bengal and Assam.
 Cooper, Charles Robert Plant, Asst. Commr., Burma.
 Shuttleworth, Henry Lee Halwen, Asst. Commr., Punjab.
 Thomson, Robert Douglas, Asst. Commr., Punjab.
 Doyle, John Patrick, Asst. Commr., Burma.
 Harper, George Milne, Asst. Mag., U.P. of Agra and Oudh.
 Rowland, Francis George, Asst. Mag. and Coll., Bengal.
 Jones, Elias Henry, Asst. Commr., Burma.
 Reece, Morris George Bernard, Asst. Commr., Punjab.
 Rust, Philip John, Asst. Commr., Punjab.
 McKenzie, John Cormack, Asst. Commr., Burma.
 Perkins, Bryan Ward, Asst. Commr., Burma.
 Law, Henry Duncan Graves, Asst. Mag. and Coll., Bengal.
 French, Joseph Charles, Asst. Mag. and Coll., Bengal.
 Searle, Gilbert Alfred Hamilton, Asst. Commr., Central Provs.
 Mitchell, Alan Alexander McCaskill, Asst. Commr., Punjab.
 Higgins, John Comyn, Asst. Mag. and Coll., East Bengal and Assam.
 Dunne, Laurence, Asst. Commr., Punjab.
 Jacob, Clyde William, Asst. Commr., Punjab.

1907.

Booth, John Reginald Trevor, Asst. Mag. and Coll., U.P. of Agra and Oudh.
 Lloyd, Alan Hubert, Asst. Commr., Burma.
 Hallett, Maurice Garnier, Asst. Mag. and Coll., Bengal.

Parsons, Alfred Alan Lethbridge, Asst. Commr., Punjab.
 Gilbert, Arthur Stuart Ahluwalia Stronge, Asst. Commr., Burma.
 Veitch, Harold Massyn, Asst. Mag. and Coll., East Bengal and Assam.
 Mannooch, Edward Moore, Asst. Mag. and Coll., Bengal.
 Vesey, Fitzgerald Seymour Gonne, Asst. Commr., Central Provs.
 Mason, Philip, Asst. Mag. and Coll., U.P. of Agra and Oudh.
 Ascoli, Frank David, Asst. Mag. and Coll., East Bengal and Assam.
 Lal, Panna, Asst. Mag. and Coll., U.P. of Agra and Oudh.
 Craw, Henry Hewat, Asst. Commr., Burma.
 Reid, Robert Niel, Asst. Mag. and Coll., Bengal.
 Gordon-Walker, Alan Lachlan, Asst. Commr., Punjab.
 Bhide, Mahadeva Vishnu, Asst. Commr., Punjab.
 Seaton, William Alexander, Asst. Mag. and Coll., East Bengal and Assam.
 Staples, Francis Hammond, Asst. Commr., Central Provs.
 Rajan, Arunachala Tyaga, Asst. Commr., Burma.
 Luby, Thomas, Asst. Mag. and Coll., Bengal.
 Cruickshank, Fletcher Cecil Macdonald, Asst. Mag. and Coll., U.P. of Agra and Oudh.
 France, Basil Camden, Asst. Mag. and Coll., East Bengal and Assam.
 Bridge, Timothy William, Asst. Mag. and Coll., Bengal.
 Parsons, John Reginald Silvester, Asst. Commr., Punjab.
 Friel, Ralph, Asst. Mag. and Coll., East Bengal and Assam.
 Jackson, Robert John, Asst. Commr., Central Provs.
 Shirrell, Alexander Grierson, Asst. Mag. and Coll., U.P. of Agra and Oudh.
 Wilson, William Robert, Asst. Commr., Punjab.
 Page, Arthur John, Asst. Commr., Burma.
 Hamilton, Kismet Leland Brewer, Asst. Commr., Central Provs.
 Dain, John Rutherford, Asst. Mag. and Coll., Bengal.
 Smith, Harold Gordon, Asst. Mag. and Coll., U.P. of Agra and Oudh.
 Parry, Nevill Edward, Asst. Mag. and Coll., East Bengal and Assam.
 Fletcher, John Maynard, Asst. Mag. and Coll., Bengal.
 Sitzler, Henry Ferdinand, Asst. Commr., Burma.
 Reynolds, Henry Osborne, Asst. Commr., Burma.
 Perry, William, Asst. Mag. and Coll., U.P. of Agra and Oudh.
 Gould, Basil John, Asst. Commr., Punjab.
 Mosely, Archie Gerard, Asst. Commr., Burma.
 Lloyd, George Thomas, Asst. Mag. and Coll., East Bengal and Assam.
 Geary, Francis Joseph Grattan, Asst. Mag. and Coll., Bengal.
 Murray, Arthur Hugh, Asst. Mag. and Coll., East Bengal and Assam.
 Sweeney, James Augustine, Asst. Mag. and Coll., Bengal.

Powell, William Wallace, Asst. Commr., Punjab.
 Sale, John Ford, Asst. Mag. and Coll., U.P. of Agra and Oudh.
 Gwynne, Clement Wansbrough, Asst. Mag. and Coll., U.P. of Agra and Oudh.
 Walker, Norman, Asst. Mag. and Coll., U.P. of Agra and Oudh.
 Bartley, Charles, Asst. Mag. and Coll., Bengal.
 Beal, Hastings Evelyn, Asst. Mag. and Coll., Bengal.

NATIVE CIVIL SERVANTS APPOINTED UNDER 33 VIC., CAP. 3, SEC. 6.

1884.

Muhammad Aslam, Kazi, C.M.G., Divl. Judge, Punjab.

1885.

Kumar Girindra Narayan Deb, Joint Mag. and Dy. Coll., Bengal.
 Muhammad Ishaq Khan, Judge, U.P. of Agra and Oudh.
 Saiyid Nurul Huda, Dist. and Sess. Judge, East Bengal and Assam.

1887.

Pandit Ram Autar Pande, Judge, U.P. of Agra and Oudh.
 Maulvi Saiyid Habib-ullah, Jt. Mag., U.P. of Agra and Oudh.

Surjya Kumar Agasti, Mag. and Coll., Bengal.
 Ahsan-ud-din Ahmad, Mag. and Coll., Bengal.
 Shankar Madho Chitnavis, Dy. Commr., Central Provs.
 Pandit Rama Shankar Misra, Mag. and Coll., U.P. of Agra and Oudh.

1888.

Barada Charan Mitra, Dist. and Sess. Judge, Bengal.
 Kedar Nath Ray, Dist. and Sess. Judge, Bengal.

1889.

Pandit Jwala Prasad, Mag. and Coll., U.P. of Agra and Oudh.
 Saiyid Muhammad Ali, Judge, U.P. of Agra and Oudh.
 Maulvi Hashmat-ullah, Jt. Mag., U.P. of Agra and Oudh.

1890.

Narendra Nath, Diwan, Dy. Commr., Punjab.

1891.

Inam Ali, Maulvi, Khan Bahadur, Divl. Judge, Punjab.
 Pandit Sri Lal, Judge, U.P. of Agra and Oudh.
 Khan Abdul Ghafur Khan, Khan of Zaida, Khan Bahadur, Divl. Judge, Punjab.

CIVIL ANNUITANTS, BENGAL ESTABLISHMENT.

Appd.	Ann.	Name.	Appd.	Ann.	Name.
1861	1896	Adams, G.	1852	1879	Chapman, C. E.
1872	1897	Addis, D. F.	1850	1881	Chapman, R. B., C.S.I.
1871	1903	Alexander, E. B.	1805	1803	Charles, J. G.
1858	1890	Alexander, N. S.	1852	1880	Chase, H. M.
1860	1894	Allen, T. T.	1802	1888	Clay, W. McK.
1869	1898	Anderson, E. C.	1853	1887	Cockerell, H. A., C.S.I.
1873	1905	Anderson, H. A., C.S.I.	1891	1894	Coldstream, W.
1861	1888	Anderson, J. Chapman	1850	1885	Colvin, B. W.
1875	1900	Anderson, J. D.	1855	1877	Colvin, J. C.
1876	1902	Anderson, R. H.	1873	1902	Copleston, F. S.
1865	1892	Armstrong, J. Scobell	1870	1895	Cornish, R.
1869	1895	Badcock, F. W.	1891	1887	Cornwall, W. W. G.
1879	1905	Badshah, K. J.	1867	1902	Cotton, Sir H. J. S., K.C.S.I., M.P.
1854	1884	Bainbridge, A. J. R.	1803	1897	Cowley, F. W. R.
1869	1896	Baker, F. [K.C.M.G.]	1808	1894	Crawford, J.
1863	1893	Barbour, Sir D. M., K.C.S.I.	1871	1896	Crooke, W. [K.C.S.I.]
1874	1905	Barnes, Sir H. S., K.C.S.I.	1858	1895	Crothwaite, Sir Charles H. T.
1869	1894	Barrow, F. H. [K.C.V.O.]	1862	1898	Crothwaite, Sir Robert J., K.C.S.I.
1862	1890	Barry, W.	1872	1902	Cunningham, Sir A. F. D., K.C.I.E.
1861	1886	Barstow, H. C.	1892	1892	Currie, G. M.
1876	1904	Bateman, H. B. J.	1893	1893	Dalton, G. J. B. T.
1852	1882	Batten, G. H. M.	1868	1898	Dames, M. L.
1856	1890	Bayley, Sir Stuart C., K.C.S.I.	1819	1884	Dampier, H. L., C.I.E.
1880	1906	Bayne, C. G., C.S.I. [C.I.E.]	1851	1889	Daniell, C. A.
1864	1891	Beachcroft, F. P.	1899	1891	Daukes, F. C., C.I.E.
1842	1871	Beaufort, W. M.	1880	1900	Davis, J. S. C.
1856	1878	Bell, H.	1870	1900	Deas, J.
1845	1872	Belli, C. S.	1880	1907	Denman, J. J.
1867	1896	Bennett, W. C.	1869	1895	Dey, G. G.
1868	1896	Benson, T.	1892	1889	Donovan, C.
1851	1877	Benson, W. R.	1877	1904	Douglas, S. J.
1863	1894	Benton, A. H.	1858	1891	D'Oyly, Sir W. H., Bart.
1858	1893	Beveridge, H.	1852	1878	Drummond, E.
1861	1897	*Beverley, H.	1874	1905	Drummond, J. R.
1871	1907	Bihari, Lal Gupta	1872	1897	Durand, Right Hon. Sir H. M., G.C.M.G., K.C.S.I., K.C.I.E., P.C.
1849	1879	Birch, E. G.			
1869	1896	Bird, C. P.			
1872	1899	Bird, H. M.			
1873	1905	Birks, A. R.	1871	1897	Dutt, R. C., C.I.E.
1865	1900	Blennerhassett, W.	1878	1909	Eales, C. L. M.
1872	1905	Bolton, C. W., C.S.I.	1847	1883	Edwards, R. M.
1855	1877	Boulderson, A.	1849	1882	Egerton, Sir R. E., K.C.S.I., [C.I.E.]
1870	1905	Bourdillon, Sir J. A., K.C.S.I.	1858	1894	Elliot, F. E.
1843	1870	Bowring, L. B., C.S.I.	1850	1895	Elliott, Sir Charles Alfred, K.C.S.I.
1842	1872	Brandy, W. J.	1864	1890	Ellison, T. E.
1876	1901	Bridges, J. E.	1858	1893	Elsmie, G. R., C.S.I.
1847	1873	Bright, G.	1867	1902	Evans, H. F., C.S.I.
1870	1904	Buckland, C. E., C.I.E.	1871	1906	Famshawe, Sir A. U., K.C.I.E., C.S.I., C.V.O.
1862	1896	Buck, Sir E. C., K.C.S.I., LL.D.			
1864	1894	Bullock, F. D'O.	1873	1901	Famshawe, H. C., C.S.I.
1870	1899	Bullock, F. S., C.I.E.	1839	1893	Fergusson, H. D. H.
1861	1889	Bulman, A. R.	1898	1894	Fiddian, W.
1862	1897	Cadell, A., C.S.I.	1890	1889	Field, C. D., LL.D.
1876	1902	Cameron, D.	1895	1899	Finlay, H. B.
1845	1872	Campbell, C. H.	1875	1903	Finlay, J. F., C.S.I.
1877	1906	Campbell, D. J. A.	1872	1903	Finucane, M., C.S.I.
1874	1903	Carstairs, R.	1891	1890	Fisher, J. H.
1870	1895	Channing, F. C.	1859	1897	Fitzpatrick, Sir Dennis, K.C.S.I.

* In receipt of a Judicial Pension.

CIVIL ANNUITANTS, BENGAL ESTABLISHMENT—continued.

Appd.	Ann.	Name.	Appd.	Ann.	Name.
1867	1902	Forbes, A., C.S.I.	1873	1900	Laurie, L. K.
1871	1897	Francis, E. B.	1862	1889	Leupolt, J. C.
1874	1899	Fraser, H.	1850	1875	Levien, A.
1863	1898	Frizelle, Sir J.	1861	1888	Livesay, J. J.
1864	1903	Fryer, Sir F.W.R., K.C.S.I.	1869	1894	Logan, R.
1875	1906	Fuller, Sir J. B., K.C.S.I., C.I.E.	1856	1877	Low, W. M.
1864	1889	Gardiner, J. W.	1856	1891	Lewis, E. E.
1873	1898	Giles, F.	1850	1880	Lewis, J. M.
1877	1904	Gill, J. E.	1895	1898	Luttman-Johnson, H.
1869	1891	Gladstone, C. E.	1855	1887	Lyll, Rt. Hon. Sir Alfred, G.C.I.E., K.C.B., D.C.L.
1861	1891	Glazier, E. G.	1867	1898	Lyll, Sir C. J., K.C.S.I., C.I.E., LL.D.
1873	1898	Godfrey, G.	1861	1896	Lyll, D. R., C.S.I.
1864	1897	Gordon, H. W.	1858	1892	Lyll, Sir James B., G.C.I.E., K.C.S.I.
1858	1893	Grant, T. J. C.	1863	1893	Macauliffe, M.
1878	1905	Gray, P.	1865	1901	MacDonnell, Rt. Hon. Sir A. P., G.C.S.I., K.C.V.O.
1869	1896	Greaves, R. H.	1871	1898	Mackie, A. W.
1853	1879	Grey, E.	1867	1896	Mackintosh, J. S.
1873	1903	Grierson, G. A., C.I.E.	1862	1890	McLaughlin, F. H.
1873	1908	Gupta Krishna Gobinda	1875	1907	McLean, J. J.
1878	1907	Hall, W. T., C.S.I.	1877	1904	MacLeod, R. H.
1856	1891	Halliday, F. M.	1868	1894	McMillan, A.
1877	1907	Hamblyn, R. E.	1862	1891	McMinn, C. W.
1872	1900	Handley, F. F.	1853	1881	Macnabb, Sir Donald C. K.C.I.E., [C.S.I.]
1856	1878	Hankey, H.	1851	1886	Macnabb, J. W.
1874	1900	Harding, F. H.	1871	1896	Maonachie, J. R.
1871	1906	Hardy, R. G., C.S.I.	1856	1900	*Macpherson, Sir W.
1862	1896	Harrington, A. H.	1878	1904	Maguire, H. Fitz J. T.
1877	1905	Harris, E. B.	1873	1899	Manisty, G. E.
1877	1903	Harris, R. L.	1894	1889	Manson, A.
1855	1887	Harrison, H. A.	1872	1907	Marindin, C. R.
1871	1897	Henderson, E. P.	1875	1907	Marriott, C. R.
1849	1875	Henderson, W. H.	1848	1873	Martin, S. N.
1873	1901	Henry, E. R., C.S.I., C.V.O.	1865	1893	Martin, W. T.
1861	1891	Henry, F.	1869	1898	Matthews, H. F.
1853	1878	Herschel, Sir W. J., Bart.	1877	1904	Maude, H.
1861	1889	Hobart, R. T.	1870	1897	Meiklejohn, D. O.
1872	1900	Hoe, W., Litt D.	1861	1887	Mellor, C. W.
1856	1889	Hogg, Sir F. R., K.C.I.E., C.S.I.	1852	1879	Melville, S. S.
1853	1878	Hogg, Sir S. S.	1894	1890	Meres, W. F.
1872	1901	Holderness, Sir T. W., K.C.S.I.	1853	1879	Money, W. J., C.S.I.
1868	1894	Holmes, W.	1858	1884	Monro, J., C.B.
1845	1875	Hope, Sir A., Bart.	1847	1883	Morris, Sir John H., K.C.S.I.
1858	1889	Howell, A. P.	1863	1898	Moule, H. F. d'O., C.S.I.
1862	1896	Howell, M. S., C.I.E.	1869	1898	Muir, J. W.
1861	1890	Hudson, W. H.	1871	1898	Mulock, F. B.
1849	1882	Hume, A. O., C.B.	1865	1895	Mulock, H. P.
1863	1888	Irvine, W.	1862	1897	Neale, W. E.
1878	1903	Irwin, G. R., C.S.I.	1864	1894	Neill, J. W.
1864	1896	Irwin, H. C.	1867	1894	Neill, L.
1871	1906	Ismay, S., C.S.I.	1861	1887	Newbery, H. J.
1856	1880	Jenkinson, Sir E. G., K.C.B.	1864	1895	Nicholls, G. J.
1856	1885	Jones, W. B., C.S.I.	1862	1887	Norman, T.
1858	1893	Kaye, W.	1874	1903	Norton, D., C.S.I.
1847	1883	Keene, H. G., C.I.E.	1872	1899	Nugent, J.
1863	1890	Kennedy, James	1873	1900	Obbard, R.
1874	1900	Kennedy, Joseph	1882	1907	O'Brien, P. H.
1878	1905	King, L. W., C.S.I.	1872	1900	O'Donnell, C. I., M.P.
1863	1888	Kirkwood, T. M.	1848	1887	*Oldfield, Sir Richard C.
1873	1904	Kisch, H. M., C.S.I.	1865	1900	Oldham, W. B., C.I.E.
1874	1901	Kitts, E. J.	1868	1895	Page, W. H.
1848	1875	Lance, C. E.	1875	1906	Pargiter, F. E.
1852	1877	Lane, T. B.			
1854	1889	Lane, W.			
1867	1907	La Touche, Sir J. J. D., K.C.S.I.			

* In receipt of a Judicial Pension.

CIVIL ANNUITANTS, BENGAL ESTABLISHMENT—continued.

Appd.	Ann.	Name.	Appd.	Ann.	Name.
1851	1877	Pasley, G. B.	1861	1889	Smyth, T. W.
1863	1898	Patterson, A. B., C.I.E.	1857	1884	Sparks, H. J.
1870	1896	Paul, A. W., C.I.E.	1875	1904	Staley, A. E.
1869	1898	Pearse, H. G.	1862	1889	Steel, H. W.
1842	1872	Pearson, E. S.	1861	1887	Steinbelt, J. M. C.
1875	1901	Pennington, H. F. D.	1860	1893	Stevens, Sir C. C., K.C.S.I.
1853	1889	Peterson, F. W. V.	1865	1904	Stevens, Sir J. F.
1874	1900	Petre, F. L.	1872	1900	Stevenson, G.
1875	1900	Place, G. W.	1872	1899	Stoker, T., C.S.I.
1852	1885	Plowden, Sir W. C., K.C.S.I.	1893	1899	Tawney, J. W.
1879	1907	Pope, R. R.	1874	1902	Taylor, F. B.
1878	1904	Porteous, A., C.I.E.	1870	1905	Thomson J. B.
1855	1894	Porter, F. W.	1874	1899	Thomson, R. G.
1862	1887	Porter, G. F.	1891	1899	Thorburn, S. S.
1861	1880	Porter, J. S.	1830	1906	Thornton, L. M.
1859	1885	Powlett, C. J.	1856	1882	Thornton, T. H., C.S.I., D.C.L.
1869	1906	Pratt, J.	1860	1886	Tidy, W. M.
1855	1904	*Prinsep, Sir H. T., K.C.I.E.	1850	1893	*Tottenham, L. R.
1854	1879	Probyn, Sir L. C., K.C.V.O.	1895	1900	Toynbee, G.
1847	1877	Probyn, W. G.	1864	1891	Trafford, R. W.
1865	1890	Purser, W. E.	1860	1880	Tremlett, J. D.
1863	1895	Quinn, C. C.	1869	1896	Troward, T.
1861	1888	Quinn, J.	1895	1890	Tucker, H. St. G.
1849	1882	Ravenshaw, T. E.	1892	1880	Tupp, A. C.
1862	1896	Rawlins, T. W.	1871	1907	Tupper, Sir Lewis, K.C.I.E., C.S.I.
1870	1895	Redfern, T. R.	1839	1874	Turnbull, G. D.
1860	1894	Reid, J. R., C.I.E.	1893	1890	Twigg, J. H.
1881	1906	Rennie, J. G. M.	1899	1899	Udny, Sir R., K.C.S.I.
1856	1889	Reynolds, H. J., C.S.I.	1894	1894	Venning, F.
1844	1879	Richardson, R. J.	1867	1893	Vowell, C. H.
1847	1879	Ricketts, G. H. M., C.B.	1868	1895	Wace, A. A.
1875	1902	Ritchie, J. G.	1897	1895	Waller, R. M.
1864	1907	Rivaz, Sir C. M., K.C.S.I.	1891	1889	Ward, G. E.
1870	1897	Rivaz, G. W.	1861	1896	Ward, Sir W. E., K.C.S.I.
1858	1894	Rivett-Carnac, J. H., C.I.E.	1858	1878	Wavell, W.
1863	1891	Roberts, T.	1891	1888	Weekes, A.
1856	1877	Robertson, E. S.	1875	1906	Wells, W. F. W.
1865	1892	Robinson, A.	1850	1882	Wells, W. S.
1862	1898	Roe, Sir Charles A.	1861	1898	Westmacott, E. V.
1868	1901	Rose, E., C.V.O.	1861	1890	Whalley, P.
1856	1888	Ross, H. G.	1869	1898	Whish, C. W.
1869	1895	Samuels, C. A.	1867	1892	White, E.
1844	1874	Sandeman, H. D.	1868	1893	Whiteway, R. S.
1856	1883	Sandys, M. W.	1872	1900	Wight, J. K.
1873	1907	Scott, Ross.	1850	1877	Wigram, P.
1860	1890	Sells, A.	1868	1900	Wilkins, C. A.
1842	1870	Seton-Karr, W. S.	1895	1900	Williams, G. R. C.
1878	1907	Shakespeare, A. M. W.	1871	1904	Williams, H. C.
1867	1894	Sharp, H. G.	1861	1887	Wilson, R. H.
1846	1877	Sherer, J. W., C.S.I.	1861	1887	Wyer, F.
1872	1903	Silcock, J. G.	1873	1901	Wyer, F. R.
1870	1897	Skrine, F. H. B.	1864	1902	Young, Sir W. M., K.C.S.I.
1851	1886	Sligo, Marquess of.			
1867	1902	Smeaton, D. M., C.S.I., M.P.			
1868	1894	Smeaton R.			
1861	1887	Smith, J.			
1861	1888	Smith, T. Denroche.			
1871	1900	Smith, V. A.			
1857	1885	Smyth, J. W.			

* In receipt of a Judicial Pension.

INVALID AND REDUCED PENSIONS.

Appd.	Ann.	Name.	Appd.	Ann.	Name.
1870	1835	Abbott, I. C.	1858	1874	Humphery, P. A.
1873	1879	Allen, D. B.	1871	1885	Johnstone, P. de L. H.
1843	1860	Anson, E. H.	1891	1900	Jowers, H.
1848	1860	Balfour, U.	1860	1902	Konstam, E. M.
1888	1907	Brace, A. B.	1862	1897	Lister, Rev. J. M.
1874	1889	Casey, A. E. C.	1831	1894	Lloyd, E. T.
1842	1868	Cust, R. N., LL.D.	1851	1873	Merington, C. E. C.
1885	1895	Cuthbertson, C.	1874	1879	Miller, W. R.
1874	1881	De La Bere, J.	1871	1878	Money, E. M.
1859	1866	Eades, W. C.	1856	1863	Outram, Sir F. B., Bt.
1867	1877	Evans, R.	1892	1906	Parry, R.
1889	1906	Fisher, C.	1865	1874	Priestley, H.
1870	1885	Fisher, F. H.	1862	1875	Rogers, H. M.
1872	1880	Haggard, A. H.	1891	1904	Ross, A.
1871	1878	Harris, Hon. J. W.	1845	1865	Tweeddale, Marquis of
1856	1865	Hay, Lord F.	1847	1862	Watson, J.
1887	1904	Herron, H. G. W.	1863	1877	Webster, G. K.
1895	1901	*Hodson, T. C.	1877	1893	*Wheeler, P. C.
1875	1892	Hughes, G.	1850	1872	Wigram, F. S.

BENGAL ECCLESIASTICAL ESTABLISHMENT.

SEE OF CALCUTTA.

Copleston, The Most Rev. R. S., D.D.	Lord Bishop of Calcutta.
Luckman, The Ven. W. A. G., M.A.	Archdeacon and Commissary.
Godber, Rev. J.	Domestic Chaplain to the Lord Bishop.
Pearson, H. G.	Registrar of the Archdeaconry, and Secretary and Registrar of the Dioceses of Lahore, Lucknow and Nagpur.

SEE OF LAHORE.

Lefroy, The Right Rev. G. A., D.D.	Lord Bishop of Lahore.
Gillmore, The Ven. C. A., M.A.	Archdeacon and Commissary.

SEE OF RANGOON.

Knight, The Right Rev. Arthur Mesac, D.D.	Lord Bishop of Rangoon.
Cory, The Ven. C. P., M.A.	Archdeacon and Commissary.
Hamlyn, C.	Registrar.

SEE OF LUCKNOW.

Clifford, The Right Rev. A., D.D.	Lord Bishop of Lucknow.
Ford, The Ven. G. A., M.A.	Archdeacon and Commissary.

SEE OF NAGPUR.

Chatterton, The Right Rev. E., D.D.	Lord Bishop of Nagpur.
Davies, The Ven. G. M., M.A.	Archdeacon and Commissary.

* Compassionate Allowance.

BENGAL ECCLESIASTICAL ESTABLISHMENT—*continued*.

Senior Chaplains.

BENGAL.
 Luckman, W. A. G., M.A.
 Barlow, C. H., M.A.
 Ottley, H. T., M.A.
 Winckley, C. R. T., M.A.
 Cole, T. E. F., B.A., LL.B.
 Wickins, W. J., M.A.
 Lermitt, L. H., M.A.
 Scott, S. S.
Cogan, H. B., D.D.

PUNJAB—*continued*.

Nicolls, G. E., M.A.
 Warlow, E. J., M.A.
 Handford, W. B., M.A.
 Bush, H. W., M.A.
 Parry, J. H., M.A.
 Naish, H.
 Becker, C. M., M.A.
 Syme, J. G. S., M.A.
 Brookes, J. A. R., M.A.

UNITED PROVINCES.

Gompertz, J. F. W., B.A.
 Reynolds, C. H., B.A.
 Thompson, W. F., M.A.
 Kitchin, B.
 Ford, G. A., M.A.
 Austin, P. G. B., B.A.
 Clarke, F. J.
 Cowley, H. G. B.
 Klugh, L.
 Kirwan, R. M., M.A.
 Shaw, W. L. P., B.A.
 Johnson, P. J. D., B.A.
 Chapman, P. H., M.A., LL.B.

BURMA.

PUNJAB.
 Gillmore, C. A., M.A.
 Nugent, C. P. C.
 Storrs, R. A., M.A.
 Macdonald, J. M., M.A.

FINN, A. H.
 Low, J., M.A.
 Burroughs, W. G., B.A.
 Cory, C. P., M.A.
 Blandford, H. W., B.A.
 Collins, J. H.

CENTRAL PROVINCES.

Davies, G. M., M.A.
 Harrison, P. R., B.A.
 Palmer, C. J., M.A.
 Darling, C. W., M.A.

Junior Chaplains.

BENGAL.
 Stuart, R. W. H., B.A.
 Smith, J. F., B.A.
 Firminger, W. K., M.A.
 Stokoe, C. G., M.A.
 Drawbridge, W. H., B.A.
 Keeling, E. W. P.
 Crozier, P. H.

PUNJAB—*continued*.

Thomas, E. S., B.A.
 Wheeler, H. T., M.A.
 Fagan, H. W. F., B.A.
 King, J., B.A.
 Buckwell, F. C.
 Castle, W. W., B.A.
 Seeley, G. H.

UNITED PROVINCES—*continued*.

Cannex, D. A.
 Nimis, R. D., M.A.
 Bell, W. L., M.A.
 Smith, H. F. P., M.A.
 Kitching, W. L. W., M.A.
 Sharp, W. C. G., M.A.
 Ragg, M. W., B.A.
 Clough, E. R.

CENTRAL PROVINCES.

Price, C., M.A.
 Anstey, H. C. S., M.A.
 Clarke, W. L., B.A.
 Martin, F. W., B.A.
 Molony, P. J., B.A.

PUNJAB.
 Hickox, S. E., M.A.
 Stewart, C., B.A.
 Herbert, H. A. C.
 Foster, K. G., M.A.
 Cole, A. B. F., M.A.
 Bell, G. A. C., B.A.

BURMA.
 Elhaby, G. A., B.A.
 Price, H. E.

UNITED PROVINCES.

Oldham, G. E., M.A.
 Menzies, H., M.A.

CHURCH OF SCOTLAND.

Senior Chaplains.

Scott, T., M.A.

Chree, G. J., M.A., B.D.

Junior Chaplains.

Thomson, W., M.A.
 Gillan, D. H., M.A., B.D.
 Fraser, I. R., M.A., B.D.
 McNeill, J. H. H., M.A., B.D.

Nelson, A. M.
 Jamieson, R. G., M.A., B.D.
 Wright, J. J.

FINANCIAL DEPARTMENT.

(For SECRETARIAT, see page 8.)

Comptroller and Auditor-General (and Head Commissioner of Paper Currency)—
 O. T. BARROW, C.S.I.

ACCOUNTANTS-GENERAL.

1st Class.

J. C. E. Branson
 F. C. Harrison

Acct.-Genl., Bengal.
 Acct.-Genl., Bombay.

3rd Class.

Henry G. H. Keene
 M. F. Gauntlett
 H. J. Brereton

Acct.-Genl., East Bengal
 and Assam.

Acct.-Genl., Burma.

2nd Class.

W. H. Michael
 Frederic J. Atkinson

Acct.-Genl., Punjab.
 Acct.-Genl., U.P.

ENROLLED OFFICERS.

1st Class.

A. H. Anthony

Comptroller, Central
 Provinces.

Godrez Dorabji

Dy. Acct.-Genl., Bom-
 bay.

Manmathanath Bhatta-
 charyya

Dy. Compt.-Genl.

L. E. Pritchard

Dy. Auditor-Genl.
 Offg. Acct.-Genl., Madras.

A. M. Brigstocke

2nd Class.

A. W. Dentith

Dy. Compt., India
 Treasuries.

Balak Ram

Dy. Acct.-Genl., United
 Provinces.

W. Alder

Asst. Acct.-Genl., Bom-
 bay.

J. F. Graham

Dy. Acct.-Genl., Madras.

W. S. Adie

Dy. Acct.-Genl., Bengal.

J. A. Robertson

Compt., India Treasuries.

3rd Class.

Krishnaji Bulwant
 Wagle

Dy. Acct.-Genl., Bom-
 bay.

Gopal Chandra Ray
Mahomed Akbar

On Foreign Service.

Nazar Ali Hydari

Comptroller, Post Office.

Krishna Lal Datta

Dy. Acct.-Genl., Burma.

A. Newmarch

On Foreign Service.

V. C. Scott-O'Connor

Asst. Compt.-Genl.

W. J. F. Williamson

Asst. Compt.-Genl.

H. G. Tomkins

Asst. Compt.-Genl.

Nritya Gopal Basu,
Rai Bahadur

Asst. Secy., Fin. Dept.,
 Govt. of India.

H. N. Heschline

Dy. Acct.-Genl., Punjab.

F. D. Gordon

Dy. Acct.-Genl., Punjab.

3rd Class—*continued*.

Upendralal Majumdar

On Foreign Service.

W. H. E. Mellor

Asst. Acct.-Genl., Punjab.

L. J. W. Worgan

Asst. Acct.-Genl., United
 Provinces.

Jyotish Chandra Mitra

Dy. Acct.-Genl., E. Bengal
 and Assam.

C. W. C. Carson

On Foreign Service.

G. B. Bleazby

Asst. Acct.-Genl., U.P.

W. D. Woollam

Asst. Compt.-Genl.

Chuni Lal

Dy. Compt.-Genl., Post
 Office.

Mohini Kanta Ghatak

Asst. Compt., India
 Treasuries.

J. S. Milne

Asst. Acct.-Genl., Bombay.

R. Waterfield

Asst. Acct.-Genl., Burma.

Jnan Saran Chakra-
 bhatti

Asst. Acct.-Genl., Benga^l.

P. G. Jacob

Asst. Acct.-Genl., Punjab.

G. C. Hart

On Foreign Service.

J. De Vire

Asst. Acct.-Genl., Madras.

Hanumanta Bhimasena
 Rao

Asst. Acct.-Genl., East
 Bengal and Assam.

C. F. Cowie

Asst. Acct.-Genl., Bom-
 bay.

O. J. Sykes

Asst. Acct.-Genl., Madras.

F. A. C. Rebello

Asst. Acct.-Genl., U.P.

Narasinha Vijayarag-
 havan

Asst. Acct.-Genl., U.P.

A. G. Barr

Asst. Acct.-Genl., Burma.

T. H. Worgan

Asst. Acct.-Genl., Burma.

Tanjore Panchapagesa
 Srinivasan

Asst. Compt., Central
 Provinces.

C. A. G. Rivaz

Asst. Acct.-Genl., Bengal.

J. Davidson

Asst. Compt., Post
 Office, Delhi.

Jagat Prasad

Asst. Compt., Post
 Office, Delhi.

Chief Superintendents.—A. Vasudeo Mudaliar, *Rai Bahadur*, H. C. King, J. W. Pringle,
 W. A. E. Blakeman, H. Whitford, W. I. Bryning, J. Bridgnell, F. L. Carvalho, E. S.
 Hensman, B. R. Woods, K. Datta.

POSTAL ACCOUNT OFFICERS.

Comptroller—Krishna Lal Datta.

Deputy Comptrollers, 1st Class—J. A. O'Brien. 2nd Class—E. H. Burke, W. A. St. L. Kelly.

POST OFFICE.

Director-General of the Post Office of India—C. Stewart-Wilson.
Deputy Director-General—G. R. Clarke.
Postmasters-General, 1st Grade—W. Maxwell, E. A. Dorar, C.I.E., C. H. Harrison, Cowasji Jamshedji Lalkaka, Khan Bahadur.
2nd Grade—G. R. Clarke, W. F. Cockell, H. N. Hutchinson, F. Hamnyngton, H. A. Sams.
Inspector-General, Railway Mail Service—E. C. O'Brien.
Deputy Inspector-General, Railway Mail Service—Vacant.
Assistant Directors-General—G. W. Schoneman, J. W. K. McCrea, W. J. O'Grady, W. Chard.
Deputy Postmasters-General, 1st Grade—F. B. O'Shea, H. C. Sheridan.
2nd Grade—W. T. Van Someren, C.I.E., G. A. T. Bennett, E. G. J. Hamilton, P. J. Gorman, K. Homan.
3rd Grade—C. J. H. Hogg, H. F. P. Talloch, C. C. Sheridan, L. A. E. C. Byrne.
Presidency Postmasters—E. R. Jardine, M. E. Monks, C. H. A. Stuart.
Postmaster, Rangoon—J. P. Barker.
Superintendents, 1st Grade—J. A. Betham, A. H. Sparling, C. J. Dease, M. P. C. Byrne, A. R. Anuman, C. Allsop, P. G. C. Currie, H. C. Roussac, C. K. Dutt, C. C. D'Albedyhel.
2nd Grade—Augustin F. Ryan, G. F. Stowell.
Superintendent Postal Workshop and Press, Aligarh—G. W. Stanyon.

MINTS.

CALCUTTA.
Mint Master—Col. G. M. Porter, R.E.
Assay Master—Major J. L. T. Jones, M.B., F.C.S., I.M.S., *offg.*
Dy. Assay Master—Major F. T. C. Hughes, I.A., F.C.S., *offg.*

BOMBAY.
Mint Master—Lieut.-Col. W. G. R. Cordue, R.E.
Assay Master—Lieut.-Col. A. Milne, M.B., I.M.S.
Dy. Assay Master—Major J. J. Bourke, I.M.S.

LAW DEPARTMENT.

HIGH COURT OF JUDICATURE, CALCUTTA (ESTABLISHED 1862).

Chief Justice—Sir Francis William Maclean, K.C.I.E.
 Puisne Judges—R. F. Rampini, I.L.D., R. Harington, C. M. W. Brett, C.S.I., H. L. Stephen, Sarada Charan Mitra, B. G. Geidt, J. G. Woodroffe, Ashutosh Mukharji, C. P. Caspersz, H. Holmwood, C. W. Chitty, E. E. Fletcher, Saiyid Shurud-din.

OFFICERS OF THE COURT.

Taxing Officer, Registrar, Keeper of Records, Accountant-Gen., and Sealer, &c. (Original Jurisdiction)—W. R. Fink.
Master and Official Referee—J. H. Hechle.
First Asst. or Dy. Registrar—M. Remry.
Asst. Referee—Satish Chandra Mitra.
Second Asst. Registrar—Kailash Chandra Bhattacharji.
Third Asst. Registrar—G. Ryper.
Fourth Asst. Registrar—Gopal Chandra Das.
Fifth Asst. Registrar—Jyotish Chandra Mitra.

Clerk of the Crown—W. A. Bonnard.
Coroner of Calcutta—F. K. Dobbin.
Official Receiver—K. K. Shelley Bonnerjee.
Official Trustee and Assignee—A. B. Miller.
Secretary to the Chief Justice and Head Clerk, Deccr Dept.—T. J. Waite.
Registrar and Taxing Officer, Appellate Jurisdiction—A. P. Muddiman.
Deputy Registrar—W. H. Joyce.
Asst. Registrar—J. Lewis.

LAW OFFICERS.

Advocate General—P. O'Kinealy.
Standing Counsel—Satyendra Prasanna Singh.
Government Solicitor—C. H. Kesteven.

Supt. and Remembrancer of Legal Affairs—G. Gordon.
Depy. Do.—D. White.
Editor of Law Reports—C. E. Grey.
Senior Govt. Pleader—Ram Charan Mitra.

PUBLIC WORKS DEPARTMENT.

(For SECRETARIAT, see page 8.)

IRRIGATION, ROADS, AND BUILDINGS.

CHIEF AND SUPERINTENDING ENGINEERS.

Name.	Province.	Name.	Province.
CHIEF ENGINEERS.		SUPERINTENDING ENGINEERS.	
<i>1st Class, and Officers ranking as such.</i>		<i>2nd Class.</i>	
Colebrook, H. W. V.	Sec. to Govt., Burma.	Bellasis, E. S.	Punjab.
Inglis, W. A.	Sec. to Govt., Bengal.	Bennett, W. E. T.	Punjab.
Mullaly, J. J.	Sec. to Govt., Punjab.	Bird, W. J. A.	Punjab.
Pargiter, E. H.	Sec. to Govt., Punjab.	Butler, T.	Bengal.
Smithie, E. Du C.	Sec. to Govt., United Provinces (offg.).	Carter, R. E.	Bengal.
		Farrant, J. T.	Punjab.
		Fey, E. G.	Burma.
		Goument, C. E. V.	Punjab.
<i>2nd Class.</i>		Gwyther, W. B.	Bengal.
Leventhorpe, J. B.	Sec. to Govt., Central Provinces.	Harriott, G. M., C.I.E.	Central Provinces.
Macdonald, W.	Sec. to Govt., East Bengal and Assam.	Housden, C. E.	Burma.
McLeod, N. F.	Sec. to Govt., United Provinces.	Hutton, C. H.	United Provinces.
Scobie, M. J.	Sec. to Govt., Bengal.	Nethersole, M.	United Provinces.
Sutherland, A. R., C.S.I.	Sec. to Govt., United Provinces.	Scott, F. W. M.	Central Provinces.
		Scratchley, A. J.	Punjab.
		Sweet, W. McM.	E. Bengal and Assam.
		White, C. A.	E. Bengal and Assam.
White, G. G.	Sec. to Govt., Burma.		
SUPERINTENDING ENGINEERS.		<i>3rd Class.</i>	
<i>1st Class.</i>		Aikman, D. W.	United Provinces.
Atkinson, R. P.	United Provinces.	Baker, Bt.-Col. W. W., R.E.	Central India.
Baker, H. V. S.	Punjab.	Clark, C. C. S.	Burma.
Barratt, C. H.	Punjab.	Davis, J. G.	Punjab.
Boyce, H. G.	United Provinces.	Finnimore, B. K.	Bengal.
Fox, H. Hoyne.	Burma.	Gardiner, E. R.	Bengal.
Frost, H. F. B.	Punjab.	Housden, W. P.	United Provinces.
Gordon, W. B., C.I.E.	Punjab.	Maclagan, Lt.-Col. R. S., R.E.	Punjab.
Granville, H. C.	Punjab.	Oliver, G. T. I.	Burma.
Higgins, A. F.	Bengal.	Silk, A. E.	Sany. Engr. to Govt. Bengal.
Ivens, J. H. A.	United Provinces.	Stawell, G. C.	Burma.
Lees, O. C.	Bengal.	Tickell, R. H.	Punjab.
Smith, F. St. G. M.	Rajputana and C. India.	Wood, W. G.	United Provinces.
Thomson, A. S.	Bengal.		

PUBLIC WORKS DEPARTMENT (LOCAL ADMINISTRATIONS, &c.).

EASTERN BENGAL AND ASSAM, CENTRAL PROVINCES, COORG, RAJPUTANA AND CENTRAL INDIA.

Name.	Province.	Name.	Province.
CHIEF ENGINEER.		EXECUTIVE ENGINEERS.	
2nd Class.		2nd Grade.	
Leventhorpe, J. B. Macdonald, W.	Central Provs. E. Bengal and Assam. (Temply. from Punjab)	Chandu Lal, P. C. Neville, G. W. W. Oldham, Capt. L. W. S., R.E.	Central Provs. Central Provs. Central Provs.
SUPERINTENDING ENGINEERS.		Parker, J. M. M.	Coorg. (Temply. from Madras.)
1st Class.		Prasad, Ishwari, Rao Sahib	Central Provs.
Smith, F. St. G. M.	Rajputana & C. India.	Tilley, Maj. W. E., R.E. Veeha, J. M., <i>Khan Sahib</i> Walsh, C. P.	Rajputana & C. India. Central Provs. E. Bengal and Assam.
2nd Class.		3rd Grade.	
Harriott, G. M., C.I.E. Scott, F. W. M. Sweet, W. McM. White, C. A.	Central Provs. Central Provs. E. Bengal and Assam. E. Bengal and Assam.	Ganga Ram, <i>Rai Sahib</i> Garrett, Capt. A. H., R.E.	Central Provs. Central Provs.
3rd Class.		Gordon-Ralph, J. B. Ramayya, Mallasamudram	E. Bengal and Assam. Central Provs.
Baker, Lieut.-Col. W. W., R.E.	Rajputana & C. India.	Ray, Charn Chandra Ray, Jotindra Mohan	Rajputana & C. India. Central Provs.
EXECUTIVE ENGINEERS.		ASSISTANT ENGINEERS.	
1st Grade.		1st Grade.	
Blakeway, Major J. P., R.E.	Central Provs.	Chataiji, Poresch Charan	E. Bengal and Assam.
Brij Mohan Lal, <i>Rai Bahadur</i>	E. Bengal and Assam.	Desenne, O. H.	E. Bengal and Assam.
Clancey, D. J.	E. Bengal and Assam.	Langhorne, H. J.	E. Bengal and Assam.
Knight, W. E.	E. Bengal and Assam.	Lezroyd, H. B.	Central Provs.
Light, L. A.	E. Bengal and Assam.	Mallik, Arobiada Prakash	E. Bengal and Assam.
Lugard, E. A.	Central Provs.	Mukharji, Nagendra	Central Provs.
Matadin Sukul, <i>Rao Sahib</i>	E. Bengal and Assam.	Nath, <i>Rai Sahib</i>	
Mitchell, E. J.	E. Bengal and Assam.	Phar, G. A.	Central Provs.
Mitra, Rajeshwar	Central Provs.	Pollard-Lowsley, Capt.	Central Provs.
Rivett-Carnac, Major S. G., R.E.	Central Provs.	H. de L., R.E.	
Rushton, Major, H. W., R.E.	E. Bengal and Assam.	Sacker, Bijay Nath	Central Provs.
Sham Nath, <i>Rai Bahadur</i>	Rajputana & C. India.	Thomson, G. L.	Rajputana & C. India.
Starky, W. B.	Central Provs.	Todd, W. D.	Central Provs.
Jo's de Lottinere, Major A. C. de L., C.I.E., R.E.	Rajputana & C. India.	Willford, C.	Central Provs.

[Lists of the Officers of the Public Works Department employed in Bengal, the United Provinces of Agra and Oudh, Punjab, and Burma, will be found at pages 48, 65, 73 and 82, respectively.]

PUBLIC WORKS DEPARTMENT—ACCOUNTS BRANCH.

Accountant-General.—W. F. O'Donoghue.

Deputy Accountant-General.—A. G. Harrison.

Asst. Accountants-General.—J. E. Lacey, W. Courtenay.

EXAMINERS.

1st Class.	3rd Class.	4th Class, 1st Grade—continued.	4th Class, 2nd Grade—continued.
Barrow, W. F.	Dover, F. C. W.	de Rhé Philipe, G.	Patch, J.
Dennys, E. A.	Mole, P. C.	W. V.	Tomkins, S. C.
Gray, W. B.	Muirhead, C.	Lacey, J. E.	4th Class, 3rd Grade.
Harrison, A. G.	Swetenham, C. C.	Sinclair, C. S. B.	Butterfield, W. R.
Ogden, W.	Trotter, H. M. C.	Srinivasa Aiyar, R.	Chanter, E. D.
2nd Class.	Volkers, R. C. F.	4th Class, 2nd Grade.	Courtenay, W.
Curry, W. E.	Wollaston, A. H.	Davis, W. C.	Fink, C. C.
Eicke, F. W.	Wright, A. L.	Dhar Har Prasad	Fisher, T. C.
French, V. C.	4th Class, 1st Grade.	Goyder, G. B.	Gangarama Kaula.
Hickie, W. C.	Balarama Aiyar, K.	Hartley, J. M.	Price, F. J.
le Maistre, G. H.	Bayly, W. G. G.	Kälberer, A. R.	Ryan, T.
Ross, C. E.	Carnduff, W. A. T.	Kellner, P. T. R.	Scott, W. H.
Wolfe, G. C.			Wood, F. P. B.
Yeats, S. K. L.			

DEPUTY EXAMINERS.

Class 1.		
Bell, J. C.	Farrell, T. P.	Mitra, Munindra Kumar.
Butterfield, H. H. D.	Francis, A. H.	Moran, J.
Butterfield, A. D.	Jackson, R. S.	O'Connor, R. A.
Chilford, M. W.	McLeod, N. C.	Schmidt, H. W.
Davis, H.	Milne, W. F.	Scott, R. B. C.
		Smart, A. W.
		Stanley, B.
		Vaughan, J. H.
		Wheeler, T. W. T.

RAILWAYS.

For Board, see page 8.

Secretary to Board—R. C. F. Volkers.

Assistant Secretary, Establishment—B. Stanley.

Assistant Secretary, Construction—F. A. Hadow.

Assistant Secretary, Traffic—M. S. S. O'Connor.

Registrar—A. Duggan.

Director of Railway Construction—G. Moyle.

Examiner of Accounts—S. K. Levett Yeats.

ENGINEER ESTABLISHMENT.

CHIEF ENGINEERS.

1st Class.	2nd Class.
Moyle, G.	Anderson, G. A.
Harington, H. S.	Brown, J. S.

SUPERINTENDING ENGINEERS.

1st Class.	2nd Class.	3rd Class.
Dallas, J. E.	Cole, C. J.	La Touche, J. N. D.
Fowler, F. D.	Dyson, R. C.	Taylor, H. B.
Haughton, W. R.	Gwyther, H. T.	Deuchars, G.
Tebbs, F. R.	Johns, W. A.	
McHutchin, W.	Savory, H. G. S.	
	Willcocks, J.	

EXECUTIVE ENGINEERS.

1st Grade.	1st Grade—continued.	1st Grade—continued.	1st Grade—continued.
Beechey, W.	Faulkner, E. T.	Napier, Hon. E. H. S.	Rose, Maj. C. S., R.E.
Bell, E. A. S.	Gates, R. R.	Nathan, W.	Scovell, C. T. R.
Cleaver, H. L.	Hanby, W. A. E.	O'Hara, J. G. M.	Shco Nath, <i>Rai Sahib</i> .
Couchman, F. D.	Harvey, F. J.	Pakenham Walsh, A. R.	Sutherland, J.
Coutts, E. G.	Howard, W. H. K.	Pratt, C.	Sykes, C. F.
Craster, Lt.-Col. S. L., R.E.	Lloyd, C. V.	Rala Ram, <i>Rai Sahib</i> .	Taylor, F. V.
Dawson, F. G. R.	Lyle, J. C.	Rennick, C. S.	
	McMillan, H.	Roberts, F. W.	

RAILWAYS—ENGINEER ESTABLISHMENT—*continued.*EXECUTIVE ENGINEERS—*continued.*

1st Grade— <i>continued.</i>	2nd Grade— <i>continued.</i>	2nd Grade— <i>continued.</i>	3rd Grade— <i>continued.</i>
Waghorn, Maj. W. D., R.E.	Ashworth, Maj. P., R.E.	Walton, H. R., White, J. H.	Furnivall, F. Gardiner, Capt. A., R.E.
Walton, Lt.-Col. E. W., R.E.	Barnardiston, Capt. E., R.E.		Hadow, F. A. Hopkins, Capt. L. E., R.E.
Wilkinson, Capt. C. W., R.E.	Barrie, C. B. Bhupat Rai, <i>Rai Sahib</i> .		Lovell, J. H.
Wilson, C. D. D.	Heap, J. H.		Mathews, R. T.
Woodside, J.	Hearn, Capt. G. R., R.E.		Rodgers, W. C.
Adani, J.		3rd Grade.	Russell, Capt. W. K., R.E.
Rowland, A.	Hepper, Capt. H. A., R.E.	Addis, R. B.	Sisson, W. A. C.
Smyth, Maj. W. C., R.E.	Lillie, G. E.	<i>Armstrong, L. H. C.</i>	Smyth, Capt. G. J. W., R.E.
	Lister, E. A. C.	Clarke, Capt. C. J., R.E.	Stanton, W. C.
	Lubbock, Capt. G., R.E.	Coates, J.	Stapleton, B.
	Muter, Capt. E. S., R.E.	Cowie, Capt. H. E. C., D.S.O., R.E.	Young, J. A. F.
	Richards, G.		
	Verrieres, E.		

ASSISTANT ENGINEERS.

1st Grade.	1st Grade— <i>continued.</i>	1st Grade— <i>continued.</i>	2nd Grade.
Aserappa, R. H.	Izat, J.	Mathews, Capt. W. F., R.E.	Battersby, H. L.
Barron, Capt. W. E., R.E.	Izat, Capt. W. R., R.E.	Osborne, Capt. G. F., F., R.E.	Birney, Capt. C. F.
Beatson, E. B.	Janson, V. T.	Pavry, F. C.	Burn, Lt. R. N., R.E.
Berrie, W. C.	Lawton, H.	Turner, Capt. F. G., R.E.	Clarke, Lt. H. B., R.E.
Brough, Capt. A., R.E.	Lines, A.	Walton, Capt. C., R.E.	Macrae, Lt. W., R.E.
Eustace, Capt. F. R., H., R.E.	Manley, Capt. E. N., R.E.		Pearce, N.
Gracey, Capt. T., R.E.			Ross, Hon. Capt. P.
			Walker, Lt. A. D., R.E.
			Yule, Lt. G. F., R.E.

SPECIAL ENGINEER ESTABLISHMENT.

Haughton, W. R.	Rogers, G. K.
Henderson, J. J.	Rogers, W.
Keene, R. T.	

SUPERIOR REVENUE DEPARTMENT.

MANAGEMENT.

Special Class, 1st Grade.	Special Class, 3rd Grade.	Class 1, Grade 1.	Class 1, Grade 3.
Burt, H. P.	Egerton, R. W.	Browne, Col. C. A. R., R.E.	
Cowie, Bt. Col. C. H., R.E.			
		Class 1, Grade 2.	
Special Class, 2nd Grade.		McElhinney, Maj. W. J., R.E.	

TRAFFIC DEPARTMENT.

Class 1, Grade 1.	Class 1, Grade 2.	Class 2, Grade 1.	Class 2, Grade 1— <i>cont.</i>
Biscoe, C. L.	Rainier, P.	Boalth, V. H.	O'Connor, M. S. S.
Kiernander, F. D.	Carnell, N. M.	Cameron, Capt. H. A., R.E.	Prussia, A. B.
Pope, A. W. U., C.I.E.	Bean, L. C. D.		Taylor, C. L.
Bonham-Carter, Maj. H., R.E.	Class 1, Grade 3.	Freeland, Capt. F. E., R.E.	Wood, S. C. G.
Cronmulin, C. A. R.	Acres, T. G.	Jacobson, A. R.	
Priestley, N. G.	Holmes, H. B.	James, W. H.	
Powell, D. Ff.	Kincaid, Maj. H. A. S., R.E.	McGregor, W. E. S.	
	Murray, Maj. V., R.E.	Murray, J. H.	

RAILWAYS—SUPERIOR REVENUE ESTABLISHMENT—*continued.*TRAFFIC DEPARTMENT—*continued.*

Class 2, Grade 2.	Class 2, Grade 3.	Class 2, Grade 4.	Class 3, Grade 1.
Anderson, Capt. C. F., R.E.	Gilmore, H. St. G.	Reaks, F. H.	Bocquet, G. S.
Littlewood, W. J.	Hales, G.	Sage, H. C. V.	Chase, J. H.
Magniac, Capt. C. L., R.E.	Schembry, M. P. W.	Sparke, H. C.	Haldar, Nirmal Chandra
Rice, G. S. E.	Upson, A.	Stowell, A. T.	Skeaf, C. O. S.
Stanley, C. E.		Watson, A.	Trench, J. S.
		William, S. E. S.	

LOCOMOTIVE DEPARTMENT.

Class 1, Grade 1.	Class 2, Grade 1.	Class 2, Grade 2— <i>contd.</i>	Class 2, Grade 4— <i>contd.</i>
Cardew, H. M.	Millard, F. T.	Strong, E. S.	Smellie, J. H.
Hindmarsh, T. A.		Williams, J. P.	White, H. G. N.
Hyde, P. A.			Wright, G. E.
Yates, L. E. H.	Class 2, Grade 2.	Class 2, Grade 3.	Class 3, Grade 1.
Goodwin, F.	Chase, A. J.	Spalding, H. H.	Cole, H. L.
Johnson, W. P.	Crighton, A. C.		Joscelyne, A. H.
	Gregson, T.	Class 2, Grade 4.	Silvester, C. J.
	Harnett, W. F.	Burton, E.	Thomas, F. B.
Class 1, Grade 2.	Inglis, J. J.	Calderbank, F.	Wight - Boycott, W.
Biernacki, R. K.	Pearce, W. R.	Kirkhope, K. M.	R. B.
Class 1, Grade 3.	Silvester, J.	Pearse, A. E.	
Hindmarsh, H. A.			

STORE DEPARTMENT.

Class 1, Grade 3.	Class 2, Grade 1.	Class 2, Grade 2.	Class 2, Grade 4.
	Keatinge, D. E.	Maule-Cole, S. H.	Milki Ram, <i>Rai Sahib</i> .
	Keatinge, S. A. J.	Class 2, Grade 3.	

TELEGRAPH DEPARTMENT.

Director-General—Berrington, T. D. D.	Directors—Pinhey, H. T., Palmer, A. L. H.
Deputy Director-General—Dempster, F. E., C.I.E.	Deputy Directors.—Streatfield-James, C. Lees, R. O.

GENERAL ESTABLISHMENT.

CHIEF SUPERINTENDENTS.

1st Class.	2nd Class.
Hensley, J. W.	Olphert, H. S.
Foord, A. W.	Kenyon, E. A.

SUPERINTENDENTS.

1st Grade.	1st Grade— <i>continued.</i>	2nd Grade.	2nd Grade— <i>continued.</i>
Thomas, J. C.	Simpson, M. G.	Mayston, H.	Babington, S.
Styan, H. S.	Goodall, H. C. A.	Sutherland, W.	Thompson, M. A.
Chappel, H. E.	Henderson, W. P.	Truninger, L., C.I.E.	
Elrington, R.	Meredith, R.	Armstrong, H. A.	
Coode, J. M.	Ieslie, N. U. K.	Hewett, J. S.	
Gibbs, R. T.	Hudson, E. J. B.	Sharpe, W. S.	
	Sowerby-Coo, C. W.		

ASSISTANT SUPERINTENDENTS.

1st Grade.	1st Grade— <i>continued.</i>	2nd Grade.	2nd Grade— <i>continued.</i>
O'Connell, M. J.	Tulloch, C. A.	Hodges, R. W.	Mackenzie, J. P.
Pike, H. S.	Morgan, J. G.	Sunder Singh, <i>Baba</i> .	De Monte, F. T.
Overton, J. J. R.	Curtis, J. H.	Berrie, J. G.	Whitting, J. M.
Landon, G. E.	Smith, M. F. C.	Nigel-Jones, M. E.	MacGregor, W. D.
Roy, G. P.	Macrae, J. D.	Williams, C. T.	Wood, S. R. A.
Talbot, G. W.	Bagshawe, E. L.	Olver, G. T. W.	Rylands, H. R.
Goodall, C.	Wernicke, B. C.	Shields, J. C.	McNeil, J.
Babington, C. D. de V.		Gunter, E. E.	Parker, J. N.

Head Foreman, Telegraph Workshops—E. Thompson.

INDO-EUROPEAN TELEGRAPH DEPARTMENT.

PERSIAN GULF AND PERSIAN SECTIONS.
(Amalgamated Staff.)

DIRECTORS.

Persian Section—R. C. Barker, C.I.E. | *Gulf Section*—H. W. Smith.

ENGINEER AND ELECTRICIAN.
R. C. Campbell.

SUPERINTENDENTS.

W. K. Wood. | W. A. Tindall. | E. Woodsell. | A. J. V. Palmer.

ASSISTANT SUPERINTENDENTS.—1st Grade—B. W. Stainton, F. W. Townsend, J. H. C. Kelly.

Medical Superintendent, Persian Section, Tehran—J. Scott, M.B., C.M.
Assistant ditto ditto Shiraz—P. C. Woodlatt, M.R.C.S., L.R.C.P.

COMMANDER OF CABLE STEAMER, *Patrick Stewart*—W. A. Tindall.

SURVEY DEPARTMENT.

Surveyor-General of India—Col. F. B. Longe, R.E.
Deputy Surveyor-General—Bt. Col. G. B. Hodgson, I.A.
Superintendent, Trigonometrical Surveys—Lieut.-Col. S. G. Burrard, R.E.
Superintendents, Topographical Surveys—Lieut.-Col. P. J. Gordon, I.A., Major C. H. D. Ryder, D.S.O., R.E.
Assistant Surveyors-General—Lieut.-Col. J. M. Fleming, I.A., Bt. Col. T. F. B. Renny-Tailyour, R.E., Major W. M. Colstream, R.E. (Offg.).

IMPERIAL SERVICE.

SUPERINTENDENTS.

1st Grade.

Lieut.-Col. S. G. Burrard, R.E.
J. Eccles
Lieut.-Col. J. M. Fleming, I.A.

2nd Grade.

T. A. Pope
Bt. Lieut.-Col. T. F. B. Renny-Tailyour, R.E.
Lieut.-Col. W. J. Bythell, R.E.

2nd Grade—continued.

Maj. G. P. Lennox-Conyngham, R.E.
Maj. R. T. Crichton, I.A.
Lieut.-Col. P. J. Gordon, I.A.
B. G. Gilbert-Cooper

DEPUTY SUPERINTENDENTS.

1st Grade.

C. F. Erskine
Maj. J. M. Burn, R.E.
Maj. C. H. D. Ryder, D.S.O., R.E.
Maj. C. W. H. Symonds, I.A.
Maj. C. L. Robertson, C.M.G., R.E.

1st Grade—continued.

Major W. M. Colstream, R.E.
Maj. F. W. Pirrie, I.A.

2nd Grade.

Capt. H. D. Turner, R.E.

2nd Grade—continued.

Capt. G. A. Beazeley, R.E.
Capt. H. L. Crosthwait, R.F.
Capt. E. A. Tandy, R.E.
Major A. Mears, I.A.
Capt. H. Wood, R.E.
Capt. H. McC. Cowie, R.E.

ASSISTANT SUPERINTENDENTS.

1st Grade.

Capt. C. P. Gunter, R.E.
Capt. E. T. Rich, R.E.
Capt. A. A. McHarg, R.E.
Capt. M. O'C. Tandy, R.E.
Capt. F. C. Hirst, I.A.
Capt. R. H. Thomas, R.E.
Capt. C. M. Browne, D.S.O., R.E.

2nd Grade.

Capt. J. C. Thuillier, I.A.
Capt. R. H. Phillimore, R.E.
Lieut. M. N. MacLeod, R.E.
Lieut. F. F. Hunter, I.A.
Lieut. F. C. Baker, R.E.
Lieut. L. G. Crosthwait, I.A.
Lieut. H. J. Conchman, R.E.
Lieut. O. H. B. Trenchard, R.E.
Lieut. S. W. S. Hamilton, R.E.
Lieut. V. R. Cotter, I.A.

2nd Grade—continued.

Lieut. K. W. Pye, R.E.
Lieut. J. D. Campbell, R.E.
Lieut. E. B. Cardew, R.E.
Lieut. R. Foster, I.A.
Lieut. H. T. Morshead, R.E.
Lieut. G. F. T. Oakes, R.E.
Lieut. F. J. M. King, R.E.
Lieut. J. A. Field, R.E.
Lieut. C. G. Lewis, R.E.

SURVEY DEPARTMENT—IMPERIAL SERVICE—continued.

PROVINCIAL SERVICE.

EXTRA DEPUTY SUPERINTENDENTS.

1st Grade.

T. Shaw
W. M. Kelly

2nd Grade.

R. R. Dickinson
G. A. Knight

EXTRA ASSISTANT SUPERINTENDENTS.

1st Grade.

P. F. Prunty
S. F. Norman
L. Berkeley
C. S. Kraal

2nd Grade.

C. A. Norman
J. Marten

2nd Grade—continued.

G. P. Tate
J. M. Kennedy

GEOLOGICAL SURVEY.

Director—T. H. Holland, F.G.S., F.R.S.

SUPERINTENDENTS.

T. H. D. La Touche, F.G.S.
C. S. Middlemiss, F.G.S.
H. H. Hayden, F.G.S.

ASST. SUPERINTENDENTS.

Paryati Nath Datta, B.Sc.
E. Vredenburg, B.Sc.
L. L. Fermor, B.Sc., F.G.S.
G. E. Pilgrim, B.Sc.
G. H. Tipper, B.A.
M. Stuart.

Chemist—W. A. K. Christie, B.Sc., Ph.D.

BOTANICAL SURVEY.

Director—Capt. A. T. Gage, M.B., I.M.S.
Economic Botanist, Madras—C. A. Barber, F.L.S.
Economic Botanist, Bombay—G. A. Gammie, F.L.S.
Economic Botanist, United Provinces—H. M. Leake, F.L.S.

ARCHÆOLOGICAL SURVEY.

Director-General of Archaeology—J. H. Marshall.
Superintendent, Western Circle—H. Causens.
Superintendent, Southern Circle—A. Rea.
Superintendent, Eastern Circle—Dr. T. Bloch.
Superintendent, Northern Circle—Dr. J. P. Vogel.
Archæological Surveyor, Northern Circle—R. F. Tucker.
Superintendent, Burma—Taw Sein Ko.
Superintendent, Frontier Circle—Dr. D. B. Spooner.
Government Epigraphist—Dr. Sten Konow.

IMPERIAL CUSTOMS SERVICE.

COLLECTORS.

Class I.

L. F. Morshead

Coll. of Customs, Calcutta.

Class II.

C. G. Todhunter
A. S. Judge

Coll. of Customs, Madras.
Coll. of Customs, Rangoon.

Class III.

A. S. A.
Westropp

Coll. of Customs, Bombay.

ASSISTANT COLLECTORS.

Class I.

J. S. Heaney

Assistant Coll. of Customs,
Calcutta.

Class II.

G. A. Thomas

Assistant Coll. of Customs,
Bombay.

H. H. Hood

Class III.

W. D. R. Prentice

Assistant Coll. of Customs,
Rangoon.

A. Wolferstan

Assistant Coll. of Customs,
Calcutta.

J. A. Stevens

Assistant Coll. of Customs,
Calcutta.

Class IV.

A. E. Boyd

FOREIGN DEPARTMENT.

(Under Government of India.)

(For SECRETARIAT, see page 8.)

AJMER-MERWARA.

Chief Commissioner—E. G. Colvin, C.S.I.
Commissioner—Major C. H. Pritchard, I.A.
Addl. Commissioner—J. B. Wood.
Asst. Commissioner, AJMER—E. H. Kealy.
Asst. Commr., MERWARA—Capt. W. G. Hutchinson, I.A.
Judicial Asst. AJMER—Rao Bahadur Govind Ram Chandra Khandekar.
Civil Surgeon—Major P. J. Lumsden, I.M.S.
Cantonment Magistrate—Lieut.-Col. J. M. Ransom, I.A.

Dist. Supt. of Police—B. Egerton, C.I.E.; R. E. Coupland.
Principals of Mayo College—C. W. Waddington, C.I.E., M.A.; W. H. J. Wilkinson (Offg.)
Vice Principal of Mayo College—H. Sherring.
Asst. Masters in the Mayo College—S. F. Madden, B.A., C. C. H. Twiss, H. St. J. Williams, B.A.
Principal of Govt. Coll.—E. F. Harris, B.A.

BARODA.

Resident and Agent to Governor-General—Lt.-Col. M. J. Meade, C.I.E., I.A.
First Asst. to Governor-General's Agent—Capt. H. Harrison, I.A.

Asst. in charge, OKHAMANDAI—A. Warden.
Asst. in charge, AMRELI MAHALS—Capt. H. S. Strong, I.A.
Cantonment Magistrate—Capt. P. C. R. Barclay, I.A.

BALUCHISTAN.

Agent to Governor-General for BALUCHISTAN, and Chief Commissioner—Major Sir A. H. McMahon, K.C.I.E., C.S.I., I.A.
Judicial and Revenue Commr.—Major C. Archer, C.I.E.
First Asst. to Agent—Capt. A. L. Jacob, I.A.
Second Asst. to Agent—D. de S. Bray.
Third Asst. to Agent—Capt. T. H. St. G. Tucker.
Superintendent of Gazetteer—Major C. F. Minchin, D.S.O., I.A.
Political Agent, ZHOB—Lieut.-Col. G. F. Chenevix-Trench.
Asst. Pol. Agent—Capt. E. H. S. James, I.A.
Commandant, ZHOB Levy—Capt. C. B. Loring, I.A.
Second in Command—Capt. W. W. Bickford.
Political Agent, KALAT and BOLAN PASS—Major R. A. E. Benn, C.I.E., I.A.
Asst. to ditto—Lieut. H. R. Lawrence, I.A.
Asst. for MEHRAN to Political Agent—T. O. Hughes.
Political Agent and Dy. Commr., QUETTA and PISHIN—Major A. McConaghey, I.A.

Asst. Political Agent and Asst. Commr.—Lieut. H. V. Biscoe, I.A.
Cantonment Magistrate, QUETTA—Capt. T. G. P. Lawrenson, I.A.
Extra Asst. Commr., QUETTA—A. M. Ancomb.
Political Agent for CHAGAI—Major F. C. Webb-Ware, I.A., C.I.E.
Agency Surgeon, QUETTA, and Administrative Medical Officer for BALUCHISTAN—Lt.-Col. W. A. Sykes, D.S.O., I.M.S.
Civil Surgeon, QUETTA—Major J. N. Macleod, C.I.E., M.B., I.M.S.
Settlement Officer, NASIRABAD—W. W. Smart.
Dist. Super. of Police, QUETTA, PISHIN and SIBI—F. M. A. Beary.
Pol. Agent and Dy. Commr., SIBI—Major F. W. P. Macdonald, I.A.; Capt. A. D. G. Ramsay, I.A. (Offg.)
Extra Asst. Commr.—Diwan Ganpat Rai, C.I.E.
Extra Asst. Commr.—Khan Bahadur Kazi Jolal-ud-din, C.I.E.
Political Agent, LORALAI—Lieut.-Col. C. A. Kemball, C.I.E., I.A.
Asst. ditto—Capt. H. A. K. Gough, I.A.

CENTRAL INDIA.

Agent to Governor-General—Lieut.-Col. H. Daly, C.S.I., C.I.E.
First Asst. to Governor-General's Agent—P. B. Warburton.
Asst. to ditto—Lieut. C. F. Mackenzie, I.A.
Police Asst. to Agent—H. G. Waterfield.
Excise Commr. for Central India—J. H. Cox.
Superintendent of Gazetteer—Capt. C. E. Luard, I.A.
INDORE, Resident—Major J. L. Kaye.
Residency Surgeon and Administrative Medical Officer in Central India—Major J. R. Roberts, I.M.S.
Principal, Daly College—P. Hide, M.A.
Asst. Masters in the Daly College—F. D. H. Joy, B.A., V. A. S. Stow, B.A.
GWALIOR, Resident—Major A. F. Pinhey, I.A., C.I.E.
Residency Surgeon—Capt. F. D. S. Fayrer, I.M.S.

Insp.-Genl. of Education—J. W. D. Johnstone.
BHOPAL, Political Agent—Major S. F. Bayley, I.A.
Agency Surgeon—Capt. F. A. Smith, I.M.S.
BUNDELKHAND, Political Agent—W. E. Jardine.
Agency Surgeon—Capt. J. H. Hugo, D.S.O., I.M.S.
BAGHELKHAND, Political Agent—L. W. Reynolds.
Agency Surgeon—Major E. W. Hore, I.M.S.
BHOPAWUR, Political Agent—Major F. G. Beville, I.A.
Agency Surgeon—Major H. Burden, I.M.S.
MAIWA, Political Agent—Lieut.-Col. L. S. Newmarch, I.A.
MUOW, Cantonment Magistrate—Major M. Stevens, I.A.
NEEMUCH, Cantonment Magistrate—Capt. J. W. H. Lyon, I.A. (Offg.)
NOWGONG, Cantonment Magistrate—Major R. W. Burton, I.A. (Offg.)

FOREIGN DEPARTMENT—continued.

GILGIT.

Political Agent—Major A. F. Bruce, I.A.
Assistant Political Agent at CHILAS—Lieut. R. A. Yule, I.A.
Agency Surgeon—Capt. R. McCarrison, I.M.S.

HYDERABAD.

Resident—C. S. Bayley, C.S.I.
First Assistant—Capt. A. B. Minchin, C.I.E., I.A.
Second Assistant—Capt. W. H. I. Shakespear, I.A.
Personal Assistant to Resident—Lieut. C. A. C. Mackenzie, I.A.
Residency Surgeon—Lt.-Col. G. H. D. Gimlette, C.I.E., M.D., I.M.S.
Superintendent of Police on Railway Lands—F. C. Crawford.
Cantonment Magistrate, SECUNDERABAD—Major E. St. A. Wake, I.A.

KASHMIR.

Resident—Major Sir F. E. Younghusband, K.C.I.E., I.A.
Assistants to Resident—Capt. A. D. Macpherson, I.A.; Capt. R. Garratt, I.A.
Special Assistant for Chinese Affairs—G. Macartney, C.I.E.
Residency Surgeon—Lt.-Col. W. R. Edwards, C.M.G., M.D., I.M.S.

KHORASSAN AND SEISTAN.

Consul-General and Agent to G. G. in KHORASSAN—Major P. M. Sykes, C.M.G., I.A.
Consul at TURBAT-i-HAIDARI—Capt. T. H. Keyes, I.A.
Consul for SEISTAN and KAIN—Major R. L. Kennion, I.A.
Vice-Consul for SEISTAN and KAIN—Lieut. C. T. Daukes, I.A.
Agency Surgeon, MESHED—Capt. W. R. Battye, I.M.S.

MYSORE.

Resident in MYSORE (and Chief Commissioner and Judicial Commissioner of COORG)—S. M. Fraser, C.I.E., A. Williams (Offg.)
First Asst. to Resident and Secretary to the Chief Commissioner of COORG—F. P. Rennie.
Dist. Supt. of Police, Civil and Military Station, BANGALORE—H. F. Wilkieson.
Senior Surgeon and Sanitary Commissioner with the Govt. of Mysore—Lt.-Col. J. F. Smyth, M.D., I.M.S.; Major H. E. Drake-Brockman, I.M.S. (Offg.)
Private Secretary to H.H. the Maharaja of Mysore—E. Maconochie.

NEPAL.

Resident—Major J. Manners-Smith, V.C., C.I.E., I.A.
Residency Surgeon and Asst. to Residt.—Major P. Carr-White, I.M.S.

NORTH WEST FRONTIER PROVINCE. See page 79.

PERSIAN GULF.

Political Resident—Major P. Z. Cox, C.I.E., I.A. (sub. pro tem.)
First Assistant—Capt. A. P. Trevor, I.A.
Assistant—Capt. R. L. Birdwood, I.A.
Political Agent at MASKAT—Major W. G. Grey, I.A.
Consul at KERMAN—Major C. T. Ducat, I.A.
Vice-Consul, BAM—Lieut. G. D. Ogilvie, I.A.
Consul at KERMANSHAH—Capt. L. B. H. Haworth, I.A.
Political Agent, KOWEIT—Capt. S. G. Knox, I.A.
Asst. Political Agent, BAHREIN—Capt. F. B. Prideaux, I.A.
Vice-Consul for ARABISTAN—Capt. D. L. R. Lorimer, I.A.
Consul at BUNDER ABJAS and Assistant to the Political Resident—Lieut. C. H. Gabriel, I.A.
Residency Surgeon, BUSHIRE—Capt. T. S. B. Williams, I.M.S.
Agency Surgeon, MASKAT—Capt. N. E. H. Scott, I.M.S.
Agency Surgeon, ARABISTAN and KERMANSHAH—Capt. H. Crossle, I.M.S.

Secretary, Board of Examiners—Lieut.-Col. D. C. Phillott, M.D., I.M.S.
Director-General of Education—H. W. Orange, C.I.E.
Director-General, Indian Medical Service—Surg.-Gen. G. Bomford, C.I.E., I.M.S.
Secretary to Director-General—Lieut.-Col. A. E. Roberts, I.M.S.
Sanitary Commissioner with the Government of India—Lieut.-Col. J. T. W. Leslie, I.M.S.
Statistical Officer, Sanitary and Medical Department—Capt. S. P. James, I.M.S.
Director, Central Research Institute, Kasauli—Lieut.-Col. D. Semple, M.D., R.A.M.C. (retired).
Director, Pasteur Institute of India, Kasauli—Major G. Lamb, M.D., I.M.S.
Civil Surgeon, Simla—Major A. J. Macnab, I.M.S.
Jt. Civ. Surgeon, Simla—Major R. Heard, I.M.S.
Director-General of Indian Observatories—G. T. Walker, M.A., D.Sc., F.R.S.
Imperial Meteorologists—J. Patterson, M.A.; J. H. Field, B.A.; G. C. Simpson, D.Sc.
Director, Kodaikanal and Madras Observatories—C. M. Smith.
Asst. Director, Kodaikanal Observatory—J. Evershed.
Director, Colaba Observatory, Bombay—N. A. F. Moos.

EXCISE, CUSTOMS AND SALT, STAMPS, REGISTRATION, ASSESSED TAXES DEPARTMENTS.

Commissioner of Excise and Miscellaneous Revenue, Chief Customs Authority, Superintendent of Stamps, and Inspector General of Registration—E. R. K. Blenkinsop,
Personal Assistant to Commissioner of Excise—J. J. Bradley.

FINANCIAL DEPARTMENT.

Comptroller—A. H. Anthony,
Asst. Comptroller—C. A. G. Riyaz,
Chief Superintendent—B. R. Woods,
Examiner of Land Revenues—A. Vasudeva Modaliar, Rai Bahadur.

JAIL DEPARTMENT.

Inspector General—P. S. M. W. B. Supt. of Central Jail, Raipur—Asst. Surgeon
Laney, I.M.S.
Supt. of Central Jail, Raipur—Major G. Y. Supt. of Central Jail, Anraoti—Lieut.-Col. A.
C. Hunter, I.M.S. Buchanan, I.M.S.
Supt. of Central Jail, Nagpur—Capt. F. O. N. Supt. of Central Jail, Akola—Major P. F. Chap-
man, I.M.S.

Memorandum—The District Jails are usually in charge of the Civil Surgeon.

SETTLEMENT DEPARTMENT.

Commissioner of Settlements and Director of Land Revenues—C. W. E. Montgomerie,
Assistants to Commissioner—A. K. Smith, I. E. Brounley, Off.
Settlement Officer—H. F. F. B. R. J. E. Hance, H. E. Hemingway, C. U. Wills, H. R.
Croschwaite, C. G. C. French.

POST OFFICE DEPARTMENT.

Deputy Commissioner—J. B. O'Shea,
Superintendent—F. G. C. Currie,
Deputy Comptroller—F. B. Bucke.

TELEGRAPH DEPARTMENT.

Superintendent—C. W. Sowerby, Com.

POLITICAL DEPARTMENT.

Political Agent, Chhattisgarh Feudatories, Raipur—E. A. De Brett.

DEPARTMENT OF AGRICULTURE.

Director of Agriculture and Registrar of Co-operative Credit Societies—F. G. Sly,
1st Deputy Director of Agriculture—D. Cleverdon,
and—G. Evans,
Agricultural Chemist—F. F. Flynn,
Principal, Agricultural College, Nagpur—R. G. Allan, M.A.

MISCELLANEOUS.

Superintendent, Civil Veterinary Department—Jadeja Sur Singhji Jethiji, I.C.V.D.,
Cantonment Magistrates—Major J. H. Peck, I.A., Capt. F. G. A. Wumberley, I.A.

COORG.

Chief Commissioner and Judicial Commissioner—S. M. Fraser, C.I.E.

Commissioner and Dist. Judge—L. T. Harris, *Deputy Conservator of Forests*—C. D'A.
1st Asst. Commr. and Dist. Mag.—A. J. McArthur,
Curgenven, *Asst. Director, Land Records and Agriculture*—
Secretary to Chief Commr.—F. P. Rennie, G. Haller,
Civil Surgeon, Supt. of Jail, &c.—Lieutenant- *Asst. Superintendent of Police*—G. S. P.
Colonel D. S. E. Bain, I.M.S. Perceval,
Inspector of Schools—P. P. Braithwaite, B.A.* *Executive Engineer, Public Works Department*—
J. M. M. Parker.

*Member of the Madras Educational Department.

PORT BLAIR AND NICOBARS.

Superintendent, Port Blair—Lieut.-Col. H. A. *Medical Superintendent, Jails*—Capt. J. H.
Browning, I.A. Murray,
Deputy Supt.—H. G. Tayler, *Senior Medical Officer*—Major C. F. Fearnside,
Asst. Supts.—H. H. D'Oyly; A. Brown; M.B., I.M.S.
Muhammad Ashiq Ali Khan, Khan Bahadur; *Dep. Conservator of Forests*—B. B. Osmaston.
R. F. Lewis; W. H. Brookes. *Exec. Engineer, Public Works Department*—
Commandant and Dist. Supt. of Police—Capt. P. F. Wickham.
H. E. Hitchins, I.A.

BENGAL.

Lieutenant-Governor—Sir A. H. LEITH FRASER, K.C.S.I.
Assumed charge of office, 2 November, 1903.

PERSONAL STAFF.

Private Secretary—R. L. Ross.
Aides-de-Camp—Lieut. L. E. McConaghey, 6th King Edward's Own Cavalry.
Honorary Aides-de-Camp—Lieut.-Col. E. C. Apostolides, Calcutta Light Horse; Lieut.-Col. V. N. Hickley, Bihar Light Horse; Lieut.-Col. G. G. Gordon, N. Ben. Mounted Rifles; Commander St. L. S. Warden, R.I.M.

LEGISLATIVE COUNCIL OF BENGAL.

President—The Lieutenant-Governor.

MEMBERS.

F. A. Slacke, C.S.I., 13 Nov., 1907.*	Jogendra Chandra Ghosh, 23 Oct., 1906.
W. C. Macpherson, C.S.I., 15 June, 1907.	Kali Pada Ghosh, 9 March, 1907.
P. O'Kinealy, Advocate-General, 10 Nov., 1906.	G. H. Sutherland, 8 July, 1907.
E. A. Gait, C.I.E., 2 April, 1907.	Kishori Lal Gosain Bahadur, 17 Aug., 1907.
W. A. Inglis, 3 March, 1907.*	C. E. A. W. Oldham, 28 Oct., 1907.
H. C. Streatfeild, 15 June, 1907.	Maharaja Dhiraj Bijay Chand Mahtab Bahadur, of Burdwan, 15 Nov., 1907.
G. Gordon, 18 Aug., 1907.*	Gajadhar Prasad Sahu, 15 Nov., 1907.
Sir C. G. H. Allen, 27 July, 1907.*	Deba Prasad Sarbadhikari, 14 Dec., 1907.
Asif Kadr Saiyid Wasif Ali Mirza of Murshidabad, 22 Jan., 1907.*	F. A. Larmour, 23 Dec., 1907.
Radha Charan Pal, 17 Aug., 1906.	E. W. Collin, 27 Jan., 1908.

* Date of re-appointment.

SECRETARIAT.

Chief Secretary to Government—E. A. Gait, C.I.E.
Secretary, Judicial and General Departments—T. W. Richardson.
Secretary, Financial and Municipal Departments—H. J. McIntosh.
Under-Secretaries—M. C. McAlpin, W. S. Milne, A. H. Ley.
Secretary to the Council and Assistant Secretary, Legislative Department—F. G. Wigley.
Secretaries to Government, Public Works Department, and Chief Engineers—W. A. Inglis, M. J. Seobie.
Under-Secretaries, P.W.D., and Assts. to Chief Engineers—O. S. Smith (Civil Buildings Branch), Amar Nath Das (Irrigation and Railway Branches).
Assistant Secretary, P.W.D. (Establ. and Marine)—C. B. Bayley, M.V.O.
Registrars—Surendra Nath Mitra, Rai Bahadur; J. S. W. Young-Craig.

JUDICIAL DEPARTMENT.

HIGH COURT OF JUDICATURE, CALCUTTA—(see under "India," page 27).

DISTRICT AND SESSIONS JUDGES.

<i>1st Grade.</i>	<i>2nd Grade—continued.</i>	<i>3rd Grade—continued.</i>
H. W. C. Carnduff, C.I.E.	W. H. H. Vincent.	Jogendra Nath Ghosh.
G. Gordon.	Barada Charan Mitra.	W. N. Delevingne.
	E. P. Chapman.	Shashi Bhushan Chaudhuri.
		C. P. Beachcroft.
<i>2nd Grade.</i>		J. J. Patel.
C. W. E. Pittar.		J. C. Twidell.
F. S. Hamilton.		M. Smither.
H. E. Ransom.		E. E. Forrester.
A. Goodeve.	Lokendra Nath Palit.	E. B. H. Panton.
F. MacBlaine.	Kedar Nath Ray.	J. Johnston.
	F. R. Roe.	

JUDICIAL COMMISSIONER, CHOT' NAGPUR.

W. H. H. Vincent.

JUDICIAL DEPARTMENT—continued.

CALCUTTA SMALL CAUSE COURT.

Chief Judge—E. W. Ormond.

Judges—H. L. Bell, Abul Hasan, A. F. M. Abdur Rahman, Nawab, C. D. Panioty.

Registrar—F. K. Dobbin.

JUDICIAL BRANCH OF PROVINCIAL CIVIL SERVICE.

SUBORDINATE JUDGES.

<i>1st Grade.</i>	<i>2nd Grade—continued.</i>	<i>3rd Grade—continued.</i>
Tej Chandra Mukharji.	Purna Chandra Chaudhuri.	Srish Chandra Mukharji.*
Mati Lal Singh.	Nistaran Banarji.	Satya Charan Gangali.
Dina Nath Sarkar.*	Gopal Chandra Basu.	Rani Lal Datta.
Jogendra Nath Mitra.	Radha Nath Sen.*	Pramatha Krishna Singh.*
Gopal Chandra Banarji.*	Purna Chandra Mitra.	Durga Das Basu.
Hari Nath Ray.	Rajendra Nath Datta.	Tarak Chandra Das.*
Annada Prasad Bagchi.	Rajkrishna Banarji.	Ashwini Kumar Basu.*
		Jogendra Nath Chakrabatti.
		Ram Narayan Sarkar.
		Sripati Chatarji.
		Lal Singh.
<i>2nd Grade.</i>	<i>3rd Grade.</i>	Nilalohit Mukharji.*
Jogendra Nath Mukharji (1).	Aditya Chandra Chakrabatti.*	Surendra Nath Mitra.*
Gopi Krishna Banarji.	Kanti Chandra Mukharji.*	Ashutosh Banarji.*
Aghor Chandra Hajra.	Uma Charan Kar.*	Pareesh Nath Chatarji.
Purna Chandra De.	Rajnarayan Mukharji.	Ram Charan Mallik.*
Pram Krishna Biswas.*	Sarada Prasad Basu.	Hem Chandra Mukharji.*
Bipin Bihari Chatarji.	Pram Nath Ghoshal.*	Kishori Lal Sen.
Lalit Kumar Basu.*	Hari Lal Mukharji.*	Atul Chandra Batabyal.
Surjya Narayan Das.	Jugal Kishor De.*	Ambika Charan Mukharji.
Mahim Chandra Sarkar.	Umesh Chandra Sen.	
	Pramatha Nath Chatarji.	

* EASTERN BENGAL AND ASSAM.

CANTONMENT MAGISTRATES.

Major C. Herbert, D.S.O., I.A.; Captain J. K. Knowles, I.A.
Station Staff Officers at Cuttack, Darjeeling, Lebong, and Ranchi.

LAND REVENUE AND GENERAL ADMINISTRATION.

BOARD OF REVENUE.

Members—F. A. Slacke, C.S.I.; W. C. Macpherson, C.S.I. (Offg.).
Secretary—S. L. Maddox.
Junior Secretary—Rama Ballabh Misra (Offg.).

COMMISSIONERS.

W. C. Macpherson, C.S.I.	D. J. Macpherson, C.I.E.	L. P. Shirres.
R. T. Greer, C.S.I.	E. W. Collin.	W. Maude.

MAGISTRATES AND COLLECTORS.

<i>1st Grade.</i>	<i>2nd Grade.</i>	<i>3rd Grade.</i>
Brajendra Nath De.	J. H. E. Garrett.	H. F. Samman.
R. S. Greenshields.	J. H. Lea.	W. B. Thomson.
E. H. C. Walsh.	A. G. Hallifax.	J. A. Ezechiel.
E. A. Gait, C.I.E.	J. G. Cumming.	B. Foley.
F. W. Duke.	C. A. Radice.	H. T. S. Forrest.
E. Geake.	C. H. Bompas.	F. F. Lyall.
J. Clark.	C. E. A. W. Oldham.	Birendra Chandra Sen.
Surjya Kumar Agasti.	W. Egerton.	E. Lister.
Ahsan-ud-din Ahmad.	Kumar Ramendra Krishna Deb.	D. Weston.
E. V. Levinge.	J. Lang.	H. Coupland.
S. L. Maddox.	H. McPherson.	H. J. Stephenson.
H. C. Streatfeild.	H. Wheeler.	H. W. P. Scroope.
	H. D. de M. Carey.	
	C. A. Bell.	

LAND REVENUE, &c.—*continued.*

JOINT MAGISTRATES AND DEPUTY COLLECTORS.

1st Grade.	1st Grade— <i>continued.</i>	1st Grade— <i>continued.</i>	2nd Grade— <i>continued.</i>
Kumar Girindra Narayan Deb.	R. G. Kilby.	A. W. Cook.	L. S. S. O'Malley.
R. C. Hamilton.	H. P. Duval.	S. R. Hignell.	A. W. Watson.
W. M. Crawford.	S. S. Skinner.	W. R. Gourlay.	A. Mellor.
H. F. E. B. Foster.	A. H. Vernède.		L. Birley.
A. Garrett.	H. C. Woodman.	2nd Grade.	G. J. Monahan.
W. B. Heycock.	L. E. B. Cobden-Ramsay.		F. B. Bradley-Birt.
W. A. Marr.	L. C. Adami.	J. Cornes.	J. Reid.
A. N. Moberly.	Satyendra Chandra Mallik.	F. W. Ward.	T. S. Macpherson.
		R. L. Ross.	J. Byrne.

ASSISTANT MAGISTRATES AND COLLECTORS.

Byramjee Rustomjee Mehta.	J. D. Sifton.	A. E. Seroopie.	H. D. G. Law.
V. B. Cobden-Ramsay.	G. B. Mumford.	P. S. Shettle.	J. C. French.
J. T. Whitty.	H. C. Liddell.	H. E. Spry.	F. G. Rowland.
H. L. L. Allanson.	J. A. Hubback.	W. H. Nelson.	M. G. Hallett.
E. H. Berthoud.	S. W. Goode.	Guru Saday Dutt.	E. M. Mannooch.
Manmatha Krishna Deb.	R. E. Jack.	C. L. Philip.	R. N. Reid.
P. W. Murphy.	A. H. Ley.	A. L. Inglis.	T. Luby.
H. R. T. S. Perrott.	W. S. Hopkyns.	E. L. Tanner.	T. W. Bridge.
M. C. McAlpin.	J. F. W. James.	P. H. Waddell.	J. R. Dain.
J. A. L. Swan.	Sharat Kumar Ghosh.	A. W. Barnicott.	J. M. Fletcher.
F. M. Luce.	W. H. Buchan.	H. A. F. Lindsay.	F. T. G. Geary.
C. H. Reid.	B. A. Collins.	J. H. Lindsay.	J. A. Sweney.
J. C. Leighton.	D. C. Patterson.	A. K. Jameson.	C. Bartley.
	H. T. Cullis.	S. B. Dhavle.	H. E. Beal.

Director of Land Records—H. McPherson.

Settlement Officers—H. L. L. Allanson, P. W. Murphy, J. Reid, James Taylor, J. D. Sifton.

Assistant Settlement Officers—B. A. Collins, C. L. Philip, J. A. Hubback, H. T. Cullis, J. F. W. James.

EXECUTIVE BRANCH OF PROVINCIAL CIVIL SERVICE.

DEPUTY MAGISTRATES AND DEPUTY COLLECTORS.

1st Grade.	3rd Grade— <i>continued.</i>	4th Grade— <i>continued.</i>
Rai Charan Ghosh.	Bhupati Chakrabatti.	Abdus Samad.
E. McL. Smith.	Priya Nath Mukharji.	Gopal Ballabh Das.
Muhammad Abdul Kadir.	C. H. Swindon.	Saiyid Wajid Husain.
Zakir Husain.	James Taylor.	Prasanna Kumar Karfarma.
Shyama Charan Mitra.	A. W. Stark.	Abhilash Chandra Mukharji.
		Gati Krishna Neogi.
		Surendra Nath Mazumdar.
		Shashibhushan Basu.
		Dwijen Lal Ray.
		Amrita Lal Mukharji.
		Nagendra Nath Banarji.
		Atul Krishna Ray.
		Sukumar Haldar.
		Kanti Bhushan Sen.
		Chandi Charan Chatarji.
		Krishna Dayal Pramanik.
		Muhammad Habib-ullah.
		Hari Pada Bhattacharji.
		Braja Durlabh Hajra.
		Krishnaji Anant Shirole.
		Sudam Charan Naik.
		J. A. Craven.
		Srigopal Bhattacharji.
		Muhi-ud-din Ahmad.
		Hira Lal Sen.
		Ashtak Husain, <i>Khan Bahadur.</i>
		C. H. Crosse.
		Saiyid Karam Husain.
		Kedar Nath Mukharji.
		Banka Bihari Singh.
		Debendra Nath Mukharji.
		Pramatha Nath Dutt.

3rd Grade.

Mukunda Deb Mukharji.
Mahendra Nath Mukharji.
Nagendra Nath Gupta.
Atal Bihari Maitra.
J. S. Davidson.
Kshetra Mohan Mitra.
Chandi Des Ghosh.
Sakhawat Husain.
Sharat Chandra Chatarji.
F. G. E. Piffard.

PUBLIC WORKS DEPARTMENT.

(FOR SECRETARIAT, SEE PAGE 45.)

ACCOUNTS BRANCH.

Examiners—F. C. W. Dover, A. R. Kälberer.

ENGINEER ESTABLISHMENT.

CHIEF ENGINEERS.

1st Class—W. A. Inglis. | 2nd Class—M. J. Scobie.

SUPERINTENDING ENGINEERS.

1st Class.

A. F. Higgins.
A. S. Thomson.
O. C. Lees.

2nd Class.

T. Butler.
W. B. Gwyther.
R. E. Carter.

3rd Class.

A. E. Silk.
B. K. Finnimore.
E. R. Gardiner.

EXECUTIVE ENGINEERS.

1st Grade.

Krishna Chandra Banarji, *Rai Bahadur.*
M. H. Arnott.
H. H. Green.
G. L. Searight.
C. P. Warde.
J. C. Hewitt.
P. G. Jacobs.
Annada Prasad Sarkar, *Rai Sahib.*
A. H. C. MacCarthy.
J. C. White, *C.I.E.*

2nd Grade.

O. S. Smith.
F. A. A. Cowley.
J. Zorab.
Beni Madhab Mitra, *Rai Sahib.*
W. S. Bremner.
E. A. Smith.
C. W. Sibold.
E. Blaber.

3rd Grade.

G. J. St. C. Sedgley.
R. C. Edge.
Madhusudan Sen Gupta.
G. T. Huntingford.
Sarada Sundar Pal.
L. D. Cross.
Srish Chandra Chakrabatti.
C. Addams-Williams.
H. Wardle.

ASSISTANT ENGINEERS—1st Grade.

Amar Nath Das.
H. H. Stevens.
Bhola Nath Banarji.

G. G. Dey.
R. C. Hodgson.
Mahendra Nath Datta.

Kashi Ram Bery.
C. B. Lines.

Electrical Inspector—A. K. Taylor.

SURVEY DEPARTMENT.

(See under "India," page 33.)

POLITICAL DEPARTMENT.

LIST OF OFFICERS IN POLITICAL EMPLOY.

Appointment.	Place.	Name.
Governor-General's Agent for the affairs of the late King of Oudh	Calcutta	C. H. Kesteven.
Supt., Pol. Pensions	Calcutta	Collector, 24-Parganas.
Supt., Tributary Mahals	Orissa	The Commissioner of Orissa.
Political Agent, Tributary and Feudatory States	Orissa	L. E. B. Cobden-Ramsay.
Deputy Commissioner	Angul	E. McLeod Smith.

POLITICAL DEPARTMENT—continued.

GAZETTED OFFICERS EMPLOYED IN NATIVE STATES.

E. L. L. Hammond	...	...	...	Superintendent and Vice-President, State Council, Cooch Behar.
J. A. Craven	...	...	...	Dewan, Gangpur State, Orissa.
Sriram Chandra Bose	...	...	...	Dewan, Dhenkanal, Orissa.
Sudam Charan Naik	...	...	...	Dewan, Keonjhar State, Orissa.

EDUCATION DEPARTMENT.

Director of Public Instruction—A. Earle.

INDIAN EDUCATIONAL SERVICE.

William Booth, M.A., D.Sc.	Professor, Presidency College.	C. Russell, M.A.	Professor, Presidency College.
M. E. du S. Prothero, M.A.	Professor, Presidency College.	C. E. Cullis, M.A., Ph.D.	Professor, Civil Engineer- ing College, Sibpur.
H. M. Percival, M.A.	Professor, Presidency College.	V. H. Jackson, M.A.	Professor, Patna College.
Samuel Charles Hill, B.A., B.Sc.	Director of Public Instruc- tion, Central Provs.	E. D. Ross, Ph.D.	Officer in charge of Records of Govt. of India, and ex-officio Asst. Secy., Home Dept.
Phani Bhushan Mukharji, B.Sc.	Inspector of Schools, Presidency Division.	W. H. Everett, B.A.	Professor, Civil Engineer- ing College, Sibpur.
G. W. Küchler, M.A.	Inspector of Schools, Bhagalpur Division.	Harinath De, B.A.	Professor, Presidency College.
C. Little, M.A.	Professor, Presidency College.	W. W. Hornell, B.A.	Asst. Director of Public Instruction.
Jagdish Chandra Bose, C.I.E., M.A., D.Sc.	Professor, Presidency College.	J. A. Cunningham, B.A.	Professor, Presidency College.
N. L. Hallward, M.A.	Inspector of European Schools, Bengal.	T. H. Richardson.	Professor, Civil Engineer- ing College, Sibpur.
H. R. James, M.A.	Principal, Presidency College.	L. Tipping, B.A.	Professor, Presidency College.
B. Heaton.	Principal, Civil Engineer- ing College, Sibpur.	E. R. Watson, B.A., B.Sc.	Offg. Professor, Civil Engineering College, Sibpur.
C. W. Peake, M.A.	Professor, Presidency Col- lege, and Meteorologist, Calcutta.	H. Lambert.	Superintendent of English Training Colleges, and Principal, Teachers' College, Hooghly.
E. B. Havell.	Principal, Govt. School of Art and Keeper of Art Gallery.	J. R. Cunningham, M.A.	
W. Tate.	Professor, Civil Engineer- ing College, Sibpur.		

PROVINCIAL EDUCATIONAL SERVICE.

Class I.

Class II.

P. J. Brühl.	Professor, Civil Engineer- ing College, Sibpur.	Bipin Bihari Gupta, M.A.	Principal, Ravenshaw College, Cuttack.
Praphulla Chandra Ray, D.Sc.	Professor, Presidency College.	Debendra Nath Mallik, B.A., B.Sc.	Professor, Patna College.
Jogendra Nath Das Gupta, B.A.	Professor, Presidency College.	F. Walford.	Head Master, Bihar School of Engineering.
R. W. F. Shaw, M.A.	Principal, Hooghly College.	Purnananda Chat- arji, B.A., D.Sc.	Inspector of Schools, East Bengal and Assam.
		Manomahan Ghosh, B.A.	Professor, Presidency College.
		Hari Prasad Shastri Mahamahopadhy- aya, M.A.	Principal, Sanskrit Col- lege.

EDUCATION DEPARTMENT—continued.

PROVINCIAL EDUCATION SERVICE—continued.

Class III.

E. Pegler	...	...	Superintendent, Hazaribagh Reformatory School.
Shashi Bhushan Datta, M.A.	...	...	Principal, Krishnagar College.
Muhammad Ibrahim, Khan Sahib, B.A.	...	...	Inspector of Schools.
H. A. Stark, B.A.	...	...	Inspector of Schools.
Bhupati Nath Das., M.A., B.Sc.	...	...	Professor, Dacca College.
Jyoti Bhushan Bhaduri, M.A.	...	...	Professor, Patna College.
Kumudini Kanta Banarji, Rai Bahadur, M.A.	...	...	Principal, Rajshahi College.
Jadu Nath Sarkar, M.A.	...	...	Professor, Patna College.

Professor of Mining Engineering, Civil Engineering College, Sibpur—E. H. Robertson.
Mining Instructor, Civil Engineering College, Sibpur—W. T. Griffiths.

ECCLESIASTICAL DEPARTMENT.

The names of officers on the Bengal Ecclesiastical Establishment will be found under
"India." (See pages 24 and 25.)

POLICE DEPARTMENT.

INSPECTOR GENERAL.

C. J. Stevenson-Moore.

DEPUTY INSPECTORS GENERAL.

1st Grade—A. V. Knyvett, C.I.E.

2nd Grade—T. C. Orr, A. B. Barnard, C. W. C. Plowden.

SUPERINTENDENTS.

1st Grade.	3rd Grade.	4th Grade.	5th Grade.
J. H. W. D. Clark.	H. B. St. Leger.	J. V. Ryan.	H. A. S. Burt.
G. W. S. Cox.	K. B. W. Thomas.	W. H. Cornish.	T. C. Simpson.
P. A. Sandilands.	H. C. L. Bamber.	R. E. Bradley.	J. A. Stevens.
	F. C. Daly.	F. D. Savi.	E. H. Corbett.
	R. F. G. Godfrey-Faus- sett.	C. E. Ezechiel.	F. L. Peters.
2nd Grade.	C. E. Briscoe.	R. B. Hyde.	R. S. F. Macrae.
W. D. Abercrombie.	A. R. G. Hampton.	H. A. Kelso.	A. O. Johnstone.
W. C. Fasson.	J. R. Berington.	F. C. T. Halliday.	Janaki Prasad Tiwari.
A. S. Judge.	W. Swain.	J. E. Armstrong.	J. D. Boylan.
H. C. Clogstoun, C.I.E.	F. N. Warden.		R. Clarke.
R. C. Castle.	C. B. Drake-Brockman.		W. Y. Reilly.
S. N. Walker.			Girindra Chandra Mukharji.
J. Cowie.			F. S. McNamara.
R. T. Dundas.			R. J. Hirst.

ASSISTANT SUPERINTENDENTS—1st Grade.

C. A. Tegart.	L. H. Burton.	G. C. Denham.
W. A. Knyvett.	J. F. Dickinson.	J. E. Bown.
H. H. Duff.	T. J. A. Craig.	F. P. Walker.
H. M. S. Clarke.		

CALCUTTA POLICE.

COMMISSIONER.

F. L. Halliday, M.V.O.

DEPUTY COMMISSIONER.

F. C. T. Halliday.

SUPERINTENDENTS.

C. F. Merriman. | Brajendra Nath Chatterji, Rai Bahadur. | S. C. J.

FOREST DEPARTMENT.**CONSERVATOR—2nd Grade.**

A. L. McIntire.

DEPUTY CONSERVATORS.C. G. Rogers.
B. B. Osmaston,
W. F. Lloyd,
F. Trafford.E. P. Stebbing.
Sir H. A. Farrington,
Bart.J. W. A. Grieve.
J. L. Baker.
H. K. Robinson.**ASSISTANT CONSERVATOR.**

P. Tinne.

MEDICAL DEPARTMENT—(INCLUDING PROFESSORS AT MEDICAL COLLEGE)**OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY.****INSPECTOR-GENERAL OF CIVIL HOSPITALS, BENGAL.**

Col. R. Macrae, M.B.

LIEUTENANT-COLONELS.French-Mullen, J., M.D.
Grainger, T., M.D.
Harris, G. F. A., M.D.
Lukis, C. P., M.D.
Peck, Francis Samuel.
Gibbons, James Barry.Crawford, D. G., M.B.
Drury, F. J., M.B.
Pilgrim, Herbert W., M.B.
Brown, E. H., M.D.
Green, C. R. M., F.R.C.S.,
D.P.H.Clarkson, F. C.
Jordan, J. G., M.B.
Sunder, C. E., M.D.
Maynard, F. P., M.B., F.R.C.S.
Nott, A. H., M.B.
Bachanan, W. J., M.D.**MAJORS.**Calvert, J. T., M.B.
Vaughan, J. C. S., M.B.
Bedford, C. H., D.Sc., M.D.
O'Kinealy, F.
Deare, B. H., D.P.H.
Oldham, B. C.
Bird, R., C.I.E., M.D., F.R.C.S.Maddox, R. H., M.B.
Chatterton, B. R., M.D., F.R.C.S.
Stevens, C. R., M.D., F.R.C.S.
Rogers, L., M.D., F.R.C.S.
Newman, E. A. R., M.D.
Mulvany, J.Hayward, W. D., M.B.
Gwyther, A., M.B., F.R.C.S.
Robertson-Milne, C. J., M.B.
Stevens, A. F.
Waters, E. E., M.D.
Clemesha, W. W., M.D.**CAPTAINS.**Wilson, R. P.
Lindesay, V. E. H., M.B.
Woolley, J. M., M.B.
Lane, C. A., M.D.
Murray, J. G. P., M.B.Gage, A. T., M.B.
Rait, J. W. F., M.B.
Leicester, J. C. H., M.D.,
F.R.C.S.
McCay, D., M.B.Mac Gilchrist, A. C., M.B.
Thurston, E. O., M.B., F.R.C.S.
Ross, W. C., M.B.
Macmillan, J., McC. A., M.B.
Coppinger, W. T., M.D.**SUBORDINATE MEDICAL DEPARTMENT.**

Hony. Capt. J. G. Fleming.

BENGAL UNCOVENANTED MEDICAL SERVICE.Forsyth, W., F.R.C.S.
Hendley, J. L.Rigby, P. A.
Banks, C., M.D.*Personal Asst. to Inspr.-Genl. of Civil Hospitals—A. A. Price.***SANITATION AND VACCINATION DEPARTMENT.***Sanitary Commissioner for Bengal—Lieut.-Col. F. C. Clarkson, I.M.S.*
Deputy Sanitary Commissioners—Capt. W. C. Ross, I.M.S.; Major W. W. Clemesha, I.M.S.
Sanitary Engineer—A. E. Silk, M.Inst.C.E., M.San.Inst.
Assistant Engineer—C. B. Lines.
*Health Officer, Port of Calcutta—W. Forsyth, F.R.C.S.***CUSTOMS DEPARTMENT.***Including the Preventive Service and Salt Department (Calcutta).*

<i>Collector of Customs, Calcutta</i>	L. F. Morshead.
<i>Assistant Collectors of Customs</i>	H. H. Hood; J. A. E. Burrup.
<i>Assistant Collector of Customs and Superintendent, Preventive Services and Salt</i>	J. A. Stevens.
<i>Superintendent Import Department</i>	A. E. McKenna.
<i>Head Appraiser</i>	H. E. Girard.
<i>Senior Appraiser</i>	F. W. Newton.
<i>Assistant Appraisers</i>	R. Battye, E. C. G. Vanspall.
<i>Chief Preventive Service Inspector</i>	G. H. Maflin.

EXCISE AND SALT DEPARTMENT.*Commissioner—E. Geake.**Deputy Collector—Abhilash Chandra Mukharji.***SALT PREVENTIVE FORCE (Outside Calcutta).***Asst. Commissioner, S. G. L. Platts.**Superintendent—N. W. Parish.***FINANCIAL DEPARTMENT.***Accountant-General—J. C. E. Branson.**Deputy Accountant-General—W. S. Adie.**Assistant Accountants-General—J. Davidson, J. S. Chakrabatti, A. M. Brigstocke.**Chief Superintendent, Local Fund Accounts—K. Datta.**Chief Superintendent—W. I. Bryning.**Auditor of Accounts, Customs House, Calcutta—C. W. Sandford.***JAIL DEPARTMENT.**

Appointment.	Name.
Inspector-General of Prisons, Bengal	Lieut.-Col. W. J. Buchanan, I.M.S.
Supt. of Jail Manufactures	G. A. Davis.
Supt., Alipore Central Jail	M. S. Emerson.
Supt., Presidency Jail	Major J. Mulvany, I.M.S.
Supt., Central Jail, Midnapore	E. W. Payne.
" " Buxar	Capt. J. McC. A. Macmillan, I.M.S.
" " Bhagalpur	Capt. J. M. Woolley, I.M.S.
" " Hazaribagh	Major B. H. Deare, I.M.S.
Deputy Supt., Central Jail, Alipore	T. Stewart.
" " Bhagalpur	H. W. Evans.
" " Presidency Jail	Maulvi Ismat Ali.

District Jails are in most cases in charge of the Civil Surgeon.

BENGAL.

OPIUM DEPARTMENT.

Opium Agent, Bihar—W. R. Bright, C.S.I.
Factory Superintendent—F. J. R. Field.
Opium Agent, Benares—H. F. House.
Factory Superintendent—G. A. Levett-Yeats.

SUB-DEPUTY OPIUM AGENTS.

1st Grade.	Ungraded—continued.	Ungraded—continued.	Ungraded—continued.
J. C. Sarkies. R. W. Blair.	J. P. Augier. G. C. R. Nicholson. O. O'Donnell. C. C. Lincoln. A. B. Kennedy. C. S. Delmerick. W. E. C. Young. C. F. E. Meares. W. L. L. Reed.	F. J. R. Field. W. H. T. Howey. G. W. D. Dick-Lauder. R. W. Pyne. G. A. Levett-Yeats. A. M. Alone. Abdul Majid. W. S. Burt.	C. H. S. Burt. E. H. Allum. E. C. Godfrey. F. W. Harris. G. W. Oliphant. Keshari Narayan Chadha. Albert Datta.

ASSISTANT OPIUM AGENTS.

A. Burt. A. H. Biss. J. E. Powell. L. S. Graham. C. F. Russell.	C. A. Levett-Yeats. M. Salim. J. H. Hill. J. E. Vaughan. Mahima Nath Bhattacharji.	C. J. Davey. B. Mawson. Saiyid Raza Ali. E. G. Browne.
---	--	---

POST OFFICE.

Postmaster-General, Bengal—H. N. Hutchinson.
Deputy-Postmaster-General, Bengal—H. F. P. Tulloch.
Presidency Postmaster, Calcutta—C. H. A. Stuart.
Superintendents—J. A. Betham, M. P. C. Byrne, Chandrakant Datta.

REGISTRATION DEPARTMENT.

Inspector-General of Registration—Saiyid Muhammad, Khan Bahadur.
1st Inspector of Registration Offices—Abinash Chandra Basu.

Note.—All District Officers in the Regulation Provinces, and Deputy Commissioners in the Non-Regulation Provinces, are Registrars in their respective Districts.

MARINE DEPARTMENT.

PORT OFFICERS, &c.

Appointment.	Name.	Appointment.	Name.
Port Officer and Registrar of Shipping and Wrecks, Detaining Officer, Shipping Master, Calcutta, Examiner in Navigation, Presidency Magistrate, and President of Board of Examiners in Seaman-ship	Commander St. L. S. Warden, R.I.M.	Judge of the Court for the trial of Pilots	D. H. Kingsford.
Assistant Port Officer and Deputy Shipping Master	Lieutenant A. E. Harold, R.I.M.	Surveyors of Steam and Sailing Vessels at the Port of Calcutta	G. Robertson and Engineer E. G. Venn, R.I.M.
		Marine Surgeon	Lieut.-Col. F. P. Maynard, I.M.S.
		Medical Inspector of Seamen, Port of Calcutta	A. Smith Allan, M.B.

BENGAL.

MARINE DEPARTMENT—continued. PORT OFFICERS, &c.—continued.

Appointment.	Name.	Appointment.	Name.
Health Officer, Port of Calcutta	W. Forsyth, M.D.	Port Officer, &c., Cuttack and Balasore Ports, and Customs Officer, False Point	W. G. Mayston.
Deputy Conservator of the Port of Calcutta	Lt. E. W. Petley, R.N., C.I.E.		

PILOT SERVICE.

Branch Pilots.	Branch Pilots—contd.	Master Pilots. Senior—contd.	Master Pilots. Junior.
A. J. Marshall. H. Huntly. L. F. G. Smyth. C. C. Collingwood. C. G. Stock. H. Bent. J. D. D. Kirkman M. H. Beattie. F. T. Paine. A. W. J. Turner. R. A. Hopkins. E. W. J. Bartlett. I. S. Wells.	J. Sherman. G. U. Mellard. H. S. Tozer. W. Bryant. C. G. Budge. Master Pilots. Senior. G. F. Thorpe. H. E. Mackenzie. J. H. Lindquist. S. J. K. Chase. C. F. Keys.	W. H. D. Allison. R. S. Smyth. H. D. Lindquist. R. S. M. Curran. J. F. Fox. H. G. H. Bartlett H. G. Fox. E. P. Bryant. J. Hudson. A. W. Michie. F. W. Moore. A. F. Paull.	P. J. Wilson. H. Anceil. E. A. Ward. A. J. R. Cochafer, G. E. Champness, S. A. Glanley. H. A. Cooper. A. J. W. Ward.

AGRICULTURAL DEPARTMENT.

Director of Agriculture—C. E. A. W. Oldham.
Deputy Director of Agriculture—F. Smith.
Principal Agricultural College—H. H. Corbin.
Personal Assistant to Director of Agriculture—Nagendra Nath Banarji.
Agricultural Chemist—C. Somers-Taylor.

EMIGRATION DEPARTMENT.

Protector of Emigrants and Superintendent of Emigration—C. Banks, M.D., D.P.H.
Medical Inspector for Colonial Emigrants—Lieut.-Col. E. H. Brown, I.M.S.
EMIGRATION AGENTS.
British Guiana and Natal—R. W. S. Mitchell, C.M.G.
French Colonies—C. Jambon.
Netherlands (Surinam)—L. Grommers.
Trinidad, Mauritius, Jamaica, Fiji, and St. Lucia, &c.—R. P. Gibbes.

CALCUTTA MUNICIPALITY.

Chairman of the Corporation of Calcutta—Sir C. G. H. Allen.
Vice-Chairman of the Corporation—Nilambar Mukharji.
Deputy Chairman of the Corporation—C. F. Payne.
Chief Presidency Magistrate—D. H. Kingsford.
Presidency Magistrates—D. Swinboe, Ram Anugrah Narayan Singh.
Municipal Magistrate—Amrita Lal Mukharji.

MISCELLANEOUS APPOINTMENTS.

Superintendent, Royal Botanic Gardens, Calcutta—Capt. A. T. Gage, I.M.S.
Asst. Superintendent of Cinchona Plantation, British Sikkim—Robert Pantling.
Curator of Herbarium, Royal Botanic Gardens, Calcutta—W. W. Smith.
Assistant Quinologist—G. E. Shaw.
Coroner of Calcutta—F. K. Dobbin.
Collector of Income Tax, Calcutta—R. G. Girard.
Deputy ditto—Srigopal Bhattacharji.
Collector of Stamp Revenue, Calcutta—J. T. Baboneau.
Special Inspector of Factories in Bengal and United Provinces—C. A. S. Walsh.
Superintendent, Civil Veterinary Dept. and Principal, Bengal Veterinary College—Lieut.-Col. F. Raymond, I.C.V.D.
Attached for Training to Civil Veterinary Dept.—D. Quinlan, I.C.V.D.
Superintendent, Archaeological Survey, Eastern Circle—T. Bloch, Ph.D.
Registrar of Co-operative Credit Societies—W. H. Buchan.

EASTERN BENGAL AND ASSAM.

Lieutenant-Governor—SIR LANCELOT HARE, K.C.S.I., C.I.E.

Assumed charge of office, 20th August, 1906.

PERSONAL STAFF.

Private Secretary—Capt. L. E. Denning, 33rd Light Cavalry.

Aide-de-Camp—Lieut. J. C. Pearse, 4th Cavalry.

Honorary Aides-de-Camp—Commr. D. H. Gibsons, R.I.M.; Lieut.-Col. C. T. Jessop;
Lieut.-Col. C. Routh.

LEGISLATIVE COUNCIL.

President—The Lieutenant-Governor.

MEMBERS.

H. Savage, C.S.I., 19 October, 1906.	Rai Dulal Chandra Deb, Bahadur, 19 October, 1906.
J. C. Arbuthnott, C.I.E., 19 October, 1906.	Rai Sita Nath Ray, Bahadur, 19 October, 1906.
W. Teunon, 8 April, 1907.	Maulvi Saiyid Nawab Ali Chaudhuri, Khan Bahadur, 19 October, 1906.
L. J. Kershaw, 19 October, 1906.	W. T. Cathcart, 19 October, 1906.
Nawab Khwaja Salimulla, Bahadur, of Dacca, C.S.I., 19 October, 1906.	Khwaja Muhammad Asghar, 19 October, 1906.
Maharaja Girija Nath Ray, Bahadur, 19 October, 1906.	V. Woods, 9 July, 1907.
R. H. Henderson, C.I.E., 19 October, 1906.	P. G. Melitus, C.I.E., 13 January, 1908.
	P. C. Lyon, C.S.I., 13 January, 1908.

Secretary—W. Teunon (Offg.).

SECRETARIAT.

Chief Secretary to Government—P. C. Lyon, C.S.I.
Secretary, Judicial and General Department—J. E. Webster.
Secretary, Financial and Municipal Department—L. J. Kershaw.
Chief Engineer and Secretary, Public Works Department—W. Macdonald.
Under Secretary, Revenue and Appointment Department—C. Tindall.
Under Secretary, Judicial and General Department—G. Milne.
Asst. Secretary, Financial and Municipal Department—H. Corkery.
Asst. Secretary, Public Works Department—W. A. Shillstone.

JUDICIAL DEPARTMENT.

HIGH COURT OF JUDICATURE, CALCUTTA—(see under "India," page 27).

DISTRICT AND SESSIONS JUDGES.

1st Grade.	2nd Grade.	3rd Grade.
W. Teunon.	W. B. Brown.	J. E. Phillimore.
H. R. H. Cox.	Saiyid Nurul Huda.	J. D. Cargill.
	B. B. Newbould.	Muhammad Yusuf.
	E. G. Drake-Brockman.	H. Walmsley.
	B. V. Nicholl.	
	Basanta Kumar Mallik.	

Superintendent and Remembrancer of Legal Affairs—W. Teunon (Offg.).

JUDICIAL BRANCH OF PROVINCIAL CIVIL SERVICE.

SUBORDINATE JUDGES.

1st Grade.	3rd Grade—continued.
Dina Nath Sarkar.	Hari Lal Mukharji.
Gopal Chandra Banarji.	Jugal Kishor De.
	Srish Chandra Mukharji.
	Pramatha Krishna Singh.
	Iarak Chandra Das.
	Ashwini Kumar Basu.
	Nilalohit Mukharji.
	Surendra Nath Mitra.
	Ashutosh Banarji.
	Ram Charan Malik.
	Hem Chandra Mukarji.
	Kishori Lal Sen.
	Atul Chandra Batabyal.

LAND REVENUE AND GENERAL ADMINISTRATION.

BOARD OF REVENUE.

First Member—H. Savage, C.S.I. | *Secretary*—J. T. Rankin.
Second Member—P. G. Melitus, C.I.E. | *Junior Secretary*—Saiyid Faiz-uddin Husain (Offg.).

COMMISSIONERS.

J. C. Arbuthnott, C.I.E. | F. J. Monahan.
H. Luson. | H. Le Mesurier, C.I.E.

MAGISTRATES AND COLLECTORS AND DEPUTY COMMISSIONERS.

1st Grade.	2nd Grade.	3rd Grade.
A. W. Davis.	Lt.-Col. A. E. Woods, I.A.	Kiran Chandra De.
Major P. R. T. Gurdon, I.A.	D. H. Lees.	Gyanendra Nath Gupta.
R. Nathan, C.I.E.	Major D. Herbert, I.A.	B. C. Allen.
F. C. Henniker.	W. J. Reid.	F. E. Jackson.
N. D. Beatson-Bell, C.I.E.	J. E. Webster.	Capt. W. M. Kennedy, I.A.
F. N. Fischer.	Major H. W. G. Cole, I.A.	T. Emerson.
Lieut.-Col. J. Shakespear,	Satish Chandra Mukharji.	A. H. Cuning.
C.I.E., D.S.O., I.A.	R. B. Hughes-Buller.	H. C. Barnes.
Major A. A. Howell, I.A.	J. T. Rankin.	S. G. Hart.
F. C. French.	J. F. Gruning.	L. O. Clarke.
L. J. Kershaw.	Major H. M. Halliday, I.A.	J. R. Blackwood.
		F. P. Dixon.

LAND REVENUE, &c.—continued.

JOINT MAGISTRATES AND DEPUTY COLLECTORS.

1st Grade.

H. A. C. Colquhoun.
Major A. Playfair, I.A.
A. E. Harward.
F. J. Jeffries.
A. H. Clayton.
J. Donald.
W. S. Coutts.
J. J. Barnville.
A. J. Chotzner.
J. F. Graham.
P. E. Cammiade.
H. L. Salkeld.

2nd Grade.

F. W. Strong.
J. Vas.
A. W. Botham.
Gyanendra Nath Ray.
A. H. W. Bentinck.
A. R. Edwards.
J. McSwiney.
J. C. Jack.
J. Hezlett.
J. G. Dunlop.
H. L. Thomas.

ASSISTANT MAGISTRATES AND COLLECTORS.

A. Marr.
G. E. Lambourn.
A. J. Lainé.
R. R. Garlick.
S. E. Stinton.
P. G. Rogers.
C. H. Moseley.
F. A. Sachse.
H. K. Briscoe.
J. A. Milligan.
S. N. Mackenzie.

W. A. Cosgrave.
W. L. Scott.
J. A. Dawson.
J. A. Woodhead.
Mahim Chandra Ghosh.
G. E. Soames.
V. R. Dawson.
J. H. A. Street.
D. H. Wares.
J. Johnston.
J. E. Scott.

G. S. Oddie.
T. White.
J. C. Higgins.
H. M. Veitch.
F. D. Ascoli.
W. A. Seaton.
B. C. Prance.
R. Friel.
N. E. Parry.
G. T. Lloyd.
A. H. Murray.

Director of Land Records—N. D. Beatson-Bell, C.I.E.

Director of Agriculture—S. G. Hart.

Assistant Director of Agriculture—Bhupal Chandra Basu, Rai Bahadur.

Settlement Officers—A. R. Edwards, J. McSwiney, J. C. Jack, J. A. Milligan.

EXECUTIVE BRANCH OF PROVINCIAL CIVIL SERVICE.

DEPUTY MAGISTRATES AND DEPUTY COLLECTORS.

1st Grade.

Abdul Majid.
Aratoon Catchick Mackertich.
Azizar Rahman, Khan Bahadur.

2nd Grade.

Saiyid Faizuddin Husain.
Rajendra Nath Ghosh.
Nabin Chandra Das.
F. M. Clifford.

3rd Grade.

F. Ainslie.
Saiyid Muhammad, Khan Bahadur.
Ganga Narayan Ray.
Abul Khair Muhammad Abdus Subhan.

3rd Grade—continued.

Kunja Bihari Chatarji.
Ganga Charan Chatarji.
Sarbananda Das.
Girindra Chandra Banarji.
Chandra Kanta Sen.

4th Grade.

Barada Kanta Gangali.
Girish Chandra Datta.
Jatindra Nath Ray.
Tara Prasanna Acharji.
Kshirod Chandra Sen.
Umesh Chandra Sen.
Gyan Sankar Sen.
Jamini Mohan Das.
Prakash Chandra Singh.
Muhib-ud-din Ahmad.

4th Grade—continued.

Muhammad Azhar.
Gobinda Chandra Das Gupta.
F. S. R. Anley.
Bisweswar Bhattacharji.
Bhupal Chandra Basu, Rai Bahadur.
Prasanna Kumar Das Gupta.
Girish Chandra Nag.
Nayanjan Bhattacharji.
Pyari Mohan Basu, Rai Bahadur.
Girish Chandra Das.
Jogendra Kumar Ghosh.
Kristina Chandra Chaudhuri.
Ahmad-ullah.
Suresh Chandra Singh.
Harish Chandra Ray.

PUBLIC WORKS DEPARTMENT—(see under "India," page 29).

SURVEY DEPARTMENT—(see under "India," page 33).

DEPARTMENT OF PUBLIC INSTRUCTION.

Director of Public Instruction—H. Sharp, M.A.

Inspectors of Schools—H. E. Stapelton, J. R. Barrow, B.A., Purnananda Chatarji, B.A., D.Sc.

Principal, Dacca College—C. H. Browning, M.A.

Professors, Dacca College—F. Turner, B.A.; Bhupati Nath Das, M.A.

Professor, Rajshahi College—Kumudini Kanta Banarji, Rai Bahadur, M.A.

POLICE DEPARTMENT.

Inspector-General—N. Bonham-Carter.

Deputy Inspectors-General—1st Grade—J. T. Rivett-Carnac; 2nd Grade—F. H. Tucker, E. C. S. Baker.

SUPERINTENDENTS.

1st Grade.

H. S. Schurr.
H. M. Parish.

2nd Grade.

F. E. Kemp.
A. E. H. Shuttleworth.
E. C. Ryland.
A. A. Campbell.

3rd Grade.

H. A. Reily.
W. T. Moore.
St. Quintin Byrne.
W. A. Gayer.
R. H. S. Hutchinson.
Rash Bihari Biswas.
J. M. Coates.
Jannat Husain Khan,
Khan Bahadur.

4th Grade.

N. Williamson.
H. C. Gordon.
W. C. M. Dundas.
F. Boxwell.
A. E. O'Sullivan.
E. G. Hart.
W. M. C. Plowden.

5th Grade.

G. P. Whalley.
A. R. Giles.
F. Roddis.
A. T. Halliday.
H. U. Baker.
O. Mawson.
F. R. Ezechiel.

ASSISTANT SUPERINTENDENTS, 1st Grade.

C. W. T. Feilman.
R. G. Watling.

C. H. J. Craven.
M. L. A. Luffman.

P. L. Faulkner.
C. R. F. Bion.
A. C. Hay.

DEPUTY SUPERINTENDENT, 1st Grade—Tripura Charan Mukharji.

Commandants, Military Police, Lt.-Col. G. H. Loch, C.I.E., I.A.; Capt. A. J. Strange, I.A.; Capt. E. S. Gale, I.A., Capt. E. G. Bromhead, I.A.

FOREST DEPARTMENT.

CONSERVATOR, 1st Grade—E. S. Carr.

DEPUTY CONSERVATORS.

D. P. Copeland.
R. L. Heinig.
H. H. Haines.
M. Hill.

E. M. Coventry.
W. F. Perrée.
A. R. Dicks.

W. A. R. Doxat.
T. H. Monteath.
F. H. Cavendish.

ASSISTANT CONSERVATORS.

W. R. le G. Jacob.

MEDICAL DEPARTMENT.

OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY.

Inspector-General of Civil Hospitals—Col. D. Wilkie, M.B.

Lieutenant-Colonels.

Campbell, R. N., M.B.	Weir, R. R., M.B.	Hare, E. C.
Macnamara, J. W. U., M.D.	Carroll, E. R. W. C.	Hall, E. A. W., M.B.

Majors.

Anderson, A. R. S., M.B.	Green, D. R., M.D.	Leventon, A.
Wood, H. S., M.B.	MacLeod, E. C.	

Captains.

Anderson, S., M.B.	Innes, H., M.B.	Gourlay, C. A., M.B.
Delany, T. H., M.B.	Kitchie, W. D., M.B.	

SUBORDINATE MEDICAL DEPARTMENT.

Assistant Surgeon—Nabin Chandra Datta, Rai Bahadur.

UNCOVENANTED MEDICAL SERVICE.

Ashe, R. S., M.B.; Kumar Bhabendra Narayan.

SANITATION DEPARTMENT.

Sanitary Commissioner—Lieut.-Col. E. C. Hare, I.M.S.

Deputy Sanitary Commissioner—Capt. C. A. Gourlay, I.M.S.

JAIL DEPARTMENT.

Inspector-General of Prisons—Lt.-Col. R. R. Weir, I.M.S.

Superintendent, Central Jail, Dacca—Major E. R. Parry, I.M.S.

Superintendent, Central Jail, Rampur-Boalia—Capt. T. H. Delany, M.B., I.M.S.

[District Jails are, in most cases, in charge of the Civil Surgeon.]

CUSTOMS DEPARTMENT.

Chief Officer of Customs, Chittagong The Commissioner of Chittagong

EXCISE DEPARTMENT.

Commissioner of Excise—Capt. W. M. Kennedy, I.A.

Inspector of Excise—Girish Chandra Das.

REGISTRATION DEPARTMENT.

Inspector-General of Registration—Capt W. M. Kennedy, I.A.

FINANCIAL DEPARTMENT.

Accountant-General—H. G. H. Keene.

Deputy Accountant-General—J. C. Mitra.

Assistant Accountant-General—O. J. Sykes.

Chief Superintendent—J. Bridgnell.

POLITICAL DEPARTMENT.

Political Agent in Manipur and Superintendent of the State—Lieut.-Col. J. Shakespear, C.I.E., D.S.O., I.A.

Vice-President of the Manipur Durbar—W. A. Cosgrave.

Asst. Political Officer, Sadiya, Lakhimpur—N. Williamson.

Political Agent, Hill Tippera—The Magistrate of Tippera.

POST OFFICE.

Postmaster-General, Eastern Bengal and Assam Circle—H. A. Sams.

Superintendent—A. R. Amman.

TELEGRAPH DEPARTMENT.

Superintendent, Assam Division—S. Babington.

Superintendent, Eastern Bengal Division—H. A. Armstrong.

Asst. Superintendent, Assam Division—J. P. Mackenzie.

Asst. Superintendents, East. Bengal Division—C. Goodall, J. H. Curtis.

MARINE DEPARTMENT.

Port Officer, Chittagong—Commander D. H. Gibsone, R.I.M.

Engineer and Shipwright Surveyor—C. T. Amor.

MISCELLANEOUS.

Special Inspector of Factories—C. A. Walsh.

Superintendent, Archæological Survey, Eastern Circle—T. Bloch, Ph.D.

Registrar of Co-operative Credit Societies—Kiran Chandra De (Offg.).

Superintendent, Civil Veterinary Department—W. Harris.

Fibre Expert—R. S. Finlow.

Agricultural Chemist—A. A. Meggitt.

CANTONMENT MAGISTRATES.

Lieut.-Col. A. S. Rooke, I.A.	Major W. C. C. Leslie, I.A.	Major A. J. Ralph, I.A.
Lieut.-Col. J. H. Christie, I.A.	Major D. G. Peart, I.A.	Capt. G. C. Burn, I.A.
Lieut.-Col. F. J. B. Campbell, I.A.	Major W. F. C. Tayler, I.A.	Capt. H. O. Coddington, I.A.
	Lieut.-Col. F. A. C. Kreyer, I.A.	Major E. Waller, I.A.

Assistant Magistrate—Capt. T. C. Browning, I.A.

LAND REVENUE AND GENERAL ADMINISTRATION.

BOARD OF REVENUE.

Members—A. W. Cruickshank, C.S.I., L. A. S. Porter, C.S.I.	Joint Secretary—H. R. C. Hailey.
Secretary—P. Harrison.	Junior do.—Sanwal Das, Rai Bahadur.

COMMISSIONERS OF REVENUE AND CIRCUIT.

H. C. A. Conybeare.	D. C. Bailie.	F. W. Brownrigg.
H. Z. Darrah, C.S.I.	J. A. Broun.	A. L. Saunders.
H. W. W. Reynolds.	J. S. Campbell, C.I.E.	
G. A. Tweedy.	(Kumaun.)	

MAGISTRATES AND COLLECTORS—1st Grade.

W. R. Partridge.	G. Bower.	J. McC. Wright.	F. J. Cooke.
W. H. Cobb.	A. W. Trethewey.	E. Rogers.	D. Calnan.
E. F. L. Winter.	J. S. Meston.	J. W. Hose.	P. U. Allen.
H. V. Lovett.	C. W. W. Hope.	E. A. Molony.	H. M. E. Hopkins.
H. W. Pike.	H. C. Ferard, C.I.E.	E. H. Radice.	F. J. Pert.

MAGISTRATES AND COLLECTORS—2nd Grade, AND DEPUTY COMMISSIONERS—1st Grade.

Rama Shankar Misra.	Pandit Jwala Prasad.	P. Harrison.	S. H. Fremantle.
W. H. Moreland, C.I.E.	C. E. Wild.	H. J. Hoare.	G. Whittle.
R. W. Gillan.	C. A. Sherring.	L. C. Porter.	T. A. H. Way.
P. Wyndham.	H. K. Gracey.	J. H. Simpson.	J. H. Cox.
E. J. Mardon.	L. H. Turner.	H. N. Wright.	R. Burn.
H. Spencer.			

DEPUTY COMMISSIONERS—2nd Grade.

H. J. Boas.	T. W. Morris.	A. B. Forde.
C. A. C. Streatfeild.	J. C. Faunthorpe.	H. R. C. Hailey.
W. A. W. Last.	C. E. Crawford.	R. L. H. Clarke.
D. L. Johnston.	J. R. Pearson.	

Superintendent, Dehra Dun—G. R. Dampier.

Deputy Commissioners, Kumaun Division.

C. H. Berthoud (Naini Tal).	E. C. Allen (Almora).	V. A. Stowell (Garuchal).
-----------------------------	-----------------------	---------------------------

JOINT MAGISTRATES—1st Grade.

Saiyid Habib-ullah.	A. C. Walker.	W. F. Kirton.
Hashmat-ullah.	A. W. McNair.	H. S. Rix.
J. E. Goudge.	C. A. Silberrad.	W. H. Webb.
G. C. W. Ingram.	W. J. E. Lupton.	W. B. Cotton.
R. P. Dewhurst.	F. D. Simpson.	E. H. Ashworth.
T. C. Edwards.		

ASSISTANT COMMISSIONERS—1st Grade.

H. T. Morgan.	A. W. Pim.
F. S. P. Swann.	Abdullah Kahn Bahadur Yusuf Ali.

LAND REVENUE AND GENERAL ADMINISTRATION—continued.

JOINT MAGISTRATES AND ASSISTANT COMMISSIONERS, 2nd Grade.

H. G. S. Tyler.	J. L. Johnston.	V. E. G. Hussey.
J. S. Stevinson.	J. C. Smith.	D. Dewar.
R. Oakden.	W. Raw.	F. B. Sherring.
Ali Ahmed Hussainally.	C. A. Mumford.	W. Gaskell.
W. E. M. Campbell.	A. C. Chatterjee.	C. L. Alexander.
J. C. Fergusson.	S. P. O'Donnell.	L. M. Stubbs.
E. de M. Humphries.	G. B. Lambert.	D. Dewar.
N. C. Stiffe.	W. S. Cassels.	J. C. Nelson.
E. A. Phelps.	A. W. R. Cole.	A. P. Charles.
E. E. P. Rose.	H. M. Smith.	R. C. Tute.

ASSISTANT MAGISTRATES, AND (3rd Grade) ASSISTANT COMMISSIONERS.

M. Keane.	D. M. Stewart.	F. C. Chamier.
E. P. Fawcett.	C. Moore.	G. F. B. Muir.
E. F. Oppenheim.	C. H. B. Kendall.	D. A. Barker.
C. E. Guiterman.	C. M. King.	I. B. Mundle.
F. F. Sladen.	G. Flowers.	P. V. Marsh.
A. C. Holmes.	E. S. Liddiard.	R. C. A. S. Hobart.
J. B. Ormrod.	C. W. Grant.	C. H. Marsh.
G. F. Adams.	H. S. Crosthwaite.	J. D'O. Elliott.
S. G. de C. Ireland.	A. G. P. Pullan.	H. Bonford.
H. G. Walton.	B. C. Forbes.	V. N. Mehta.
H. R. Nevill.	B. W. Wahl.	B. S. Kisch.
A. F. Fremantle.	Kumar Jagdish Prasad.	W. T. M. Wright.
C. E. D. Peters.	G. K. Darling.	G. M. Harper.
C. M. Collett.	R. H. Williamson.	J. R. T. Booth.
E. R. Neave.	G. R. Murray.	P. Mason.
H. A. Lomas.	O. F. Jenkins.	Panna Lal.
E. A. H. Blunt.	A. C. McWatters.	F. C. M. Cruickshank.
G. G. Sim.	E. M. Cook.	A. G. Shirreff.
T. K. Johnston.	E. Bennet.	H. G. Smith.
R. W. D. Willoughby.	H. G. Haig.	W. Perry.
D. L. Drake-Brockman.	J. M. Clay.	J. F. Sale.
E. M. Nanavutty.	W. E. J. Dobbs.	C. W. Gynne.
K. N. Knox.	A. P. Collett.	N. Walker.
A. T. Scott.		

Deputy Superintendent of Family Domains of Maharaja of Benares—C. L. Alexander.
City Magistrate, Lucknow—L. M. Jopling.
Settlement Officers—H. J. Boas, E. de M. Humphries, W. Raw.
Assistant Settlement Officers—W. Gaskell, A. F. Fremantle, D. L. Drake-Brockman.

EXECUTIVE BRANCH OF PROVINCIAL CIVIL SERVICE.

DEPUTY COLLECTORS.

1st Grade.	3rd Grade—continued.	4th Grade—continued.
R. Hollingbery.	Qazi Aziz-ud-din Ahmad, Khan Bahadur.	J. J. Larkin.
T. F. Freeman.	Ram Singh.	W. B. Cockburn.
R. H. Niblett.	Mirza Irfan Ali Beg.	Lajja Ram.
Sanwal Das, Rai Bahadur.	Rai Pitambar Das.	Ganesh Bakhsh Singh.
		Muhammad Azim Khan.
		Muhammad Fasih-ud-din.
		Muhammad Ahmad.
		Janardan Joshi.
		Ghalur Khan, Nawab.
		Avadh Bihari Lal.
		Muhammad Muti-ullah Khan.
		Chiranji Lal.
		Shibban Lal.
		Kasim Beg Chagtai.
		W. R. E. Purves.
		Yusuf Ali.
		Muhammad Abdus Sami.
		Jagmohan Nath Shahjahanpur.
		Richard L'Estrange Nestor.
		Ram Ratan Lal.
		Mir Imamat Husain.
		Abdul Mojid Khan.

3rd Grade.
Ganga Sahai, Rai Bahadur.
Maharaj Singh, Chaudhri.
Ram Chand.
Mahendra Singh.
Pai Khushwaqt Rai.

2nd Grade.
Mumtaz Ali Khan, Khan Bahadur.
Hamid-uz-zafar Khan, Khan Bahadur, C.I.E.
Nihal-ud-din Ahmad.
Saiyid Muhammad Hadi.
Muhammad Baqar Khan.

PUBLIC WORKS DEPARTMENT.

FOR SECRETARIAT, see page 61.

ACCOUNTS BRANCH.

Examiners—C. C. Swetenham, E. D. Chanter, W. J. Britts.

ENGINEER ESTABLISHMENT.

CHIEF ENGINEER—1st Class.

Smithe, E. Du C.

CHIEF ENGINEERS—2nd Class.

Sutherland, A. R., C.S.I. | McLeod, N. F.

SUPERINTENDING ENGINEERS.

1st Class.

Ivens, J. H. A.
Boyce, H. G.
Atkinson, R. P.

2nd Class.

Nethersole, M.
Hutton, C. H.

3rd Class.

Wood, W. G.
Housden, W. P.
Aikman, D. W.**EXECUTIVE ENGINEERS.**

1st Grade.

William, J. H. Mackenzie.
Nelson, H.
Cones, J. A.
Rushton, W. H.
Taylor, J. M.
Anthony, G. T.
Wildeblood, H. S.
Polwhele, A. C.
Oertel, F. O.
Athim, S.
Powell, R. J.
Barlow, G. T.
Gale, A. B.
Clayton, F.

1st Grade—continued.

Dupuis, C. E.
Ashton, A. H.
Bull, F. E.
Sorabji Shavaksha, Khan Sahib.
Burton Chandu Lal.

2nd Grade.

Tilley, Major W. F., R.E.
Belcher, W. E. G.
Standley, A. W. E.
Bipin Bihari Chakrabatti, Rai Bahadur.
Willmott, H. M.
Wildeblood, J. P.

2nd Grade—continued.

Streetfield, G. H. M.
Crookshank, Capt. S. D'A., R.E.
Murphy, J. E.
Laurie, A. C. H.
Bion, F. F.
O'Callagan, J. W.

3rd Grade.

Hall, C. E.
West, C. H.
Verrieres, A. C.
Rigg, H.
Dawson, G. F.**ASSISTANT ENGINEERS—1st Grade.**Abindra Chandra Mukharji.
Chhote Lal.
Kanhaiya Lal.
Raghubir Prasad Varma.
Thompson, R. M.Fitzpatrick, T. S.
Coode, F. T.
Hari Prasad Vidyant.
Wilkins, C. F.
Bradley, T. A.Smith, C. E.
Cooper, W. C.
Rouse, A. M.
Nana Lal Bhattacharji.

Electrical Inspector—R. P. Russell.

ROORKEE WORKSHOPS.

Superintendent—D. Souter-Robertson.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE.

Director—W. H. Moreland, C.I.E.

Deputy Director, Land Records—R. W. D. Willoughby.

Deputy Directors, Agriculture—A. E. Parr, J. M. Hayman.

Principal, Agricultural College—A. W. Fremantle.

Agricultural Chemist—G. Clarke.

Economic Botanist—H. M. Leake.

Deputy Director of Surveys—T. F. Freeman.

Assistant Director—Saiyid Muhammad Hadi, Khan Bahadur.

Superintendent, Civil Veterinary Dept.—Major H. M. Maxwell, I.C.V.D.

2nd Superintendent, Civil Veterinary Dept.—E. W. Oliver, I.C.V.D.

SURVEY DEPARTMENT.

The names of the officers of the Survey Department serving in the United Provinces of Agra and Oudh are included in the General Lists of the Department under "India." (See page 33.)

POLITICAL DEPARTMENT.Governor-General's Agent, Benares—The Commissioner, Benares Division.
Lt.-Governor's Agent, Rampur— " Rohilkhand Division.
" " Tehri— " Kumaun Division.**EDUCATIONAL DEPARTMENT.**

Director of Public Instruction—C. F. de la Fosse, M.A.

Assistant Director—E. A. Radford, B.A.

INDIAN EDUCATIONAL SERVICE.**OFFICER ON THE GRADED LIST—1st Grade.**

A. Venis, M.A. Principal, Queen's College, Benares, and Principal of the Sanskrit College.

OFFICERS UNDER THE NEW SCHEME.

H. Cox, M.A.	Professor, Muir Central College.
J. Murray, M.A.	Inspector of Schools.
J. G. Jennings, M.A.	Principal, Muir Central College.
E. G. Hill, B.A.	Professor, Muir Central College, and Meteorologist, Allahabad.
E. F. Tipple, B.A.	Professor, Thomason College.
C. M. Mulvany, M.A., B.Litt.	Professor, Queen's College, Benares.
F. W. Sedgwick, M.A.	Professor, Thomason College.
P. S. Burrell, M.A.	Inspector of Schools.
J. J. Durack, B.A.	Professor, Muir Central College.
E. A. Radford, B.A.	Asst. Director of Public Instruction.
H. C. Norman, M.A.	Professor, Queen's College, Benares.
W. K. P. French, B.A.	Professor, Muir Central College.
E. A. Jernyn, B.A.	Head Master, Queen's Collegiate School Benares.
H. N. Randle, B.A.	Professor, Muir Central College.
N. A. Rust, M.A.	Head Master, District School, Barcilly.
A. D. Imms, B.A.	Professor, Muir Central College.
E. A. Richardson, M.A.	Inspector of Schools.

PROVINCIAL EDUCATIONAL SERVICE.

Gyanendra Nath Chakrabatti, Rai Bahadur, M.A., LL.B.	Inspector of Schools.
J. W. Bacon, M.A.	" "
F. J. Moss, M.A.	" "
Mahendra Nath Datt, B.A.	" "
Saiyid M. Husain, Bilgrami B.A.	" "

EDUCATIONAL DEPARTMENT—*continued*.

THOMASON COLLEGE, ROORKEE.

Principal—Major E. H. de V. Atkinson, R.E.
Military Assistant Principal—Capt. H. B. D. Campbell, R.E.
Professor of Mathematics and Physical Science—E. F. Tipple, B.A.
Professor of Experimental Science—F. W. Sedgwick, M.A.
Professor of Drawing and Surveying—Lieut. D. K. Edgar, R.E.
Instructor in Applied Science and Photography—

ECCLESIASTICAL DEPARTMENT.

[*Memo.*—The names of Chaplains on the Bengal Establishment employed in the United Provinces will be found under "India." See pages 24 and 25.]

POLICE DEPARTMENT.

Inspector-General of Police—R. H. Brereton.
Deputy Inspectors-General, 1st Grade—E. R. Parsons, I. N. Sharpe.
 " " 2nd Grade—W. J. Prince, D. M. Straight.

SUPERINTENDENTS.

1st Grade.	3rd Grade.	4th Grade.	5th Grade.
C. J. A. Hoskins. H. L. Webster. H. D'A. Innes.	R. F. Young. Islam-ullah Khan. G. W. Gregson. M. L. Oakes. H. Kavanagh. C. F. O'Dowda. E. L. L. Garstin. P. G. Barnard. C. H. Gordon. G. S. C. Cole. W. Troup. R. R. à C. Beadon. A. R. H. Murray.	B. M. C. Hamilton. A. J. Carew. P. F. N. Toulmin. H. R. Warner. G. H. B. Johnston. H. H. Sharpe. R. K. Muscley. R. C. Bramley. M. C. Tweedie. E. H. S. Pasley. E. St. J. Lawson. R. Kinloch. B. C. Dale. W. G. Willcocks.	G. H. de M. Goutier. A. D. Ashdown. W. F. Martin. E. Kaye. F. E. Down. L. B. Goad. F. St. G. de Carteret. H. A. C. Williams. A. N. Gordon. C. E. W. Sands. H. P. Reynolds. E. J. W. Bellairs. A. F. K. Begbie. A. W. Richardson. R. E. Coupland.

ASSISTANT SUPERINTENDENTS—1st Grade.

T. H. Wall. B. H. Burton. F. G. Fox. H. J. C. Molony. R. J. Adams.	T. A. C. Forbes. U. S. Naylor. L. McL. MacDowell. R. J. S. Dodd. H. W. Hicks.	A. A. Woodhouse. F. Reynolds. A. H. Fawkes. H. L. Ferrier. T. A. L. S. O'Connor.	H. Williamson. D. R. Wright. J. E. Fife. E. A. Whitfield.
--	---	--	--

FOREST DEPARTMENT.

IMPERIAL FOREST SERVICE.

CONSERVATORS.

2nd Grade—L. Mercer. | 3rd Grade—H. Jackson.

DEPUTY CONSERVATORS.

1st Grade.	2nd Grade.	3rd Grade.	4th Grade.
P. A. Rebsch. H. H. Lovegrove.	P. H. Clutterbuck. J. C. Tulloch.	H. G. Billson.	R. C. Milward. F. F. R. Channer.

PROVINCIAL FOREST SERVICE.

Extra Deputy Conservators, 3rd Grade—J. M. Blanchfield, Har Sarup.

For Imperial Forest Research Institute, see page 38.

MEDICAL DEPARTMENT.

Inspector-General of Civil Hospitals—Col. R. D. Murray, M.B., I.M.S.
Sanitary Commissioner and Supdt.-Gen. of Vaccination—Lieut.-Col. S. J. Thomson, C.I.E., D.P.H., I.M.S.
Depty. Sany. Commissioners—Major J. Chaytor-White, M.D., D.P.H., I.M.S., Major J. C. Robertson, M.B., I.M.S.

OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY.

<i>Civil Surgeons—1st Class.</i> <i>Lieutenant-Colonels.</i>	<i>Civil Surgeons—2nd Class, continued.</i> <i>Majors.</i>
T. H. Sweeny, F.R.C.S.I. J. Anderson, M.B. J. F. Maclaren, M.B. J. Sykes.	H. B. Melville, M.B. J. M. Crawford, M.B. H. A. Smith, M.B. C. Milne. W. Young, M.B. W. H. Orr. G. T. Birdwood, M.B. R. G. Turner. C. Thomson, M.B. W. Selby, D.S.O. E. J. Morgan, M.B.
<i>Civil Surgeons—2nd Class.</i> <i>Lieutenant-Colonels.</i>	<i>Captains.</i>
G. A. Emerson, M.B. J. C. C. Smith, M.B. C. C. Manifold. J. J. Pratt. G. H. Baker. J. M. Cadell, M.B. L. J. Pisani, F.R.C.S. D. W. Scotland, M.B. J. Morwood, M.D. R. J. Marks. L. G. Fischer. W. Vost, M.B. J. Garvie, M.B. J. K. Close, M.D. W. H. E. Woodwright, F.R.C.S.I.	H. J. Walton, M.B., F.R.C.S. G. Hutcheson, M.B. T. Hunter, M.B. R. Steen.

UNCOVENANTED AND SUBORDINATE MEDICAL OFFICERS.

E. J. Simpson. H. A. Macleod, M.B. Hony. Capt. M. Murphy. Hony. Capt. W. Heathcock.	Hony. Capt. G. Hynes. Hony. Capt. L. J. O'Reilly. Asst. Surg. W. J. A. Hogan. Hony. Lieut. J. T. Parkinson.
--	--

EXCISE, STAMPS, AND REGISTRATION DEPARTMENTS.

Inspector-General of Registration, Registrar of Joint Stock Companies, and Commissioner of Excise and Stamps—E. J. Mardon.
Assistant—H. W. Gill.
District Registrars—All District and Sessions Judges, the Subordinate Judge of Dehra Dun, the Deputy Commissioners of Naini Tal, Almora and Garhwal.

UNITED PROVINCES OF AGRA AND OUDH.

FINANCIAL DEPARTMENT.

Accountant-General and Deputy Commissioner of Paper Currency—F. J. Atkinson.
Deputy Accountant-General—Balak Ram.
Assistant Accountants-General—L. J. W. Worgan, G. B. Bleazby, A. J. Currie, T. H. Worgan.
Chief Superintendent—H. C. King.

JAIL DEPARTMENT.

Inspector-General of Prisons—Lieut.-Col. C. Mactaggart, M.B., I.M.S.

SUPERINTENDENTS OF CENTRAL PRISONS.

Lieut.-Col. E. Hudson, F.R.C.S., I.M.S.	Major E. Jennings, I.M.S.
Lieut.-Col. S. H. Henderson, M.B., I.M.S.	Major C. B. Prall, I.M.S.
Major W. H. Gray, I.M.S.	Capt. H. D. Peile, I.M.S.

OPIUM DEPARTMENT.

Memo.—The names of Officers of the Opium Department stationed in the United Provinces of Agra and Oudh will be found under Bengal. (See page 53.)

POST OFFICE DEPARTMENT.

Postmaster-General of United Provinces—Frank Hannington.
Superintendent of Post Offices—H. C. Roussac.
Superintendent of Postal Workshop and Press—G. W. Stanyon.
Postmaster, Cawnpore—W. S. McLeary.
Inspector-General, Railway Mail Service—P. J. Gorman.
Superintendent, Railway Mail Service—Augustin F. Ryan.

TELEGRAPH DEPARTMENT.

Superintendents—E. J. B. Hudson, R. Meredith.
Assistant Superintendents—F. T. De Monte, W. D. McGregor, W. Sutherland, J. G. Morgan.

NORTHERN INDIA SALT REVENUE DEPARTMENT.

Commissioner—R. A. Gamble.
Deputy Commissioner—J. Bolster, C.I.E.
Senior Assistant Commissioners—G. F. Buckley, W. H. H. Money.
Assistant Commissioners—G. T. Scully, A. E. Cline, E. D. Nunn, F. T. Palmer, H. A. R. Lyon.
Superintendents—A. Potter, Mir Nasir Ali, Khan Bahadur, W. F. Hicks, A. M. S. Cartei, C. H. Jeffery-Orchard, A. Hollingbery.

MISCELLANEOUS APPOINTMENTS.

Superintendent, Government Press—F. Luker.
Chemical Examiner, Analyst, and Bacteriologist—E. H. Hankin.
Archæological Surveyor—W. H. Nicholls.
Superintendent, Lunatic Asylum, Agra—Major A. W. R. Cochrane, I.M.S.
Special Inspector of Factories—C. A. Walsh.
Superintendent, Tarai and Bhabar Govt. Estates—I. D. F. Campbell.
Registrar of Co-operative Credit Societies—J. H. Simpson.

PUNJAB.

Lieutenant-Governor Designate—SIR LOUIS WILLIAM DANE, K.C.I.E., C.S.I.
Lieutenant-Governor Officiating—Sir Thomas Gordon-Walker, K.C.I.E., C.S.I.

Assumed Charge, 22 January, 1908.

PERSONAL STAFF.

Private Secretary and Aide-de-Camp—Major E. C. Bayley, I.A.
Aide-de-Camp—Lieut. D. E. Robertson.
Honorary Aide-de-Camp—Lt.-Col. H. R. Goulding, V.D., 1st Punjab V.R.

LEGISLATIVE COUNCIL.

President—The Lieutenant-Governor.

Sardar Partab Singh, Ahluwalia, 26 Jan., 1906.	E. D. MacLagan, 16 April, 1906.
Thakur Mahan Chand, of Amritsar, 26 Jan., 1906.	J. Wilson, C.S.I., 4 Dec., 1907.
Malik Umar Hayat Khan, C.I.E., Tiwana, 26 Jan., 1906.	R. E. Younghusband, 17 Dec., 1907.
	<i>Secretary</i> —S. M. Robinson.

SECRETARIAT.

CIVIL DEPARTMENT.

<i>Chief Secretary</i> —E. D. MacLagan.	<i>Under Secretary, Education Dept.</i> —W. Neil, C.I.E.
<i>General Secretary</i> —W. M. Hailey.	<i>Assistant Secretary, Financial and Local Funds</i>
<i>Under Secretaries</i> —D. J. Boyd, J. Coldstream.	<i>Depts.</i> —T. P. Russell Stracey.
<i>Under Secretary, Police Dept.</i> —C. G. W. Hastings, C.I.E.	<i>Registrar</i> —A. Raynor.
	<i>Mir Munshi</i> —Sohan Singh, Risaldar Sardar.

PUBLIC WORKS DEPARTMENT.

<i>Irrigation Branch.</i>	<i>Buildings and Roads Branch.</i>
<i>Secretary</i> —J. J. Mullaly.	<i>Secretary</i> —J. T. Farrant (offg.)
<i>Joint Secretary</i> —E. H. Pargiter.	<i>Under Secretary</i> —H. M. Baines.
<i>Under Secretaries</i> —F. W. Schönnemann, W. H. Mills.	<i>Assistant Secretary</i> —J. Brabson.
<i>Assistant Secretary</i> —M. Cockburn.	

REVENUE DEPARTMENT.

<i>Financial Commissioner</i> —J. Wilson, C.S.I.	<i>Junior Secretary to Financial Commissioner</i> —R. C. Bolster.
<i>Settlement Commissioner</i> —A. H. Diack, C.V.O.	<i>Assistant Secretary to Financial Commissioner</i> —H. R. Goulding.
<i>Director of Agriculture</i> —W. C. Renouf.	<i>Director of Land Records, Inspector-Gent. of Registration, and Registrar of Joint Stock Companies</i> —W. S. Hamilton.
<i>Deputy Director of Agriculture</i> —S. Milligan.	
<i>Commissioner of Excise and Supt. of Stamps</i> —C. J. Hallifax.	
<i>Senior Secretary to Financial Commissioner</i> —E. R. Abbott.	

OFFICERS IN THE PUNJAB COMMISSION.

EXECUTIVE BRANCH.

FINANCIAL COMMISSIONER.

J. Wilson, C.S.I.

COMMISSIONERS.

J. McC. Donie, C.S.I.
W. R. H. Merk, C.S.I.
A. Meredith.

R. E. Younghusband.
Lieut.-Col. H. S. P. Davies, I.A.

SETTLEMENT COMMISSIONER.

A. H. Diack, C.V.O.

DEPUTY COMMISSIONERS.

1st Grade.

R. M. Dane, C.I.E.
G. C. Walker, C.S.I.
Lt.-Col. J. R. Dunlop-Smith,
C.I.E., I.A.
M. W. Fenton.
Lt.-Col. C. G. Parsons, I.A.
H. J. Maynard.
P. J. Fagan.
Lt.-Col. C. M. Dallas, I.A.
Major Sir A. H. McMahon,
K.C.I.E., C.S.I., I.A.
C. J. Hallifax.
R. Sykes.
Narendra Nath, Divan.
Major C. P. Egerton, I.A.
H. A. Casson.

2nd Grade.

Major F. P. Young, C.I.E., I.A.
P. D. Agnew.
W. C. Renout.
Major C. P. Thompson, I.A.
J. F. Connolly.
W. S. Talbot.
Maj. M. W. Douglas, C.I.E., I.A.
Major P. S. M. Burton, I.A.
Maj. H. S. Fox-Strangways,
I.A.
Maj. A. E. Barton, I.A.
Maj. R. M. Lewis, I.A.
C. H. Atkins.
C. M. King.

3rd Grade.

C. A. Barron.
A. B. Kettlewell.
Capt. A. C. Elliott, I.A.
W. S. Hamilton.
H. D. Watson.
A. J. W. Kitchen.
T. Millar.
E. R. Abbott.
R. A. Mant.
R. Humphreys.
E. A. Estcourt.
W. M. Hailey.
L. H. Leslie-Jones.
Diwan Tek Chand.
Hari Kishan Kaul.
H. E. A. Wakefield.

JUDICIAL BRANCH.

DIVISIONAL JUDGES.

1st Grade.

D. C. Johnstone.
T. J. Kennedy.
A. E. Hurry.
A. Williams.

2nd Grade.

W. Chevis.
H. S. Smith.
Major G. C. Beadon, I.A.
Inam Ali, Maulvi, Khan Bahadur.

3rd Grade.

H. A. Rose.
Khan Abdul Ghafur Khan, Khan
Bahadur, Khan of Zaida.
A. E. Martineau.
C. L. Dundas.
W. A. Le Rossignol.

DISTRICT JUDGES.

C. H. Harrison.
H. P. Tollinton.
F. T. Dixon.
M. L. Waring.

Major B. O. Roe, I.A.
Capt. A. A. Irvine, I.A.
W. A. Harris.

S. W. Gracey.
Asghar Ali, Shaikh.
B. H. Bird.

OFFICERS IN THE PUNJAB COMMISSION—continued.
GENERAL LINE.

ASSISTANT COMMISSIONERS.

1st Grade.

Hari Kishan Kaul.
A. Langley.
A. M. Stow.
S. Wilberforce.
Capt. H. C. Beadon, I.A.
M. S. D. Butler.
B. H. Bird.
F. H. Burton.
R. T. Clarke.
Capt. C. H. Buck, I.A.
Capt. A. J. O'Brien, C.I.E., I.A.
W. de M. Malan.

2nd Grade.

J. P. Thompson.
L. French.
Q. Q. Henriques.
T. P. Ellis.
B. N. Bosworth-Smith.
A. H. Parker.
H. Harcourt.
Capt. J. C. C. Angelo, I.A.
Capt. J. Frizelle, I.A.
E. A. A. Joseph.
P. L. Barker.

3rd Grade.

B. T. Gibson.
C. A. H. Townsend.
F. W. Kennaway.
H. Calvert.
O. F. Lumsden.
C. F. Usborne.
M. Irving.

3rd Grade—continued.

A. I. L. Danson.
H. D. Craik.
A. H. Braslier.
J. Wilson-Johnston.
H. A. Sams.
M. H. Harrison.
G. C. L. Howell.
Capt. G. B. Sanford, I.A.
Capt. J. C. Coldstream, I.A.
A. W. J. Talbot.
G. F. de Montmorency.
H. A. Smith.
D. J. Boyd.
Capt. R. W. E. Knollys, I.A.
J. A. Ross.
J. M. Dunnett.
J. Coldstream.
H. S. Williamson.
H. F. Forbes.
R. C. Bolster.
A. Campbell.
Capt. M. L. Ferrar, I.A.
A. Latifi.
V. Connolly.
G. M. Boughey.
N. H. Prenter.
Capt. F. C. Nicolas, I.A.
J. Addison.
G. D. Rudkin.
F. Waterfield.
R. B. Whitehead.
S. M. Jacob.
H. H. Jenkyns.
M. L. Darling.
B. H. Dobson.

3rd Grade—continued.

F. W. Skemp.
E. G. F. Abraham.
A. N. L. Cater.
J. A. Ferguson.
H. Fyson.
C. Latimer.
H. M. Cowan.
C. F. Strickland.
G. Worsley.
E. Burdon.
M. M. L. Currie.
C. C. Garbett.
H. W. Emerson.
D. J. C. Glass.
F. L. Brayne.
G. Gordon.
J. F. Brewster.
H. K. Trevaskis.
J. C. H. Macnair.
M. S. Leigh.
B. J. Glancy.
H. L. H. Shuttleworth.
R. D. Thomson.
M. G. B. Reece.
P. J. Rust.
A. A. McC. Mitchell.
L. Dunne.
C. W. Jacob.
A. A. L. Parsons.
A. L. Gordon-Walker.
Mahadeva V. Bhide.
J. R. S. Parsons.
W. R. Wilson.
B. J. Gould.
W. W. Powell.

SETTLEMENT DEPARTMENT.

SETTLEMENT COLLECTORS.

Isa Charan Chandu Lal.
Hari Kishan Kaul.
A. M. Stow.

B. T. Gibson.
E. A. A. Joseph.
Capt. H. C. Beadon, I.A.

C. A. H. Townsend.
J. M. Dunnett.

ASSISTANT SETTLEMENT OFFICERS.

G. M. Boughey.

F. W. Kennaway.

JUDICIAL DEPARTMENT.

THE CHIEF COURT.

Chief Judge—Sir W. O. Clark.

Judges—A. H. S. Reid; Pratul Chandra Chatarji, C.I.E., Rai Bahadur; F. A. Robertson;
A. Kensington.

Temporary Additional Judge—D. C. Johnstone.

Registrar—H. D. Craik.

Deputy Registrar—W. H. E. Fellows.

Legal Remembrancer—H. A. B. Rattigan.

Government Advocate—S. M. Robinson.

[Divisional and District Judges will be found in the List of Officers in the Commission, above,
and extra Judicial Assistant Commissioners in the following List of Members of the
Provincial Civil Service.]

PUNJAB PROVINCIAL CIVIL SERVICE.

EXTRA JUDICIAL ASSISTANT COMMISSIONERS.

1st Grade.

Narayan Das, Ahluwalia, Rai Sahib.
Muhammad Hussain, Khan Sahib.

2nd Grade.

Achru Ram, Lala.
Chuni Lal, Lala.
Kidar Nath, Lala.

3rd Grade.

F. B. R. Spencer.
Ram Nath, Lala.
Joti Prasad, Pandit.
Sri Ram, Lala.
Nasir-ud-din, Shaikh.
Lakhpat Rai, Lala.

4th Grade.

S. S. Harris.
Amir Ali, Shaikh.
Muhammad Yusuf, Munshi.
Banarsi Das, Lala.
Pohu Ram, Lala.
Sansar Chand, Lala.
Damodar Das, Lala.
E. Holder.
Tikkan Lal, Lala.
Kirthi Singh.
Zafar Ali, Mirza.
Jwala Sahai, Misra.

EXTRA ASSISTANT COMMISSIONERS.

1st Grade.

Bhawani Das, Rai Bahadur.
Sher Ahmad Khan, Sardar, C.I.E.

2nd Grade.

H. R. Goulding.
Arjun Das, Rai Sahib.
Harnam Das, Ahluwalia, Lala.
Isa Charan Chandu Lal.
Amir Chand, Johar, Lala.

3rd Grade.

Walagauhar, Sardar.
Kesho Das, Lala.
Bishambhar Dayal, Lala.
Nand Lal, Pandit.

4th Grade.

Ahmad Kaka Khel, Mian.
Abid Hussain, Mir, Khan Bahadur.
Partab Singh, Risaldar, Sardar Bahadur.

4th Grade—continued.

Hukam Chand, Lala. | Khan.
Muhammad Aslam Hayat Khan,
Mihan Singh, Bawa.
Tasadduk Hussain, Khwaja.
Taj Muhammad Khan, Khan.
Ganga Sahai, Rai Sahib.
Gohan Singh, Risaldar Sardar.
Muhammad Yusuf, Sardar.
Khuda Bakhsh Tiwana Malik, —
Nawab Rahim Bakhsh, Shaikh.

CANTONMENT MAGISTRATES.

Lieut.-Col. G. B. Crawley, I.A.
Major E. Waller, I.A.
Lieut.-Col. R. E. S. Taylor, I.A.
Major A. A. M. M. Faulknor, I.A.
Lieut.-Col. A. T. H. Newnham, I.A.
Major W. A. Bailey, I.A.

Major W. A. L. Cowie, I.A.
Major W. G. Hodgson, I.A.
Major H. G. B. Raitt, I.A.
Major A. B. Sangster, I.A.
Capt. F. S. Walker, I.A.
Major W. C. S. Prince, I.A.

PUBLIC WORKS DEPARTMENT.

FOR SECRETARIAT, SEE PAGE 70.

ACCOUNTS BRANCH.

Examiner—F. W. Eicke.

Deputy Examiner—W. R. Butterfield.

BUILDINGS AND ROADS BRANCH.

CHIEF ENGINEER—2nd Class (offg.).

Farrant, J. T.

SUPERINTENDING ENGINEERS.

2nd Class.

Goument, C. E. V.

3rd Class.

MacLagan, Lt.-Col. R. S., R.E.

EXECUTIVE ENGINEERS.

1st Grade—continued.

Robertson, L. F.
Sanders, H. C.
Bishambhar Nath, Rai Sahib.

2nd Grade.

Montgomery, A. S.
Nihal Chand, Rai Sahib.

3rd Grade.

Astbury, A. R.
Stainton, V.
Cockburn, E. D.
Holme, Capt. A. S., R.E.
Kali Krishna Mukharji, Rai Sahib.
Oram, W. C.

1st Class.
Granville, H. C.
Barratt, C. H.

1st Grade.
Bagley, W. A.
Baines, H. M.
Kanhaya Lal, Rai Bahadur.
Orr, A. E.
Ram Singh, Bakhshi, Rai Sahib.
Robertson, H. C.

PUBLIC WORKS DEPARTMENT—continued.

BUILDINGS AND ROADS BRANCH—continued.

ASSISTANT ENGINEERS—1st Grade.

Crookshank, Capt. A. A., R.E. | Penn-Gaskell, P. C.

VICEREGAL ESTATE, SIMLA.

Superintendent—Mackinnon, W.

IRRIGATION BRANCH.

CHIEF ENGINEERS.

1st Class.

Mullaly, J. J.

Pargiter, E. H.

SUPERINTENDING ENGINEERS.

1st Class.

Baker, H. V. S.
Gordon, W. B., C.I.E.

2nd Class.

Bellasis, E. S.
Bennett, W. E. T.

2nd Class—continued.

Farrant, J. T.
Frost, H. F. B.
Bird, W. J. A.
Scratchley, A. J.
Davis, J. G.
Tickell, R. H.

EXECUTIVE ENGINEERS.

1st Grade—continued.

Ward, T. R. J., C.I.E.
Yeoman, F. W. K.

2nd Grade.

Cannell, R.
Fleming, C. A.
Floyd, C. J.
Gillmon, J. W.
Johnson, C. W.
Meli, J.
Radhika Narayan, Lala.
Williams, C. B.

3rd Grade.

Bates, F. T.
Foy, E. R.
Kanthack, F. E.
Mellor, C. B.
Murray, A. R.
Phul Chand, Rai, Lala.
Purves, E. H.
Sangster, W. P.
Taylor, J. N.

1st Grade.
Carne, F. W.
Gwyther, F. E.
Holms, W. F.
Ives, H. W. M.
Laurie, G. C.
Mills, W. H.
Morton, Major W. R., R.E.
Pellereau, H. E.
Purves, R. E.
Rajjan Lal, Rai Bahadur.
Rose, F. C.
Schönemann, F. W.
Wadley, A. J.

Bostock, F. M.
Cook, J. P.
Gibb, A. S.
Hadow, R. P.
Jeffries, A. F.

ASSISTANT ENGINEERS.—1st Grade.

King, H. W.
Middleton, J. H. T.
Müller, C. H. A.
Müller, W. C. W.

Nariman, R. K.
Padday, A. C.
White, N.
Wilson, R. C. R.

SURVEY DEPARTMENT.

The names of the officers in Survey Department serving in the Punjab will be found under "India." (See page 33.)

POLITICAL DEPARTMENT.

AGENTS TO THE LIEUTENANT-GOVERNOR.

The Commissioner of the Delhi Division for the time being, for Pataudi, Dujana, Loharu, Kalsia, Sirmur (Nahan).
Do. of the Jullundur Division for the time being, for Kapurthala, Mandi, Suket, Faridkot and Maier Kotla.
Do. of the Lahore Division for the time being, for Chamba.
Do. of the Multan Division for the time being for Frontier Tribes bordering on the districts of his Division.

POLITICAL DEPARTMENT—*continued*.AGENTS TO THE LIEUTENANT-GOVERNOR—*continued*.

The Superintendent, Hill States, Simla, for the time being, for the Hill States.
The Political Agent, Phulkian States and Bahawalpur, for the time being, for the Patiala, Bahawalpur, Jind, and Nabha States.

HILL STATES.

Comprising Bilaspur (Kahlur), Bashahr, Nalagarh (Hindur), Keonthal, Baghal, Baghat, Jubbal, Kumharsain, Bhajji, Mailog, Balsan, Dhami, Kuthar, Kunihar, Mangal, Bija, Darkuti, Tarooh, Sangri, Kaneti, Dalti, Koti, Theog, Madhan, Ghond, Ratesh, Rawin, and Dhadi. The Deputy Commissioner of Simla is *ex officio* Superintendent.

FRONTIER TRIBES.

The Deputy Commissioner of Dera Ghazi Khan is Political Officer with respect to the Independent Tribes bordering on his district.

PHULKIAN STATES AND BAHAWALPUR.

Political Agent—Lieut.-Col. C. M. Dallas, I.A.
Personal Assistant—A. N. L. Cater.

PATIALA STATE.

Settlement Commissioner—Major F. Popham Young, C.I.E., I.A.
Medical Adviser—Major C. H. James, I.M.S.
English Tutor and Guardian to H.H. the Maharaja—A. C. Sells, M.A.

EDUCATION DEPARTMENT.

Name.	Appointment.
W. Bell, C.I.E., M.A.	Director of Public Instruction.
<i>Indian Educational Service.</i>	
S. Robson, M.A.	Principal, Government College, Lahore.
J. C. Godley, M.A.	Inspector of Schools.
A. S. Hemmy, B.A.	Professor, Government College.
M. Crosse, M.A., M.Sc.	Inspector of Schools.
Major J. Stephenson, M.B., F.R.C.S., I.M.S.	Professor, Government College.
G. S. Brett, B.A.	"
H. T. Knowlton	Principal, Central Training College, Lahore.
P. Brown, A.R.C.A.	Principal, Mayo School of Art, Lahore, and Curator of Central Museum.
W. T. Wright	Inspector of Schools.
G. A. Wathen, M.A.	Professor, Government College.
H. G. Wyatt, B.A.	Vice-Principal, Central Training College, Lahore.
B. M. Jones, B.A.	Professor, Government College.
H. Y. Langhorne, B.A.	Head Master, Central Model School, Lahore.
A. J. Ross, M.A.	Training College for European Teachers.
<i>Aitchison College, Lahore.</i>	
F. A. Leslie-Jones, M.A.	Principal.
James Kelly, M.A.	Assistant Principal.
J. K. Cornah, M.A.	Assistant Principal.
<i>Provincial Educational Service.</i>	
Umrao Singh, Lala, M.A., Rai Bahadur	Inspector of Schools.
Sheo Lal, Lala, B.A.	"
J. G. Gilbertson, M.A.	Registrar, Education Department.
Golak Nath Chatarji, B.A.	Professor, Government College.

ECCLESIASTICAL DEPARTMENT.

The names of the Chaplains employed in the Punjab will be found under "India."
(See pages 24 and 25).

POLICE DEPARTMENT.

INSPECTORS-GENERAL.

C. G. W. Hastings, C.I.E. | H. H. G. Rotton.

DEPUTY INSPECTORS-GENERAL.

1st Grade. | *2nd Grade.*
A. H. G. Close. | Maj. H. T. Dennys, I.A.
W. A. E. Lake. | E. L. French.

SUPERINTENDENTS.

<i>1st Grade.</i> R. C. Plowden. H. F. Palin.	<i>3rd Grade.</i> W. N. Ludlam. G. T. C. Plowden. S. S. Waterfield. H. G. Fitzgerald.* D. Donald, C.I.E.* T. W. Temple. C. G. D. Farquhar. H. G. Waterfield. L. L. Tomkins. H. L. Kemball. A. W. Mercer. H. L. Williams. R. D. C. Spencer.	<i>4th Grade.</i> E. P. Broadway. S. J. F. Berkeley. E. W. Tomkins.* H. V. B. Scott. E. Chisholm. A. H. Wilkin. E. C. M. Cooke.* C. A. Macpherson. G. A. Cocks. A. D. St. Clair Barr.	<i>5th Grade.</i> F. H. R. Kennedy. P. Goldney. D. S. Hadlow. F. X. J. Cassera. R. C. Boyle.* F. C. Isemonger. M. G. Wall. J. F. Rehill. C. Stead. E. G. Gregson.* L. C. B. Glascock. W. A. Coventry.
---	---	---	---

ASSISTANT SUPERINTENDENTS—*1st Grade.*

G. A. W. Weston. F. B. Clough. D. Petrie.* H. J. C. Baskett.	D. Donald. G. G. B. Isaacs. E. C. Handyside. I. W. Bowring.	B. B. Howell. J. H. Adam.* W. H. Chadwick. F. A. J. Mackenzie.	D. Fitzgerald. A. H. Marshall. H. T. Wickham. J. McD. K. Misick.
---	--	---	---

FOREST DEPARTMENT.

CONSERVATOR, *2nd Grade*—C. P. Fisher.

DEPUTY CONSERVATORS—*2nd Grade.*

G. S. Hart. A. V. Monro. J. E. Barrett. A. W. Blunt. B. O. Coventry.	W. Mayes. J. C. Carroll. A. J. Gibson. A. D. Blascheck.
--	--

MEDICAL DEPARTMENT.

OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY.

Inspector-General of Civil Hospitals—Col. T. E. L. Bate, C.I.E.

CIVIL SURGEONS.

FIRST CLASS.	SECOND CLASS—continued.	SECOND CLASS—continued.
<i>Lieutenant-Colonels.</i>	<i>Lieutenant-Colonels—continued.</i>	<i>Majors—continued.</i>
T. R. Mulroney, M.D., F.R.C.S.	A. Coleman.	P. St. C. More, M.B.
J. A. Cunningham, M.D.	D. T. Lane, M.D.	R. Heard, M.B.
S. Little, M.D.		E. S. Peck, M.D.
H. Hendley, M.D.	<i>Majors.</i>	J. Stephenson, M.B.
D. M. Davidson, M.D.		E. L. Perry.
SECOND CLASS.	A. J. Macnab, F.R.C.S.	
<i>Lieutenant-Colonels.</i>	H. Smith.	<i>Captain.</i>
J. R. Adie, M.B.	C. H. James.	
W. R. Clark, M.B.	A. W. T. Buist, M.B.	H. Ainsworth, M.B.
	E. V. Hugo, M.D.	

UNCOVENANTED OFFICER.

Dina Nath Pritha Datta, M.D.

LAHORE MEDICAL COLLEGE.

Principal and Professor of Surgery—Lt.-Col. F. F. Perry, F.R.C.S., I.M.S.
Professor of Chemistry and Chemical Examiner to the Government of Punjab—Lt.-Col. D. St. J. D. Grant, M.A., M.D., I.M.S.
Professor of Anatomy—Lieut.-Col. J. C. Lamont, M.B., I.M.S.
Professor of Medicine—Major D. W. Sutherland, M.B., I.M.S.
Professor of Materia Medica and Pathology—Major H. G. Melville, M.B., I.M.S.
Professor of Botany and Physiology—C. C. Caleb, M.B.

SANITATION AND VACCINATION DEPARTMENT.

Sanitary Commissioner—Lt.-Col. C. J. Bamber, I.M.S.
Deputy Sanitary Commissioner—Major E. Wilkinson, F.R.C.S., I.M.S.
Chief Plague Medical Officer—Major S. B. Smith, I.M.S.
Health Officer—Capt. H. M. Mackenzie, M.B.

PUNJAB LUNATIC ASYLUM.

Superintendent—Major G. F. W. Ewens, M.D., I.M.S.**CIVIL VETERINARY DEPARTMENT.**

OFFICERS OF THE INDIAN CIVIL VETERINARY DEPARTMENT.

Superintendent, Punjab and N.W. Frontier Province—Capt. G. K. Walker.
2nd —V. de V. H. Woodley.
Attached to Office of Chief Superintendent—G. Taylor, I.C.V.D., S. Carless, I.C.V.D.

PUNJAB VETERINARY COLLEGE.

Principal—Capt. A. Smith, I.C.V.D.
Professors—S. H. Gaiger, I.C.V.D.; Capt. W. O. Dawson, I.C.V.D.

JAIL DEPARTMENT.*Inspector-General of Prisons*—Lieut.-Col. G. F. W. Braide, M.B., I.M.S.

SUPERINTENDENTS, CENTRAL JAILS.

Major C. H. Bensley, I.M.S. (Lahore). | Capt. J. E. Clements, I.M.S.
 Capt. E. L. Ward, I.M.S. (Multan). | Capt. A. H. Proctor, I.M.S.

District Jails are in most cases in charge of the Civil Surgeon.

FINANCIAL DEPARTMENT.

Accountant-General—W. H. Michael.
Deputy Accountant-General—F. D. Gordon.
Asst. Accountant-General—W. H. E. Mellor.
Asst. Accountant-General and Examiner of Local Fund Accounts—P. G. Jacob.
Chief Superintendent—H. Whitford.

POSTAL DEPARTMENT.

Postmaster-General—W. Maxwell.
Deputy Postmaster-General—I. G. J. Hamilton.
Superintendents of Post Offices—A. H. Sparling, C. Allsop.

TELEGRAPH DEPARTMENT.

Chief Superintendent, Punjab Division—H. E. Chappel.
Assistant Superintendents, —H. R. Rylands, E. L. Bagshawe.
Superintendent, Delhi Division—W. Sutherland.

SALT DEPARTMENT.

See NORTHERN INDIA SALT REVENUE DEPARTMENT, page 69.

MISCELLANEOUS.

Registrar of Co-operative Credit Societies—S. Wilberforce.
Principal, Agricultural College—A. C. Dobbs.
Agricultural Chemist—J. H. Barnes.
Economic Botanist—D. Milne.

NORTH-WEST FRONTIER PROVINCE.

Agent to Gov. Gen. and Chief Commr.—Lieut.-Col. Sir H. A. Deane, K.C.S.I., I.A., apptd. 9th Nov., 1901.

Revenue Commr.—M. F. O'Dwyer.

Judicial Commr.—C. E. F. Banbury.

Sec. to Chief Commr.—A. H. Grant, C.I.E.

Asst. Sec. to Chief Commr.—Major C. F. Minchin, D.S.O.

Personal Asst. to Chief Commr.—Lieut. W. G. Neale, I.A.

Sec. to Chief Commr., P.W. Dept.—Col. J. E. Dickie, R.E.

Personal Asst. to Sec. to Chief Commr., P.W. Dept.—Capt. D. Ogilvie, R.E.

Agency Surgeon and Administrative Medical Officer—Lieut.-Col. A. M. Crofts, C.I.E., I.M.S.

Civil Surgeons—Lieut.-Col. G. W. P. Denny, I.M.S., Capt. W. M. Anderson, I.M.S., Capt. E. C. Hepper, I.M.S., Major C. H. Bowle Evans, I.M.S., Capt. J. R. J. Tyrrell, I.M.S., Capt. J. W. Little, I.M.S., Capt. C. I. Brierley, I.M.S.

Divisional and Sessions Judges—Lieut.-Col. E. Inglis, I.A., W. P. Barton, C. L. S. Russell.

District Judges—J. H. R. Fraser, T. B. Copeland.

DEPUTY COMMISSIONERS.

Major C. B. Rawlinson, C.I.E., I.A.
J. S. Donald, C.I.E.

Major R. C. Waterfield, I.A.
W. S. Davis.
Major D. B. Blakeway, I.A.

E. B. Howell.
Capt. W. J. Keen, I.A.

ASSISTANT COMMISSIONERS.

S. W. Gracey.
P. J. G. Pison.
A. R. Jelf.
Capt. G. H. Anderson, I.A.

Capt. C. E. Bruce, I.A.
Capt. R. Garratt, I.A.
Capt. C. G. Crosthwaite, I.A.
Capt. R. A. Lyall, I.A.

Major A. B. Dew, I.A.
Capt. S. H. Jacob, I.A.
Lieut. D. R. G. Oliver, I.A.
Lieut. F. R. Humphrys, I.A.

SETTLEMENT OFFICERS.

R. I. R. Gladcy.

POLITICAL AGENTS.

Lieut.-Col. S. H. Godfrey, I.A.—*Dir. Swat and Chitral*.
Major G. O. Roos-Keppel, C.I.E., I.A.—*Khyber*.
S. E. Pears—*Tochi*.
F. W. Johnston—*Kurram*.
L. M. Crump—*Wana*.

ASSISTANT POLITICAL AGENTS.

Capt. C. A. Smith, I.A.—*Chitral*.
Sahibzada Abdul Qaiyum Khan, *Khan Bahadur—Khyber*.

OFFICERS IN PROVINCIAL SERVICE.

Muhammad Sarfaraz Khan ; Thakur Das, Lala.

CANTONMENT MAGISTRATES.

Capt. F. S. Walker, I.A. | Major W. C. S. Prince, I.A.

POLICE DEPARTMENT.

Inspector-General of Police—H. H. G. Rotton.

Superintendents—H. A. Close, A. C. Stewart, H. G. FitzGerald, Douglas Donald, C.I.E., A. W. Mercer, E. W. Tomkins, E. C. M. Cooke, R. C. Boyle, D. Petrie.

Asst. Superintendents—J. B. Adam, H. T. Wickham, E. G. Gregson.

TELEGRAPH DEPARTMENT.

(N.W. FRONTIER PROVINCE AND KASHMIR DIVISION.)

Superintendent—J. M. Coode.

MISCELLANEOUS.

Inspector-General of Education—M. A. Stein, M.A., P

BURMA.

ADMINISTRATION.

Lieutenant-Governor—SIR HERBERT THIRKELL WHITE, K.C.I.E.

Assumed charge, 9 May, 1905.

Private Secretary—Capt. A. F. S. Hill, R.E.

Aids-de-Camp—Lieut. E. L. Caldecott, R.A.

Extra Aides-de-Camp—Lieut. E. H. T. White., Lieut. C. R. H. P. Landon, I.A.

Honorary Aides-de-Camp—Lt.-Col. H. Parkin, I.A.; Commander C. W. R. Hooper, R.I.M.

LEGISLATIVE COUNCIL OF THE LIEUTENANT-GOVERNOR.

F. C. Gates, C.S.I., 28 Oct., 1907.

H. W. V. Colebrook, 28 Oct., 1907.

Maung Re Gyaw Thu, 4 Dec., 1905.

H. L. Eales, 27 June, 1907.

C. P. R. Young, 27 June, 1907.

W. R. Stikeman, 4 July, 1907.

W. F. Rice, 25 July, 1907.

S. Roberts, 19 Oct., 1907.

Maung Hla Bu, 20 Dec., 1907.

SECRETARIAT.

Chief Secretary—W. F. Rice.

Revenue Secretary—G. F. Arnold.

Secretary—D. Shearme.

Under Secretaries—S. A. Smyth, F. Lewisohn.

Assistant Secretaries—T. F. R. McDonnell, H. A. Brown.

Secretary, P.W.D. and Chief Engineer—H. W. V. Colebrook.

Joint Secretary, P.W.D.—G. G. White.

Secretary, P.W.D. (Railway Branch)—J. E. Dallas.

Under Secretaries, P.W.D.—C. H. Wollaston, A. J. R. Hope.

Assistant Secretary, P.W.D.—A. E. P. Rae.

Financial Commissioner—F. C. Gates, C.S.I.

Secretary to Financial Commissioner—R. C. S. Keith.

Asst. Secy. to Financial Commr.—A. E. T. Sarfas.

OFFICERS IN THE BURMA COMMISSION.

COMMISSIONERS.

H. L. Eales,
A. S. Fleming.

H. P. Todd-Naylor,
C.I.E.

T. C. Wilson,
N. G. Cholmeley.

B. Houghton,
D. H. R. Twomey.

Maj. F. D. Maxwell, C.I.E., I.A.; W. H. A. St. J. Leeds.

DIVISIONAL JUDGES.

1st Grade.
D. Wilson.

2nd Grade.
D. Ross.
E. A. Moore.

3rd Grade.
G. F. S. Christie.
H. E. McColl.

DEPUTY COMMISSIONERS.

<i>1st Grade.</i>	<i>1st Grade—continued.</i>	<i>2nd Grade—continued.</i>	<i>3rd Grade—continued.</i>
A. T. A. Shaw.	Lt.-Col. F. H. Elliott, I.A.	G. E. R. Grant Brown.	L. M. Parlett.
Lt.-Col. J. J. Cronin, I.A.	W. H. Dawson.	M. Laurie, M.V.O.	H. F. P. Hall.
Lt.-Col. W. A. W. Strickland, M.V.O., I.A.	<i>2nd Grade.</i>	Maj. O. J. Obbard, I.A.	E. N. Drury.
E. C. S. George, C.I.E.	Maj. G. E. T. Green, I.A.	J. B. Wingate.	R. E. V. Arbuthnot.
H. L. Tilly.	Maj. H. N. Warde, I.A.	Maj. H. Des Voeux, I.A.	A. E. English.
H. M. S. Mathews, C. C. Lewis.	R. C. M. Symns.	Maj. S. L. Aplin, I.A.	W. F. Rice.
Sir J. G. Scott, K.C.I.E.	Maj. E. C. Townsend, I.A.	H. Thompson.	G. F. Arnold.
J. N. O. Thurston.		<i>3rd Grade.</i>	W. J. Smyth.
B. S. Carey, C.I.E.	A. Gaitskell.	O. S. Parsons.	G. W. Dawson.
Maj. D. J. C. Macnabb, I.A.	L. H. Saunders.	J. D. Fraser.	W. V. Wallace.
	H. G. A. Leveson.	T. J. Metcalfe.	C. C. T. Chapman.
		W. H. C. Mairs.	A. H. Gayer.

DISTRICT JUDGES.

E. Ford.
N. S. Field.

W. Carr.
H. N. Tuck.

H. S. Pratt.
C. R. Wilkinson.

(For Divisional and District Judges, see page 80, and Provincial Civil Service, see page 81.)

CHIEF COURT OF LOWER BURMA.

4th Grade—continued.

Capt. A. P. Sandeman,
I.A.
H. P. Hewett.
S. G. Grantham.
J. Clague.
C. R. P. Cooper.
J. P. Doyle.
E. H. Jones.
J. C. McKenzie.
B. W. Perkins.
Lieut. E. Butterfield,
I.A.
Lieut. D. N. Stuart, I.A.

C. R. T. Cooper.
J. P. Doyle.
E. H. Jones.
J. C. McKenzie.
B. W. Perkins.
Lieut. E. Butterfield,
I.A.
Lieut. D. N. Stuart, I.A.
Capt. H. P. M. Lord,
I.A.

W. Street.
Lieut. G. H. Newcombe.
I. A.
Lieut. J. E. D. Prothero
I. A.
A. H. Lloyd.
A. S. A. Gilbert.
H. H. Crow.
Arunachala T. Rajan.
A. J. Page.
H. F. Sitzler.
H. O. Reynolds.
A. G. Moseley.

Settlement Commissioner and Director of Land Records—T. C. Wilson.
Settlement Officers—R. A. Gibson, Capt. F. C. Owens, I.A., J. P. Hardiman, G. P. Andrew,
 R. E. V. Arbuthnot, W. J. Keith.
Assistant Settlement Officers—S. Morrison, C. W. Dunn, T. Couper, C. H. Duffin, J. E.
 Houldley, T. S. Furnivall, J. L. McCallum.
Deputy Director of Land Records—W. E. Lowry.
Assistant Director of Land Records—J. C. Clancey.
Superintendents of Land Records—1st Grade, R. A. Gibson, 2nd Grade, C. W. J. Ford, C. P.
 Torrens, 3rd Grade, P. Beechey, J. Haddock, C. G. S. Wood, A. L. George.
Director of Agriculture—J. MacKenna.
Agricultural Chemist—F. J. Warth.
Agriculturists—E. Thompstone, A. McKerral.

EXTRA ASSISTANT COMMISSIONERS.

4th Grade—continued.

A. C. Bateman.
W. Scott.
R. P. Pinto.
J. T. O. Barnard.
F. F. R. Walter.
Chin Hlaw.

1. *G. Blake.*
E. Millar.
Yo.
Ba Bwa.
Po Hnit.

FOR SECRETARIAT, SEE PAGE 80.

CHIEF ENGINEERS.

G. G. White.

SUPERINTENDING ENGINEERS.

H. Hoyne Fox.
C. E. Housden.
E. G. Foy.
O. C. Lees.

C. C. S. Clark.
G. T. I. Oliver.

A. E. Rose.
G. C. Stawell.

H. M. J. Bacon.
H. W. James.

EXECUTIVE ENGINEERS.

1st Grade.
O. F. L. W. Cuffe.
E. Gabbett.
J. V. Griffin.
H. C. Jones.
W. A. Moran.
E. A. W. Phillips.
Priya Nath Sen.
E. G. Stanley.
F. W. Vyall.
H. O. Walling.

1st Grade—continued.
C. H. Wollaston.

2nd Grade.

E. W. Bell.
W. G. Davie.
L. W. Lewis.
H. E. W. Martindell.
P. F. Wickham.

G. H. Bell.
F. R. Collins.
G. A. Durie.
A. J. R. Hope.
F. C. Lowis.
W. H. O'Neill.
J. M'F. Petters.
C. E. Rushton.
B. M. Samuelson.
J. D. Stuart.

ASSISTANT ENGINEERS—1st Grade.

E. P. Dove.
W. J. Finniston.

C. L. A. Rouillard.
B. B. Scott.

ELECTRICAL INSPECTOR—B. Raikes.

ACCOUNTS BRANCH.

EXAMINER.
W. E. Curry.

DEPUTY EXAMINER,
Munindra Kumar Mitra.

POLITICAL DEPARTMENT.

Supt. and Political Officer of the Southern Shan States—Sir J. G. Scott, K.C.I.E.
Asst. Supts.—R. F. Greer, C. E. Browne,
 S. St. C. Lightfoot, A. G. H. Breithaupt,
 D. M. Gordon, G. D. Burgess.
Treasury Officer—C. E. Hill.

Supt., Northern Shan States—G. C. B. Stirling.
Asst. Supts.—D. W. Kiernander, H. Tonkinson,
 A. Samuel.
Supt., Chin Hills—W. Street.
Supt., Mong Mit State—W. B. Tydd.

EDUCATIONAL DEPARTMENT.

Director of Public Instruction—J. G. Covernton, M.A.
Assistant Director of Public Instruction—A. L. Hetherington, M.A.
Inspectors of Schools—W. G. Wedderspoon, M.A., LL.B.; A. E. Potter M.A., B.Sc.;
 S. W. Cocks, M.A.; S. M. Douglas, B.A.; C. A. Snow, M.A.
Principal of High and Normal Schools, Moulmein—H. E. Wilkins, B.A.
Principal of Collegiate and Normal Schools, Rangoon—J. C. Bulkeley, B.A.
Principal, Rangoon College—E. D. Marshall, M.A.
Senior Lecturer, Rangoon College—M. Hunter, M.A.
Lecturer in English, Rangoon College—C. W. Ainley, M.A.

ECCLESIASTICAL DEPARTMENT—(see pages 24 and 25).

POLICE DEPARTMENT.

Inspector-General—Col. S. C. F. Peile, C.I.E., I.A.

DEPUTY INSPECTORS-GENERAL.

1st Grade.
 A. G. Mayne.
 A. J. A. Jardine.

2nd Grade.
 R. G. P. P. McDonnell C.I.E.
 J. M. Law.

Deputy Inspector-General, Military Police—Lt.-Col. H. Parkin, I.A.

Superintendent of Police Supplies—W. N. Baines.

DISTRICT SUPERINTENDENTS.

1st Grade.
 M. J. Chisholm.
 P. J. Porter.
 C. M. Prendergast.

2nd Grade.
 W. H. Tarleton.
 C. E. Lloyd.
 H. P. Dalzell-Walton.
 H. P. Peder.
 W. N. Baines.
 A. D. Kiernander.

3rd Grade.
 R. A. E. Castle.
 C. J. O'Donoghue.
 J. Dobson.
 F. C. C. Annesley.
 J. W. Davidson.
 R. E. Barber.
 H. Deighton.
 W. W. Forbes.
 E. A. W. G. McDougall.
 G. W. Tarleton.
 G. Tilly.
 H. F. Hertz, C.I.E.

4th Grade.
 R. C. Rogers.
 K. C. Macdonald.
 F. S. Orchard.
 E. W. B. Whiting.
 H. C. Gadsden.
 F. J. S. Whiting.
 C. L. Hobson.
 H. S. T. Wallace.
 E. C. S. Shuttleworth.
 P. F. de la F. Sherman.
 J. P. Algie.

5th Grade.
 E. H. Molloy.
 H. Thompson.
 W. S. Thom.
 R. C. E. Underwood.
 A. B. Skinner.
 D. G. Orchard.
 K. U. Foster.
 R. A. Roberts.
 A. Downes.
 H. D. Lucas.
 F. H. Biggwithier.
 M. B. Comber.
 C. Thompson.

ASSISTANT DISTRICT SUPERINTENDENTS—1st Grade.

V. H. Gordon.
 A. E. H. Walter.
 H. C. Nangle.
 A. E. Stehelin.

W. M. C. Plowden.
 S. Jennings.
 W. J. Doveton.
 H. E. H. Murray.

R. O'Donnell.
 J. L. Ommanney.
 C. H. M. Roberts.
 C. H. Wray.

E. W. Trotter.
 T. H. D. La Touche.
 J. H. Leggett.
 M. A. Hartnell.

POLICE DEPARTMENT—continued.

COMMANDANTS OF MILITARY POLICE BATTALIONS.

Major F. G. H. Sutton, I.A. | Major C. Barnett, I.A. | Major H. S. Shaw, I.A.

RANGOON TOWN POLICE.

Commissioner—R. G. P. P. McDonnell, C.I.E.

Asst. Commr.—H. C. Gadsden.

FOREST DEPARTMENT.

IMPERIAL FOREST SERVICE.

CONSERVATORS.

Chief Conservator—F. B. Bryant.

1st Grade.
 T. A. Hauxwell.
 E. S. Carr.

2nd Grade.
 J. Copeland.

3rd Grade.
 C. E. Muriel.
 M. Hill.

DEPUTY CONSERVATORS.

J. C. Murray.
 H. B. Anthony.
 G. F. R. Blackwell.
 H. Carter.
 F. J. Branthwaite.
 W. F. L. Tottenham.
 G. R. Long.
 W. T. T. McHarg.

R. McIntosh.
 H. H. Forteach.
 C. R. Dun.
 F. A. Leete.
 S. Carr.
 H. S. Ker-Edie.
 F. Linnell.
 C. B. Smales.

A. H. M. Lawson.
 C. W. Doveton.
 A. E. Ross.
 G. E. S. Cubitt.
 G. K. Parker.
 R. S. Troup.
 F. H. Todd.
 H. W. A. Watson.

J. J. Rorie.
 A. Rodger.
 A. Lawrence.
 H. C. Walker.
 H. L. P. Walsh.
 L. C. Davis.
 R. E. Marsden.
 J. C. Hopwood.
 G. R. Jeffery.

PROVINCIAL FOREST SERVICE.

Extra Deputy Conservators, 1st Grade—E. M. Buchanan; *2nd Grade*—C. W. Allan, R. M. Kavanagh;
F. Ryan; *3rd Grade*—C. H. H. Haldane, D. H. Allan, R. L. Pocock, W. H. Craddock.

MEDICAL DEPARTMENT.

Inspector-General of Civil Hospitals, and Sanitary Commr.—Major C. E. Williams, M.D., I.M.S.
Deputy Sanitary Commissioner—Capt. F. A. L. Hammond, I.M.S.

CIVIL SURGEONS.

1st Class.
Lieutenant-Colonels.
 R. E. S. Davis, M.B., I.M.S.
 R. H. Castor, I.M.S.

2nd Class.
Lieutenant-Colonels.
 A. O. Evans, D.P.H., I.M.S.
 T. W. Stewart, M.B., I.M.S.
 F. J. Dewes, I.M.S.

Majors.
 Kanta Prasad, M.B., I.M.S.
 C. Duer, M.B., F.R.C.S., I.M.S.
 J. Entrican, M.D., I.M.S.
 W. G. Pridmore, M.B., I.M.S.
 J. Penny, D.P.H., I.M.S.
 C. E. Williams, M.D., I.M.S.

2nd Class—continued.
Majors.
 T. Stodart, M.B., I.M.S.
 C. C. S. Barry, I.M.S.
 C. M. Mathew, I.M.S.

Captains.
 F. A. L. Hammond, I.M.S.
 N. P. O'G. Lalor, M.B.,
 I.M.S.
 P. Dee, M.B., I.M.S.
 M. Dick, I.M.S.
 A. Fenton, M.B., I.M.S.
 G. H. Stewart, I.M.S.
 L. Gilbert, M.B., I.M.S.
 F. V. O. Beit, M.B., I.M.S.
 H. A. Williams, M.B., D.S.O.,
 I.M.S.
 J. Good, M.B., I.M.S.

2nd Class—continued.
Assistant Surgeons.
 R. H. Nailer, Hony. Lieut.
 F. Bradley, Hony. Capt.
 A. H. Nolan, Hony. Capt.
 G. R. Gaudoin, Hony. Lieut.

Uncovenanted.
 J. A. Maddox.
 R. A. Hollingsworth.
 C. Martin.
 C. G. Evers.
 L. G. Fink, M.B.
 H. J. Augustine.
 H. E. Wells, M.B.

Burma Civil Surgeon.
 F. X. de Attades.

Resident Medical Officer, Rangoon General Hospital—Capt. E. R. Rost, I.M.S.
Superintendent, Lunatic Asylum, Rangoon—Capt. W. S. J. Shaw, M.B., I.M.S.
Chemical Examiner and Bacteriologist—Major F. N. Windsor, M.B., B.Sc., I.M.S.

JAIL DEPARTMENT.

Inspector-General of Prisons—Lieut.-Col. E. P. Frenchman, I.M.S.
Superintendents and Medical Officers of Jails—Major Bawa Jewan Singh, I.M.S.; Capt. A. W. Greig, I.M.S.; Capt. H. H. G. Knapp, M.D., I.M.S.

EXCISE (OPIUM) DEPARTMENT.

Commissioner of Excise—H. Thompson.
Chief Superintendent of Excise—M. J. Chisholm.
Superintendents, 1st Grade—M. B. Comber, L. A. Thruston, F. W. Martin, W. J. S. Carrapicott, B. M. Thomas, F. A. J. Honner.

CUSTOMS DEPARTMENT.

Chief Customs Authority—F. C. Gates, C.S.I.
Chief Collector of Customs—A. S. Judge.

COLLECTORS.

The Port Officers at Bassein, Akyab and Moulmein, the Deputy Commissioners, Tavoy, Mergui, Kyaukpau and Sandoway, and the Sub-divisional Officer, Victoria Point.
Assistant Collector and Superintendent, Preventive Service—T. B. Stubbs.

STAMPS.

Superintendent of Stamps—W. H. Dawson.
Assistant Superintendent of Stamps—F. Ripley.

ACCOUNTS DEPARTMENT.

Accountant-General—H. J. Brereton.
Deputy Accountant-General—A. Newmarch.
Asst. Accountants-General—R. Waterfield., Tanjore Panchapagesa Srinivasan.

POST OFFICE.

Postmaster-General—Cawasji Jamshedji Lalkaka, Khan Bahadur.
Postmaster—J. P. Barker.

TELEGRAPH DEPARTMENT.

Chief Superintendent, Lower Burma Division—H. S. Olphert.
Superintendent, Arakan Division—C. D. de V. Babington.
Asst. Superintendent —M. E. Nigel-Jones.
Superintendents, Upper Burma Division—H. S. Pike, S. R. A. Wood.

SURVEY OF INDIA DEPARTMENT (See under "India," page 33).**MARINE DEPARTMENT.****PORT OFFICERS.**

Comdr. C. W. R. Hooper, R.I.M. (<i>Principal Port Officer, Burma</i>).	Marine Transport Officer, Superintendent of Mercantile Marine, and Superintendent of Lighthouses. Agent for Govt. Consignments, Civil Dept., Rangoon.	Comdr. W. B. Huddleston, R.I.M.	Coll. of Customs, Superintendent of Mercantile Marine, Asst. Superintendent, Savage and Oyster Island Lighthouses, and Conservator of the Port, Akyab.
Comdr. C. R. Rowsell, R.I.M.	Coll. of Customs, Superintendent of Mercantile Marine, and Conservator of the Port, Moulmein.	Comdr. J. J. W. Calderon, R.I.M.	Coll. of Customs, Superintendent of Mercantile Marine, and Conservator of the Port, Bassein.

Asst. Port Officers, Rangoon—Comdr. A. J. Marsack, R.I.M., W. H. Allen.

River Surveyor, Moulmein—E. T. C. Cox.

Marine Transport Officers—Comdr. C. W. R. Hooper, R.I.M., and Comdr. C. J. C. Kendall, D.S.O., R.I.M.

Superintending Engineer, Rangoon—Engineer T. H. Knight, R.I.M.

" " *Mandalay*—Engineer W. C. Sharvell, R.I.M.

Asst. to Superintending Engineer, Rangoon—Engineer H. Robertson, R.I.M.

PORT OF RANGOON.

Deputy Conservator—T. A. B. Maclurcan.

Health Officer—F. A. Foy, M.B., C.M.

Resident Engineer—J. L. Holmes.

MUNICIPALITIES AND CANTONMENTS.

President, Rangoon Municipality—M. Laurie, M.V.O.

Cantonment Magistrates—Major R. R. Vaughan, I.A., Major H. de V. Harvest, I.A., Maj. N. T. Parker, I.A.

MISCELLANEOUS APPOINTMENTS.

Superintendent, Archaeological Survey (also Examiner in Chinese)—Taw Sein Ko.

Government Translator—Tun Nyein.

Superintendent of Government Printing—R. W. Bishop.

Superintendent, Civil Veterinary Department—Major G. H. Evans, I.C.V.D.

2nd Superintendent " " —T. Rennie, I.C.V.D.

3rd " " —C. J. N. Cameron, I.C.V.D.

Superintendent of Government Kheddahs—I. H. W. Dalrymple-Clark.

Deputy ditto—J. S. B. Birch.

Inspector of Mines—G. F. Adams.

Superintendent, Ethnography—Vacant.

Registrar under Co-operative Societies' Act—A. E. English.

MADRAS.

Governor—HIS EXCELLENCY THE HON. SIR ARTHUR LAWLEY, K.C.M.G., G.C.I.E.

Took his seat 28 March, 1906.

PERSONAL STAFF.

Private Sec.—A. Y. G. Campbell.
Military Sec.—Major G. C. Glyn, D.S.O., North Somerset Imperial Yeomanry.
Aides-de-Camp—Capt. A. B. Duff, 3rd Gordon Highlanders; Capt R. B. Worgan, 20th Deccan Horse.
Extra Aide-de-Camp—Capt. The Hon. C. A. J. Annesley, Oxford Light Infantry.

Native Aide-de-Camp—Risaldar-Major Shaikh Farid, Sardar Bahadur, 26th Light Cavalry.
Surgeon—Major W. Molesworth, I.M.S.
Commandant of Body Guard—Capt. H. C. Oakes, 28th Light Cavalry.
Adjutant of Body Guard—Lieut. T. G. J. Torrie, 27th Light Cavalry.

MEMBERS OF COUNCIL.

Gabriel Stokes, C.S.I. Took his seat 9 November, 1903.
 H. Bradley, C.S.I. (tempy.). Took his seat 14th February, 1908.

ADDITIONAL MEMBERS FOR MAKING LAWS AND REGULATIONS.

Officials.

J. N. Atkinson, 1 November, 1907.
 R. V. Srinivasa Aiyar, C.I.E., *Diwan Bahadur*, 1 November, 1907.
 A. G. Cardew, 5 December, 1907.
 F. J. Wilson, 30 October, 1906.
 J. Twigg, 22 November, 1906.
 H. Bradley, C.S.I., 3 December, 1906.
 J. Andrew, 2 April, 1907.
 A. G. Bourne, 30 September, 1907.
 P. J. Weir, 1 November, 1907.
 C. S. Sivaswami Aiyar, C.I.E., 21 November, 1907.

Non-Officials.

K. R. Guruswami Aiyar, 14 December, 1907.
 M. Krishnan Nayar, 14 December, 1907.
 B. Narasimheswara Sarma, 19 January, 1906.
 Nawab Muhammad Raza Khan, *Khan Bahadur*, 2 February, 1906.
 H. P. Hodgson, 21 March, 1906.
 Rajah Vasudeva Rajah Valia Nambidi of Kollengode, 9 June, 1906.
 V. G. Lynn, 20 July, 1906.
 Sir V. C. Desikachariyar, 22 August, 1906.
 Raja Vairicharla Virabhadra Razu Bahadur, Zamindar of Kurupam, 27 November, 1906.
 C. K. Srinivasa Rao, 16 February, 1907.
 V. Krishnaswami Aiyar, 9 December, 1907.

SECRETARIAT.

Chief Secretary to Government—M. Hammick, C.S.I., C.I.E.
Under Secretary—F. B. Evans.
Assistant Secretary—C. A. Souter.
Registrar—C. Schmidt.

REVENUE DEPARTMENT.

Secretary—J. N. Atkinson.
Under Secretary—A. M. A. C. G. di Cadilhac.
Registrar—V. A. Anantarama Aiyar.

LOCAL AND MUNICIPAL, EDUCATIONAL AND LEGISLATIVE DEPARTMENTS.

Secretary—A. G. Cardew.
Registrar—P. T. Tharyan.

PUBLIC WORKS DEPARTMENT.

Secretary (General)—F. J. Wilson.
Under Secretary—A. G. Romilly.
Joint Secretary (Irrigation Branch)—C. A. Smith.
Under Secretary—T. W. S. Smyth.
Consulting Architect—W. H. Nicholls.
Secretary (Railway Branch)—G. A. Anderson.
Under Secretary—C. D. D. Wilson.
Deputy Consulting Engineer for Railways, Major P. Ashworth, R.E.
Registrar—R. Parsons.

GRADATION LIST OF INDIAN CIVIL SERVANTS ON THE MADRAS ESTABLISHMENT.

1871. Stokes, Gabriel, C.S.I., Member of Council.	1882. Murdoch, David Doig, Coll. and Mag. Horne, William Ogilvie, Insp.-Genl. of Police.
1872. Forbes, George Stuart, C.S.I., Member of Council.	1883. Shipley, Reginald Heber, Coll. and Mag. Miller, Leslie Creery, Judge of the High Court of Judicature. Elwin, Edgar Alfred, Coll. and Mag.
1873. Benson, Sir Ralph Sillery, Judge of the High Court of Judicature.	1884. Houghton, Bernard, Commr., Burma. Morris, Robert, Coll. and Mag. Clegg, Robert Bailey, Coll. and Mag. Wynch, Lionel Maling, C.I.E., Dist. and Sess. Judge. Pinhey, Arthur Francis, Dist. and Sess. Judge.
1877. Brodie, Vernor Alexander, Dist. and Sess. Judge. Hammick, Murray, C.S.I., C.I.E., Chief Secy. to Govt.	1885. Taylor, Herbert Douglas, Coll. and Mag. Carr, Reginald Childers Culling, Coll. and Mag. Butterworth, Alan, Coll. and Mag. Campbell, Richard Hamilton, Coll. and Mag. Cowie, Donald William Garden, Coll. and Mag. Cobb, Henry Venn, Foreign Dept., Govt. of India.
1878. Bradley, Herbert, C.S.I., First Member of Board of Revenue, and Commr. of Salt, Abkari, and Sep. Rev. Sim, Henry Alexander, C.I.E., Second Member of Board of Revenue, Commr. of Rev. Settl., Survey, Land Records and Agriculture. Atkinson, John Nathaniel, Secy. to Govt., Revenue Dept.	1886. Walker, James, C.I.E., Dy. Commr., Central Provs. Brodie, Norman Somerville, Coll. and Mag. Harding, Herbert Olive Denman, Dist. and Sess. Judge. Munro, James Hume, Judge of High Court of Judicature. Partridge, John George Denman, Coll. and Mag.
1879. Weir, Charles James, Third Member, Bd. of Rev., and Commr. of Land Revenue. Hammett, Frederick Harper, Dist. and Sess. Judge. Twigg, John, Coll. of Madras, Protector of Emigrants, and Supt. of Stamps and Stationery. Andrew, James, Resident in Travancore and Cochin. Stuart, Andrew Edmund Castle Stuart, Fourth Member, Bd. of Rev., and Commr. of Land Rev. Settl., Survey, Land Records, and Agriculture.	1887. Batten, John Kaye, Addl. Judicial Commr., Central Provs. Michael, Walter Henry, Fin. Dept., Govt. of India. Vaughan, Ernest Llewellyn, Coll. and Mag. Buckley, Llewellyn Addison, Coll. and Mag., and Addl. Sess. Judge. Cumming, John Arthur, Coll. and Mag. Bosanquet, Oswald Vivian, Foreign Dept., Govt. of India. Forbes, Arthur Trevor, Dist. and Sess. Judge. Scott, Edwin, Coll. and Mag.
1880. Broadfoot, Ramsay Douglas, Dist. and Sess. Judge. Moberly, Henry, Dist. and Sess. Judge.	
1881. Meyer, William Stevenson, C.I.E., Secy. to Govt. of India, Finance Dept. Stuart, Sir Harold Arthur, K.C.V.O., C.S.I., Director, Criminal Intelligence. Cardew, Alexander Gordon, Secy. to Govt., Loc. and Mun., Educ. and Legis. Depts.	1888. Davidson, Lionel, Coll. and Mag. Ayling, William Bock, Dist. and Sess. Judge. Parsons, Francis Cotton, Dist. and Sess. Judge. Gillman, Herbert Francis Webb, Coll. and Mag. Jardine, William Ellis, Foreign Dept., Govt. of India.

INDIAN CIVIL SERVANTS—*continued.*

1889.
Slight, Andrew Mure, Dist. and Sess. Judge.
Robertson, John Herbert, Coll. and Mag.
Bedford, James Perch, Dist. and Sess. Judge.
Dutt, Atul Chunder, Dist. and Sess. Judge.

1890.
Chetti, Vengal Venugopal, Dist. and Sess. Judge.
Elwin, Ernest Barnes, Dist. and Sess. Judge.
Spencer, Charles Gordon, Dist. and Sess. Judge.
Francis, Walter, Sub-Coll. and Joint Mag.
Todhunter, Charles George, Collector, Impl. Customs Service.
Phillips, William Watkin, Sub-Coll. and Joint Mag.
Rice, Percival Stanley Pitcairn, Sub-Coll. and Joint Mag.
Oldfield, Francis Du Pré, Sub-Coll. and Joint Mag.

1891.
Murphy, Matthew Joseph, Sub-Coll. and Joint Mag.
Grimley, Reginald Fearn, Sub-Coll. and Joint Mag.
Knapp, Arthur Rowland, Sub-Coll. and Joint Mag.
Slocock, Francis Samuel Alfred, Chief Secy. to Chief Commr., Centr. Provs.
Graham, Robert Arthur, Sub-Coll. and Joint Mag.
Hannay, Alexander Lidderdale, Dist. and Sess. Judge.
Thornton, Edward Labouchere Ruthven, Sub-Coll. and Joint Mag.

1892.
Cumming, Alexander Robertson, Sub-Coll. and Joint Mag.
Moore, Lewis Grenville, Sub-Coll. and Joint Mag.
Ghose, Mahimohun, Sub-Coll. and Joint Mag.
MacIver, Stewart William Graham Iver, Sub-Coll. and Joint Mag.
Young, Matthew, Sub-Coll. and Joint Mag.
Hughes, John William, Head Asst. Coll. and Mag.

1893.
Cotton, Julian James, Head Asst. Coll. and Mag.
Gillespie, James Thomas, Registrar of the High Court of Judicature.
Couchman, Malcolm Edward, Director of Agriculture.
Lys, William, Head Asst. Coll. and Mag.
Marjoribanks, Norman Edward, Director of Land Records.
Vibert, Arthur Lionel, Head Asst. Coll. and Mag.
Harris, Leonard Tatham, Commr. of Coorg.
Roberts, Sydney Gordon, Head Asst. Coll. and Mag.

1894.
Macmichael, Neil, Head Asst. Coll. and Mag.
Austin, Robert Frederick, Head Asst. Coll. and Mag.
Burn, John Gunn, Head Asst. Coll. and Mag.
Lloyd, Ernest Sampson, President, Corporation of Madras.
Edgington, Arthur, Head Asst. Coll. and Mag.
Coleridge, Francis Arthur, Head Asst. Coll. and Mag.

1895.
Kershasp, Pirozeshah, Head Asst. Coll. and Mag.
Bryant, John Forbes, Head Asst. Coll. and Mag.
Wood, Richard Boardman, Head Asst. Coll. and Mag.
Booty, Percy Abbey, Head Asst. Coll. and Mag.
Banerji, Albion Rajkumar, Diwan of Cochin.
Ashe, Robert William D'Estcourt, Head Asst. Coll. and Mag.
Heaney, John Samuel, Asst. Coll., Impl. Customs Service.

1896.
Turing, Julius Mathison, Head Asst. Coll. and Mag.
Campbell, Archibald Young Gippis, Private Secy. to Govr.
Wallace, Edward Hamilton, Head Asst. Coll. and Mag.
Stokes, Hopetoun Gabriel, Head Asst. Coll. and Mag.
Braidwood, Harold Lithgow, Head Asst. Coll. and Mag.
Holland, Robert Erskine, Asst. Secy., Foreign Dept., Govt. of India.
Waller, David Grierson, Head Asst. Coll. and Mag.

1897.
Legh, Edmund Willoughby, Head Asst. Coll. and Mag.
Johnson, Christopher Thomas Heaton, Head Asst. Coll. and Mag.
Moore, Pierce Langrishe, Coll. of Civil and Mily. Station, Bangalore.
Paddison, George Frederick, Spl. Settlement Officer and Spl. Asst. Coll.
Smith, Boteler Chernocke, Asst. Coll. and Mag.
Loftus-Tottenham, Alexander Robert, Secy. to Commrs. of Land Revenue.
Moscardi, Alexander Francis George, Asst. Coll. and Mag.

1898.
Evans, Frederick Buisson, Under-Secy. to Govt.
Richards, Frederick John, Asst. Coll. and Mag.
Innes, Charles Alexander, Under Secy., Dept. of Rev. and Agri., Govt. of India.
Bardswell, Hugh Rosser, Asst. Coll. and Mag.
Jenkins, Richard Arthur, Asst. Coll. and Mag.
Hemingway, Frederick Ricketts, Asst. Coll. and Mag.
Vernon, Harold Anselm Bellamy, Secy. to Commr. of Salt, Abkari and Sep. Rev.
Hannington, Frank, Postmaster-Genl., U.P. of Agra and Oudh.

INDIAN CIVIL SERVANTS—*continued.*

Moir, Thomas Eyebron, Spl. Settlement Officer and Spl. Asst. to Coll.
Cotton, Charles William Egerton, Asst. Director of Statistics, Govt. of India.

1899.
Reilly, Henry D'Arcy Cornelius, Asst. Coll. and Mag.
Cotterell, Cecil Bernard, Dy. Commr., Salt, Abkari and Customs Dept.
Jackson, Gilbert Hollinshead Blomfield, Asst. Coll. and Mag.
Roy, Jotindra Nath, Asst. Coll. and Mag.
Curgenven, Arthur Joseph, Asst. Commr. and Dist. Mag., Coorg.
Huggins, John Reginald, Asst. Coll. and Mag.
Davis, Eric Alan, Asst. Coll. and Mag.
Dutt, Pratap Chandra, Asst. Coll. and Mag.
Walsh, Ernest Pakenham, Asst. Coll. and Mag.
Fotheringham, Alexander, Asst. Coll. and Mag.

1900.
di Cadilhac, Arthur Mario Agricola Collier Galletti, Under-Secy. to Govt.
Molony, John Chartres, Asst. to Political Agent for Banganapalle.
Chadwick, David Thomas, Spl. Settl. Officer.
Davies, Robert William, Asst. Collr. and Mag.
Whitty, Richard French Lawrence, Asst. Coll. and Mag.
Doig, William Aitkenhead, Asst. Coll. and Mag.
Narayana Aiyar, Rajappaya, Asst. Coll. and Mag.
Burkitt, Harold Hamilton, Asst. Coll. and Mag.
Robertson, Frederick William Rowntree, Asst. Coll. and Mag.

1901.
Souter, Charles Alexander, Asst. Secy. to Govt.
Mackay, Charles Gordon, Asst. Coll. and Mag.
Tyler, Henry Hewey Francis Macdonald, Asst. Coll. and Mag.
Lancashire, John Kenneth, Asst. Coll. and Mag.
Gharpurey, Hari Ganpat Rao, Asst. Coll. and Mag.
McFarland, William Gregg, Asst. Coll. and Mag.
Reilly, Hugh Tempest, Asst. Coll. and Mag.

NATIVE CIVIL SERVANTS (Appointed under 33 Vic., cap. 3, sec. 6).

1882.
Kellakka Covilagom Manavedan Raja, Dist. and Sess. Judge.

1887.
Tumalapalli Varada Rao, Sub. Judge.

1902.
Graham, John Frederick, Financial Dept., Govt. of India.
Stuart, George Archibald Douglas, Spl. Asst. Settl. Officer and Spl. Asst. to Coll.
Bhore, Joseph William, Asst. Coll. and Mag.
Noyce, Frank, Spl. Asst. Settl. Officer and Spl. Asst. to Coll.
Cox, Alexander Ranken, Asst. Coll. and Mag.

1903.
Bracken, Geoffrey Thomas Hirst, Asst. Coll. and Mag.
Sykes, Maurice Gaskell, Asst. Coll. and Mag.
Ellis, Robert Hawkes, Asst. Coll. and Mag.
Fowler, John Charles Hill, Asst. Coll. and Mag.
Crofton, Charles D'Arcy, Asst. Coll. and Mag.

1904.
Pandurang Rao, Vombatkere, Asst. Coll. and Mag.
Thomas, Edward Francis, Asst. Coll. and Mag.
Slater, Samuel Henry, Asst. Coll. and Mag.
Pate, Henry Reginald, Spl. Asst. Settl. Officer and Spl. Asst. to Coll.
Stodart, James Carlyle, Asst. Coll. and Mag.

1905.
Brackenbury, Cecil Fabian, Asst. Coll. and Mag.
Gwynn, John Tudor, Asst. Coll. and Mag.
Hall, John Frederick, Asst. Coll. and Mag.
Burn, Sydney, Asst. Coll. and Mag.
Henderson, Charles Alexander, Asst. Coll. and Mag.
Tampoc, Alfred McGowan Kumaraswami, Asst. Coll. and Mag.

1906.
Jolly, Leonard John Parker, Asst. Coll. and Mag.
Gray, John, Asst. Coll. and Mag.
Ferguson, Angus Alastair, Asst. Coll. and Mag.
Glasson, John Wharton, Asst. Coll. and Mag.
Guppy, Robert Florian Bernard Lechmere, Asst. Coll. and Mag.

1907.
Duff, Archibald Craigmile, Asst. Coll. and Mag.
Austin, Charles Greenaway, Asst. Coll. and Mag.
Matheson, Duncan Royston, Asst. Coll. and Mag.
Smith, James Ironside, Asst. Coll. and Mag.
Macqueen, Percy, Asst. Coll. and Mag.

1889.
Perungavur Rajagopala Chariyar, Diwan Bahadur, Coll. and Mag.

MADRAS CIVIL ANNUITANTS.

Appd.	Ann.	Name.	Appd.	Ann.	Name.
1865	1906	Arundel, Sir A. T., K.C.S.I.	1875	1905	Martindale, Sir A. H. T., K.C.S.I.
1848	1876	Banbury, G.	1852	1880	Master, J. H.
1881	1907	Bell, M. D.	1845	1872	Master, R. E.
1862	1895	Best, J. W.	1848	1875	Morris, H.
1864	1890	Bird, C. A.	1879	1905	Mullaly, C. M.
1863	1893	Bliss, Sir H. W., K.C.I.E.	1869	1904	Nicholson, Sir F. A. K.C.I.E.
1862	1887	Brandt, F.	1875	1902	O'Farrell, H. H.
1864	1889	Burrows, L. R.	1862	1888	Pennington, J. B.
1855	1882	Carr-Gomm, F. C.	1856	1884	Plumer, C. G.
1871	1906	Cox, A. F., C.S.I.	1862	1897	Price, Sir J. F., K.C.S.I.
1863	1898	Crole, C. S., C.I.E.	1851	1881	Puckle, R. K., C.I.E.
1852	1884	Davidson, R., C.S.I.	1875	1900	Rees, J. D., C.I.E., M.P.
1881	1908	Dance, G. W.	1855	1886	Reid, J. W.
1877	1903	Dumergue, J. W. F.	1863	1884	Roupell, N. A.
1868	1896	Farmer, H. R.	1877	1904	Russell, S.
1850	1882	Forbes, L.	1872	1897	Sewell, E. J.
1863	1894	Galton, C. A.	1860	1891	Sewell, H.
1864	1896	Gibson, E.	1868	1894	Sewell, R.
1863	1888	Glenny, W. H.	1863	1884	Spedding, J. B.
1853	1888	Goldingham, J. D.	1863	1893	Stokes, Sir H. E., K.C.S.I.
1862	1887	Gordon, H. P.	1860	1889	Stokes, H. J.
1863	1899	Grahame, W. F.	1863	1884	Stuart, A. J.
1864	1892	Happell, W. A.	1864	1899	Sturrock, J., C.I.E.
1880	1906	Hewetson, J.	1849	1874	Swinton, R. B.
1876	1903	Higgins, A. W. B.	1879	1905	Tate, A. C.
1877	1902	Holmes, W. C.	1855	1889	Thomas, H. S.
1860	1890	Horsfall, J. G., C.I.E.	1871	1906	Thomson, Sir J., K.C.S.I.
1863	1888	Hughesdon, J. C.	1875	1902	Thorburn, W. M.
1857	1893	Hutchins, Sir P. P., K.C.S.I.	1875	1901	Tremenheere, J. H. A.
1863	1891	Irvine, G. D.	1864	1895	Turner, E.
1867	1893	Johnson, E. C.	1864	1890	Turner, H. G.
1863	1889	Kelsall, J.	1870	1897	Underwood, W. G.
1855	1880	Kindersley, F. M.	1842	1872	Walhouse, M. J.
1897	1894	Kough, C.	1857	1887	Webster, E. F., C.I.E.
1864	1890	Lee-Warner, John.	1867	1896	Weir, T.
1865	1900	Le Fanu, W. J. H.	1868	1893	Weld, M. R.
1863	1890	Lister, A. L.	1876	1901	Welsh, W. H.
1862	1888	Logan, W.	1863	1884	Wigram, H.
1863	1891	McCarthy, S. T.	1863	1893	Wilkinson, F. H.
1855	1882	Macgregor, A.	1869	1898	Willock, W. A.
1869	1904	Mackenzie, G. T.	1869	1903	Winterbotham, Sir H. M., K.C.S.I.
1865	1895	Macleane, C. D.	1873	1898	Wynne, S. H.
1880	1905	Macleod, B.			

INVALID AND REDUCED PENSIONS.

1867	1887	Cumming, C. L. B.	1868	1885	Melver, Sir L., Bart., M.P.
1877	1886	Frazer, R. W.	1857	1879	McQuhae, W.
1876	1900	Horsfall, T. M.	1855	1865	Nisbet, W.
1857	1870	Hutchins, A. R.	1862	1874	Roberts, P. L.
1856	1867	Kerr, W. H.	1855	1877	Sharpe, G. R.
1868	1892	Knox, H. T.	1894	1906	Thompson, A.
1862	1872	Lilly, W. S.	1863	1883	Wallace, J.
1867	1880	Maltby, T. J.	1877	1903	Wolfe-Murray, F. D'A. O.

JUDICIAL DEPARTMENT

HIGH COURT OF JUDICATURE.

ESTABLISHED 1862.

Chief Justice—Sir Charles Arnold White.

Puisne Judges—Sir R. S. Benson; H. T. Boddam; J. E. P. Wallis; L. C. Miller; J. H. Munro; C. Sankaran Nair, C.I.E.

LAW OFFICERS.

Advocate General—P. Sivaswami Aiyar, C.I.E.

Government Solicitor—S. Orr.

Crown and Public Prosecutor—J. Adam.

Administrator-General and Official Trustee—N. Subramaniam, Diwan Bahadur.

OFFICERS OF THE HIGH COURT.

Registrar—J. T. Gillespie.

ORIGINAL SIDE.

Deputy Registrar—J. H. Bakewell.

Assistant Registrar—J. R. Atkinson.

APPELLATE SIDE.

Deputy Registrar—A. Davies.

Sheriff of Madras—W. D. Smith.

INDIAN CIVIL SERVICE.—JUDICIAL BRANCH.

DISTRICT AND SESSIONS JUDGES.

V. A. Brodie.

F. H. Hamnett.

R. D. Broadfoot.

H. Moberly.

K. C. Manavedan Raja.

L. M. Wynch, C.I.E.

A. F. Pinhey.

H. O. D. Harding.

A. T. Forbes.

W. B. Ayling.

F. C. Parsons.

A. M. Slight.

J. P. Bedford.

A. C. Dutt.

V. Venugopal Chetti.

E. B. Elwin.

C. G. Spencer.

A. L. Hannay.

ADDITIONAL SESSIONS JUDGE, THE NILGIRIS.

L. E. Buckley.

MADRAS CITY CIVIL COURT.

Judge—C. V. Kumaraswami Sastri.

SMALL CAUSE COURT, MADRAS.

Chief Judge—J. H. Bakewell.

Judges—C. Krishnan, W. Gopala Chariyar.

Registrar—F. B. Lavery.

PRESIDENCY MAGISTRATES, MADRAS.

Chief Presidency Magistrate—F. D. Bird.

Second Presidency Magistrate—J. R. Coombes.

Third Presidency Magistrate—P. Rajaratna Mudaliyar.

Fourth Presidency Magistrate—Mir Sultan Muhi-ud-din, Sahib Bahadur.

PROVINCIAL CIVIL SERVICE.—JUDICIAL BRANCH.

DISTRICT AND SESSIONS JUDGES.

S. Gopala Chariyar, Diwan Bahadur.

T. M. Ranga Chariyar.

M. O. Parthasarathi Aiyangar.

SUBORDINATE JUDGES.

1st Grade.

T. Varada Rao.

S. Raghunathayya.

Y. Janakiramayya Pantulu.

2nd Grade.

T. T. Rangachariyar.

M. Mandappa Bangera.

T. Sadasiva Aiyar.

J. C. Fernandez.

V. Kulu Eradi.

V. Swaminatha Aiyar.

V. Subramanyam Pantulu.

3rd Grade.

T. V. Anantan Nayar.

N. Lakshmana Rao Pantulu.

S. Ramaswami Aiyangar.

D. Venkoba Rao Pantulu.

K. Ramanatha Aiyar.

D. Raghavendra Rao Pantulu.

S. Doraswami Aiyar.

Sayid Taj-ud-din Sahib.

LAND REVENUE AND GENERAL ADMINISTRATION.

BOARD OF REVENUE.

First Member and Commr. of Salt, Abkari and Separate Revenue—H. Bradley, C.S.I.
Second Member and Commr. of Revenue Settl., Survey, Land Records and Agriculture—H. A. Sim, C.I.E.
Third Member and Commr. of Land Revenue—C. J. Weir.
Fourth Member and Commr. of Revenue Settl., Survey, Land Records and Agriculture—A. E. C. Stuart.

Secretary to Comms. of Land Revenue—A. R. Loftus-Tottenham.
Asst. Secretary to Comms. of Land Revenue—S. Swaminatha Aiyar, *Diwan Bahadur*.
Secretary to the Commr. of Salt, Abkari and Separate Revenue—H. A. B. Vernon.
Asst. Secretary—R. G. A. Thomson.
Secretary to the Commr. of Revenue Settlement, Survey, Land Records and Agri.—L. D. Swamikannu Pillai, *Rao Bahadur*.

COLLECTORS AND DISTRICT MAGISTRATES.

J. Twigg.
D. D. Murdoch.
R. H. Shipley.
E. A. Elwin.
R. Morris.
R. B. Clegg.
H. D. Taylor.
R. C. C. Carr.
A. Butterworth.

R. H. Campbell.
D. W. G. Cowie.
N. S. Brodie.
J. G. D. Partridge.
E. L. Vaughan.
L. E. Buckley.
J. A. Cumming.
E. Scott.
L. Davidson.

H. F. W. Gillman.
J. H. Robertson.
R. Ramachandra Rao.
P. Rajagopala Chariyar,
Diwan Bahadur.
Muhammad Aziz-ud-din
Husain Sahib Bahadur,
Khan Bahadur.

SUB-COLLECTORS AND JOINT MAGISTRATES.

W. Francis.
W. W. Phillips.
P. S. P. Rice.
F. Du P. Oldfield.
M. J. Murphy.

R. F. Grimley.
A. R. Knapp.
R. A. Graham.
E. L. R. Thornton.
A. R. Cumming.

L. G. Moore.
M. Ghose.
S. W. G. I. MacIver.
M. Young.

HEAD ASSISTANT COLLECTORS AND MAGISTRATES.

J. W. Hughes.
J. J. Cotton.
W. Lys.
A. L. Vibert.
S. G. Roberts.
N. Macmichael.
R. F. Austin.
J. G. Burn.

A. Edgington.
F. A. Coleridge.
P. Kershasp.
J. F. Bryant.
R. B. Wood.
P. A. Booty.
A. R. Bauerji.
R. W. d'E. Ashe.

J. M. Turing.
E. H. Wallace.
H. G. Stokes.
H. L. Braidwood.
D. G. Waller.
E. W. Legh.
C. T. H. Johnson.

ASSISTANT COLLECTORS AND MAGISTRATES.

A. F. G. Moscardi.
G. F. Paddison.
H. R. Bardswell.
F. Hannyngton.
C. A. Innes.
F. R. Hemingway.
T. E. Moir.
F. J. Richards.
G. H. B. Jackson.
H. D'A. C. Reilly.
E. A. Davis.
B. C. Smith.
E. Pakenham Walsh.
R. Narayana Aiyar.
J. C. Molony.
R. F. L. Whitty.
J. R. Huggins.
C. W. E. Cotton.
D. T. Chadwick.
J. N. Roy.
H. H. Burkitt.
P. C. Dutt.

R. W. Davies.
W. G. McFarland.
J. K. Lancashire.
C. A. Souter.
C. G. Mackay.
J. F. Graham.
H. T. Reilly.
W. A. Doig.
F. W. R. Robertson.
H. H. F. M. Tyler.
H. G. Gharpurey.
A. Fotheringham.
A. R. Cox.
G. A. D. Stuart.
F. Noyce.
J. W. Bhore.
M. G. Sykes.
R. H. Ellis.
V. Pandurang Rao.
E. F. Thomas.
G. T. H. Bracken.
C. D'A. Crofton.

H. R. Pate.
S. H. Slater.
R. A. Jenkins.
J. C. H. Fowler.
C. F. Brackenbury.
J. T. Gwynn.
J. F. Hall.
S. Burn.
A. McG. Kumaraswami
Tampoe.
J. C. Stodart.
C. A. Henderson.
L. J. P. Jolly.
J. Gray.
A. A. Ferguson.
J. W. Glasson.
R. F. B. L. Guppy.
A. C. Duff.
C. G. Austin.
D. R. Matheson.
J. I. Smith.
P. Macqueen.

LAND REVENUE AND GENERAL ADMINISTRATION—continued.

PROVINCIAL CIVIL SERVICE.—EXECUTIVE BRANCH.

COLLECTORS AND DISTRICT MAGISTRATES.

R. Ramachandra Rao.

Muhammad Aziz-ud-din Husain, *Sahib Bahadur, Khan Bahadur*.

DEPUTY COLLECTORS.

1st Grade.
W. C. McMurray.
Muhammad Kadir Navaz, *Khan Bahadur*.
T. Rama Rao, *Rao Bahadur*.

2nd Grade.
S. Venkataramadas Nayudu, *Diwan Bahadur*.
J. T. Lever.
S. Swaminatha Aiyar, *Diwan Bahadur*.
E. Srinivasa Chari.
T. Sundara Rao.
T. Gopalan Nayar.

3rd Grade.
T. N. Ramachandra Aiyar.

3rd Grade—continued.
P. Krishna Rao.
E. A. Smith.
Charles Gahan.
T. Gopalaswami Aiyar.
S. Annaswami Aiyar.
P. Rajaratna Mudaliyar.
M. Ravi Varma Raja.
C. J. M. Blake.
T. Raghavayya, *Rao Sahib*.
S. M. Vapuchi Maricayar Usman, *Sahib Bahadur*.
S. Soundararaja Aiyangar.
V. Parthasaradhi Chetti.
P. Sita Rao Pantulu.

REVENUE SETTLEMENT, SURVEY, LAND RECORDS AND AGRICULTURE.

Commissioner of Revenue Settlement, Survey, Land Records and Agriculture—H. A. Sim, C.I.E.
Secretary—L. D. Swamikannu Pillai, *Rao Bahadur*.

DEPUTY COMMISSIONERS OF REVENUE SETTLEMENT.

1st Grade.
(Vacant.)

2nd Grade.
(Vacant.)

ASSISTANT COMMISSIONERS.

N. Pattabhirama Rao.
D. Krishnayya.

SPECIAL SETTLEMENT OFFICERS.

G. F. Paddison. | T. E. Moir. | D. T. Chadwick.

SPECIAL ASSISTANT SETTLEMENT OFFICERS.

G. A. D. Stuart. | F. Noyce. | H. R. Pate.

Director of Agriculture—M. E. Couchman.
Dy. Directors of Agriculture—R. W. B. C. Wood,
H. C. Sampson.
Principal, Agricultural College and Research Institute, and Superintendent, Central Farm—
C. J. W. Shepperson.

Agricultural Chemist—W. H. Harrison.
Government Botanist—C. A. Barber.
Director of Land Records—N. E. Marjoribanks.
Director of Industrial and Technical Inquiries—
A. Chatterton.

CIVIL VETERINARY DEPARTMENT.

Superintendent, and Principal, Madras Veterinary College—Major W. D. Gunn, I.C.V.D.
Attached for Training—D. A. D. Aitchison, I.C.V.D.

REVENUE SURVEY DEPARTMENT.

Director—D. G. Hatchell.

ASSISTANT DIRECTORS.

1st Class.
J. C. C. MacHutchin.
W. A. Hasted.

2nd Class.
H. S. Mullins.
R. H. L. Lushington.

3rd Class.
M. Ramaswami Nayudu,
Diwan Bahadur.
P. R. Narayana Aiyar.
J. Thompson.

PUBLIC WORKS DEPARTMENT.

(For SECRETARIAT, see page 87.)

ENGINEERING ESTABLISHMENT.

CHIEF ENGINEERS.

1st Class.
Wilson, F. J.*2nd Class.*
Smith, C. A.

SUPERINTENDING ENGINEERS.

1st Class.
O'Connell, H. H.
Clerk, H. E.*2nd Class.*
Pears, S. D.*3rd Class.*
Mackenzie, A. T.
Allen, P. R.

EXECUTIVE ENGINEERS.

1st Grade.
Whiteley, J. J.
Medlicott, J. H.
Gopalakrishna Aiyar, S., *Rai Bahadur.*
Handcock, G. F.
Ellis, Lt.-Col. W. M., R.E.
Ingis, J.
Wood, C. W.
Murray, S. B.
Langston, A. C.
Wickham, L. L.
Smyth, T. W. S.
Loam, M.
Subrahmanya Aiyar, S.A., *Rai Sahib.*
Keeling, H. T.*1st Grade—continued.*
Srinivasa Aiyangar, R.A., *Rai Sahib.*
Mildred, C.
Romilly, A. G.
Wilson, J. S.*2nd Grade—continued.*
de Chazal, A. R.
Ramalinga Aiyar, A.V.
Kharegat, M. R.
Hawkins, P.*2nd Grade.*
Howley, W. J. J.
Reid, R. N. H.
Marshall, D.
Hutton, W.
Morin, A. H.
Lacey, J. M.
Parker, J. M. M.*3rd Grade.*
Venkatarama Aiyar, L. D.
Lutman, J. B.
Brown, M.
Mullings, C. T.
Molesworth, W. G.
Rama Aiyar, G. S.
Arogyaswami Mudaliyar, R. N.ASSISTANT ENGINEERS. *1st Grade.*Srinivasa Aiyangar, R., *Rai Sahib.*
Venkatarama Aiyar, G. R.Stoney, R. F.
Formby, R. W.
Peddie, C.Laurie, A. S.
Lucas, P. N. A.
Greg, I. H.
A. E. Ferns.

ACCOUNTS BRANCH.

Examiners—Wright, A. L., Srinivasa Aiyar, R.
Deputy Examiner—McLeod, N. Ç.

SANITARY ENGINEERS TO GOVERNMENT.

Sanitary Engr.—Hutton, W.
Asst. Sanitary Engr.—Nowroji Hormusji.

POLITICAL DEPARTMENT.

Chief Secy. to Government, Political Department—M. Hammick, C.S.I., C.I.E.
Under Secy. to Government, Political Department—F. B. Evans.
Political Agent for Banganapalle—R. Ramachandra Rao.
Political Agent for the French Settlement of Karikal—H. D. Taylor.
Political Agent for the French Settlement of Mahe—L. Davidson.
Special Agent, French Settlements, and Political Agent for Pondicherry—E. A. Elwin.
Political Agent, Pudukkottai—A. Butterworth.
Political Agent, Sandur—D. W. G. Cowie.
Political Agent for Yanam—J. A. Cumming.
Resident, Travancore and Cochin—J. Andrew.
Assistant ditto—Capt. W. M. Fenning, I.A.
H.M.'s Consul, Pondicherry and Karikal—Lt.-Col. A. de C. Rennick, I.A.

EDUCATIONAL DEPARTMENT.

Director of Public Instruction—A. G. Bourne, D.Sc., F.R.S.

Name.	Appointment.
GRADED OFFICER.	
<i>1st Class.</i> W. E. Smith, B.A.	Professor of Chemistry, Presidency College.
INDIAN EDUCATIONAL SERVICE.	
T. T. Logan, B.A.	Inspector of Schools.
J. H. Stone, M.A.	Principal and Professor of English, Presidency College.
A. Chatterton, B.Sc.	Director of Industrial and Technical Inquiries.
E. W. Middlemast, M.A.	Inspector of European and Training Schools.
R. L. Jones, M.A.	Professor of Physics, Presidency College.
A. A. Hall, M.A.	Principal, Teachers' College, Saidapet.
H. J. Allen, M.A.	Professor of History, Presidency College.
H. S. Duncan, M.A.	Inspector of Schools.
J. M. Hunter, M.A.	Principal, Rajahmundry College.
R. Littlehales	Professor of Mathematics, Presidency College.
A. I. Mayhew, M.A.	Deputy Director of Public Instruction.
P. F. Fyson, B.A.	Professor of Biology, Presidency College.
P. P. Braithwaite, B.A.	Inspector of Schools.
J. A. Yates, M.A.	Inspector of Schools.
T. O. Hodges	Principal, Kumbakonam College.
W. S. Hadaway	Superintendent, School of Arts.
R. G. Grieve	Vice-Principal, Teachers' College, Saidapet.
Miss A. M. C. Arnold	First Inspectress of Girls' Schools.

PROVINCIAL EDUCATIONAL SERVICE.

<i>1st Grade.</i> B. Hanumantha Rao, B.A.	Professor of Mathematics, College of Engineering.
T. R. Scott, B.A.	Junior Professor of English, Presidency College.
L. C. Williams Pillai, B.A.	Inspector of Schools.
<i>2nd Grade.</i> H. Malim, M.A.	Principal, Mangalore College.
S. Mangesh Rao, B.A.	Professor of Logic and Moral Philosophy, Presidency College.
M. Rangachariyar, M.A., <i>Rao Bahadur</i>	Professor of Sanskrit and Comparative Philology, Presidency College.
<i>3rd Grade.</i> B. O. Reynolds	Instructor in Engineering, College of Engineering, Madras.
K. Ramunni Menon, B.A.	Senior Assistant Professor, Presidency College.
S. Subrahmanya Aiyar, B.A.	First Assistant, Teachers' College, Saidapet.

MADRAS.

EDUCATIONAL DEPARTMENT—continued.

Registrar of the University of Madras—G. Barlow, M.A.
MADRAS MEDICAL COLLEGE.—(See MEDICAL DEPARTMENT, page 98.)

LAW COLLEGE.

Principal and Senior Professor—R. A. Nelson, M.A., LL.M.
Junior Professor—C. E. Odgers, M.A., B.C.L.

COLLEGE OF ENGINEERING.

Principal—W. H. James, B.Sc.
Professor of Civil Engineering—A. Chatterton, B.Sc.
Professor of Mechanical Engineering—C. L. Cartwright.
(For other Professors see Provincial Educational Service, page 96.)

ECCLESIASTICAL ESTABLISHMENT.

SEE OF MADRAS.

The Right Rev. H. Whitehead, D.D. Lord Bishop of Madras.
The Ven. H. B. Hyde, M.A. Archdeacon and Commissary of the Diocese.
Rev. L. E. Cox, B.A. Domestic Chaplain to the Lord Bishop.
F. Rowlandson, B.A., LL.B. Registrar of the Diocese and Secretary to the Lord Bishop.

CHURCH OF ENGLAND.

Senior Chaplains.

Malden, C. H., M.A.
Hyde, H. B., M.A.
Brittain, A. H. B., M.A.
Barry, W. G., A.K.C.
Sharp, A. A., M.A.
Breay, C. F., M.A.
Bull, E.

Junior Chaplains.

Stanley, A. E., B.A.
Cox, L. E., B.A.
Giles, C. D., M.A.
Welchman, R. H., B.A.
Lys, A. FitzH.
Muspratt, W., M.A.

Junior Chaplains—continued.

Heycock, F. W., M.A.
Nuttall, F., M.A.
Creak, E. H., B.A.
Morton, B. M., M.A., B.Sc.
Flynn, H. H., A.K.C.
Stone, H. C. B., M.A.
Markby, F. E., M.A.
Lowsley, W. A., M.A.
Jervis, E. O., M.A.
Piers, S. O., M.A.
Parker, W. A. H., M.A.
Bridge, H. N., B.A.
Atkins, H. E. M., B.A.
Procter, F. O., M.A.
Rintoul, C. R., M.A.
Wright, G. A. A., M.A.

CHURCH OF SCOTLAND.

Senior Chaplains.

Stevenson, R. H., M.A.
Heron, J., M.A., B.D.

Junior Chaplains.

Philip, J. G.

POLICE DEPARTMENT.

Inspector-General—W. O. Horne.

Deputy Inspectors-General—1st Grade, H. G. Young, L. G. Arbuthnot.
2nd Grade, F. Fawcett, H. D. Robertson, H. F. Wilkieson.

Assistant Inspector-General—F. Armitage.

Personal Assistant to Deputy Inspector-General—I. E. David.

Commissioner for the Town of Madras—H. F. Wilkieson.

Deputy Commissioners for the Town of Madras—F. A. Dene, C. L. Bidie.

SUPERINTENDENTS.

1st Grade.

H. W. Lushington.
C. E. Smith.

2nd Grade.

G. E. Baudry.
H. E. Sullivan.
C. D. J. Carmichael.
F. S. Mullaly.
A. C. S. West.

3rd Grade.

J. E. H. Hasted.
C. G. W. Clogstoun.
F. E. C. Carr.
W. Macartney.
B. I. Cumberland.
P. B. Thomas.
B. C. Leggett.
N. E. Q. Mainwaring.
F. A. Dene.
W. E. Lonsdale.

MADRAS.

POLICE DEPARTMENT—continued.

DISTRICT SUPERINTENDENTS—continued.

4th Grade.

C. L. Bidie.
F. Armitage.
R. M. Powell.
R. J. M. Mayne.
P. Hannington.
G. W. Lane.

4th Grade—continued.

C. B. N. Pelly.
C. C. Longden.
F. B. M. Cardozo.

5th Grade.

P. P. Sweeting.
A. A. Gover.

5th Grade—continued.

P. S. Srinivasa Chari.
I. E. David.
J. A. Sandell.
D. L. McCarrison.
F. S. S. George.
F. A. Hamilton.

ASSISTANT SUPERINTENDENTS, 1st Grade.

F. E. Coningham.
H. F. T. Phillips.
Arvi Subba Rao.
Mir Siraj-ud-din, Sahib
Bahadur.
H. R. G. Hasted.

H. C. Daniel.
E. T. H. Stevenson.
G. W. Deane.
S. F. Chetham.
T. W. Blackstone.

G. H. Bernays.
J. T. W. Filson.
B. Swire.
J. Moore.
M. E. A. Anderson.

Inspector of Steam-Boilers, Prime-Movers, and Factories—H. T. Walters.

FOREST DEPARTMENT.

CONSERVATORS.

1st Grade.

C. E. Brasier.

2nd Grade.

A. W. Lushington.

3rd Grade.

F. A. Lodge.

DEPUTY CONSERVATORS.

T. P. Peake.
J. S. Battie.
P. M. Lushington.
E. R. Murray.
C. D'A. McArthy.
C. du Pre Thornton.
A. B. Jackson.
C. M. Hodgson.

G. F. F. Foulkes.
H. B. Bryant.
F. C. L. Cowley-Brown.
H. A. Latham.
S. Cox.
H. F. A. Wood.
H. Tireman.
C. E. C. Fischer.

H. FitzG. Arbuthnot.
J. S. Scot.
C. B. Dawson.
B. H. Barlow-Poole.
W. Aitchison.
R. D. Richmond.

SUPERNUMERARY EXTRA DEPUTY CONSERVATOR, 3rd Grade.

M. Muttanna, Rai Bahadur.

MEDICAL DEPARTMENT.

OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY.

Name.	Appointment.
Surgeon-General W. R. Browne, M.D., C.I.E.	Surgeon-General with the Government of Madras.
Capt. F. D. S. Fayerer	Personal Assistant to ditto.
Capt. W. G. Richards... ..	Acting Personal Assistant to ditto.
Lt.-Col. H. Thomson, M.B.	Sanitary Commissioner.
Capt. S. R. Christophers, M.B.	Superintendent, the King Institute of Preventive Medicine (sub. pro tem.).
Capt. W. A. Justice	Depy. Sanitary Commr. and Insp. of Vaccination.
Capt. T. S. Ross	Health Officer, Madras Municipality.
Capt. J. W. Cornwall, M.D.	Director, Pasteur Institute of S. India, Coonoor.

MEDICAL DEPARTMENT—*continued.*OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY—*continued.*

Name.	Appointment.
PRESIDENCY HOSPITALS.	
Lt.-Col. W. B. Browning, M.D., C.I.E. ...	Principal, Medical College, and Senior Medical Officer, General Hospital.
Major P. C. Gabbett ...	Professor of Surgery, Medical College, and First Surgeon, General Hospital.
Lt.-Col. F. J. Crawford, M.D. ...	Professor of Anatomy, Medical College, Second Surgeon, General Hospital, Port and Marine Surgeon.
Capt. H. Kirkpatrick, M.B. ...	Professor of Pathology, Medical College, and Third Physician (Joint Resident Medical Officer), General Hospital.
Major W. J. Niblock, M.B. ...	Professor of Biology, Medical College, and Third Surgeon, General Hospital.
Capt. T. H. Symons ...	Professor of Materia Medica, Medical College, and Fourth Physician, General Hospital.
Capt. C. B. Harrison, M.B. ...	Resident Medical Officer, General Hospital, and Professor of Hygiene and Bacteriology, Medical College.
Major R. H. Elliot, M.B. ...	Professor of Ophthalmology, Medical College, and Superintendent, Ophthalmic Hospital.
Lt.-Col. J. L. Van Geyzel, M.B. ...	Professor of Chemistry, Medical College, and Chemical Examiner.
Major G. G. Giffard ...	Professor of Midwifery, Medical College, and Superintendent, Government Maternity Hospital.
Capt. Satis Bose ...	Asst. Superintendent, Government Maternity Hospital.
Capt. R. Bryson ...	Superintendent, Lunatic Asylum, and Lecturer on Mental Diseases, Medical College.
Major W. Molesworth, M.B. ...	Surgeon to His Excellency the Governor.
PRESIDENCY SURGEONS.	
Lt.-Col. F. C. Reeves ...	Surgeon, 1st District, and Medical Inspector of Emigrants.
Lt.-Col. R. Robertson, M.B. ...	Professor of Medicine, Medical College, First Physician, General Hospital, and Surgeon, 2nd District.
Major C. Donovan, M.D. ...	Professor of Physiology, Medical College, Second Physician, General Hospital, and Surgeon, 3rd District.
Major C. H. L. Palk, M.B. ...	Professor of Medical Jurisprudence, Medical College, and Surgeon, 4th District.

DISTRICT MEDICAL AND SANITARY OFFICERS.

1st Class Stations.	2nd Class Mofussil Stations— <i>continued.</i>	2nd Class Mofussil Stations— <i>continued.</i>
<i>Lieut.-Colonels.</i>	<i>Majors.</i>	<i>Captains—continued.</i>
R. Pemberton.	F. C. Pereira, M.B.	M. N. Chaudhuri, M.B.
W. F. Thomas, M.D.	C. H. L. Palk, M.B.	F. F. Elwes, M.B.
Kavasji Cursetji Sanjana.	H. St. J. Fraser.	A. Chalmers, M.B.
	E. M. Illington.	T. W. Harley, M.B.
<i>Majors.</i>	T. E. Watson, M.B.	R. D. Willcocks, M.B.
E. H. Wright.	C. G. Webster.	J. W. Illius.
R. K. Mitter, M.B.	J. L. Macrae, M.B.	S. A. Ruzzake.
T. H. Foulkes.	<i>Captains.</i>	<i>Uncovenanted Medical Officers.</i>
	A. Miller, M.B.	N. Muhammad Usman, Sahib
<i>and Class Mofussil Stations.</i>	W. G. Richards, M.B.	<i>Bahadur, Khan Sahib.</i>
<i>Lieut.-Colonels.</i>	P. Piarayal Atal.	E. L. Chalke, M.D.
S. C. Sarkies.	D. C. Kemp.	C. A. Lafrenais.
J. C. Marsden.	W. H. Tucker.	

Medical Officer on Plague Duty—W. J. Lubeck.

FINANCIAL DEPARTMENT.

Accountant-General and Commissioner of Paper Currency—A. M. Brigstocke (*Offg.*).
 Deputy Accountant-General—J. F. Graham.
 Assistant Accountant-General and Inspector of Local Fund Accounts—C. F. Cowie.
 Assistant Accountants-General—H. Bhimasena Rao, N. Vijayaraghavan.
 Chief Superintendents—F. L. Carvalho, E. S. Hensman.

JAIL DEPARTMENT.

Inspector-General of Prisons—Lieut.-Col. R. J. Macnamara, I.M.S.

Superintendents of Central Jails.—1st Class : E. H. Gadsden (*Coimbatore*), R. [L. Shubrick (*Trichinopoly*), G. Cloney (*Rajahmundry*), Capt. J. P. Cameron, I.M.S. (*Madras*), J. E. Young (*Vellore*), 2nd Class : W. Chamier (*Cannanore*), Capt. J. J. Robb, I.M.S. (*Bellary*), S. W. [Upshon (*Salem*).

POST OFFICE DEPARTMENT.

Postmaster-General, Madras—C. H. Harrison.
 Presidency Postmaster—M. E. Monks.

TELEGRAPH DEPARTMENT.

MADRAS DIVISION.	Superintendent—J. J. R. Overton.
SOUTH INDIAN DIVISION.	" M. J. O'Connell.
MADRAS OFFICE.	" H. C. A. Goodall.
SOUTHERN MAHRATTA AND	
MYSORE DIVISION.	" Ganendra Prasad Roy.
EAST COAST DIVISION.	" M. F. C. Smith.

CUSTOMS DEPARTMENT.

Collector of Customs.—C. G. Todhunter.
 Asst. Collector of Customs—A. Wolferstan.

Superintendent of Statistics—R. M. [Thurley.
 Head Appraiser—T. H. Puddephatt.

SALT, ABKARI, AND SEPARATE REVENUE DEPARTMENT.

Commissioner of Salt, Abkari, and Separate Revenue—H. Bradley, C.S.I.
 Secretary to the Commissioner—H. A. B. Vernon.
 Assistant Secretary—R. G. A. Thomson.
 Deputy Commissioner Northern Division—W. A. Fowler.
 Deputy Commissioner, Central Division—B. McMaster.
 Deputy Commissioner, Southern Division—C. B. Cotterell.
 Deputy Commissioner of Abkari—E. Bennett.

ASSISTANT COMMISSIONERS OF SALT, ABKARI AND CUSTOMS DEPARTMENT.

1st Grade.	3rd Grade.	3rd Grade— <i>continued.</i>
F. G. Marshall.	R. W. Kite.	R. M. Thurley.
G. W. Brown.	C. V. Dalrymple-Hay.	C. E. Rhenius.
	T. R. Barter.	R. G. A. Thomson.
<i>and Grade.</i>	C. MacK. Sherman.	B. W. B. T. Fleming.
E. R. R. Maiuwareing.	A. S. Kearns.	H. W. G. Wroughton.
A. Krishnaswami Aiyangar,	H. C. Sherman.	
Rao Bahadur.		

STAMPS AND STATIONERY AND PRINTING DEPARTMENTS.

Superintendent of Stamps and Stationery—J. Twigg.
Assistant do.—E. Srinivasa Chari.
Superintendent of Government Press.—T. Fisher.

REGISTRATION DEPARTMENT.

Inspector-General of Registration—R. V. Srinivasa Aiyar, C.I.E., Diwan Bahadur.
District Registrar (First Grade)—C. Mariappa Mudaliyar, Rao Sahib.

MARINE DEPARTMENT.

Presidency Port Officer, Registrar of Shipping and Marine Transport Officer—Commander W. Mitchell, R.I.M.
Agent for Government Consignments and Personal Assistant to the Presidency Port Officer—T. H. Baker.

PORT OFFICERS.

1st Grade.
F. H. Baker, Madras.
H. D. Baddeley, Gopalpur.

PORT OFFICERS.

2nd Grade. [tam.]
N. A. W. Hamilton, Vizagapa-
H. S. Brown, Mangalore.

PORT OFFICERS.

3rd Grade.
W. S. Carlyon, Masulipatam.
G. Leverett, Cochin.

OFFICERS LENT TO NATIVE STATES OR PUBLIC BODIES.

Medical Officer in charge of H.H. the Maharaja and the Palace, Mysore—Lt.-Col. J. Smyth.
Diwan, Cochin State—A. R. Banerji.
Diwan, Pudukkottai State—S. Venkataramadas Nayudu, Diwan Bahadur.
Inspector-General of Police, Mysore—F. E. C. Carr.
President of the Corporation of Madras—E. S. Lloyd.

MISCELLANEOUS APPOINTMENTS.

Director of the Kodaikanal and Madras Observatories—C. Michie Smith.
Asst. Director of Kodaikanal Observatory—J. Evershed.
Supt., Govt. Central Museum, and Supt. of Ethnography—E. Thurston.
Superintendent, Archaeological Survey—A. Rea.
Asst. Archaeological Supt. for Epigraphy—Valaiyattur Venkayya, Rai Bahadur.
Director of Government Cinchona Plantations—W. M. Standen.
Piscicultural Expert—H. C. Wilson.
Cantonment Magistrate, Madras—Capt. A. T. Kirkwood, I.A.
Persian and Hindustani Translator to Government—Major A. R. Nethersole, I.A.
Registrar of Co-operative Credit Societies—R. Ramachandra Rao.

BOMBAY.

Governor—HIS EXCELLENCY SIR GEORGE SYDENHAM CLARKE,
G.C.M.G., G.C.I.E.

Took his seat 18th October, 1907.

PERSONAL STAFF.

Private Secretary—P. R. Cadell.

Military Secretary—Capt. J. G. Greig, 121st Pioneers.

Aides-de-Camp—Capt. E. G. Drummond, 2nd Bn., 4th Gurkha Rifles, Capt. R. E. Solly Flood, 3rd Bn. Rifle Bde.

Extra Aides-de-Camp—Capt. D. H. Falbot, 17th Lancers, Lieut. H. B. F. Bryant, M.V.O., 2nd Bn. Highland Light Infantry.

Honorary Aide-de-Camp—Lieut.-Col. R. W. L. Dunlop, commanding Bombay Volunteer Rifles.

Native Aide-de-Camp—Risaldar Bhagwan Singh, Governor's Body Guard.

Medical Officer—H. Cogill, M.R.C.S., L.R.C.P.

Commandant of the Governor's Body Guard—Capt. G. W. C. Lucas, 34th Cavalry.
Adjutant of the Governor's Body Guard—Lieut. R. E. H. Griffith, 26th P.W.O. Light Cavalry.

COUNCIL.

J. W. P. Muir-Mackenzie, C.S.I., took his seat 6 August, 1905.
Sir Steyning W. Edgerley, K.C.V.O., C.I.E., took his seat 21 April, 1907.

J. L. Jenkins, C.S.I., took his seat 11 Nov., 1907 (temporary).

ADDITIONAL MEMBERS FOR MAKING LAWS AND REGULATIONS (WITH DATES OF APPOINTMENT).

The Advocate General (ex officio).
*Gokuldas Kahandas Parekh, 12 August, 1907.**
*Sir Pherozeshah M. Mehta, K.C.I.E., 27 January, 1906.**
*Ibrahim Rahimtoola, C.I.E., 20 December, 1907.**
*Daji Abaji Khare, 13 August, 1907.**
*Hari Sitaram Dikshit, 19 December, 1907.**
*Chimanlal Harilal Setalvad, 1 July, 1907.**
*Vithaldas Damodhar Thackeray, 19 August, 1907.**
*Dr. Ramkrishna Gopal Bhandarkar, C.I.E., 6 August, 1906.**
Meherban Narayanrao Govind, alias Baba Sahab Ghorpade, Chief of Inchalkaranji, 21 September, 1907.

Sardar Navroji Padamji, 10 February, 1906.
M. de P. Webb, C.I.E., 2 May, 1906.
Saiyid Zain El Edrus, 6 August, 1906.
A. C. Logan, 31 October, 1906.
G. O. W. Dunn, 20 November, 1906.
F. G. Selby, C.I.E., 27 February, 1907.
W. L. S. L. Cameron, 9 March, 1907.
C. H. Armstrong, 17 April, 1907.
Shaik Sahid Ali valad Shaik Sher Ali, 21 May, 1907.
R. P. Barrow, 4 June, 1907.
R. A. Lamb, C.I.E., 15 Jan., 1908.

Secretary—G. D. French.

* Date of re-appointment.

SECRETARIAT.

REVENUE, FINANCIAL, AND SEPARATE DEPARTMENTS.

Chief Secretary—R. A. Lamb, C.I.E.
Under Secretary—J. E. C. Jukes.
Assistant Secretary—Khan Bahadur Manekji Kharsedji Nariman.

POLITICAL, SPECIAL, JUDICIAL, AND LEGISLATIVE DEPARTMENTS.

Secretary—R. P. Barrow.
Under Secretary—J. E. B. Hotson.
Senior Assistant Secretary—W. S. Mangan.
Junior Assistant Secretary—J. Bocarro.
Remembrancer of Legal Affairs—M. H. W. Hayward.
Assistant Remembrancer of Legal Affairs—G. D. French.

GENERAL, EDUCATIONAL, MARINE AND ECCLESIASTICAL DEPARTMENTS.

Secretary—H. O. Quin.
Assistant Secretary—A. R. King.

PUBLIC WORKS DEPARTMENT.

General, Buildings and Roads, and Irrigation Branches.

Secretary—W. L. S. L. Cameron.
Joint Secretary—A. Hill, C.I.E.
Under Secretary—R. W. Murphy.
Assistant Secretary—V. F. Barker.
Consulting Architect—

Railway Branch.

Secretary—J. S. Brown.
Under Secretary—W. H. K. Howard.
Assistant Secretary—Cyprian Noronha.

ORIENTAL TRANSLATOR TO GOVERNMENT.
Saiyid Shams-ud-din Saiyid Mian Kadri.

GRADATION LIST OF INDIAN CIVIL SERVANTS ON THE BOMBAY ESTABLISHMENT.

1876. Muir-Mackenzie, John William Pitt, C.S.I., Member of Governor's Council.	1886. Carmichael, George, Senior Collr. Bonus, Arthur Rivers, Senior Collr. Sheppard, William Didsbury, Municipal Commr. for City of Bombay. Pratt, Edward Millard, Judge. Hervey, Hamilton Law, 1st Asst.
1877. Youngehusband, Arthur Delaval, C.S.I., Commr. in Sind.	1887. Tyabji, Mohsin Badr-ud-din, Judge. Jackson, Arthur Mason Tippetts, Senior Collr. Sladen, Joseph, Senior Collr. Hill, Claude Hamilton Archer, C.I.E., Foreign Dept., Govt. of India. Hudson, Charles William Maitland, Junr. Collr.
1878. Drew, William Wilson, Commr.	1888. Curtis, George Seymour, Settlement Commr., Dir. of Land Records and Insp.-Gen. of Registration, &c. Lucas, William Henry, Junr. Collr. Orr, James Peter, Junr. Collr. Arthur, Sigismund Raynor, Junr. Collr. Hayward, Maurice Henry Weston, Judge, and Remembrancer of Legal Affairs.
1879. Edgerley, Sir Steyning William, K.C.V.O., C.I.E., Member of Governor's Council. Lamb, Richard Amphlett, C.I.E., Chief Secy. to Govt., Rev., Fin., and Septe. Depts. Jenkins, John Lewis, C.S.I., Commr., Member of Governor's Council, tempy. Beaman, Frank Clement Offley, Judge of the High Court.	1889. Du Boulay, James Houssemayne, C.I.E., Junr. Collr. Batchelor, Stanley Lockhart, Judge of the High Court. Brown, Richard Cecil, Junr. Collr. Enthoven, Reginald Edward, Junr. Collr. Maconochie, Evan, Pte. Secy. to H.H. the Maharaja of Mysore. Fry, Thomas Duncan, Judge.
1880. Atkins, John de Courcy, Senior Collector.	1890. Lawrence, Henry Staveley, Director of Agriculture and of Co-operative Credit Societies. McNeill, James, Junr. Collr. Fawcett, Charles Gordon Hill, Judge. Boyd, Charles Clifford, Judge. Pratt, Frederick Greville, Junr. Collr. Crump, Louis Charles, Judge.
1881. Logan, Alexander Cochrane, Commr. Heaton, Joseph John, Judge of the High Court. Morison, William Thomson, Commr. Gibb, Malcolm Couper, Senior Collector.	1891. Seddon, Charles Norman, Settlement Commr. Baroda. Kincaid, Charles Augustus, Judge. Cadell, Patrick Robert, Pte. Secy. to Governor. Leggatt, Ernest Hugh Every, Judge. Chuckerbutty, Alfred William Goodeve, Junr. Collr. Calcraft-Kennedy, Bennet Christian Hunting- don, Judge.
1882. Doderet, William, Senior Collector. Bagnell, Henry William James, Senior Collector. Maconochie, Alexander Francis, Senior Collector. Tucker, Alexander Lauzun Pendock, C.I.E., Foreign Dept., Govt. of India.	1892. Madgaonkar, Govind Dinanath, Judge. Mountford, Lewis James, Junr. Collr.
1883. Harvey, William Leatham, C.I.E., Secy. to Govt. of India, Comm. and Industry Dept. Gamble, Reginald Arthur, Commr., Northern India Salt Revenue. Lucas, Arthur, Addl. Judl. Commr. of Sind.	
1884. Khareghat, Mancherji Pestanji, Judge. Fraser, Stuart Mitford, C.I.E., Resdt. in Mysore, and Cf. Commr. of Coorg. Knight, Raymont, Judge.	
1885. Stewart, Robert Barton, Insp.-Gen. of Police. Barrow, Reginald Pocock, Secy. to Govt., Pol., Spl., Judl., and Legislative Depts. Quin, Henry Osborne, Secretary to Government, General, Educational, Marine and Ecclesiastical Depts. Robertson, Benjamin, C.I.E., Dy. Commr., Central Provs. Walker, Thornton, Judge.	

INDIAN CIVIL SERVANTS—continued.

Wood, Arthur Lidbetter Martin, 1st Asst. Brendon, Benjamin Adams, 1st Asst. Swifte, Latham Coddington, 1st Asst.	Rothfeld, Otto, Asst. Coll. Chatfield, George Ernle, Colonization Officer. Wild, Arthur Clement, Asst. Coll. Murphy, Stephen James, Asst. Coll. Campbell, Charles Stewart, Registrar Co-operative Credit Societies. Dutt, Charu Chandra, Asst. Coll. Elliott, Robert Ernest Algernon, Asst. Coll. Hudson, Walter Frank, Manager, Sind Encum- bered Estates.
1893. Anderson, Francis Geoffrey Hartnell, 1st Asst. de Souza, Francis Xavier, Judge. Robertson, Laurence, 1st Asst. Hatch, George Washington, 1st Asst. Westropp, Alexander Sligo Anderson, 1st Asst. Rieu, Jean Louis, 1st Asst. Clements, Ernest, Judge.	1900. Monie, Peter William, Under Secy. to Govt. of India, Home Dept. Brander, James Paterson, Asst. Coll. Blathwayt, Charles Hugh, Asst. Coll. Smart, Wilfrid Wilmot, Asst. Coll. Farrers, Vyvyan MacLeod, Asst. Coll. Waterfield, Edward Hope, Asst. Coll. Hotson, John Ernest Buttery, Under Secy. to Govt., Pol., Judl., and Leg. Depts. Thomas, George Arthur, Asst. Coll. of Customs, Bombay. Henderson, Claude Gordon, Asst. Coll. Ram, Balak, Finl. Dept., Govt. of India.
1894. Wales, John Adolphus Gatgens, 1st Asst. Roper, Campbell Rowley, 1st Asst. Shepherd, Walter Curzon, 1st Asst. Sale, Edward Little, 1st Asst. Mead, Percy James, 2nd Asst. Keatinge, Gerald Francis, 2nd Asst. Simcox, Arthur Henry Addenbrooke, 2nd Asst.	1901. Crerar, James, Asst. Commr. in Sind. Varley, Alec Winn, Asst. Coll. Clayton, Hugh Byard, Asst. Coll. Barlee, Kenneth William, Asst. Coll. Mackie, Alfred William White, Supt. of Land Records and Registration. Martin, James Rea, Asst. Coll. Moysey, Edward Luttrell, Asst. Coll. Allison, Frederick William, Suptd., Managed Estates, Kathiawar. Tudor-Owen, William Courtenay, Administrator, Palitana State.
1895. Percival, Philip Edward, 2nd Asst. Ghosal, Jyotsnanath, 2nd Asst. Painter, Harold Liscombe, 2nd Asst. Varley, Frederick John, 2nd Asst. Baker, Charles Maurice, Dy. Commr., Sind. Edwardes, Stephen Meredyth, 2nd Asst.	1902. Bell, Robert Duncan, Asst. Coll. Jukes, John Edwin Clapham, Under Secy. to Govt., Rev., Finl., and Separate Depts. Haigh, Percy Barnes, Asst. Coll. Gibson, Raymond Evelyn, Supt. of Land Records and Registration, Sind. Scotson, John Thomas, Asst. Coll. Monteath, John, Asst. Coll. Ker, James Campbell, Personal Asst. Director, Criminal Intelligence, Govt. of India.
1896. Rendall, Hugh Davey, Pol. Agent, and Judicial Asst. to the Agent, Kathiawar. Palmer, Charles Edgar, 2nd Asst. Boyd, Frederick Kennedy, 2nd Asst. Vernon, Charles Venables, 2nd Asst. Monteath, George, 2nd Asst. Tupper, John Holman Eyre, Talakdari Settl. Officer.	1903. Turner, Charles William Aldis, Asst. Coll. Macmillan, Archibald Morven, Asst. Coll. Bolus, Edward John, Asst. Coll. Montgomery, Alexander, Asst. Coll. Cowan, George Herbert, Asst. Coll. Kindersley, Arthur Fasken, Asst. Coll. Kissan, Bernard William, Asst. Coll. Husbands, John Edwin, Asst. Coll. Fox, Herbert Louis, Asst. Coll.
1897. Kama, Ardeshtir Kaikoshru, 2nd Asst. Baker, William Thomas Webb, 2nd Asst. Emanuel, Alfred Edward Lewis, Asst. Coll. Crofton, Charles Stanhope Foster, 2nd Asst. Wilkinson, Walter Hugh John, Foreign Dept. Govt. of India. Beyts, Clement Ayerst, 2nd Asst.	1904. Graham, Lancelot, Asst. Coll. Abdul Ali, Hamid Moizudin, Asst. Coll. Gordon, Roland Graham, Supt. of Land Records and Registration.
1898. Watson, Charles Cunningham, Foreign Dept., Govt. of India. Brown, Alan Daniel, 2nd Asst. Alcock, Wilfred Owen, Asst. Coll. Turner, Ernest George, Asst. Coll. Laird-MacGregor, Edwin George Lister, Asst. Coll. French, George Douglas, Asst. Rembr. of Legal Affairs and Secy. to Governor's Legis. Council.	
1899. Gubbay, Moses Mordecai Simeon, Under Secy. Comm. and Ind. Dep., Govt. of India (sub. pro. tem.).	

JUDICIAL DEPARTMENT—continued.

OFFICERS OF THE HIGH COURT.

ORIGINAL SIDE.

Master and Registrar in Equity and Commr. for taking Accounts and Local Investigations, and Taxing Officer—A. K. Oliver.

Prothonotary, Testamentary and Admiralty Registrar—Limji Navroji Banaji.

Head Asst., Prothonotary's Office, and Commr. for taking Affidavits—Abdeali Muhamad Ali Kaziji.

Asst. Commr. for taking Accounts and Asst. Taxing Officer—Kaikhosro Framji Modi.

First Deputy Registrar and Commissioner for taking Affidavits and Clerk of the Insolvent Debtors' Court—W. Lane.

Administrator General and Official Trustee—J. S. Slater.

Sheriff—E. F. Nicholson.

Deputy Sheriff—H. J. Miles.

APPELLATE SIDE.

Registrar—Rustamji Dhanjibhai Sethna.
Deputy Registrar and Sealer of the Appellate Side—Phiroze Behramji Malbari.

Asst. Registrar, and Superintendent of High Court Press—Shridhar Balkrishna Upasani.

COURT OF THE JUDICIAL COMMISSIONER OF SIND.

Judicial Commissioner—E. M. Pratt (Offg.).

Additional Judicial Commissioners—A. Lucas, H. N. Crouch.

JUDGES AND SESSIONS JUDGES.

1st Grade.

Raymont Knight.
M. H. W. Hayward.
Dayaram Gidumal.

2nd Grade.

Mancherji Pestanji Khareghat.
Thornton Walker.
E. M. Pratt.
Mohsin Badrudin Tyabji.
T. D. Fry.
C. G. H. Fawcett.

3rd Grade.

C. C. Boyd.
L. C. Crump.
C. A. Kincaid.
E. H. E. Leggatt.
B. C. H. Calcraft-Kennedy.
Govind Dinanath Madgavkar.
F. X. de Souza.
E. Clements.

Judicial Assistant and Political Agent, Kathiawar—H. D. Rendall.

SMALL CAUSE COURTS.

BOMBAY.

Chief Judge—N. W. Kemp.

Second Judge—A. K. Donald.

Third Judge—Muhammad Husain Hakim.

Fourth Judge—Jijibhai Edalji Modi.

Fifth Judge—Krishnalal Mohanlal Javeri.

POONA.

Judge—Prabhakar Vithal Gupte.

AHMEDABAD.

Judge—Lallubhai Pranvalabh Parikh.

SURAT.

Judge—Javerilal Lalubhai Thakur.

KARACHI.

Judge—E. Wilkin.

PRESIDENCY MAGISTRATES.

Chief Magistrate and Revenue Judge—A. H. S. Aston.

Second—Phiroze Hoshang Dastur.

Third—J. W. S. Dracup.

Fourth—Chunilal Harilal Setalvad.

Chief Clerk—A. W. Lester.

JUDICIAL DEPARTMENT—continued.

CITY MAGISTRATES.

A. E. Cumming.
H. F. Carvalho.

Dadabhai Nasarvanji
Nanavati.

SUBORDINATE JUDGES OF THE FIRST CLASS.

1st Grade.

Vaman Mahadev Bodas.
Raghavendra Ramchandra Gangoli.
Vishnu Vasudev Phadke.

2nd Grade.

Mahadev Shridhar Kulkarni.
Mahadev Raghunath Nalkarni.
Vinayak Vithal Tilak.
Jehangir Edalji Modi.

3rd Grade.

Vishvanath Vaikuntha Wagh.
Chimanlal Lallubhai Vakil.

3rd Grade—continued.

Raghunath Gangadhar Bhadbhade.
Karpurram Manmathram Mehta.
Ali Muhammad Hasan Ali Akhund.
Liliram Vatanmal Lalvani.
Gulabdas Laldas Nanavati.
Vadilal Tarachand Parikh.
Shridhar Balkrishna Upasani.
Manohar Vishnu Kathavate.
Ratanji Mancherji.
Shivram Sitaram Wagle.

LAND REVENUE AND GENERAL ADMINISTRATION.

COMMISSIONERS.

1st Grade.

W. W. Drew.
J. L. Jenkins, C.S.I.
A. C. Logan.

2nd Grade.

W. T. Morison.

Commissioner in Sind—A. D. Younghusband, C.S.I.

SENIOR COLLECTORS AND MAGISTRATES.

J. De C. Atkins.
M. C. Gibb.
G. D. Panse.

W. Doderet.
H. W. J. Bagnell.
A. F. Maconochie.

K. R. Bahmanji.
G. Carmichael.
A. R. Bonus.

A. M. T. Jackson.
J. Sladen.

JUNIOR COLLECTORS AND MAGISTRATES.

C. W. M. Hudson.
J. K. N. Kabraji.
G. S. Curtis.
W. H. Lucas.

J. P. Orr.
S. R. Arthur.
J. H. Du Boulay.
R. C. Brown.

R. E. Enthoven.
H. S. Lawrence.
J. McNeill.

F. G. Pratt.
A. W. G. Chuckerbutty.
L. J. Mountford.

COLLECTOR—SIND.

H. C. Mules, M.V.O.

DEPUTY COMMISSIONERS—SIND.

M. D. Mackenzie.

C. M. Baker.

FIRST ASSISTANTS.

S. P. Pestanji.
L. G. Deshmukh.
N. B. Divatia.
H. L. Hervey.
A. L. M. Wood.

B. A. Brendon.
L. C. Swifte.
F. G. H. Anderson.
L. Robertson.

G. W. Hatch.
A. S. A. Westropp.
J. L. Rieu.
J. A. G. Wales.

C. R. Roper.
W. C. Shepherd.
E. L. Sale.
P. J. Mead.

LAND REVENUE AND GENERAL ADMINISTRATION—*continued.*

SECOND ASSISTANTS.

G. F. Keatinge.
H. S. Phadnis.
A. H. A. Simcox.
P. E. Percival.
Jyotsnanath Ghosal.
F. J. Varley.
H. L. Painter.

S. M. Edwardes.
Motiram Showkiram Advani.
C. V. Vernon.
G. Monteath.
C. E. Palmer.
A. K. Kama.

C. S. F. Crofton.
F. K. Boyd.
W. T. W. Baker.
Pherozechah Jehangirshah Tale-
C. A. Beyts.
A. D. Brown.

ASSISTANT COLLECTORS.

E. G. Turner.
E. G. L. Laird-Mac-
Gregor.
G. D. French.
A. E. L. Emanuel.
M. M. S. Gubbay.
O. Rothfeld.
A. C. Wild.
C. S. Campbell.
W. O. Alcock.
G. E. Chatfield.
S. J. Murphy.
W. F. Hudson.
C. C. Dutt.
R. E. A. Elliott.
C. H. Blathwayt.
W. W. Smart.
V. Mac L. Ferrers.
E. H. Waterfield.
J. E. B. Holson.

G. A. Thomas.
P. W. Monie.
J. P. Brander.
Balak Ram.
C. G. Henderson.
H. B. Clayton.
K. W. Barlee.
A. W. W. Mackie.
J. R. Martin.
E. L. Moysey.
F. W. Allison.
J. Crerar.
W. C. Tudor-Owen.
R. D. Bell.
J. E. C. Jukes.
P. B. Haigh.
R. E. Gibson.
J. C. Ker.
J. T. Scotson.
J. Monteath.

A. W. Varley.
C. W. A. Turner.
A. M. Macmillan.
E. J. Bolus.
A. Montgomerie.
G. H. Cowan.
A. F. Kindersley.
B. W. Kissan.
J. E. Husbands.
H. L. Fox.
L. Grafton.
Hamid Moizuddin Abdul
Ali.
R. G. Gordon.
G. Wiles.
M. Webb.
J. H. Garrett.
W. Greer.
J. W. Smyth.
S. H. Covernton.

R. S. Broomfield.
L. V. M. Robertson.
R. T. F. Kirk.
R. B. Milne.
G. Leatham.
O. H. B. Starte.
J. Nissim.
N. H. Hey.
J. A. Shillidy.
A. Master.
L. J. Sedgwick.
R. M. Maxwell.
D. G. Mackenzie.
R. B. Ewbank.
C. B. Critchley.
J. A. Pope.
J. S. Collet.
G. C. Shannon.
G. S. Hardy.

TALUKDARI SETTLEMENT OFFICER—Mirza Abbas Ali Baig; J. H. E. Tupper.
MANAGER, SIND ENCUMBERED ESTATES—W. F. Hudson.
ASSISTANT COMMISSIONER IN SIND—J. Crerar.
COLONIZATION OFFICER IN SIND—C. H. Blathwayt.

LAND RECORDS AND AGRICULTURE.

Director of Land Records—G. S. Curtis.
Superintendent, Photoincographic Department—
J. A. McIver.
Director of Agriculture and of Co-operative Credit
Societies—H. S. Lawrence.
Personal Assistant—Ichharam Bhagvandas.
Deputy Director of Agriculture—T. F. Main, B.Sc.
Second Deputy Director of Agriculture—G. S.
Henderson.
Principal, Agricultural College—H. H. Mann,
D.Sc.
Professor of Agriculture—J. B. Knight.

Economic Botanist—G. A. Gammie.
Agricultural Chemist—
Superintendent, Southern Division—A. W. W.
Mackie.
Superintendent, Central Division—Hari Vinayak
Sathe, Rao Bahadur.
Superintendent, Northern Division—R. G.
Gordon.
Superintendent, Land Records and Registration,
Sind—R. E. Gibson.
Superintendent, Civil Veterinary Dept.—Major
F. Joslen, I.C.V.D.

PROVINCIAL CIVIL SERVICE.

DEPUTY COLLECTORS AND MAGISTRATES—PRESIDENCY PROPER.

1st Grade.
Horatio Felix Carvalho.
2nd Grade.
Dhanjishah Edalji Kothawala.
Bapuji Mahipat Kharkar.
Phirozshah Pestanji Jehangir.

3rd Grade.
Bhaskarrav Ramchandra Heblkar.
Rudragauda Chenvirgauda Artal.
Dadabhai Nasarvanti Nanavati.

4th Grade.
Pestanji Rustamji Mehta.
Hari Vinayak Sathe.

4th Grade—*continued.*
Ichharam Bhagvandas.
Vishnu Raghunath Kelkar.
W. Plunkett.
Ganesh Pandurang Thakar.
Shalom Bapuji Israel.
Sorabshah Hormasji.
Lakshman Moreshwar Deshpande.
H. L. Cross.
Sayyid Shams-ud-din Sayyid Mian Kadri.
Jivanlal Pranjivan Lakhia.
C. E. McDonald.
R. B. Venkatrav Dattatraya Yennemadi.
Ramchandra Narayan Jogalekar.
Vinayak Krishna Namjoshi.
Vinayak Narayan Khorkar.

LAND REVENUE AND GENERAL ADMINISTRATION—*continued.*

DEPUTY COLLECTORS AND MAGISTRATES, SIND.

S. A. Whittle.

2nd Grade.

3rd Grade.
Mirza Kalich Beg Faridun Beg.

4th Grade.
C. F. D'Abreo.
T. H. Marston.
Chandumal Gopaldas Thadani.
Sorab Manekshah Bharucha.
Naraindas Motaram.
Hashmatrai Anuprai.

MUNICIPALITIES AND CANTONMENTS.

BOMBAY MUNICIPALITY.

Municipal Commissioner—W. D. Sheppard.

CANTONMENT MAGISTRATES.

Lt.-Col. G. H. Watson, I.A.
Lt.-Col. J. A. Wyllie, I.A.

Major C. W. Field, I.A.
Capt. W. T. Barry, I.A.

Assistant Cantonment Magistrate—Capt. R. G. F. Trotter, I.A.

PUBLIC WORKS DEPARTMENT.

SECRETARIAT—See page 102.

ENGINEERING ESTABLISHMENT.

CHIEF ENGINEERS.

1st Class.
G. O. W. Dunn.

2nd Class.
W. L. S. L. Cameron.

SUPERINTENDING ENGINEERS.

1st Class.
C. N. Clifton.
T. Summers.

2nd Class.
A. Hill, C.I.E.
T. W. De Winton.
W. L. Strange.

3rd Class.
H. F. Beale.

EXECUTIVE ENGINEERS.

1st Grade.
Pritamdas Parsumal Chan-
danani.
D. W. Herbert.
P. J. Fitzgibbon.
H. V. R. Kemball.
Ali Akbar.
G. McC. Harrison.
F. L. Spratt.
Ibrahim Shaikh Daud Ahmadi.
M. Visvesvaraya.
Parashuram Krishna Chitale.
Major W. V. Scudamore, R.E.
F. R. Bader.

1st Grade—*continued.*
F. Wright.
Capt. F. M. Westropp, R.E.
Karpur Shrinivasrav.

2nd Grade.

A. W. Shepard.
Lalit Mohan Bose.
T. B. Robertson.
F. St. J. Gebbie.
R. J. Kent.
Nanjundayya Belvadi.

2nd Grade—*continued.*

Bangalore Krishnarav.
H. O. B. Shoubridge.
Vinayak Trimbak Agashe.
Kadambi Shrinivasachar.
Chunilal Jivanlal Hansoti.

3rd Grade.

J. B. Chapman.
E. M. Proes.
J. K. Williams.
R. M. MacFarlane.

ASSISTANT ENGINEERS.

1st Grade.
Kuvurji Khandubhai Desai.
Vishnu Narayan Vartak.
A. Nazareth.

1st Grade—*continued.*

R. T. Harrison.
V. M. Griffiths.
O. S. Martin.

POLITICAL DEPARTMENT.

Name.	Station.
AGENT TO THE GOVERNOR IN KATHIAWAR.	
P. S. V. Fitzgerald, C.S.I.	Kathiawar.
POLITICAL AGENTS.	
<i>1st Grade.</i>	
Lieut.-Col. W. B. Ferris, I.A.	Southern Maratha Country and Kolhapur.
Lieut.-Col. G. E. Hyde-Cates, I.A.	Palanpur.
Lieut.-Col. H. M. Abud, I.A.	Cutch.
<i>2nd Grade.</i>	
Major H. D. Merewether, I.A.	Mahi Kantha.
S. D. Rendall	Kathiawar.
Lieut.-Col. J. Davies, I.A.	Savantvadi.
<i>3rd Grade.</i>	
Major F. W. Wodehouse, I.A.	Kathiawar.
Major H. F. Jacob, I.A.	Aden.
<i>4th Grade.</i>	
C. N. Seddon	Under Govt. of India as Settlement Commr., Baroda.
Major J. W. B. Merewether, I.A.	Mahi Kantha.
Major R. S. Pottinger, I.A.	Southern Maratha Country (Kolhapur).

ASSISTANT POLITICAL AGENTS.

<i>1st Grade.</i>	
Capt. F. De B. Hancock, I.A.	Aden.
Major W. Beale, I.A.	Kathiawar.
Major J. R. B. G. Carter, I.A.	Aden.
<i>2nd Grade.</i>	
Capt. N. S. Coghill, I.A.	On furlough, 1 Jan., 1908.
Major C. F. Harold, I.A.	Baroda.
Capt. H. Harrison, I.A.	Aden.
Capt. E. O'Brien, I.A.	Baroda.
Major T. A. F. R. Oldfield, I.A.	Baroda.
Capt. H. W. Berthon, I.A.	Kathiawar.
<i>3rd Grade.</i>	
Capt. W. M. P. Wood, I.A.	Palanpur.
Major J. K. Condon, I.A.	Kathiawar.
Capt. H. S. Strong, I.A.	On furlough, 1 Jan., 1908.
Capt. R. J. C. Burke, I.A.	Administrator, Sangli State.
Capt. A. H. E. Mosse, I.A.	Aden.
Lieut. L. S. Fenton, I.A.	Kolhapur.
Lieut. C. C. Barrett, I.A.	Savantvadi.
Lieut. A. S. Meek, I.A.	Aden.

Officers of the I.C.S. holding appointments as Assistant Political Agents but drawing pay according to their standing in the Civil Service.

J. E. B. Hotson	Kathiawar.
F. W. Allison	Kathiawar.
W. C. Tudor Owen	Kathiawar.

POLITICAL DEPARTMENT—continued.

Name.	Designation.
OFFICERS OF THE POLITICAL DEPARTMENT NOT ON THE GRADED LIST.	
Maj.-Gen. E. De Brath, C.B., C.I.E., I.A.	Political Resident, &c., Aden.
Lt.-Col. M. J. Meade, C.I.E., I.A.	Aide-de-Camp to Political Resident, Aden.
C. N. Seddon	Resident, Baroda.
A. D. Younghusband, C.S.I.	Settlement Commissioner, Baroda.
J. Crerar	Commissioner, Sind.
	Assistant Commissioner, Sind, and Sindhi Translator.
OFFICERS HOLDING SPECIAL APPOINTMENTS UNDER CONTROL OF THE POLITICAL DEPARTMENT.	
Capt. F. Adams, I.A.	Inspg. Offr., Kathiawar States Impl. Serv. Troops.
F. W. Allison	Supdt., Managed Estates, and <i>ex officio</i> Asst. to the Agent to the Governor, Kathiawar.
W. C. Tudor-Owen	Administrator, Palitana State.
Capt. R. J. C. Burke, I.A.	Administrator, Sangli State.
H. S. Davies	Agency Engineer, Kathiawar.
F. B. Young	Superintendent, Maratha States Survey.

EDUCATIONAL DEPARTMENT.

E. Giles, C.I.E., M.A. | Director of Public Instruction.

INDIAN EDUCATIONAL SERVICE.

F. G. Selby, C.I.E., M.A.	Principal (Senior) and Professor of Logic and Moral Philosophy, Deccan College.
Major W. V. Scudamore, R.E.	Principal (Junior) and Professor of Civil Engineering, College of Science, Poona.
A. W. Thomson, D.Sc.	Professor of Engineering, College of Science Poona.
W. H. Sharp, M.A.	Principal and Professor of English Literature, Elphinstone College.
O. V. Muller, M.A.	Professor of History and Political Economy Elphinstone College.
F. W. Bain, M.A.	Professor of History and Political Economy, Deccan College.
J. N. Fraser, M.A.	Principal, Training College for Teachers in Secondary Schools, Bombay.
R. D. Prior, M.A.	Educational Inspector, Central Division.
A. G. Wright, M.A.	Educational Inspector, Sind.
A. L. Covernton, M.A.	Inspector of European Schools in the Bombay Presidency and the Central Provinces.
Cecil L. Burns	Principal, Sir J. J. School of Art and Industry.
H. N. Allen, B.Sc.	Professor of Physics and Electrical Engineering, College of Science, Poona.
A. C. L. Wilkinson, M.A.	Professor of Mathematics, Deccan College.
F. B. P. Lory, M.A.	Educational Inspector, Northern Division.
M. Hesketh, M.A.	Asst. to Director of Public Instruction.
P. Wren, M.A.	Head Master, Karachi High School.
F. W. Clarke, M.A.	Professor of English Literature, Deccan College.
E. A. Wodehouse, B.A.	Second Professor of English Literature, Elphinstone College.
E. H. McDougal, M.A.	Professor of English and History, Elphinstone College.
H. G. D. Turnbull, B.A.	Second Professor of English Literature, Deccan College.
F. W. Marrs, M.A.	Principal, Elphinstone High School.
W. Rowbotham	Vice-Principal, Sir J. J. School of Art and Industry.
O. H. T. Dudley, M.A.	Head Master, Poona High School.
R. Marrs	Professor of Logic and Moral Philosophy, Elphinstone College.

Miss Mary Sorabj Lady Superintendent of College for Mistresses and of High School for Native Girls, Poona.

EDUCATIONAL DEPARTMENT—*continued.*

PROVINCIAL EDUCATIONAL SERVICE.

Raoji Balaji Karandihar, B.A. ...	Educational Inspector, Southern Division.
Kavasji Dadabhai Naygamvala, M.A.	Professor of Optics and Astronomy, College of Science, Poona.
H. M. Page, F.I.C., F.G.S. ...	Professor of Chemistry and Geology, College of Science, Poona.
Fardunji Mancherji Dastur, M.A.	Professor of Mathematics, Elphinstone College.

C. W. Waddington, C.I.E., M.A., Principal, Rajkumar College, Rajkot. (Seconded.)
 C. J. W. Mayne, B.A., Principal, Rajkumar College, Rajkot.
 J. T. Turner, B.A., Vice-Principal, Rajkumar College, Rajkot.

For Professors at GRANT MEDICAL COLLEGE, BOMBAY, see Medical Department, page 114. The Superintendents and Teachers of the MEDICAL SCHOOLS at Poona, Hyderabad, and Ahmedabad, are drawn from the Civil Surgeons, page 115.

ECCLESIASTICAL ESTABLISHMENT.

SEE OF BOMBAY.

Ven. W. A. Dickens ...	Lord Bishop of Bombay.
Rev. H. W. Nelson, M.A. ...	Archdeacon and Commissary.
J. C. G. Bowen ...	Domestic Chaplain to the Lord Bishop.
	Registrar of the Diocese.

SENIOR CHAPLAINS.

Hall, E. S., M.A.	Sellar, J. A., M.A.	Dickins, W. A.
Beck, J. H., M.A.	Rountree, H. T. H.	Nelson, H. W., M.A.
Grove, P. S., B.A.	Haslope, L. M., M.A.	De Coetlogon, C. E. C., M.A.
Preston, W. B., M.A.	Leigh-Lye, S., B.A.	

JUNIOR CHAPLAINS.

Barham, C. M., M.A.	Mould, H.	D'Alessio, E. S. J., B.A.
Kennelly, W. J. McK., B.A.	Courtice, G. R. A., M.A., B.Sc.	Tibbs, P. G., B.A.
Hatchell, C. F. W., B.A.	Foote, H.	Arnould, H. L.

CHURCH OF SCOTLAND.

SENIOR CHAPLAIN.

Cameron, J., M.A., B.D.

JUNIOR CHAPLAINS.

Mathew, J. C., B.D.	Gordon, J. D., B.D., B.Sc.	Wright, J. J.
Cant, A., B.D., B.Sc.	Macfarlane, A., M.A., B.D.	

SURVEY DEPARTMENT.

See under India, page 33.

POLICE DEPARTMENT.

Inspector-General of Police—R. B. Stewart.
 Commissioner of Police, Bombay—H. G. Gell, M.V.O.

DEPUTY INSPECTORS-GENERAL.

1st Grade.	2nd Grade.
M. Kennedy.	L. H. Spence.
	Sir E. C. Cox, Bart.
	W. L. B. Souters.

SUPERINTENDENTS.

1st Grade.	3rd Grade— <i>continued.</i>	4th Grade— <i>continued.</i>
H. M. Gibbs.	R. P. Lambert.	T. S. Greenaway.
D. Davies.	W. A. Dubois.	F. A. M. H. Vincent.
	H. R. Hume.	
2nd Grade.	T. G. Foard.	5th Grade.
F. H. Warden.	W. H. Luck.	W. G. Clabby.
C. A. B. Beatty.		J. A. Guider.
R. MacTier.		O. C. G. Hayter.
E. F. Green.	4th Grade.	C. S. Marston.
T. J. B. Thatcher.	A. H. M. Ostrehan.	K. C. Rushton.
	J. W. Fellowes.	G. H. White.
3rd Grade.	R. M. Phillips.	F. M. Gadney.
J. B. W. Biddle.	W. Heyland.	F. C. Griffith.
J. R. Tregear.	E. H. Ingle.	W. M. F. Clarke.
J. V. Cooke.	D. G. Ommanney.	W. C. Holman.

ASSISTANT SUPERINTENDENTS—1st Grade.

J. B. Jenkins.	Risaldar Sadashiv Krishna	E. E. Turner.
R. L. McCulloch.	Bapat.	S. F. Ellis.
E. Priestley.	G. S. Wilson.	I. C. Boyd.
Rustamji Hormasji Kotval.	H. Stanley.	P. Kelly.
J. A. Wallinger.		

FOREST DEPARTMENT.

CONSERVATORS.

1st Grade.	2nd Grade.	3rd Grade.
W. A. Talbot.	F. Gleadow.	H. Murray.

DEPUTY CONSERVATORS.

W. G. Betham.	W. F. D. Fisher.	A. G. Edie.
A. D. Wilkins.	O. H. L. Napier.	E. M. Hodgson.
G. P. Millett.	G. R. Duxbury.	R. S. Pearson.
T. R. D. Bell.	W. E. Copleston.	C. S. McKenzie.
G. M. Ryan.	D. A. Thomson.	G. E. Marjoribanks.
E. G. Oliver.	J. Dodgson.	H. L. Newman.
L. S. Osmaston.		

EXTRA DEPUTY CONSERVATOR.

3rd Grade—Rustamji Hormasji Madan.

ASSISTANT CONSERVATORS ... J. D. Maitland-Kirwan, P. E. Aitcheson, C. E. L. Gilbert.

MEDICAL DEPARTMENT.

OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY.

Name.	Appointment.
Surgeon-Gen. J. P. Greany, M.D.	Surgeon-General with the Government of Bombay.
Major J. H. McDonald, M.B. ...	Personal Asst. to ditto.
Lieut.-Col. H. P. Dimmock, M.D.	AT THE PRESIDENCY.
	Principal and Professor of Midwifery, Grant Medical College; Senior Medical Officer and Obstetric Physician, Jambhoy Hospital, and in charge of Bai Motlibai and Sir D. M. Petit Hospitals.
Major P. P. Kilkelly, M.B. ...	Professor of Ophthalmic Medicine and Surgery, Grant Medical College; Ophthalmic Surgeon, Jambhoy Hospital.

MEDICAL DEPARTMENT—*continued.*OFFICERS OF THE INDIAN MEDICAL SERVICE IN CIVIL EMPLOY—*continued.*

Name.	Appointment.
Lieut.-Col. L. F. Childe, M.B. ...	First Physician, Jamsetjee Jijibhoy Hospital; Professor of Medicine and Clinical Medicine and Therapeutics, Grant Medical College.
Lieut.-Col. C. H. L. Meyer, M.D.	Second Physician, Jamsetjee Jijibhoy Hospital; Professor of Pathology and Morbid Anatomy, and Curator of Pathological Museum, Grant Medical College.
Capt. L. T. R. Hutchinson, M.D.	Professor of Physiology, Histology, and Hygiene, Grant Medical College.
Lieut. - Col. W. H. Quicke, F.R.C.S.	Senior Surgeon, Jamsetjee Jijibhoy Hospital; Professor of Surgery and Clinical and Operative Surgery, Grant Medical College.
Lieut.-Col. T. D. C. Barry ...	Professor of Chemistry and of Medical Jurisprudence, Grant Medical College; Chemical Analyser to Government.
Maj. A. Street, M.B. ...	Second Surgeon, Jamsetjee Jijibhoy Hospital; Presidency Surgeon, First District; Professor of Anatomy and Curator of Museum, Grant Medical College.
Lieut.-Col. B. B. Grayfoot, M.D.	Presidency Surgeon, Second District and Marine Surgeon; Supdt., Lunatic Asylum, Colaba; in Medical Charge, Elphinstone College.
Lieut.-Col. J. P. Barry, M.B. ...	Presidency Surgeon, Third District. In Medical charge of Common Prison, House of Correction, and Byculia Schools.
Lieut.-Col. M. A. T. Collie, M.B.	Physician to St. George's Hospital, Bombay.
Capt. T. S. Novis ...	Resident Surgeon, St. George's Hospital, Professor of Materia Medica and Pharmacy, Grant Medical College.
F.C. Lt.-Col. J. Crimmin, C.I.E.	Health Officer of the Port of Bombay.

CIVIL SURGEONS.

FIRST CLASS MOFUSSIL STATIONS.

Lieutenant-Colonels.

C. Monk.	W. H. Burke, M.B.
R. J. Baker, M.D.	W. E. Jennings, M.D.

Major.

J. B. Smith, M.B.

SECOND CLASS MOFUSSIL STATIONS.

Lieutenant-Colonels.

C. F. Willis, M.D.
Kavasji Hormasji Mistri.
W. A. Corkery.
H. W. Stevenson.
R. W. S. Lyons, M.D.

Majors.

S. E. Prall, M.B.
W. S. P. Ricketts, M.B.

Majors—continued.

C. T. Hudson.
J. B. Jameson, M.B.
S. H. Burnett, M.B.
T. Jackson, M.B.
H. Bennett, M.B.
V. B. Bennett, M.B.
S. Evans, M.B.
A. Hooton.
A. F. W. King.

Captains.

C. R. Bakhale.
C. H. S. Lincoln.
R. W. Anthony, M.B.
W. H. Dickinson, M.B.

Uncovenanted Medical Officers.

J. E. Bocarro.
Dattu Ganesh Sabnis, *Rao Sahib*.
Manilal Gangadas Desai.

SURGEON TO CORONER, BOMBAY, AND POLICE SURGEON.
S. A. Powell, M.B.

MEDICAL DEPARTMENT—*continued.*

SANITARY DEPARTMENT.

Sanitary Commissioner—Lt.-Col. T. E. Dyson, M.B., I.M.S.
Sanitary Engineer, Member and Secretary of the Sanitary Board—M. Visvesvaraya (*sub pro tem.*).
Deputy Sanitary Commissioner, Western Registration District—Capt. J. L. Marjoribanks, I.M.S.
Do. Do. Central Registration District—Maj. H. A. F. Knapp, I.M.S.
Do. Do. Southern Registration District—Capt. F. H. G. Hutchinson, M.B., I.M.S.
Do. Do. Sind Registration District—Major W. S. P. Ricketts, M.B., I.M.S.
Do. Do. Gujarat Registration District—Maj. H. C. L. Arnim, I.M.S.

GOKULDAS TEJPAL NATIVE GENERAL HOSPITAL.

Surgeon—Major J. G. Hojel, M.B., I.M.S.

PESTANJI HORMASJI CAMA HOSPITAL FOR WOMEN AND CHILDREN.

First Physician—Miss A. M. Benson, M.D.

BOMBAY BACTERIOLOGICAL LABORATORY.

Director—Lieut.-Col. W. B. Bannerman, M.D., I.M.S.*Assistants to Director*—Capt. F. P. Mackie, M.B., F.R.C.S., I.M.S.; F. M. Gibson, M.B.

VETERINARY COLLEGE AND HOSPITAL.

Principals and Professors of Veterinary Science—Lieut.-Col. James Brodie-Mills, I.C.V.D.;
M. H. Sowerby, I.C.V.D.

Assistant Principal—K. Hewlett, I.C.V.D.; F. Ware, I.C.V.D. (*Acting*).

FINANCIAL DEPARTMENT.

Accountant-General and Commr. of Issue of State Paper Currency—F. C. Harrison.*Deputy Accountant-General*—Godrez Dorabji Pudumji; Krishnaji Bulwant Wagle (*Offg.*).*Assistant Accountants-General*—J. S. Milne, W. Alder, F. A. C. Rebello, A. G. Barr, Jagad Prasad.*Chief Superintendent*—W. A. E. Blakeman.

JAIL DEPARTMENT.

Inspector-General of Prisons—H. N. Alexander.*Surgeon to the Common Prison, Civil Jail, and House of Correction*—Lieut.-Col. J. P. Barry, M.B., I.M.S.

SUPERINTENDENTS OF CENTRAL PRISONS.

<i>1st Class.</i>	<i>2nd Class.</i>
Maj. J. Jackson, M.B., I.M.S., YERAVDA.	Capt. H. J. R. Twigg, M.B., I.M.S., HYDERABAD.
	Capt. C. S. Lowson, M.B., I.M.S., AHMEDABAD.

The District and Extramural Prisons are in most cases in charge of the Civil Surgeon.

Superintendent, Deccan Convict Gang—H. A. Hall.

POST OFFICE DEPARTMENT.

Postmaster-General—E. A. Doran, C.I.E.*Presidency Postmaster*—E. R. Jardine.*Superintendent*—C. C. D'Albedyhl.

TELEGRAPH DEPARTMENT.

BOMBAY DIVISION.—*Superintendent*—H. Mayston.*Assistant Superintendent*—B. C. Wernicke.BOMBAY OFFICE DIVISION.—*Superintendent*—N. U. K. Leslie.GUJARAT DIVISION.—*Asst. Superintendent*—G. E. Landon.SIND AND BALUCHISTAN DIVISION.—*Chief Superintendent*—C. A. Tulloch.*Asst. Superintendents*—Sunder Singh Baba, E. E. Gunter, R. W. Hodges.

CUSTOMS DEPARTMENT.

Commissioner of Customs, &c., and Reporter-General of External Commerce for Bombay—A. C. Logan.
Collector of Customs, Bombay—A. S. A. Westropp.
Assistant Collector of Customs—G. A. Thomas.
Personal Assistant to the Commissioner of Customs—V. Sequeira.
Assistant Collectors—P. S. Punnett, H. Crawford, R. W. Maidment.
Assistant Collector, Imperial Customs Service—A. E. Boyd.
Collector of Customs in Sind—Jahangir Dosabhai Framji.
Assistant Collector—C. F. D'Abreo.

SALT DEPARTMENT.

Commissioner—A. C. Logan.
Collector of Salt Revenue—W. H. Lucas.

ASSISTANT COLLECTORS.

1st Class.	2nd Class.	3rd Class.
C. A. Pogson. H. G. Bulkley. C. R. Macnamara.	W. F. Jardine. W. L. Lake.	R. L. Sinclair. F. G. Hutchinson. Dayabhai Surajlal Thatti.

OPIUM DEPARTMENT.

Commissioner—A. C. Logan.
Collector of Opium Revenue, Bombay—A. S. A. Westropp (*sub pro tem.*).

EXCISE DEPARTMENT.

Collector of Bombay—G. W. Hatch.
Assistant Collectors of Excise—Rustam Pestanji Jahangir, S. D. Smith, F. A. Ingle, J. J. S. Lorimer.

INCOME TAX DEPARTMENT.

Commissioner of Income Tax—G. W. Hatch.
Collector of Income Tax—L. W. Hartley.
Deputy Collector of Income Tax—C. E. McDonald.

STAMPS AND STATIONERY.

Superintendent—G. W. Hatch.
Assistant Superintendent of Stamps—Balkrishna Vasudev Pandurang.

MINT (see under "India," page 27).

REGISTRATION DEPARTMENT.

Inspector-General of Registration and Registrar-General of Births, Deaths, and Marriages for the territories under the administration of the Government of Bombay—G. S. Curtis.

MARINE DEPARTMENT.

Shipping Master R. H. H. Hopkins.
Engineers and Shipwright Surveyors Engineers F. F. Pickard and A. A. McDonald, R.I.M.

MISCELLANEOUS.

Director of Government Observatory at Colaba—Nanabhai Ardasar F. Moos.
Superintendent, Government Central Press—E. E. Coombs.
Superintendent, Archaeological Survey—H. Cousens.
1st Inspector of Steam Boilers and Prime Movers—J. W. Davison.
1st Inspector of Factories—J. D. F. Engel.
Special Collector under the Land Acquisition Act—Jahangir Dosabhai Framji.
Registrar, Co-operative Credit Societies—C. S. Campbell.

ROYAL INDIAN MARINE.

Director of Royal Indian Marine (Bombay).—Capt. G. H. Hewett, R.N.
Deputy do. (Calcutta).—Capt. W. Chandler, R.I.M.
Assistant do. (Bombay).—Capt. F. H. Elderton, D.S.O., R.I.M.
Examiner of Marine Accounts (Bombay).—Capt. R. de S. Dudgeon, I.A.
Marine Surgeon (Bombay).—Major J. H. McDonald, I.M.S.
Do. do. (Calcutta).—Major E. H. Brown, I.M.S.

DOCKYARDS.

BOMBAY DOCKYARD.

Staff Officer ... Comdr. A. Rowand, D.S.O., R.I.M.
Chief Constructor ... R. Watson.
Constructor ... E. P. Newnham.
Marine Storekeeper ... A. E. Nash.
Insp. of Machinery ... Chief Engr. H. Johnston, R.I.M.
Asst. Constructor ... W. C. King.
Engineer in charge of Factory ... Engr. F. B. Phillips, R.I.M.
Foremen of the Yard B. S. Wadia, W. J. Kershett.
Foreman of Foundry G. Kershaw.
Foreman Boilermaker ...
Assistant ... F. Wade.
Electrical Engineer ... F. Hersee.
Mechanical Draughtsman ... A. C. Bowden.
Foreman of Ship-fitters, Rivetters, &c. P. H. Burn.
Master Rigger ... A. Monk.
Master Sailmaker ... H. S. Blaine.
Chief Clerk ... R. F. Smith.
In charge of Dispensary ... Senr. Asst. Surg. Capt. J. S. Summers, M.D.
In charge, Yard Craft Engr. E. J. Ellery, R.I.M.
Cashier ... Anandrao R. Talcherkar, Rao Bahadur.

CALCUTTA DOCKYARD.

Staff Officer ... Comdr. M. W. Farewell, R.I.M.
Constructor ... T. Avery.
Marine Storekeeper J. H. O'Brien.
Insp. of Machinery Chief Engr. W. Torrie, R.I.M.
Asst. Constructor ... T. G. Bailey.
Engineer in charge of Factory ... Engr. R. E. C. Bolton, R.I.M.
Foremen of the Yard W. R. Shepherd, T. Vincent.
Foreman of Foundry T. E. Wale.
Foreman Boilermaker ... J. W. Moulton.
Assistant do. ... W. J. Clear.
Boatswain of the Yard ... E. Benfold, R.I.M.
Master Sailmaker ... J. Connor.
Mechanical Draughtsman ... S. H. Dobinson.
Chief Clerk ... Woomesh Chunder Bose.
In charge of Dispensary ... Asst. Surgn. A. P. Lopez.
In charge, Yard Craft ... Engr. E. A. Vile, R.I.M.
Cashier ... A. E. Palmer.

GRADATION LIST OF OFFICERS OF THE ROYAL INDIAN MARINE.

COMMANDERS.

1st Grade.
W. Chandler.
C. W. R. Hooper.
E. J. Beaumont.
W. Mitchell.
G. A. Rose.
St. L. S. Warden.
T. A. L. de Berry.
G. S. Hewett.

2nd Grade.
C. F. Fletcher.
J. H. D. St. John.
F. H. Elderton, D.S.O.

2nd Grade—continued.
W. G. Beauchamp.
C. J. C. Kendall, D.S.O.
C. G. Sinclair.
A. W. McArthur.
N. F. J. Wilson.
C. R. Rowsell.
S. D. Vale.
W. B. Huddleston.

3rd Grade.
A. J. Marsack.
F. Dobson.
C. S. Hickman.

3rd Grade—continued.
A. Rowand, D.S.O.
J. J. W. Calderon.
D. H. Gibsons.
M. W. Farewell.
D. F. Vines.
E. G. Mills.
C. W. Shearme.
C. B. Henley.
E. J. C. Hordern.
A. S. Balfour.
B. H. Jones.
T. H. H. Hand.

LIEUTENANTS.

Of 8 years' Seniority.
C. Gardner.
E. Stocken.
A. R. G. Willock.
A. Hamilton.
C. M. Luck.

Of 8 years' Seniority—contd.
W. C. Taylor.
G. N. Forteach.
A. E. Harold.
L. F. Philbrick.
C. E. Edmonds.

Of 6 years' Seniority.
W. R. B. Douglas.
G. H. S. La Touche.
A. St. C. Bowden.
A. G. Bingham.

ROYAL INDIAN MARINE.

OFFICERS—continued. LIEUTENANTS—contd.

Of 6 years' Seniority—contd.
A. P. Robinson.
F. V. De Burgh.
C. W. Ramsay.
E. J. Headlam.
G. H. Finnis.
E. W. Huddleston.
O. Goldsmith.
R. G. Strong.
H. McK. Salmond.
S. S. Higgins.
F. J. H. B. Hutchinson.

Of 6 years' Seniority—contd.
C. O. Campbell.
W. K. Thyne.
Of 3 years' Seniority.
H. Morland.
C. R. Campbell.
E. J. Constant.
E. W. Danson.
J. F. Vibart.
H. M. K. Moilliet.
C. R. Goad.

Of 3 years' Seniority—contd.
J. C. Ward.
E. V. Whish.

Of under 3 years' Seniority.
B. C. Marsh.
C. A. Scott.
A. H. Hall.
V. F. L. R. Price.
F. L. Gardner.

SUB-LIEUTENANTS.

P. G. Glanville.
E. H. Casey.
E. H. Daughlish.
F. V. Wilson.
E. H. Marsden.
J. R. Scott.
H. R. Bowers.
R. C. P. Price.
B. Hughes-Hallett.
H. A. B. Digby Beste.
P. C. H. Lane.

E. C. Withers.
L. W. R. T. Turbett.
D. J. Manfield.
V. C. Bowles.
P. N. Illingworth.
H. W. B. Livesay.
R. C. Bickley.
R. M. Philby.
A. G. Maundrell.
R. A. Melhuish.
A. C. Lendrum.

N. Wood-Smith.
B. Gordon.
E. R. Davies.
M. P. Cooper.
C. H. Corser.
J. C. Bird.
R. W. V. Beatty.
A. H. G. Duke.
A. G. Kinch.
G. Engleue.
A. R. C. Poyntz.

GRADATION LIST OF ENGINEERS OF THE INDIAN MARINE.

CHIEF ENGINEERS.

W. Torrie.
J. Andrews.
F. S. Lamb.

R. Walker.
H. Johnston.
F. F. Pickard.

C. J. I. Jones.
E. G. Venn.
D. J. Taylor.

ENGINEERS.

Of 9 years' Service.
S. H. Stevenson.
A. Mitchell.
H. F. White.
G. H. Sharvell.
V. A. Brown.
F. Olford.
E. J. Ellery.
A. Bonny.
J. Lush.
T. H. Knight.
F. H. Schneider.
W. C. Sharvell.
C. F. Laslett.

Of 9 years' Service—contd.
H. Robertson.
C. T. Amor.

Of 7 years' Service.
A. A. McDonald.

Of 5 years' Service.

R. E. C. Bolton.
F. T. Frazer.
E. A. Vile.
G. E. Wood.
E. E. Macpherson.
C. B. Wilson.
E. Guppy.
R. Vincent.
J. W. M. Godden.

Of 3 years' Service.
E. R. Abbott.
W. C. Constable.
G. B. Brokenshaw.

Under 3 years' Service.
F. B. Phillips.
T. B. Newton.
T. G. J. Harvey.
A. B. Collings.
A. A. Duncan.
A. H. Baker.
G. H. Hindman.

ASST. ENGINEERS.

A. G. White.
W. A. Williams.
W. H. Waters.
H. Ellis.
C. Vincent.
R. S. Baskett.
E. S. Borner.
W. W. Collins.
J. W. McCallan.
S. C. Edenborough.
S. J. Fenner.

K. C. C. Sayer.
R. H. Ansell.
F. Hurst.
G. P. Cable.
J. S. Page.
B. R. Roberts.
P. B. Porter.
G. N. Rowe.
W. G. Horley.
T. A. Lemon.

A. H. F. de Woolfson.
G. A. Smeaton.
G. R. Ellis.
W. A. Cable.
W. G. Manfield.
R. H. Baker.
T. Kerr.
L. B. Wengi.
H. O. Webb.
A. H. Wayman.

MARINE SURVEY OF INDIA.

SURVEYOR IN CHARGE.
Comdr. W. G. Beauchamp.

ASSISTANT SURVEYORS.
1st Class.
Comdr. C. S. Hickman.
Comdr. E. G. Mills.

2nd Class.
Lt. E. J. Headlam.
Lt. W. C. Taylor.

3rd Class.
Lt. A. G. Bingham.
Lt. A. P. Robinson.

4th Class.
Lt. W. K. Thyne.
Lt. C. R. Campbell.
Lt. E. W. Danson.
Lt. J. F. Vibart.

SURGEON-NATURALIST.
Capt. F. H. Stewart, I.M.S.

PORT OFFICERS, &c.

Calcutta—Comdr. St. L. S. Warden.
 Bombay—Comdr. E. J. Beaumont.
 Madras—Comdr. W. Mitchell.
 Rangoon—Comdr. C. W. R. Hooper.
 Karachi—G. S. Hewett.
 Aden—Comdr. C. F. Fletcher.
 Akyab—Comdr. W. B. Huddleston.
 Moulmein—Comdr. C. R. Rowsell.
 Bassein—Comdr. J. J. W. Calderon.
 Chittagong—Comdr. D. H. Gibsons.

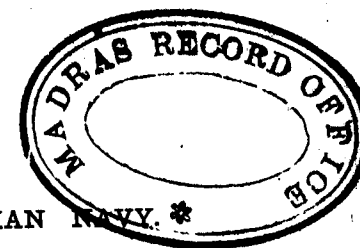
Calcutta—*Asst. Port Officer*, Lt. A. F. Harold.
 Madras—*Deputy Conservator*, Comdr. C. G. Sinclair.
 Bombay—*Asst. Port Officer*, Comdr. D. F. Vines.
 Mandalay—*Marine Transport Officer*, Comdr. C. J. C. Kendall.
 Rangoon—*1st Asst. Port Officer*, Comdr. A. J. Marsack.

LIST OF RETIRED OFFICERS OF THE ROYAL INDIAN MARINE.

(With dates of retirement.)

Allen, Asst. Engr. W. F. P., 15 Sept., 1905.
 Anderson, Chief Engr. T., 30 April, 1897.
 Ashburner, 3rd Gr. Officer B., 8 Oct., 1887.
 Avery, Engr. T. H., 30 April, 1904.
 Aves, Comdr., 24 Nov., 1907.
 Balbi, Engr., J., 1 May, 1887.
 Barrett, Comdr. J. S., 11 Dec., 1898.
 Barrett, Chief Engr. W., 1 May, 1892.
 Barwick, Comdr. F. M., 14 Sept., 1903.
 Baugh, Comdr. G. J., 31 July, 1907.
 Bean, Comdr. M., 9 Oct., 1895.
 Bishop, Comdr. E., 9 April, 1895.
 Black, Comdr. H. S., 26 July, 1907.
 Blair, Chief Engr. B., 19 June, 1890.
 Bolton, 1st Cl. Engr. A. J., 15 Nov., 1879.
 Brebner, Comdr. J. M., 18 March, 1890.
 Brebner, Engr. B. R. M., 19 May, 1907.
 Brown, Chief Engr. J., 1 Nov., 1898.
 Bullock, 1st Cl. Engr. E. W., 7 Sept., 1877.
 Bunyer, Chief Engr. B. C., 25 Sept., 1907.
 Campbell, Comdr. A., D.S.O., C.I.E., 1 Aug., 1894.
 Campbell, Lieut. E. P., 7 May, 1905.
 Carey, Lieut. C. J. P., 30 April, 1907.
 Collins, Chief Engr. W. A., 1 June, 1898.
 Cooper, Lieut. R., 8 Sept., 1904.
 Devenish, Lieut. R. G., 27 Oct., 1906.
 Dobbin, Lieut. H. C. E., 4 Feb., 1907.
 Dorabjee Rustomjee, Engr., 4 Sept., 1891.
 Downes, Comdr. P., 26 March, 1903.
 Downing, Comdr. W. S., 31 Dec., 1887.
 Du Plat Taylor, Lieut. J. C. G., 1 Oct., 1897.
 Edwardes, 3rd Gr. Officer T. S., 4 July, 1891.
 Elcock, Chief Engr. H., 1 Sept., 1893.
 Ellis, Engr. J. F., 3 June, 1905.
 Falle, Comdr. P. J., 31 May, 1901.
 Ferguson, Chief Engr. J., 1 Oct., 1890.
 Finny, Comdr. T. G. R., 9 May, 1904.
 Frith, Lieut. W. W. C., 5 Aug., 1903.
 Frost, Asst. Engr. C. K. D., 13 Mar., 1897.
 Fuller, Chief Engr. C., 22 Feb., 1904.
 Gadsden, Chief Engr. F. O., 19 Oct., 1903.
 Gill, Engr. G., 12 July, 1894.
 Goodridge, Rear-Admiral W. S., C.I.E., R.N., 5 March, 1904.
 Gwyn, Comdr. A., 5 Feb., 1901.
 Hannatord, 1st Cl. Engr. W. C., 25 July, 1877.
 Hewett, Comdr. C. W., 24 Aug., 1902.
 Hewett, Comdr. G. B., 24 Sept., 1885.

Hext, Rear-Adml. Sir J., K.C.I.E., R.N., 27 Feb., 1898.
 Holland, Comdr. G. E., C.I.E., D.S.O., 11 Aug., 1905.
 Hooper, Comdr. H. B., 16 Sept., 1899.
 Jones, Comdr. R. D. P., 30 June, 1894.
 Kinserly, Engr. L., 10 Sept., 1883.
 Macfarlane, Sub.-Lt. G. T., 5 April, 1896.
 Mackey, Engr. A., 25 April, 1904.
 Madge, Asst. Engr. W., 28 Feb., 1902.
 Malcolm, Chief Engr. A., 1 Oct., 1883.
 Maneckji Jamsetji, 1st Cl. Engr., 21 Nov., 1880.
 Martin, 1st Gr. Offr. J., 1 Dec., 1880.
 Mathews, Chief Engr. W. G. K., 28 Oct., 1907.
 McDonald, Engr. J., 25 April, 1898.
 Mercado, Engr. F. A. C., 23 Dec., 1886.
 Miller, Engr. A. J., 18 Oct., 1889.
 Mitchell, Engr. W., 3 May, 1907.
 Money, Lieut. E. R. K., 8 Nov., 1907.
 Nash, 1st Gr. Offr. G. D., 1 Sept., 1885.
 Newman, Chief Engr. W. W., 8 June, 1901.
 Nutter, Engr. J., 26 Aug., 1905.
 Peck, Comdr. G., 3 June, 1888.
 Piffard, Comdr. A. J. G., 13 June, 1907.
 Pool, Asst. Engr. F., 17 Jan., 1905.
 Powell, Comdr. W. J., 15 February, 1896.
 Pryce, Comdr. H. J., 4 April, 1893.
 Read, Chief Engr. B., 4 May, 1891.
 Relf, Lieut. B. G., 27 Nov., 1896.
 Robertson, Comdr. J., 13 June, 1885.
 Searle, Comdr. W. H. W., 28 Feb., 1893.
 Searle, Comdr. W. L., 1 April, 1882.
 Shopland, Comdr. E. R., 8 March, 1897.
 Simpson, Comdr. H. B., 19 June, 1902.
 Slater, Chief Engr. F. T., 20 Dec., 1896.
 Stiffe, Comdr. A. W., 1 April, 1888.
 Street, Comdr. H. A., 9 May, 99.
 Strong, Mate J. G., 21 Feb., 1881.
 Summers, 1st Cl. Engr. W., 1 Sept., 1877.
 Taylor, Comdr. A. D., 1 July, 1882.
 Tucker, Engr. E. V., 13 Aug., 1904.
 Wakefield, Engr. T. R., 21 Nov., 1907.
 Walker, Lieut. T. J., 1 May, 1904.
 Walmsley, Engr. J. J., 10 April, 1905.
 Walmsley, Chief Engr. T., 1 Dec., 1904.
 Warden, Lieut. A. R. S., 11 Dec., 1900.
 Warden, Comdr. F., 6 Sept., 1890.
 Williamson, Comdr. F. R., 28 Aug., 1877.
 Wilson, Comdr. G., C.I.E., 27 Feb., 1905.
 Windham, Lieut. W. G., 17 June, 1899.



THE LATE INDIAN NAVY.

OFFICERS RETIRED BEFORE THE ABOLITION OF THE NAVY.

1851 Capel, Midsh. G. B., 2nd Feb., 1857.

1842 Lamb, Lieut. H., 27th Oct., 1858.

OFFICERS RETIRED ON THE ABOLITION OF THE NAVY.

Appt.	Name.	Commission.	Remarks.
COMMANDER.			
1839	H. A. Fraser	1 Nov., 1860	{ Captain (Honorary), 30th April, 1863.
LIEUTENANTS.			
1841	C. Lloyd	13 Sept., 1847	{ Commander (Honorary), 30 April, 1863.
1845	W. H. Barker	12 April, 1854	
—	*W. L. Searle	19 April, 1855	
—	A. W. Stiffe	21 Nov., 1857	
—	R. G. Hurlock	8 March, 1858	
—	R. B. Leefe	20 March, 1859	
—	H. J. Edwards	17 June, 1859	
1847	C. P. Georges	18 Aug., 1860	
1850	H. M. Liardet	3 March, 1861	{
1851	G. B. Hewett	12 Oct., 1858	

OFFICERS RETIRED ON THE ABOLITION OF THE NAVY—continued.

Appt.	Name.	Commission.	Remarks.
MATES.			
1851	G. C. Sconce	20 June, 1856	Lieutenants (Honorary), 30th April, 1863.
—	L. G. Lewis	11 Dec., 1856	
—	F. L. Seaton	4 March, 1857	
1852	F. Warden	15 Sept., 1857	
1852	C. P. Wilson	8 Feb., 1858	
1853	A. H. Hall	5 Aug., 1858	
1852	J. M. Brebner	30 March, 1859	
1852	W. F. Hewison	23 April, 1860	
—	J. G. Greig	2 June, 1861	
1856	T. W. Burt	29 July, 1861	
1856	W. J. Powell	20 June, 1862	
1856	B. H. Clark	2 Sept., 1862	
MIDSHIPMEN.			
1855	W. A. Wetherall	16 July, 1855	
1857	W. Cuthell	20 Jan., 1857	
—	A. Mayo, F.E.	19 Feb., 1857	
—	F. W. Fry	13 June, 1857	
—	A. J. Kelley	26 Aug., 1857	
—	A. P. Young	3 Sept., 1857	
1858	G. D. Mercer	27 March, 1858	
—	R. W. Booker	"	
—	C. S. Mainwaring	29 May, 1858	
—	E. Bishop	1 July, 1858	
—	C. H. E. Morton	10 July, 1858	
—	F. C. Turner	21 July, 1858	
—	F. B. Girdlestone	6 Oct., 1858	
—	G. M. Richmond	30 Dec., 1858	
1859	D. Campbell	27 March, 1859	
—	F. W. T. Willaume	1 June, 1859	
1860	H. J. Chalke	27 Jan., 1860	
—	W. A. Wheeler	11 Feb., 1860	
—	E. Bradbery	20 May, 1860	
1861	A. Fuller... ..	27 Oct., 1861	

CHRONOLOGICAL LISTS OF HEADS OF ADMINISTRATION IN INDIA AND AT HOME.

CHAIRMEN AND DEPUTY-CHAIRMEN OF THE EAST INDIA COMPANY.
(SINCE THE REGULATING ACT OF 1773.)

Year.	Chairman.	Deputy-Chairman.
1773	Henry Crabbe Boulton (a).	Edward Wheeler.
1774	Edward Wheeler.	John Harrison.
1775	John Harrison.	John Roberts.
1776	John Roberts.	William James.
1777	George Wombwell.	William Devaynes.
1778	George Wombwell (b) (2nd time).	William James (f) (2nd time).
1779	Sir William James, Bart.	William Devaynes (2nd time).
1780	William Devaynes.	Laurence Sullivan.
1781	Laurence Sullivan.	Sir William James, Bart. (3rd time).
1782	Robert Gregory.	Henry Fletcher (g).
1783	Sir Henry Fletcher, Bart. (c).	Nathaniel Smith.
1784	Nathaniel Smith.	William Devaynes (3rd time).
1785	William Devaynes (2nd time).	Nathaniel Smith (2nd time).
1786	John Michie.	John Motteux.
1787	John Motteux.	Nathaniel Smith (3rd time).
1788	Nathaniel Smith (2nd time).	John Michie (h).
1789	William Devaynes (3rd time).	Stephen Lushington.
1790	Stephen Lushington (d).	William Devaynes (4th time).
1791	John Smith Burges.	Francis Baring.
1792	Francis Baring.	John Smith Burges.
1793	William Devaynes (4th time).	Thomas Cheap.
1794	William Devaynes (5th time).	John Hunter.
1795	Sir Stephen Lushington, Bart. (2nd time).	David Scott.
1796	David Scott.	Hugh Inglis.
1797	Hugh Inglis.	Jacob Bosanquet.
1798	Jacob Bosanquet.	Sir Stephen Lushington, Bart. (2nd time).
1799	Sir Stephen Lushington, Bart. (3rd time).	Hugh Inglis (2nd time).
1800	Hugh Inglis (2nd time).	David Scott (2nd time).
1801	David Scott (e) (2nd time).	Charles Mills.
1802	John Roberts (2nd time).	Jacob Bosanquet (2nd time).
1803	Jacob Bosanquet (2nd time).	John Roberts (2nd time).
1804	Hon. W. Fullarton Elphinstone.	Charles Grant.
1805	Charles Grant.	George Smith.
1806	Hon. W. Fullarton Elphinstone (2nd time).	Edward Parry.
1807	Edward Parry.	Charles Grant (2nd time).
1808	Edward Parry (2nd time).	Charles Grant (3rd time).
1809	Charles Grant (2nd time).	William Astell.
1810	William Astell.	Jacob Bosanquet (3rd time).
1811	Jacob Bosanquet (3rd time).	Sir Hugh Inglis, Bart. (3rd time).
1812	Sir Hugh Inglis, Bart. (3rd time).	Robert Thornton.
1813	Robert Thornton.	Hon. W. Fullarton Elphinstone.
1814	Hon. W. Fullarton Elphinstone (3rd time).	John Inglis.
1815	Charles Grant (3rd time).	Thomas Reid.
1816	Thomas Reid.	John Bebb.

(a.) On the death of Mr. Boulton, the Court, on October 12, appointed Edward Wheeler, Chairman, and John Harrison, Deputy.

(b.) Afterwards Sir George Wombwell, Bart.

(c.) Sir Henry Fletcher being disqualified, the Court, on November 26, appointed Nathaniel Smith, Chairman, and on the next day, William Devaynes, Deputy.

(d.) Afterwards Sir Stephen Lushington, Bart.

(e.) Mr. Scott resigned the Chair, and, on September 2, the Court appointed Chas. Mills, Chairman, and John Roberts, Deputy.

(f.) Afterwards Sir William James, Bart.

(g.) Afterwards Sir Henry Fletcher, Bart. Mr. Gregory being disqualified, the Court, on July 31, appointed Sir Henry Fletcher, Chairman, and, the next day, Nathaniel Smith, Deputy.

(h.) William Devaynes appointed, 2nd December, Deputy Chairman, in place of John Michie, deceased.

CHAIRMEN AND DEPUTY-CHAIRMEN OF THE EAST INDIA COMPANY—continued.

Year.	Chairman.	Deputy-Chairman.
1817	John Bebb.	James Pattison.
1818	James Pattison.	Campbell Marjoribanks.
1819	Campbell Marjoribanks.	G. A. Robinson.
1820	G. A. Robinson.	Thomas Reid (2nd time).
1821	Thomas Reid (2nd time).	James Pattison (2nd time).
1822	James Pattison (2nd time).	William Wigram.
1823	William Wigram.	William Astell (2nd time).
1824	William Astell (2nd time).	Campbell Marjoribanks (2nd time).
1825	Campbell Marjoribanks (2nd time).	Sir G. A. Robinson, Bart. (2nd time).
1826	Sir G. A. Robinson, Bart. (2nd time).	Hon. Hugh Lindsay.
1827	Hon. Hugh Lindsay.	James Pattison (3rd time).
1828	William Astell (3rd time).	John Loch.
1829	John Loch.	William Astell (3rd time).
1830	William Astell (4th time).	Robert Campbell.
1831	Sir Robert Campbell, Bart.	J. G. Ravenshaw.
1832	J. G. Ravenshaw.	Campbell Marjoribanks (3rd time).
1833	Campbell Marjoribanks (3rd time).	William Wigram (2nd time).
1834	John Loch (2nd time).	Henry St. George Tucker.
1835	Henry St. George Tucker.	W. S. Clarke.
1836	W. S. Clarke.	James Rivett-Carnac.
1837	Sir James Rivett-Carnac, Bart.	John Loch (2nd time).
1838	Sir James Rivett-Carnac, Bart. (2nd time).	Major-General Sir James L. Lushington, K.C.B.
1839	Sir James L. Lushington.	Richard Jenkins.
1840	Sir Richard Jenkins, G.C.B.	William B. Bayley.
1841	William B. Bayley.	George Lyall.
1842	George Lyall.	Major-General Sir James L. Lushington, G.C.B. (2nd time).
1843	Major-General Sir James L. Lushington, G.C.B. (2nd time).	John Cotton.
1844	John Cotton.	John Shepherd.
1845	John Shepherd.	Sir Henry Willock.
1846	Sir Henry Willock.	James Weir Hogg.
1847	James Weir Hogg.	Henry St. George Tucker (2nd time).
1848	Henry St. George Tucker (2nd time).	Lieutenant-General Sir James L. Lushington, G.C.B. (3rd time).
1849	Lieutenant-General Sir James L. Lushington, G.C.B. (3rd time).	Major-General Sir A. Galloway, K.C.B.
1850	Major-General Sir A. Galloway, K.C.B.	John Shepherd (2nd time).
1851	John Shepherd (2nd time).	Sir Jas. Weir Hogg, Bart. (2nd time).
1852	John Shepherd (3rd time).	Sir Jas. Weir Hogg, Bart. (3rd time).
1853	Sir Jas. Weir Hogg, Bart. (2nd time).	Russell Ellice.
1854	Russell Ellice.	Major J. Oliphant.
1855	Major J. Oliphant.	Elliot Macnaghten.
1856	Elliot Macnaghten.	Colonel W. H. Sykes.
1857	Colonel W. H. Sykes.	Ross Donnelly Mangles.
1858	Ross Donnelly Mangles.	Sir Fred. Currie, Bart.
	Sir Fred. Currie, Bart.	Captain W. J. Eastwick.

SECRETARIES OF THE EAST INDIA COMPANY.

Year of Appointment.	Name.	Year of Appointment.	Name.	Year of Appointment.	Name.
1600	R. Wright.	1666	R. Blackborne.	1792	W. Ramsay.
1607	F. Leighton.	1701	T. Woolley.	1814	J. Cobb.
1613	W. Sadler.	1728	T. Michell.	1818	J. Dart.
1620	R. Bacon.	1731	C. Mole.	1820	P. Auber.
1625	E. Sherburne.	1748	R. James.	1836	J. C. Melvill (a).
1641	R. Swinglehurst.	1768	P. Michell.	1858	J. D. Dickinson.
1654	J. Stanyan.	1783	T. Morton.		

NOTE.—The dates against the first three names on the above list indicate years in which those gentlemen are known to have held the post of Secretary. The exact date of their respective appointments is uncertain.
(a) Afterwards Sir James C. Melvill, K.C.B.

PRESIDENTS OF THE BOARD OF CONTROL.

Name.	Date of Appointment.	Name.	Date of Appointment.
Lord Sydney, P.C., created Viscount Sydney, 9 June, 1789	4 Sept., 1784	Viscount Melville, P.C. (3rd time)	4 Feb., 1828
The Right Hon. W.W. Grenville, created Baron Grenville, 25 Nov., 1790	6 March, 1790	Lord Ellenborough, P.C. (f) ...	19 Sept., 1828
The Right Hon. Henry Dundas (a)	22 June, 1793	The Right Hon. Charles Grant (g)	1 Dec., 1830
Viscount Lewisham, P.C. (b) ...	25 April, 1801	Lord Ellenborough, P.C. (2nd time)	18 Dec., 1834
Viscount Castlereagh, P.C. (c) ...	6 July, 1802	The Right Hon. Sir John Cam	23 April, 1835
Lord Minto, P.C. (d) ...	11 Feb., 1806	Hobhouse, Bart. (h)	4 Sept., 1841
The Right Hon. Thomas Grenville	15 July, 1806	Lord Ellenborough, P.C. (3rd time) (f)	4 Sept., 1841
The Right Hon. George Tierney	30 Sept., 1806	Lord Fitzgerald and Vesce, P.C. (i)	23 Oct., 1841
The Right Hon. Robert Dundas (e)	4 April, 1807	The Earl of Ripon, P.C. ...	17 May, 1843
Lord Harrowby, P.C., created Earl of Harrowby, 18 July, 1809	11 July, 1809	The Right Hon. Sir John Cam	8 July, 1846
The Right Hon. Robert Dundas, became Viscount Melville, 29 May, 1811 (2nd time)	7 Nov., 1809	Hobhouse, Bart., created Baron Broughton de Gifford, 26 Feb., 1851 (2nd time)	5 Feb., 1850
The Earl of Buckinghamshire, P.C.	4 April, 1812	The Right Hon. Fox Maule (j) ...	28 Feb., 1850
The Right Hon. George Canning	4 June, 1816	The Right Hon. John Charles Herries	28 Dec., 1850
The Right Hon. Charles Bragge Bathurst	12 Jan., 1821	The Right Hon. Sir Charles Wood, Bart. (k)	28 Dec., 1850
The Right Hon. Charles Watkin Williams Wynn	4 Feb., 1822	The Right Hon. Robert Vernon Smith (l)	28 Feb., 1855
		The Earl of Ellenborough, P.C. (4th time)	26 Feb., 1858
		Lord Stanley, P.C. (m) ...	5 June, 1858

(a). Afterwards (by creation) Viscount Melville.
(b). " (by succession) Earl of Dartmouth.
(c). " (by succession) Marquis of Londonderry.
(d). " (by creation) Earl of Minto.
(e). " (by succession) Viscount Melville.
(f). " (by creation) Earl of Ellenborough.
(g). " (by creation) Baron Glenelg.

(h). Afterwards (by creation) Baron Broughton de Gifford.
(i). Baron Fitzgerald and Vesce of Irish peerage.
(j). Afterwards (by succession) Baron Panmure and then Earl of Dalhousie.
(k). " (by creation) Viscount Halifax.
(l). " (by creation) Baron Lyveden.
(m). " (by succession) Earl of Derby.

SECRETARIES OF STATE FOR INDIA.

Name.	Assumed charge of office.	Name.	Assumed charge of office.
Lord Stanley, P.C. (a) ...	2 Sept., 1858	The Earl of Kimberley, P.C. ...	16 Dec., 1882
The Right Hon. Sir Charles Wood, Bart. (b)	18 June, 1859	Lord Randolph Churchill, P.C.	24 June, 1885
Earl de Grey and Ripon, P.C. (c)	16 Feb., 1866	The Earl of Kimberley, K.G., P.C. (2nd time)	7 Feb., 1886
Viscount Cranborne (d) ...	6 July, 1866	The Right Hon. Sir Richard Assheton Cross, G.C.B., P.C., created Viscount Cross, 19 Aug., 1886	4 Aug., 1886
The Right Hon. Sir Stafford Northcote, Bart. (e)	9 March, 1867	The Earl of Kimberley, K.G., P.C. (3rd time)	19 Aug., 1892
The Duke of Argyll, K.T., P.C.	10 Dec., 1868	The Right Hon. H. H. Fowler (h)	10 March, 1894
The Marquis of Salisbury, P.C. (2nd time)	22 Feb., 1874	Lord George F. Hamilton, P.C.	5 July, 1895
The Right Hon. Gathorne Hardy, P.C., created Viscount Cranbrook, 14 May, 1878 (f)	30 March, 1878	The Right Hon. St. John Brodrick (i)	10 Oct., 1903
The Marquis of Hartington, P.C. (g)	28 April, 1880	The Right Hon. John Morley	12 Dec., 1905

(a). Afterwards (by succession) Earl of Derby.
(b). " (by creation) Viscount Halifax.
(c). " (by creation) Marquess of Ripon.
(d). " (by succession) Marquess of Salisbury.
(e). " (by creation) Earl of Iddesleigh.

(f). Afterwards (by creation) Earl Cranbrook.
(g). " (by succession) Duke of Devonshire.
(h). " Sir Henry Fowler, G.C.S.I.
(i). " (by succession) Viscount Midleton.

CHRONOLOGICAL LISTS OF

UNDER SECRETARIES OF STATE FOR INDIA.

PERMANENT UNDER SECRETARIES.

Name.	Assumed charge of office.	Name.	Assumed charge of office.
Sir George Russell Clerk, K.C.B.	30 Sept., 1858	Sir Louis Mallet, C.B. ...	16 Feb., 1874
Herman Merivale, C.B., D.C.L.	13 April, 1860	Arthur Godley, C.B. (a) ...	30 Sept., 1883

(a) Now Sir Arthur Godley, K.C.B.

PARLIAMENTARY UNDER SECRETARIES OF STATE.

Name.	Assumed charge of office.	Name.	Assumed charge of office.
Henry James Baillie, M.P. ...	30 Sept., 1858	John Kynaston Cross, M.P. ...	16 Jan., 1883
Thomas George Baring, M.P. (a) ...	25 June, 1859	Lord Harris ...	25 June, 1885
Earl de Grey and Ripon (b) ...	21 Jan., 1861	Sir Ughtred Kay-Shuttleworth, Bart., M.P. (f) ...	7 Feb., 1886
Thomas George Baring, M.P. (a) ...	31 July, 1861	Edward Stafford Howard, M.P. ...	12 April, 1886
(2nd time)		Sir John E. Gorst, K.C., M.P. ...	4 Aug., 1886
Lord Wodehouse (c) ...	25 April, 1864	The Hon. G. N. Curzon, M.P. (g) ...	9 Nov., 1891
Lord Dufferin and Clandeboye, K.P., K.C.B. (d) ...	16 Nov., 1864	G. W. E. Russell, M.P. ...	19 Aug., 1892
James Stansfeld, M.P. ...	17 Feb., 1866	Lord Reay, G.C.S.I., G.C.I.E. ...	11 March, 1894
Sir James Fergusson, Bart., M.P. ...	6 July, 1866	The Earl of Onslow, G.C.M.G. ...	5 July, 1895
Lord Clinton ...	31 July, 1867	The Earl of Hardwicke ...	17 Jan., 1901
M. E. Grant Duff, M.P. ...	10 Dec., 1868	Earl Percy, M.P. ...	18 Aug., 1902
Lord George F. Hamilton, M.P. ...	22 Feb., 1874	The Earl of Hardwicke (2nd time), died 29 Nov. 1904.	12 Oct., 1903
Hon. Edward Stanhope, M.P. ...	6 April, 1876	The Marquess of Bath ...	20 Jan., 1905
The Marquis of Lansdowne ...	29 April, 1880	John Edward Ellis, M.P. ...	12 Dec., 1905
Viscount Enfield (e) ...	1 Sept., 1880	Charles E. H. Hobhouse, M.P. ...	1 Feb., 1907

(a) Afterwards (by succession) Lord Northbrook, and (by creation) Earl of Northbrook.

(b) Afterwards (by creation) Marquis of Ripon.

(c) Afterwards (by creation) Earl of Kimberley.

(d) Afterwards (by creation) Marquis of Dufferin and Ava.

(e) Afterwards (by succession) Earl of Strafford.

(f) Afterwards (by creation) Lord Shuttleworth.

(g) Afterwards (by creation) Lord Curzon of Kedleston.

ASSISTANT UNDER SECRETARIES OF STATE.

1858, Sept. 3. James Cosmo Melvill.
 1872, July 11. Thomas L. Secombe, C.B. (a)
 1883, Nov. 27. Horace G. Walpole, C.B. (b)
 1907, April 1. Colin G. Campbell.

(a) Afterwards Sir Thomas L. Secombe, G.C.I.E., K.C.S.I., C.B.

(b) Now Sir Horace G. Walpole, K.C.B.

MEMBERS OF THE COUNCIL OF INDIA.

Name.	Date of Appointment.	Remarks.
Charles Mills ...	As Director of E.I.Co., 28 Aug., 1822	Resigned, 21 Sept., 1868.
John Shepherd ...	Ditto, 17 June, 1835	Died, 12 Jan., 1859.
Sir J. W. Hogg, Bart. ...	Ditto, 11 Sept., 1839	Resigned, 25 Jan., 1872.
Elliot Macnaghten ...	Ditto, 8 June, 1842	Resigned, 2 Nov., 1871.
Ross D. Mangles ...	Ditto, 14 April, 1847	Resigned, 1 Sept. 1874.
Capt. W. J. Eastwick ...	Ditto, 30 June, 1847	Resigned, 3 Sept., 1868.
Hy. T. Prinsep ...	Ditto, 31 July, 1850	Resigned, 29 April, 1874.
Sir Fredk. Currie, Bart. ...	Ditto, 12 April, 1854	Died, 10 Sept., 1875.
Sir J. P. Willoughby, Bart. ...	Ditto, 12 April, 1854	Died, 15 Sept., 1866.
Sir H. C. Rawlinson, Bart., K.C.B. ...	Ditto, 10 April, 1856	Resigned, 16 April, 1859, on appointment as Envoy to Persia.
	(Re-appointed, 9 Oct., 1868)	Died, 5 March, 1895.

MEMBERS OF THE COUNCIL OF INDIA—continued.

Name.	Date of Appointment.	Remarks.
Sir R. J. H. Vivian, K.C.B. ...	As Director of E.I.Co., 21 April, 1856.	Resigned, 31 Dec., 1874.
Sir H. C. Montgomery, Bart. ...	On transfer of Government to the Crown in 1858.	Resigned, 13 Nov., 1876.
Sir J. L. M. Lawrence, Bart., G.C.B. ...	Ditto	Resigned, 8 Dec., 1863, on appointment as Governor-General of India.
Sir P. T. Cautley, K.C.B. ...	Ditto	Resigned, 30 Sept., 1868.
W. U. Arbuthnot ...	Ditto	Died, 11 Dec., 1874.
Col. H. M. Durand, C.B. ...	13 Jan., 1859	Resigned, 3 Feb., 1861, on appointment as Foreign Secretary to the Government of India.
Sir T. E. Perry, Kt. ...	8 Aug., 1859	Died, 22 April, 1882.
Col. W. E. Baker ...	13 July, 1861	Resigned, 1 Jan., 1876.
Sir G. R. Clerk, K.C.B., K.C.S.I. ...	14 Dec., 1863	Resigned, 28 Nov., 1876.
Sir H. B. E. Frere, G.C.S.I. ...	12 Nov., 1866	Resigned, 1 March, 1877.
Sir Robert Montgomery, K.C.B., G.C.S.I. ...	21 Sept., 1868	Died, 28 Dec., 1887.
Sir F. J. Halliday, K.C.B. ...	20 Sept., 1868	Resigned, 31 Dec., 1886.
Sir H. J. S. Maine, K.C.S.I., D.C.L. ...	2 Nov., 1871	Died, 3 Feb., 1888.
Sir Louis Mallet, C.B. ...	8 Feb., 1872	Resigned, 15 Feb., 1874, on appointment as Permanent Under Secretary of State.
Sir G. Campbell, K.C.S.I. ...	16 Feb., 1874	Resigned, 10 April, 1875, on entering Parliament.
A. Cassels ...	30 April, 1874	Period of office expired, 29 April, 1884.
Maj.-Gen. E. B. Johnson ...	1 Sept., 1874	Resigned, 6 Feb., 1877, on appointment as Member of Governor-General's Council in India.
Maj.-Gen. R. Strachey, C.S.I. ...	5 Jan., 1875	Resigned, 12 July, 1878, on appointment as President of the Famine Commission in India (appointment not filled up in interval).
	Re-appointed, 11 March, 1879	Resigned, 2 Oct., 1889, on appointment as Chairman of the East India Railway Company.
Hon. E. Drummond ...	9 Feb., 1875	Period of office expired, 8 Feb., 1885.
Sir B. H. Ellis, K.C.S.I. ...	14 July, 1875	Period of office expired, 13 July, 1885.
Col. Hy. Yule, C.B. ...	23 Oct., 1875	Resigned, 14 May, 1889.
Maj.-Gen. Sir A. T. Wilde, K.C.B., C.S.I. ...	1 Jan., 1876	Died, 7 Feb., 1878.
Maj.-Gen. Sir G. J. Wolseley, K.C.B., G.C.M.G. (a) ...	13 Nov., 1876	Resigned, 24 June, 1878, on appointment as High Commissioner, Cyprus.
Sir W. Muir, K.C.S.I. ...	28 Nov., 1876	Resigned, 15 Dec., 1885, on appointment as Principal, Edinburgh University.
R. S. Ellis ...	17 April, 1877	Died, 9 Oct., 1877.
R. A. Dalvell, C.S.I. ...	1 Nov., 1877	Period of office expired, 31 Oct., 1887.
Col. Sir W. L. Merewether, K.C.S.I., C.B. ...	1 Nov., 1877	Died, 4 Oct., 1880.
Lieut.-Gen. Sir H. W. Norman, K.C.B. ...	25 Feb., 1878	Resigned, 30 Nov., 1883, on appointment as Governor of Jamaica.
Maj.-Gen. C. J. Foster, C.B. ...	22 July, 1878	Period of office expired, 21 July, 1888.
B. W. Currie ...	11 Dec., 1880	Period of office expired, 10 Dec., 1895.
Hon. Sir Ashley Eden, K.C.S.I. ...	24 April, 1882	Died, 9 July, 1887.
Maj.-Gen. Sir P. S. Lumsden, K.C.B., C.S.I. ...	1 Dec., 1883	Period of office expired, 30 Nov., 1893.
J. R. Bullen-Smith, C.S.I. ...	6 June, 1884	Died, 5 Jan., 1887.

(a) Afterwards (by creation) Viscount Wolseley.

CHRONOLOGICAL LISTS OF MEMBERS OF THE COUNCIL OF INDIA—continued.

Name.	Date of Appointment.	Remarks.
Sir R. H. Davies, K.C.S.I., C.I.E.	3 March, 1835	Period of office expired, 2 March, 1895.
Sir John Strachey, G.C.S.I., C.I.E.	14 July, 1885	Period of office expired, 13 July, 1895.
Gen. Sir D. M. Stewart, Bart., G.C.B., G.C.S.I., C.I.E.	16 Dec., 1885	Died 26 March, 1900.
Col. Sir O. T. Burne, K.C.S.I., C.I.E.	(Re-appointed, 16 Dec., 1895)	
R. Hardie	1 Jan., 1887	Period of office expired, 31 Dec., 1896.
Sir A. J. Arbuthnot, K.C.S.I., C.I.E.	17 March, 1887	Period of office expired, 16 Mar., 1897.
Sir J. B. Peile, K.C.S.I.	1 Nov., 1887	Period of office expired, 31 Oct., 1897.
Sir A. C. Lyall, K.C.B., K.C.I.E.	12 Nov., 1887	Period of office expired, 11 Nov., 1902.
Sir C. A. Turner, K.C.I.E.	(Re-appointed, 12 Nov., 1897)	(Period of office expired, 16 Jan. 1903.)
Lieut.-Gen. Sir A. Alison, Bart., G.C.B.	17 Jan., 1883	
Sir Charles H. T. Crosthwaite, K.C.S.I.	(Re-appointed 17 Jan., 1893)	Period of office expired, 20 Feb., 1898.
Sir Stuart C. Bayley, K.C.S.I., C.I.E.	21 Feb., 1883	Period of office expired, 31 Dec., 1898.
F. C. Le Marchant	1 Jan., 1889	Period of office expired, 2 March, 1905.
Gen. Sir J. H. Gordon, K.C.B.	3 March, 1895	Period of office expired, 15 Sept., 1905.
Sir Dennis Fitzpatrick, K.C.S.I.	16 Sept., 1895	Period of office expired, 26 Feb., 1906.
Sir J. L. Mackay, K.C.I.E.	27 Feb., 1896	Period of office expired, 31 Dec., 1906.
Sir John Edge, K.C.	1 Jan., 1897	Period of office expired 23 April, 1907.
Sir P. P. Hutchins, K.C.S.I.	24 April, 1897	Reappointed for 5 years 27 April, 1907.
Sir James Westland, K.C.S.I.	30 March, 1898	Period of office expired, 29 Mar., 1908.
Lieut.-Gen. A. R. Badoock, C.B., C.S.I.	1 Aug., 1898	Died, 9 May, 1903.
Sir William Lee-Warner, K.C.S.I.	8 Aug., 1899	Died, 23 March, 1907.
Rt. Hon. Sir Antony P. MacDonnell, G.C.S.I.	26 March, 1901	Still a Member of Council.
J. F. Finlay, C.S.I.	12 Nov., 1902	Resigned, Jan., 1905. Did not act, having held appointment of U.S. for Ireland concurrently.
Sir Hugh S. Barnes, K.C.S.I., K.C.V.O.	17 Jan., 1903	Resigned, 4 Dec., 1909, on appointment as Member of Governor-General's Council in India.
Lieut.-Col. Sir David W. K. Barr, K.C.S.I.	10 May, 1903	9 May, 1905
Sir F. O. Schuster, Bart.	16 Aug., 1905	26 April, 1906
T. Morison	26 April, 1906	19 Dec., 1906
Gen. Sir Charles C. Egerton, G.C.B., D.S.O.	5 Feb., 1907	16 Oct., 1907
Sir W. R. Lawrence, Bart., G.C.I.E.	16 Oct., 1907	1 Nov., 1907
Sir James J. D. La-Touche, K.C.S.I.	1 Nov., 1907	11 Nov., 1907
Saiyid Husain Bilgrami, C.S.I.	9 March, 1908	9 March, 1908
Krishna Gobinda Gupta		
Sir Lawrence Hugh Jenkins, K.C.I.E.		

PRESIDENTS AND GOVERNORS OF FORT WILLIAM IN BENGAL FROM THE ESTABLISHMENT OF THE BENGAL PRESIDENCY IN 1700.

Name.	Assumed charge of office.	Name.	Assumed charge of office.
Sir Charles Eyre	26 May, 1700	William Barwell	18 April, 1748
John Beard (a)	7 Jan., 1701	Adam Dawson	17 July, 1749
Anthony Wellden	20 July, 1710	William Fytche	5 July, 1752
John Russell	4 March, 1711	Roger Drake	8 Aug., 1752
Robert Hedges	3 Dec., 1713	Colonel Robert Clive	27 June, 1758
Samuel Feake	12 Jan., 1718	John Z. Holwell	28 Jan., 1760
John Deane	17 Jan., 1723	Henry Vansittart	27 July, 1760
Henry Frankland	30 Jan., 1726	John Spencer	3 Dec., 1764
Edward Stephenson	17 Sept., 1728	Lord Clive	3 May, 1765
John Deane	18 Sept., 1728	Harry Verelst	29 Jan., 1767
John Stackhouse	25 Feb., 1732	John Cartier	26 Dec., 1769
Thomas Braddyll	29 Jan., 1739	Warren Hastings	13 April, 1772
John Forster	4 Feb., 1746		

(a) Upon the death of Mr. Beard, in July, 1705, the post of president was left for a time in abeyance, the members of council presiding in rotation.

GOVERNORS-GENERAL OF FORT WILLIAM IN BENGAL.

Name.	Assumed charge of office.	Remarks.
Warren Hastings	20 Oct., 1774	Appointed Governor of Bengal, 13 April, 1772, and first Governor-General under an Act passed in 1773 (13 Geo. III, cap. 63).
Sir John Macpherson, Bart.	8 Feb., 1785	Also Commander-in-Chief.
Earl Cornwallis, K.G. (a)	12 Sept., 1786	Also Commander-in-Chief.
Sir John Shore, Bart. (b)	23 Oct., 1793	Officiating. Senior Member of Council; also Commander-in-Chief.
Lieut.-General the Hon. Sir Alured Clarke, K.C.B.	17 March, 1793	The Earl of Mornington, P.C. (c)
The Earl of Mornington, P.C. (c)	10 May, 1798	The Marquis Cornwallis, K.G. (and time)
The Marquis Cornwallis, K.G. (and time)	30 July, 1805	Also Commander-in-Chief; died at Ghazipur, 5 October, 1805.
Sir George H. Barlow, Bart.	10 Oct., 1805	Confirmed, 25 Feb., 1806.
Lord Minto, P.C. (d)	31 July, 1807	Also Commander-in-Chief.
The Earl of Moira, K.G., P.C. (e)	4 Oct., 1813	Officiating. Senior Member of Council.
John Adam	13 Jan., 1823	Officiating. Senior Member of Council.
Lord Amherst, P.C. (f)	1 Aug., 1823	Also Commander-in-Chief from 16 May, 1833.
William Butterworth Bayley	13 March, 1823	
Lord William Cavendish Bentinck, G.C.B., G.C.H., P.C.	4 July, 1823	

(a) Created Marquess Cornwallis, 15 Aug., 1792.
(b) Afterwards (by creation) Baron Teignmouth.
(c) Created Marquess Wellesley, 2 Dec., 1792.

(d) Created Earl of Minto, 24 Feb., 1813.
(e) Created Marquess of Hastings, 2 Dec., 1816.
(f) Created Earl Amherst, 2 Dec., 1826.

GOVERNORS-GENERAL OF INDIA.

Name.	Assumed charge of office.	Remarks.
Lord William Cavendish Bentinck, G.C.B., G.C.H., P.C.	14 Nov., 1834	Also Commander-in-Chief.
Sir Charles Metcalfe, Bart. (a)	20 March, 1835	Officiating upon nomination of the Directors, which was disallowed by His Majesty's Govt.
Lord Auckland, G.C.B., P.C. (b)	4 March, 1836	Officiating. Senior member of council.
Lord Ellenborough, P.C. (c)	23 Feb., 1842	
William Wilberforce Bird	15 June, 1844	
The Right Hon. Sir Henry Hardinge, G.C.B. (d)	23 July, 1844	
The Earl of Dalhousie, P.C. (e)	12 Jan., 1848	
Viscount Canning, P.C. (f)	29 Feb., 1856	

(a) Afterwards (by creation) Baron Metcalfe.
(b) Created Earl of Auckland, 21 Dec., 1839.
(c) Afterwards (by creation) Earl of Ellenborough.

(d) Created Viscount Hardinge, 2 May, 1846.
(e) Created Marquess of Dalhousie, 25 Aug., 1849.
(f) Afterwards (by creation) Earl Canning.

VICEROYS AND GOVERNORS-GENERAL OF INDIA.

Name.	Assumed charge of office.	Remarks.
Viscount Canning, P.C. (a)	1 Nov., 1858	First G.M.S.I. (1861).
The Earl of Elgin and Kincardine, K.T., G.C.B., P.C.	12 March, 1862	Died at Dharmasala, 20 Nov., 1863.
Major-General Sir Robert Napier, K.C.B. (b)	21 Nov., 1863	Officiating, pending the arrival of the Governor of Madras. Senior Member of Council.
Colonel Sir William T. Denison, K.C.B.	2 Dec., 1863	Officiating under the Act of 1861. Governor of Madras.

(a) Created Earl Canning, 21 May, 1859.

(b) Afterwards (by creation) Baron Napier (of Magdala).

VICEROYS AND GOVERNORS-GENERAL OF INDIA—*continued.*

Name.	Assumed charge of office.	Remarks.
The Right Hon. Sir John Lawrence, Bart., G.C.B., K.C.S.I. (a)	12 Jan., 1864	
The Earl of Mayo, K.P. ...	12 Jan., 1869	Assassinated at Port Blair, 8 Feb., 1872.
John Strachey (b) ...	9 Feb., 1872	Officiating, pending the arrival of the Governor of Madras. Senior Member of Council.
Lord Napier of Merchiston, K.T. (c)	23 Feb., 1872	Governor of Madras, Officiating.
Lord Northbrook, P.C. (d) ...	3 May, 1872	
Lord Lytton, G.C.B. (e) ...	12 April, 1876	
The Marquess of Ripon, K.G., P.C. ...	8 June, 1880	
The Earl of Dufferin, K.P., G.C.B. G.C.M.G., P.C. (f)	13 Dec., 1884	First G.M.I.E. (1887).
The Marquess of Lansdowne, G.C.M.G.	10 Dec., 1888	
The Earl of Elgin and Kincardine, P.C.	27 Jan., 1894	
Lord Curzon of Kedleston, P.C. ...	6 Jan., 1899	
Lord Amphill ...	30 April, 1904	Governor of Madras, Officiating.
Lord Curzon of Kedleston, P.C. ...	13 Dec., 1904	Reappointed.
The Earl of Minto, P.C., G.C.M.G., G.M.S.I., G.M.I.E. (g)	18 Nov., 1905	

(a) Afterwards (by creation) Baron Lawrence.

(b) Afterwards Sir John Strachey, G.C.S.I., C.I.E.

(c) Afterwards (by creation) Baron Napier of Ettrick.

(d) Afterwards (by creation) Earl of Northbrook.

(e) Created Earl of Lytton, 28 April, 1890.

(f) Created Marquis of Dufferin and Ava, 12 Nov., 1888.

(g) During tenure of office, the Viceroy is Grand Master and First and Principal Knight of the two Indian Orders (G.M.S.I. and G.M.I.E.). On quitting office, he becomes G.C.S.I. and G.C.I.E., with the date of his assumption of the Viceroyalty.

COMMANDERS-IN-CHIEF IN INDIA.

SINCE THE REGULATING ACT OF 1773.

Name.	Assumed charge of office.	Remarks.
Lieut.-General John Clavering	27 Oct., 1774	Appointed Member of Council of Governor-General in the Act of 1773; took his seat 20 Oct., 1774. Died, 30 August, 1777.
Brig.-General Giles Stibbert	16 Oct., 1777	Officiating.
Lieut.-General Sir Eyre Coote, K.B. ...	25 Mar., 1779	Member of Council from 24 March, 1779. Died, 26 April, 1783.
Brig.-General Giles Stibbert	27 April, 1783	Officiating.
General Robert Sloper	21 July, 1785	Member of Council from 21 July, 1785.
Earl Cornwallis, K.G. ...	12 Sept., 1786	Also Governor-General.
Maj.-Gen. Sir Robert Abercromby, K.B.	28 Oct., 1793	Member of Council from 28 Oct., 1793.
Lieut.-General Sir Alured Clarke, K.B.	17 May, 1798	Member of Council from 17 Mar., 1797.
Lieut.-General Gerard Lake (a) ...	14 May, 1801	Member of Council from 14 Mar., 1801, to 29 Feb., 1807.
The Marquis Cornwallis, K.G. ...	30 July, 1805	Also Governor-General. Died 5 Oct., 1805.
Lieut.-General Lord Lake	10 Oct., 1805	Member of Council from 14 Mar., 1801, to 26 Feb., 1807.
Lieut.-General Sir George Hewitt	17 Oct., 1807	Member of Council from 17 Oct., 1807.
Lieut.-Gen. Sir George Nugent, Bart.	14 Jan., 1812	Member of Council from 14 Jan., 1812, to 2 Dec., 1814.
General The Earl of Moira, K.G., P.C. (b)	4 Oct., 1813	Also Governor-General.
Lieut.-General The Hon. Sir Edward Paget, G.C.B.	13 Jan., 1823	Member of Council; took his seat, 13 Jan., 1823.
General Lord Combermere, G.C.B., G.C.H.	7 Oct., 1825	Member of Council; took his seat, 7 Oct., 1825.

(a) Afterwards (by creation) Baron Lake (1804), and Viscount Lake (1807).

(b) Created Marquess of Hastings, 2 December, 1816.

COMMANDERS-IN-CHIEF IN INDIA—*continued.*

Name.	Assumed charge of office.	Remarks.
Lieut.-General The Earl of Dalhousie, G.C.B.	1 Jan., 1830	Member of Council; took his seat, 1 Jan., 1830.
Lieut.-General Sir Edward Barnes, G.C.B.	10 Jan., 1832	Member of Council; took his seat 10 Jan., 1832.
General Lord Wm. C. Bentinck, G.C.B.	16 May, 1833	Also Governor-General. Left India, 20 March, 1835.
Lieut.-General Sir Henry Fane, G.C.B.	5 Sept., 1835	Extraordinary Member of Council; took his seat, 5 Sept., 1835.
General Sir Jasper Nicolls, K.C.B. ...	7 Dec., 1839	Extraordinary Member of Council; took his seat, 7 Dec., 1839.
General Sir Hugh Gough, G.C.B. (a)	11 Aug., 1843	Extraordinary Member of Council; took his seat, 11 Aug., 1843.
General Sir Charles J. Napier, G.C.B.	7 May, 1849	Extraordinary Member of Council; took his seat, 7 May, 1849. Resigned, Dec., 1850.
General Sir Wm. M. Gomm, K.C.B.	6 Dec., 1850	Extraordinary Member of Council; took his seat, 6 Dec., 1850.
General The Hon. Geo. Anson	23 Jan., 1856	Extraordinary Member of Council; took his seat, 23 Jan., 1856. Died, 27 May, 1857.
Lieut.-General Sir Colin Campbell, G.C.B. (b)	13 Aug., 1857	Extraordinary Member of Council; took his seat, 31 Aug., 1857.
General Sir Hugh H. Rose, G.C.B. (c)	4 June, 1860	Extraordinary Member of Council; took his seat, 6 July, 1860.
General Sir Wm. Rose Mansfield, K.C.B. (d)	23 March, 1865	Extraordinary Member of Council; took his seat, 27 April, 1865.
General Lord Napier of Magdala, G.C.B., G.C.S.I.	9 April, 1870	Extraordinary Member of Council; took his seat, 25 May, 1870.
General Sir Fred P. Haines, K.C.B. ...	10 April, 1876	Extraordinary Member of Council; took his seat, 15 April, 1876.
General Sir Donald M. Stewart, G.C.B., C.I.E.	8 April, 1881	Extraordinary Member of Council; took his seat, 8 April, 1881.
General Sir Fred. S. Roberts, V.C., G.C.B., C.I.E. (e)	28 Nov., 1885	Extraordinary Member of Council; took his seat, 20th Jan., 1886.
General Sir Geo. S. White, V.C., G.C.I.E., K.C.B.	8 April, 1893	Extraordinary Member of Council from 1 April, 1893.
Lieut.-General Sir Charles Edward Naime, K.C.B.	20 March, 1898	Provisional. Extraordinary Member of Council from 4 April, 1898.
General Sir W. S. A. Lockhart, G.C.B., K.C.S.I.	4 Nov., 1898	Extraordinary Member of Council from 4 Nov., 1898. Died, 18 March, 1900.
General Sir A. P. Palmer, K.C.B. ...	19 March, 1900	Provisional. Confirmed, 26 March, 1900. Extraordinary Member of Council from 22 April, 1901.
General Viscount Kitchener of Khartoum, G.C.B., O.M., G.C.M.G.	28 Nov., 1902	Extraordinary Member of Council; took his seat, 28 Nov. 1902.

(a) Created Baron Gough, 25 Apr. 1846, and afterwards Viscount Gough.

(b) Created Baron Clyde, 3 July, 1858.

(c) Afterwards (by creation), Baron Strathnairn.

(d) Afterwards (by creation), Baron Sandhurst.

(e) Afterwards (by creation), Earl Roberts.

MEMBERS OF THE COUNCIL OF THE GOVERNOR-GENERAL
EXCEPTING COMMANDERS-IN-CHIEF (see page 131).

Name.	Assumed charge of office.	Remarks.
Colonel George Monson	20 Oct., 1774	Died, 25 Sept., 1776.
Richard Barwell	20 Oct., 1774	Resigned, 1 Oct., 1781.
Philip Francis	20 Oct., 1774	Resigned, 12 Dec., 1781.
Edward Wheeler	11 Dec., 1777	Died, 10 Oct., 1784.
John Macpherson	1 Oct., 1781	Became Governor-General, 8 Feb., 1785.
	12 Sept., 1786	Re-appointed. Resigned, 17 Jan., 1787.
John Stables	11 Nov., 1782	
	12 Sept., 1786	Re-appointed. Resigned, 19 Jan. 1787.

MEMBERS OF THE COUNCIL OF THE GOVERNOR-GENERAL.—*contd.*

Name.	Assumed charge of office.	Remarks.
Charles Stuart	28 Feb., 1785	Re-appointed. Resigned, 21 Jan., 1793.
John Shore (a)	12 Sept., 1786	Became Governor-General, 28 Oct., 1793.
Peter Speke	22 Jan., 1787	Resigned, 2 Oct., 1801.
William Cowper	17 Sept., 1789	Resigned, 25 Feb., 1801.
Thomas Graham	6 Nov., 1790	Resigned, 28 Oct., 1793.
George Hilario Barlow	21 Jan., 1793	Re-appointed. Resigned, 2 Oct., 1801.
George Udney	28 Feb., 1801	Became acting Governor-General, 10 Oct., 1805.
John Lumsden	2 Oct., 1801	Resigned, 31 July, 1807.
Neil Benjamin Edmonstone	14 Oct., 1805	Temporary.
Archibald Seton	31 July, 1807	Confirmed. Resigned, 30 Oct., 1812.
George Dowdeswell	30 Oct., 1812	Resigned, 17 Jan., 1818.
James Stuart	23 Dec., 1812	Resigned, 8 Dec., 1817.
Charles Milner Ricketts	28 Dec., 1814	Temporary.
John Adam	2 Aug., 1815	Confirmed. Resigned, 29 Dec., 1820.
Sir James E. Colebrooke, Bart.	30 Oct., 1817	Resigned, 23 Feb., 1822.
John Fendall	12 Dec., 1817	Resigned, 23 Jan., 1819.
John Herbert Harington	29 Jan., 1819	Officiated as Governor-General, from 13 Jan. to 1 Aug., 1823.
William Butterworth Bayley	1 Aug., 1823	Re-appointed. Resigned, 15 April, 1825.
Sir Charles Theo. Metcalfe, Bart.	21 Jan., 1820	Temporary. Resigned, 19 May, 1820.
George Swinton	30 May, 1820	Died, 10 Nov., 1825.
William Blunt	21 Dec., 1822	Resigned, 1 Aug., 1823.
Alexander Ross	22 April, 1825	Re-appointed. Resigned, 8 July, 1827.
Lieut.-Colonel William Morrison, C.B.	23 Feb., 1822	Temporary. Resigned, 21 Dec., 1822.
Thomas Babington Macaulay (b)	11 Nov., 1825	Resigned, 11 Nov., 1830. Officiated as Governor-General, 13 Mar. to 4 July, 1828.
Henry Shakspear	24 Aug., 1827	Became Governor of Agra, 14 Nov., 1834.
Thomas Campbell Robertson	13 March, 1828	Became Governor-General, 20 March, 1835.
Andrew Amos	11 Nov., 1830	Temporary.
William Wilberforce Bird	8 Jan., 1833	Confirmed. Became Governor of Agra, 1 Dec., 1835.
Major-General Sir William Case-ment, K.C.B.	15 Oct., 1833	Re-appointed. Resigned, 15 Oct., 1838.
Henry Thoby Prinsep	27 April, 1836	Resigned, 17 June, 1839.
Sir William Hay Macnaghten, Bart.	15 June, 1834	Resigned, 17 Jan., 1838. <i>First holder of the post of Law Member. He and his successors down to 1853 had no power to sit and vote except at meetings for the purpose of making laws and regulations.</i>
Thomas Herbert Maddock	21 Nov., 1834	Died, 20 March, 1838.
Charles Hay Cameron	11 March, 1835	Resigned, 27 Jan., 1840.
Frederick Millett	19 March, 1838	(Law.) Resigned, 28 Feb., 1842.
Major-General Sir G. Pollock, G.C.B.	21 March, 1838	Resigned, 17 Sept., 1838.
George Russell Clerk	15 Oct., 1838	Re-appointed. Officiated as Gov.-General, 15 June to 23 July, 1844. Resigned, 19 Sept., 1848.
		Died, 16 April, 1844.
		Resigned, 6 March, 1843; also temporary, 20 March to 26 Oct., 1845.
		Provisional, 2 June, 1840. Killed at Cabul, 23 Dec., 1841.
		Re-appointed. Resigned, 10 March, 1849.
		(Law.) Resigned, 4 March, 1848. Also temporary, January-March, 1838.
		Resigned, 1 Dec., 1838.
		Resigned, 31 March, 1847.
		Provisional, 27 Nov., 1844.

(a) Afterwards (by creation) Baron Teignmouth.
(b) Afterwards (by creation) Baron Macaulay.

MEMBERS OF THE COUNCIL OF THE GOVERNOR-GENERAL.—*contd.*

Name.	Assumed charge of office.	Remarks.
Sir Frederick Currie, Bart.	1 April, 1847	Resigned, 14 Jan., 1848.
Major-General Sir John Hunter-Littler, K.C.B.	12 March, 1849	Re-appointed. Resigned, 6 May, 1853.
J. E. Drinkwater Bethune	21 Feb., 1848	Resigned, 7 Dec., 1852.
John Lewis	11 April, 1848	(Law.) Died, 12 Aug., 1852.
Lieut.-Gen. Sir W. R. Gilbert, G.C.B.	1 Dec., 1848	Resigned, 1 Dec., 1853.
Charles Robert M. Jackson	14 Dec., 1852	Resigned, 7 Feb., 1853.
Barnes Peacock	19 Sept., 1851	Temporary to 2 April, 1852.
J. A. Dorin	2 April, 1852	(Law.) Appointed Chief Justice of the Supreme Court, 1850.
Frederick James Halliday	10 May, 1853	Resigned, 1 May, 1858.
Colonel John Low, C.B.	2 Dec., 1853	Became Lieut.-Governor of Bengal, 28 April, 1854.
John Peter Grant	22 Sept., 1853	Resigned, 10 April, 1858.
Henry Ricketts	1 May, 1854	Became Lieut.-Governor of Bengal, 1 May, 1859.
Major-Gen. Sir James Outram, G.C.B.	26 April, 1853	Resigned, 4 Jan., 1860.
Robert Montgomery	21 Dec., 1859	Resigned, 18 July, 1860.
Sir Henry Bartle Edward Freere, K.C.B.	17 June, 1859	Provisional, 29 Sept., 1858.
H. B. Harington	11 April, 1862	Became Governor of Bombay, 24 April, 1862.
Rt. Hon. James Wilson	29 Nov., 1859	Temporary to 21 Dec., 1859.
Samuel Laing	10 Jan., 1861	Re-appointed. Resigned, 26 April, 1865.
Cecil Beadon	11 Aug., 1860	Died, 11 Aug., 1860.
Maj.-Gen. Sir Robert C. Napier, K.C.B., R.E. (a)	30 Nov., 1860	Resigned, 12 July, 1862.
W. Ritchie	11 Feb., 1861	Confirmed. Appointed Lieut.-Governor of Bengal, 24 April, 1862.
W. Grey	18 Oct., 1861	Resigned, 10 March, 1865. Acting Viceroy and Governor-General, 21 Nov. to 2 Dec., 1863.
Sir Charles Edward Trevelyan, K.C.B.	23 April, 1862	(Law.) Died, 22 March, 1862.
Henry Sumner Maine	30 Mar., 1863	Temporary to 12 June, 1862. Provisional Member, 13 June to Nov., 1862.
G. N. Taylor	13 Jan., 1863	Re-appointed. Became Lieut.-Governor of Bengal, 24 April, 1867.
Rt. Hon. William Nathaniel Massey	12 Nov., 1862	Resigned, 9 April, 1865.
Colonel H. M. Durand, C.B.	3 Feb., 1868	(Law.) Re-appointed. Resigned, 9 Oct., 1869.
Sir G. U. Yule, K.C.S.I., C.B.	10 March, 1865	Resigned, 27 March, 1869.
Sir William Muir, K.C.S.I.	10 April, 1865	Resigned, 25 April, 1868.
J. Strachey	27 April, 1865	Temporary.
Sir Richard Temple, K.C.S.I.	25 July, 1865	Confirmed. Became Lieut.-Governor of the Punjab, 1 June, 1870.
B. H. Ellis	17 May, 1867	Resigned, 2 Jan., 1868.
James Fitzjames Stephen, Q.C.	3 Jan., 1868	Temporary. Resigned, 6 March, 1868.
Major-Gen. Henry Wylie Norman, C.B.	7 March, 1868	Resigned, 18 Nov., 1872. Acting Viceroy and Governor-General, 9 to 23 Feb., 1872.
Arthur Hobhouse, Q.C. (b)	25 April, 1868	Resigned, 8 April, 1874.
E. C. Bayley, C.S.I.	27 Mar., 1869	Temporary to 30 Oct., 1869.
John Forbes David Inglis, C.S.I.	2 May, 1870	Re-appointed. Resigned, 26 April, 1875.
Sir William Muir, K.C.S.I.	14 Dec., 1869	(Law.) Resigned, 22 April, 1872.
The Hon. A. Eden	1 June, 1870	Resigned, 18 March, 1877.
Sir Alexander J. Arbuthnot, K.C.S.I.	25 May, 1872	(Law.) Resigned, 10 April, 1877.
Colonel Sir Andrew Clarke, R.E., K.C.M.G., C.B.	13 June, 1872	Temporary.
Sir John Strachey, K.C.S.I.	6 Mar., 1873	Resigned, 14 April, 1878.
	9 April, 1873	Temporary. Resigned, 16 Dec., 1874.
	20 Nov., 1874	Resigned, 9 Nov., 1876.
	28 April, 1875	Temporary. Resigned, 20 Oct., 1875.
	10 June, 1875	Resigned, 17 April, 1880.
	15 June, 1875	Member for Public Works purposes under the Indian Councils Act, 1874. Resigned, 15 June, 1880.
	23 Dec., 1876	Resigned, 25 Dec., 1880.

(a) Afterwards (by creation) Baron Napier, of Magdala.

(b) Afterwards (by creation) Baron Hobhouse.

MEMBERS OF THE COUNCIL OF THE GOVERNOR-GENERAL.—*contd.*

Name.	Assumed charge of office.	Remarks.
Major-General Sir E. B. Johnson, K.C.B., R.A.	19 March, 1877	Resigned, 13 Sept., 1880.
Whitley Stokes, C.S.I.	18 April, 1877	(Law.)
A. Rivers Thompson, C.S.I.	19 April, 1882	Re-appointed. Resigned 28 April, 1882.
	18 April, 1878	Appointed Lieut.-Governor of Bengal, 24 April, 1882.
Lieut.-General R. Strachey, R.E., C.S.I., F.R.S.	12 July, 1878	Temporary to 29 Jan., 1879.
Lieut.-General Sir Samuel Browne, V.C., G.C.B., K.C.S.I.	9 Aug., 1878	Temporary to 5 Nov., 1878.
General Sir N. B. Chamberlain, G.C.B., G.C.S.I.	6 Nov., 1878	Temporary to 14 Jan., 1879.
Major-General Alexander Fraser, C.B., R.E.	2 March, 1880	Temporary, to 14 June, 1880.
James Gibbs, C.S.I.	10 May, 1880	Resigned, 9 May, 1885.
Lieut.-General Sir Donald Martin Stewart, K.C.B.	13 Sept., 1880	Appointed Commander-in-Chief, 7 April, 1881.
Major Evelyn Baring, R.A., C.S.I. (a)	27 Dec., 1880	Resigned, 23 Aug., 1883.
Major-General T. F. Wilson, C.B.	2 May, 1881	Died, 28 Feb., 1880.
Courtenay P. Herbert	1 May, 1882	(Law.) Resigned, 30 Nov., 1880.
Theodore Cracraft Hope, C.S.I.	15 April, 1882	Temporary, to 22 May, 1882.
	22 July, 1882	Member for Public Works purposes under the Indian Councils Act, 1874. Resigned, 23 Dec., 1887.
Sir Stuart C. Bayley, K.C.S.I., C.I.E.	8 May, 1882	Appointed Lieut.-Governor of Bengal, 2 April, 1887.
Sir Auckland Colvin, K.C.M.G.	8 Oct., 1883	Became Lieut.-Govr. of N.W. Provs. and Chief Commr. of Oudh, 21 Nov., 1887.
Major-General T. E. Hughes, R.A.	20 Jan., 1886	Temporary.
Colonel O. R. Newmarch	1 March, 1886	Confirmed. Died, 24 May, 1886.
Major-General G. T. Chesney, C.S.I., R.E.	29 May, 1886	Temporary, to 23 July, 1886.
J. B. Peile, C.S.I.	24 July, 1886	Resigned, 25 April, 1891; also temporary, 8 April to 1 May, 1891.
Andrew R. Seoble, Q.C.	4 Oct., 1886	Temporary, to 21 March, 1887, and from 9 April to 8 Oct., 1887.
Sir C. U. Aitchison, K.C.S.I., C.I.E.	16 Dec., 1886	(Law.) Resigned, 7 April, 1891.
	2 April, 1887	Resigned, 17 Nov., 1888; also temporary, 12 July to 30 Dec., 1880.
Sir C. A. Elliott, K.C.S.I.	6 Jan., 1888	Became Lieut.-Govr. of Bengal, 17 Dec., 1890.
P. P. Hutchins, C.S.I.	17 Nov., 1888	Resigned, 29 Nov., 1893.
David Miller Barbour, C.S.I.	22 Nov., 1888	Resigned, 24 Nov., 1893.
Sir C. H. T. Crosthwaite, K.C.S.I.	18 Dec., 1890	Resigned, 14 Feb., 1891.
	7 April, 1892	Re-appointed. Became Lieut.-Governor of the N.W. Provs. and Chief Commr. of Oudh, 28 Nov., 1892.
Col. R. C. B. Pemberton, R.E.	16 Feb., 1891	Temporary, to 6 April, 1892.
Sir A. E. Miller, Q.C.	8 April, 1891	(Law.) Resigned, 7 April, 1896.
Lieut.-General H. Brackenbury, C.B., R.A.	25 April, 1891	Resigned, 26 April, 1896.
Sir C. B. Pritchard, K.C.I.E., C.S.I.	29 Nov., 1892	Resigned, 23 Feb., 1896.
Sir A. P. MacDonnell, K.C.S.I.	30 Nov., 1893	Resigned, 7 April, 1895. Became Lieut.-Govr. of the N.W. Provs. and Chief Commr. of Oudh, 6 Nov., 1895.
James Westland, C.S.I.	27 Nov., 1893	Resigned, 28 March, 1899; and temporary, 10 Aug., 1887, to 21 Nov., 1888.
Sir A. Mackenzie, K.C.S.I.	10 April, 1895	Became Lieut.-Govr. of Bengal, 18 Dec., 1895.
A. C. Trevor, C.S.I.	20 April, 1895	Temporary, to 21 Oct., 1895.
	2 May, 1896	Resigned, 18 May, 1901.
J. Woodburn, C.S.I.	23 Dec., 1895	Became Lieut.-Govr. of Bengal, 8 April, 1898.
A. Cadell, C.S.I.	24 Feb., 1896	Temporary, to 1 May, 1896.
M. D. Chalmers	8 April, 1896	(Law.) Resigned, 2 April, 1899.
Maj.-Gen. Sir E. H. H. Collen, K.C.I.E.	27 April, 1896	Resigned, 11 April, 1901.

(a) Afterwards (by creation) Earl of Cromer.

MEMBERS OF THE COUNCIL OF THE GOVERNOR-GENERAL.—*contd.*

Name.	Assumed charge of office.	Remarks.
C. M. Rivaz, C.S.I.	9 April, 1898	And temporary from 18 Oct., 1897, to 19 Feb., 1898. Became Lieut.-Govr. of the Punjab, 5 March, 1902.
Clinton Edward Dawkins	29 Mar., 1896	Resigned, 30 March, 1900.
Thomas Raleigh	3 April, 1896	(Law.) Resigned, 17 April, 1904.
Lieut.-Col. Richard Gardiner, R.E.	6 June, 1899	Temporary, to 19 Oct., 1899.
Sir E. FitzG. Law, K.C.M.G.	31 Mar., 1900	Resigned, 9 Jan., 1905.
Maj.-Gen. Sir E. R. Elles, K.C.B.	11 April, 1901	Resigned, 18 Nov., 1905.
A. T. Arundel, C.S.I.	18 May, 1901	Resigned, 15 Oct., 1900.
D. C. J. Ibbetson, C.S.I.	5 Mar., 1902	And temporary, 4 Dec., 1899, to 5 April, 1900. Became Lieut.-Govr. of the Punjab, 5 March, 1907.
J. F. Finlay, C.S.I.	5 April, 1902	Temporary, to 25 Sept., 1902. Reappointed, 1 Jan., 1907.
H. Erle Richards	18 April, 1904	(Law.)
J. P. Hewett, C.S.I., C.I.E.	22 Aug., 1904	Temporary, until 23 Dec., 1904.
	23 Dec., 1904	Became Lieut.-Govr. of the United Provs., 1 Jan., 1907.
E. N. Baker, C.S.I.	19 Jan., 1905	
Sir C. L. Tupper, K.C.I.E., C.S.I.	27 April, 1905	Temporary, to 19 Oct., 1905. Also from 2 April to 28 Sept., 1906.
Maj.-Gen. C. H. Scott, C.B., R.A.	18 Nov., 1905	
Sir Harvey Adamson, C.S.I.	15 Oct., 1906	
J. F. Finlay, C.S.I.	1 Jan., 1907	Resigned, 28 Feb., 1908.
J. O. Miller, C.S.I.	6 Mar., 1907	
H. L. Harvey, C.I.E.	5 Mar., 1908	Temporary.

PRESIDENTS AND GOVERNORS OF FORT ST. GEORGE IN MADRAS.

Name.	Assumed charge of office.	Remarks.
William Gyfford (a)	16 June, 1684	
Elihu Yale (b)	25 July, 1687	
Nathaniel Higginson	3 Oct., 1692	
Thomas Pitt	7 July, 1698	
Gulston Addison	18 Sept, 1730	Died at Madras, 17 Oct., 1709.
Edmund Montague	17 Oct., 1709	Acting governor.
William Fraser	3 Nov., 1709	Acting governor.
Edward Harrison	11 July, 1711	
Joseph Collet	8 Jan., 1717	
Francis Hastings	18 Jan., 1720	Acting governor.
Nathaniel Elwick	15 Oct., 1721	
James Macrae	15 Jan., 1725	
George Morton Pitt	14 May, 1730	
Richard Benyon	23 Jan., 1735	
Nicholas Morse (c)	17 Jan., 1744	
John Hinde (d)	...	
Charles Floyer (e)	16 April, 1747	
Thomas Saunders (f)	19 Sept., 1750	
George Pigot	14 Jan., 1755	
Robert Palk	14 Nov., 1763	
Charles Bouchier	25 Jan., 1767	
Josias DuPre	31 Jan., 1770	
Alexander Wynch	2 Feb., 1773	

(a) Madras, which had previously been an Agency under the jurisdiction of the Presidency of Bantam in Java, was created a Presidency in 1652, Bantam being in turn placed under Madras, and the President, Mr. Baker, transferred to the latter station. This arrangement, however, continued only to 1655, when the settlement again became an Agency, and so remained till 1684, when the Agent, Mr. Gyfford, was made "President and Governor of all the English East India Company's affairs upon the coast of Choromandel and in the Bay of Bengal."

(b) Mr. Yale also acted during Mr. Gyfford's absence in Bengal from 8th Aug., 1684, to 26th Jan., 1685.

(c) Madras, having been captured by the French on the 10th September, 1745, the government of the Settlement devolved on Mr. John Hinde, the Deputy Governor of Fort St. David.

(d) Mr. Hinde died at Fort St. David on the 14th April, 1747, previous to the receipt of the Court of Directors' despatch of 24th Jan., 1747, creating Fort St. David the Head Settlement, and appointing Mr. Hinde president and governor.

(e) The Court's despatch ordering Mr. Floyer's dismissal from the service was received at Fort St. David on the 6th July, 1750.

(f) The seat of government was re-established at Madras on the 5th April, 1752, four years after its restoration to the English by the Treaty of Aix-la-Chapelle.

PRESIDENTS AND GOVERNORS OF FORT ST. GEORGE
IN MADRAS—continued.

Name.	Assumed charge of office.	Remarks.
Lord Pigot (a)	11 Dec., 1775	Suspended from the service.
George Stratton	23 Aug., 1776	
John Whitehill	31 Aug., 1777	Acting governor.
Sir Thomas Rumbold, Bart.	8 Feb., 1778	
John Whitehill (b)	6 April, 1780	Acting governor, 2nd time.
Charles Smith	8 Nov., 1780	Acting governor.
Lord Macartney, K.B.	22 June, 1781	

(a) Governor for the second time. By order of Mr. George Stratton and the majority of the Council he was placed under arrest and detained at St. Thomas's Mount on the 24th Aug., 1776. He was allowed to return to the Madras Garden House on the 28th April for change of air, and died there on the 10th May, 1777.

(b) Acting governor second time. Suspended by the Governor-General and Council under Section IX of the Regulating Act.

GOVERNORS OF MADRAS.

Name.	Assumed charge of office.	Remarks.
Lord Macartney, K.B.	12 Feb., 1785	Appointed governor of Madras, 2 Sept., 1784, under Act 24 Geo. III., cap. 25.
Alexander Davidson	14 June, 1785	Acting governor.
Major-General Sir Archibald Campbell, K.B.	6 April, 1786	Also commander-in-chief.
John Holland	7 Feb., 1789	Acting governor.
Edward J. Holland	13 Feb., 1790	Acting governor.
Major-General William Meadows	20 Feb., 1790	Also commander-in-chief.
Sir Charles Oakeley, Bart.	1 Aug., 1792	
Lord Hobart	7 Sept., 1794	
Major-General George Harris	21 Feb., 1798	Acting governor. Also commander-in-chief.
Lord Clive	21 Aug., 1799	
Lord William Cavendish Bentinck	30 Aug., 1803	
William Petrie	11 Sept., 1807	Acting governor.
Sir George Hilario Barlow, Bart., K.B.	24 Dec., 1807	
Lieut.-General the Hon. John Abercromby	21 May, 1813	Came out as commander-in-chief and temporary governor.
The Right Hon. Hugh Elliot	16 Sept., 1814	
Major-General Sir Thomas Munro, Bart., K.C.B.	10 June, 1820	Also commander-in-chief. Died 6 July, 1827.
Henry Sullivan Græme	10 July, 1827	Acting governor.
Stephen Rumbold Lushington	18 Oct., 1827	
Lieut.-General Sir Frederick Adam, K.C.B.	25 Oct., 1832	
George Edward Russell	4 March, 1837	Acting governor.
Lord Elphinstone, G.C.H., P.C.	6 March, 1837	
Lieut.-General the Marquess of Tweeddale, K.T., C.B.	24 Sept., 1842	Also commander-in-chief.
Henry Dickinson	23 Feb., 1848	Acting governor.
Major-General the Right Hon. Sir Henry Pottinger, Bart., G.C.B.	7 April, 1848	
Daniel Elliott	24 April, 1854	Acting governor.
Lord Harris	28 April, 1854	
Sir Charles Edward Trevelyan, K.C.B.	28 March, 1859	
William Ambrose Morehead	8 June, 1860	Acting governor.
Sir Henry George Ward, G.C.M.G.	5 July, 1860	Died at Madras, 2 August, 1860.
William Ambrose Morehead	4 Aug., 1860	Acting governor second time.
Sir William Thomas Denison, K.C.B.	18 Feb., 1861	Acting Viceroy and Governor-General, 2 Dec., 1863 to 12 Jan., 1864.
Edward Maltby	26 Nov., 1863	Acting governor to 13 Jan., 1864.
Lord Napier of Merchistoun, K.T. (a)	27 March, 1866	Acting Viceroy and Governor-General, 23 Feb. to 3 May, 1872.

(a) Afterwards (by creation) Baron Napier, of Ettrick.

GOVERNORS OF MADRAS—continued.

Name.	Assumed charge of office.	Remarks.
Alexander John Arbuthnot, C.S.I.	19 Feb., 1872	Acting governor.
Lord Hobart	15 May, 1872	Died at Madras, 27 April, 1875.
William Rose Robinson, C.S.I.	29 April, 1875	Acting governor.
The Duke of Buckingham and Chandos	23 Nov., 1875	
The Right Hon. W. P. Adam	20 Dec., 1880	Died at Ootacamund, 24 May, 1881.
William Huddleston	24 May, 1881	Acting governor.
The Right Hon. M. E. Grant Duff	5 Nov., 1881	
The Right Hon. Robert Bourke, P.C.	8 Dec., 1886	Lord Commemara, 12 May, 1887 (by creation).
John Henry Garstin, C.S.I.	1 Dec., 1890	Acting governor.
Lord Wenlock	23 Jan., 1891	
Sir Arthur Elibank Havelock, G.C.M.G.	18 March, 1896	
Lord Amphil	23 Dec., 1900	Acting Viceroy and Governor-General, 30 April to 13 Dec., 1904.
James Thomson, C.S.I.	30 April, 1904	Acting Governor to 13 Dec., 1904.
Gabriel Stokes, C.S.I.	15 Feb., 1906	Acting Governor pending the arrival of Sir Arthur Lawley.
Hon. Sir Arthur Lawley, K.C.M.G., G.C.I.E.	28 March, 1906	

COMMANDERS-IN-CHIEF IN MADRAS FROM 1784.

Name.	Assumed charge of office.	Remarks.
Lieut.-General Robert Sloper	— June, 1785	
Lieut.-General Sir J. Dalling	21 July, 1785	
Major-General Sir Archibald Campbell, K.B.	6 April, 1786	Also governor.
Major-General William Meadows	20 Feb., 1790	Also governor.
Sir Charles Oakeley	1 Aug., 1792	Also governor.
Lord Hobart	7 Sept., 1794	Also governor.
Major-General Alfred Clarke	15 Jan., 1796	
Major-General George Harris	27 March, 1797	Also acting governor.
Lieut.-General Jas. Stuart	1 Aug., 1801	
Major-General Sir J. F. Cradock	13 Feb., 1805	
Lieut.-General Hay McDowall	17 Sept., 1807	
Lieut.-General George Hewitt	10 April, 1810	Commanding the forces.
Major-General Sir Samuel Auchmuty	27 Sept., 1810	Commanding the forces.
Lieut.-General The Hon. John Abercromby	21 May, 1813	Also temporary governor.
Lieut.-General Sir Thomas Hislop	25 May, 1814	
Major-General Sir Thomas Munro, K.C.B.	10 June, 1820	Also governor.
Lieut.-General Sir Alexander Campbell, K.C.B.	15 June, 1821	Died, 11 December, 1824.
Lieut.-General T. Bowser	12 Dec., 1824	Provisionally.
Lieut.-General Sir George Townshend Walker, G.C.B.	3 March, 1826	
Lieut.-General Sir Robert W. O'Callaghan, K.C.B.	11 May, 1831	
Lieut.-General Sir Peregrine Maitland, K.C.B.	11 Oct., 1836	
Lieut.-General Sir Jasper Nicolls, K.C.B.	21 Dec., 1838	
Lieut.-General Sir Samuel F. Whittingham, K.C.B., K.C.H.	1 Aug., 1840	Died, 19 January, 1841.
Major-General James Allen, C.B.	20 Jan., 1841	Provisionally.
Major-General Sir Robert H. Dick, K.C.B., K.C.H.	11 Feb., 1841	Provisionally.
Lieut.-General The Marquis of Tweeddale, K.T.	24 Sept., 1842	Also governor.
Lieut.-General Sir George H. F. Berkeley, K.C.B.	13 March, 1848	

COMMANDERS-IN-CHIEF IN MADRAS FROM 1784—continued.

Name.	Assumed charge of office.	Remarks.
Lieut.-General Sir Richard Armstrong, C.B.	29 Sept., 1851	
Lieut.-General William Staveley, C.B.	27 Oct., 1853	Died, 4 April, 1854.
Major-General William H. Scovell, C.B.	5 April, 1854	Provincial commander-in-chief.
Lieut.-General The Hon. George Anson	23 Sept., 1854	
Major-General Marcus Beresford	15 Jan., 1856	Provisionally.
Lieut.-General Patrick Grant, C.B.	10 June, 1856	
Major-General Richard Budd	27 Feb., 1861	Provincial commander-in-chief.
Lieut.-General Sir James Hope Grant, G.C.B.	26 Dec., 1861	
Lieut.-General Sir John G. Le Marchant, G.C.M.G.	25 May, 1865	
Lieut.-General W. A. McCleverty	8 Nov., 1867	
Major-General Richard Shubrick	5 March, 1871	Provincial commander-in-chief.
Lieut.-General Sir Frederick P. Haines, K.C.B.	22 May, 1871	
Major-General Charles Elmhirst, C.B.	23 Dec., 1875	Provincial commander-in-chief.
Lieut.-General Sir Neville B. Chamberlain, G.C.B., G.C.S.I.	2 Feb., 1876	
Major-General W. Pope, C.B.	3 Feb., 1881	Provincial commander-in-chief.
Lieut.-General Sir Frederick S. Roberts, V.C., G.C.B., C.I.E. (a)	28 Nov., 1881	
Major-General Hugh Rowlands, V.C., C.B.	18 Aug., 1885	Provincial commander-in-chief.
Lieut.-General Sir Herbert T. Macpherson, V.C., K.C.B., K.C.S.I.	1 March, 1886	Died, 20 October, 1886.
Lieut.-General Sir Charles G. Arbuthnot, K.C.B.	9 Dec., 1885	
Lieut.-General Sir James C. Dornier, K.C.B.	6 March, 1891	Died, 3 May, 1893.
Major-General R. C. Stewart, C.B.	4 May, 1893	Provisionally.
Major-General C. B. East, C.B.	20 June, 1893	Provisionally.
Lieut.-General C. M. Clarke, C.B.	28 Oct., 1893	Post abolished, 1 April, 1895.

(a) Now Field-Marshal Earl Roberts, V.C., K.G., &c.

MEMBERS OF THE MADRAS COUNCIL SINCE 1784,

EXCEPTING COMMANDERS-IN-CHIEF (see page 138).

Name.	Assumed charge of office.	Remarks.
Alexander Davidson	12 Feb., 1785	Acted as governor, 4 June, 1785, to 6 April, 1786. Resigned, 18 June, 1787.
James Daniell	12 Feb., 1785	Resigned, 12 Jan., 1786.
Charles Floyer	12 Jan., 1786	Resigned, 6 April, 1786.
James H. Casamajor	6 April, 1786	Resigned, 12 Feb., 1790.
	11 Sept., 1807	Provisional. Resigned, 13 Dec., 1813.
William Petrie	18 June, 1787	Resigned, 31 July, 1787.
	19 June, 1791	Resigned, 25 May, 1792.
	2 Jan., 1799	Acted as governor, 11 Sept. to 24 Dec., 1807. Resigned, 31 Aug., 1810.
John Hollond	31 July, 1787	Acted as governor, 7 Feb., 1789, to 13 Feb., 1790, when he resigned office.
Robert Maunsell	31 July, 1787	Resigned, 6 April, 1789.
Edward J. Hollond	6 April, 1789	Acted as governor, 13-20 February, 1790. Resigned, 21 April, 1790.
James Taylor	12 Feb., 1790	Resigned, 21 April, 1790.
ohn Turing	21 April, 1790	Resigned, Jan., 1791.

MEMBERS OF THE MADRAS COUNCIL SINCE 1784—continued.

Name.	Assumed charge of office.	Remarks.
Edward Saunders	21 April, 1790	Resigned, 15 Oct., 1790.
	12 Sept., 1794	Resigned, 2 Jan., 1799.
Morgan Williams	14 June, 1790	Resigned, Jan., 1791.
Sir Charles Oakeley, Bart.	15 Oct., 1790	Became governor, 1 Aug., 1792.
John Hudleston	15 Oct., 1790	Resigned, 15 March, 1792.
Ernest W. Fallofield	11 April, 1792	Resigned, 2 Nov., 1801.
George Westcott	21 Feb., 1794	Resigned, 12 Sept., 1794.
Mungo Dick	2 Nov., 1801	Resigned, 4 May, 1803.
John Chamier	4 May, 1803	Resigned, 8 March, 1805.
James Strange	8 March, 1805	Temporary. Not confirmed by Court of Directors.
	5 March, 1813	Resigned, 25 May, 1814.
Thomas Oakes	12 Aug., 1806	Resigned, 5 March, 1813.
Robert Fullerton	30 Nov., 1813	Resigned, 10 June, 1820.
R. Alexander	13 Dec., 1813	Resigned, 1 Jan., 1819.
John Hodgson	1 Jan., 1819	Resigned, 1 Jan., 1820.
John H. D. Ogilvie	3 Jan., 1820	Resigned, 10 June, 1820.
	13 July, 1824	Period of office expired, 12 July, 1829.
George Stratton	10 June, 1820	Resigned, 6 Jan., 1824.
William Thackeray	10 June, 1820	Died, 11 Jan., 1823.
Henry Sullivan Græme	10 June, 1823	Acted as governor, 10 July to 18 Oct., 1827. Period of office expired, 9 June, 1828.
James Cochrane	6 Jan., 1824	Resigned, 13 July, 1824.
	— Dec., 1824	Resigned, 16 Sept., 1825.
James Taylor	16 Sept., 1825	Vacated office, March, 1826.
	10 June, 1828	Vacated office, 1 March, 1831.
Charles Harris	13 July, 1820	Period of office expired, 12 July, 1834.
William Oliver	1 March, 1831	Period of office expired, 20 Feb., 1836.
George Edward Russell	12 Sept., 1834	Acted as governor, 4-6 March, 1837. Resigned, Jan., 1838.
John Sullivan	1 March, 1836	Resigned, Nov., 1840.
Charles M. Lushington	23 Jan., 1838	Period of office expired, 22 Jan., 1843.
John Bird	4 Nov., 1840	Resigned, 30 June, 1845.
Henry Chamier	23 Jan., 1843	Resigned, 14 Jan., 1848.
Henry Dickinson	1 July, 1845	Acted as governor, 23 Feb. to 7 April, 1848. Resigned, 16 Feb., 1850.
Daniel Eliott	15 Feb., 1848	Acted as governor, 24-28 April, 1854. Resigned, 20 May, 1854.
John F. Thomas	18 Feb., 1850	Period of office expired, 17 Feb., 1855.
Walter Elliot	16 Dec., 1854	Period of office expired, 15 Dec., 1859.
Sir Henry C. Montgomery, Bart.	10 Feb., 1855	Resigned, 20 Oct., 1857.
William A. Morehead	29 Oct., 1857	Acted as governor, 8 June to 5 July, 1860, and again, 4 Aug., 1860, to 18 Feb., 1861. Period of office expired, 28 Oct., 1862.
Edward Maltby	16 Dec., 1859	Acted as governor, 26 Nov., 1863, to 18 Jan., 1864. Period of office expired, 15 Dec., 1864.
Thomas Pycroft	29 Oct., 1862	Period of office expired, 28 Oct., 1867.
Henry D. Phillips	16 Dec., 1864	Resigned, 12 Nov., 1869.
Alexander J. Arbuthnot, C.S.I.	29 Oct., 1867	Acted as governor, 19 Feb. to 15 May, 1872. Period of office expired, 28 Oct., 1872.
James D. Sim, C.S.I.	7 March, 1870	Period of office expired, 7 March, 1875.
Robert S. Ellis, C.B.	29 Oct., 1872	Temporary.
	26 Nov., 1872	Confirmed. Resigned, 5 Dec., 1873.
	9 March, 1875	Resigned, 12 March, 1877.
William Hudleston	8 Aug., 1873	Temporary. Resigned, 15 Aug., 1873.
	13 March, 1877	Temporary.
	12 June, 1877	Confirmed. Acted as governor, 24 May to 5 Nov., 1881. Period of office expired, 11 June, 1882.
William R. Robinson, C.S.I.	22 Aug., 1873	Acted as governor, 29 April to 23 Nov., 1875. Resigned the service, 5 Dec., 1878.
David F. Carmichael	30 Aug., 1878	Temporary.
	10 Dec., 1878	Confirmed. Period of office expired, 9 Dec., 1883.
Henry E. Sullivan	12 June, 1882	Resigned, 7 Dec., 1886.
Charles G. Master	8 Jan., 1884	Period of office expired, 8 Jan., 1889.
Philip P. Hutchins, C.S.I.	8 Dec., 1886	Became member of Governor-General's Council, 17 Nov., 1888.

CHRONOLOGICAL LISTS OF

MEMBERS OF THE MADRAS COUNCIL SINCE 1784—*continued.*

Name.	Assumed charge of office.	Remarks.
Henry E. Stokes... ..	9 Nov., 1838	Period of office expired, 9 Nov., 1893.
John H. Garstin, C.S.I.	9 Jan., 1839	Acted as governor, 1 Dec., 1860, to 23 Jan., 1891. Period of office expired, 9 Jan., 1894.
H. W. Bliss, C.I.E.	9 Nov., 1893	Period of office expired, 8 Nov., 1898.
James Grose	9 Jan., 1841	Died 7 June, 1842.
Arundel Tagg Arundel	20 Sept., 1848	Appointed member of Governor-General's Council, 13 May, 1901.
Henry Martin Winterbotham	19 Dec., 1898	signed, 8 Nov., 1903.
J. Thomson	9 May, 1901	Acted as governor, 30 April to 13 Dec., 1904.
G. S. Forbes	5 Oct., 1903	Period of office expired, 8 May, 1906.
	6 Oct., 1905	Temporary, to 25 Feb., 1904; also 30 April, to 13 Dec., 1904.
	12 June, 1906	Temporary.
Gabriel Stokes, C.S.I.	9 Nov., 1903	Confirmed.
Murray Hammick, C.S.I., C.I.E.	30 Nov., 1906	Acted as governor, 15 Feb. to 25 March, 1906.
H. Bradley, C.S.I.	14 Feb., 1903	Temporary.

GOVERNORS OF BOMBAY.

Name.	Assumed charge of office.	Remarks.
Sir Abraham Shipman (a)	...	Appointed 'General and Governor' on 19 March, 1662, but was prevented from landing in Bombay by the Portuguese, and died on the island of Anjediva in October, 1664.
Humphrey Cooke	...	Secretary to Sir Abraham Shipman, succeeded him in command, and came to Bombay as governor in February, 1665. He remained in power till 5 November, 1666.
Sir Gervase Lucas	5 Nov., 1666	Died 21 May, 1667.
Captain Henry Garey	22 May, 1667	Officiating.
Sir George Oxenden	23 Sept., 1668	Died in Surat, 14 July, 1669.
Gerald Aungier	14 July, 1669	Died in Surat, 30 June, 1677.
Thomas Rolt	30 June, 1677	...
Sir John Child, Bart. (b)	27 Oct., 1681	...
Bartholomew Harris	4 Feb., 1690	Died in Surat, 10 May, 1694.
Daniel Annesley	10 May, 1694	Officiating.
Sir John Gayer (c)	17 May, 1694	...
Sir Nicholas Waite	— Nov., 1704	...
William Aislabie	— Sept., 1708	...
Stephen Strutt	11 Oct., 1715	Officiating.

(a) The first four governors held Bombay for the Crown. The Island was handed over to the Company on the 23rd Sept., 1668. For the next nineteen years (1668–1687), except for occasional visits, and during three years (1672–1675) of Governor Aungier's rule, the Governors of Bombay spent almost the whole of their time in Surat, of which factory they were presidents. During this time, Bombay was administered by an officer styled Deputy-Governor. The transfer, in 1687, of the headquarters of the Company's power to Bombay to a great extent did away with the need of a Deputy-Governor. But in spite of the change the title continued for many years to be borne by the second member of the Council. It would seem to have fallen into disuse some time between 1720 and 1738.

(b) Child was Governor and General, with his headquarters in Bombay, whither he moved from Surat on the 2nd May, 1687, and where he died on the 4th Feb., 1690. In the year 1683, Bombay was the scene of a revolt against the Company's authority. The head of the rebellion was Captain Richard Keigwin, the third member of the Council. Placing the Deputy-Governor under arrest, Keigwin ruled Bombay in the King's name from the 27th Dec., 1683, to the 10th Nov., 1684, when on promise of pardon he handed over the Island to Admiral Sir Thomas Grantham.

(c) Under Gayer, Waite, and Aislabie—that is, from 1694 to 1715—Bombay Governors held the title of General. During the last three years (1701–1704) of his nominal command, Gayer was in confinement in Surat.

PRESIDENTS AND GOVERNORS OF BOMBAY.

Name.	Assumed charge of office.	Remarks.
Charles Boone	26 Dec., 1715	On 11 March, 1715, the Court of Directors resolved to appoint a President for Bombay, and on the 16th <i>idem</i> Mr. Boone was nominated to that post.
William Phipps	9 Jan., 1722	...
Robert Cowan	10 Jan., 1729	Dismissed the service of government.
John Horne	22 Sept., 1734	...

HEADS OF ADMINISTRATION.

PRESIDENTS AND GOVERNORS OF BOMBAY—*continued.*

Name.	Assumed charge of office.	Remarks.
Stephen Law	7 April, 1739	...
John Geeke	15 Nov., 1742	Officiating.
William Wake	26 Nov., 1742	...
Richard Bouchier	17 Nov., 1750	...
Charles Crommelin	23 Feb., 1790	...
Thomas Hodges	27 Jan., 1767	Died, 23 February, 1771.
William Hornby	26 Feb., 1771	...
Rawson Hart Bodham	1 Jan., 1784	...

GOVERNORS OF BOMBAY—*continued.*

Name.	Assumed charge of office.	Remarks.
Rawson Hart Bodham	6 Jan., 1785	Appointed 3 Sept., 1784, under the Act Geo. III., cap. 25.
Andrew Ramsay	9 Jan., 1788	Officiating.
Major-General William Medows	16 Sept., 1788	Also commander-in-chief.
Colonel Robert Abercromby (a)	21 Jan., 1790	Also commander-in-chief.
George Dick	26 Nov., 1792	Officiating.
John Griffith	9 Nov., 1795	Officiating.
Jonathan Duncan	27 Dec., 1795	Officiating.
George Brown	11 Aug., 1811	Died, 11 August, 1811.
Sir Evan Nepean, Bart.	12 Aug., 1812	Officiating.
The Hon. Mountstuart Elphinstone	1 Nov., 1819	...
Major-General Sir John Malcolm, G.C.B.	1 Nov., 1827	...
Lieut.-General Sir Thomas Sidney Beckwith, K.C.B.	1 Dec., 1830	Also commander-in-chief. Died, 15 January, 1831.
John Romer	17 Jan., 1831	Officiating.
The Earl of Clare	21 March, 1831	...
Sir Robert Grant, G.C.H.	17 March, 1835	Died, 9 July, 1838.
James Farish	11 July, 1838	Officiating.
Sir J. Rivett-Carnac, Bart.	31 May, 1839	...
Sir William Hay Macnaghten, Bart. (b)	...	Officiating.
George William Anderson	23 April, 1841	Officiating.
Sir George Arthur, Bart., K.C.H.	9 June, 1842	Officiating.
Lestock Robert Reid	6 Aug., 1846	Officiating.
George Russell Clerk	23 Jan., 1847	...
Viscount Falkland	1 May, 1848	...
Lord Elphinstone, G.C.H., P.C.	26 Dec., 1853	...
Sir George Russell Clerk, K.C.B. (and time)	11 May, 1860	...
Sir Henry Bartle Edward Frere, K.C.B.	24 April, 1862	...
The Right Hon. William Robert Seymour Vesey Fitzgerald	6 March, 1867	...
Sir Philip Edmond Wodehouse, K.C.B.	6 May, 1872	...
Sir Richard Temple, Bart., K.C.S.I.	30 April, 1877	...
Lionel Robert Ashburner, C.S.I.	13 March, 1880	Acting governor.
The Right Hon. Sir James Fergusson, Bart., K.C.M.G.	28 April, 1880	...
James Braithwaite Peile, C.S.I.	27 March, 1885	Acting governor.
Lord Reay	30 March, 1885	...
Lord Harris	12 April, 1890	...
Herbert Mills Birdwood, C.S.I.	16 Feb., 1895	Acting governor.
Lord Sandhurst	18 Feb., 1895	...
Lord Northcote, C.B.	17 Feb., 1900	...
Sir James Monteath, K.C.S.I.	5 Sept., 1903	Acting governor.
Lord Lamington, G.C.M.G., G.C.I.E.	12 Dec., 1903	...
J. W. P. Muir-Mackenzie, C.S.I.	28 July, 1907	Acting governor.
Sir George Sydenham Clarke, G.C.M.G., G.C.I.E.	18 Oct., 1907	...

(a) Proceeded to Madras on duty in Aug., 1793, and thence joined the Council of the Governor-General as Commander-in-Chief in India on the 28th Oct., 1793.

(b) Was appointed Governor of Bombay by the Honourable the Court of Directors, on the 4th Aug., 1841, but, before he could take charge of his appointment, he was assassinated in Cabul on the 23rd Dec., 1841.

CHRONOLOGICAL LISTS OF

COMMANDERS-IN-CHIEF IN BOMBAY FROM 1785.

Name.	Assumed charge of office.	Remarks.
ag-General Lawrence Nilson ...	6 Jan., 1785	
Major-General William Meadows ...	6 Sept., 1788	Also governor.
Colonel Robert Abercromby ...	21 Jan., 1790	Also governor.
Major-General James Balfour ...	— 1794	Commanding the forces.
Major-General James Stuart ...	17 Jan., 1797	
Major-General R. Bowles ...	— 1800	Commanding the forces.
Major-General R. Nicholson ...	— —	Commanding the forces.
Major-General Oliver Nicolls ...	22 Jan., 1801	
Major-General J. Bellasis ...	— 1808	Commanding the forces.
Major-General R. Jones ...	— —	Commanding the forces.
Major-General the Hon. John Abercromby ...	28 Nov., 1809	
Major-General W. Wilkinson ...	— 1813	Commanding the forces.
Major-General C. Boye ...	— 1815	Commanding the forces.
Lieut.-General Sir Miles Nightingall, K.C.B.	24 Feb., 1819	
Lieut.-General the Hon. Sir Chas. Colville, G.C.B., G.C.H.	9 Oct., 1819	
Major-General S. Wilson ...	— 1826	Commanding the forces.
Lieut.-General Sir Thomas Bradford, K.C.B.	3 May, 1826	
Lieut.-General Sir Thomas S. Beckwith, K.C.B.	3 Dec., 1829	Also governor. Died, 15 January, 1831.
Major-General J. S. Barnes, C.B.	— 1832	Commanding the forces.
Lieut.-General Sir Colin Halkett, K.C.B., G.C.H.	21 Jan., 1832	
Major-General Sir J. S. Barnes, K.C.B.	— 1834	Commanding the forces.
Lieut.-General Sir John Keane, K.C.B., G.C.H.	2 July, 1834	
Major-General Sir J. F. Fitzgerald, K.C.B.	— 1838	Commanding the forces.
Lieut.-General Sir Thomas McMahon, Bart., K.C.B.	14 Feb., 1840	
Lieut.-General Sir Willoughby Cotton, G.C.B.	8 April, 1847	
Lieut.-General Sir John Grey, K.C.B.	30 Dec., 1850	
Lieut.-General Lord Frederick Fitz-Clarence, G.C.H.	22 Nov., 1852	
Lieut.-General Sir Henry Somerset, K.C.B., K.H.	26 March, 1855	
Lieut.-General Sir Hugh H. Rose, G.C.B. (a)	— March, 1860	Became commander-in-chief in India, 4 June, 1860.
Lieut.-General Sir Wm. Rose Mansfield, K.C.B. (b)	16 May, 1860	Became commander-in-chief in India, March, 1865.
Major-General Sir Charles Van-Straubenzee, K.C.B.	15 March, 1865	Commanding the forces.
Lieut.-General Sir Robert C. Napier, K.C.B. (c)	30 Nov., 1865	
Major-General the Hon. A. H. Gordon, C.B.	29 May, 1868	Provincial commander-in-chief.
Lieut.-General the Hon. Sir Augustus A. Spencer, K.C.B.	27 Aug., 1869	
Major-General Sir Charles W. D. Staveley, K.C.B.	7 Oct., 1874	
Lieut.-General H. J. Warre, C.B.	9 Oct., 1878	
Lieut.-General the Hon. A. E. Hardinge, C.B.	30 March, 1881	
Lieut.-General Sir Robert Phayre, K.C.B.	11 Dec., 1885	Provincial commander-in-chief.
Lieut.-General Sir Charles G. Arbuthnot, K.C.B.	16 Feb., 1886	
Lieut.-General H. R. H. the Duke of Connaught, K.G., K.T., K.P., &c.	10 Dec., 1886	

(a) Afterwards (by creation) Baron Strathnairn. (b) Afterwards (by creation) Baron Sandhurst.
(c) Afterwards (by creation) Baron Napier of Magdala.

HEADS OF ADMINISTRATION.

144

COMMANDERS-IN-CHIEF IN BOMBAY FROM 1785—continued.

Name.	Assumed charge of office.	Remarks.
Lieut.-General A. Carnegie ...	— May, 1887	Provincial commander-in-chief during H.R.H.'s absence on furlough.
Lieut.-General Sir G. R. Greaves, K.C.B., K.C.M.G.	14 March, 1890	
Lieut.-General Sir J. Hudson, K.C.B.	1 April, 1893	Died, 9 June, 1893.
Major-General R. Blundell-Hollins-head-Blundell	10 June, 1893	Provincial commander-in-chief.
Lieut.-General C. E. Nairne, C.B.	4 Sept., 1893	Post abolished on 1 April, 1895.

MEMBERS OF THE BOMBAY COUNCIL SINCE 1784.

EXCEPTING COMMANDERS-IN-CHIEF (see page 143).

Name.	Assumed charge of office.	Remarks.
Robert Sparks ...	6 Jan., 1785	Resigned, 8 Jan., 1789.
Richard Church ...	8 March, 1785	Resigned, Feb., 1787.
Andrew Ramsay ...	9 April, 1787	Acted as governor, 9 Jan. to 6 Sept., 1788.
John Beaumont ...	9 Jan., 1788	Died, 16 Feb., 1788.
David Carnegie ...	10 Feb., 1788	Resigned, 17 Feb., 1792.
George Green ...	6 Sept., 1788	Died, 20 Feb., 1790.
George Dick ...	26 Feb., 1790	Acted as governor from 26 Nov., 1792. Removed from council, 1795.
Daniell Crockatt ...	18 Nov., 1791	Removed from council, 23 April, 1795.
William Lewis ...	17 Feb., 1792	Resigned, 15 Jan., 1795.
Daniel Seton ...	15 Jan., 1795	Resigned, 19 Jan., 1795.
John Griffith ...	9 Nov., 1795	Acted as governor, 9 Nov. to 27 Dec., 1795. Resigned, 10 Jan., 1796.
William Whitehill ...	20 Feb., 1796	Resigned, 26 March, 1797.
John Spencer ...	31 March, 1799	Resigned, 26 March, 1797.
Sir C. W. Malet, Bart.	9 April, 1797	Resigned, 9 Jan., 1798.
William Page ...	9 April, 1797	Resigned, 23 May, 1797.
James Rivett ...	9 Jan., 1798	Resigned, 22 Dec., 1801.
John H. Cherry ...	23 May, 1797	Died, 17 July, 1802.
Thomas Lechmere ...	10 April, 1802	Died, 7 June, 1803.
George Parry ...	17 July, 1802	Resigned, 23 July, 1811.
Robert Holford ...	13 Nov., 1803	Resigned, 10 Dec., 1803.
Lewis Corkran ...	10 Dec., 1803	Resigned, 18 Sept., 1804.
Robert Rickards ...	18 Sept., 1804	Resigned, Feb., 1808.
George Brown ...	10 July, 1808	Resigned, 23 July, 1811.
John Elphinstone ...	23 July, 1811	Acted as governor, 11 Aug., 1811, to 12 Aug., 1812. Resigned, 7 Sept., 1817.
Alexander Bell ...	23 July, 1811	Resigned, 29 Sept., 1817.
G. L. Prendergast ...	14 Oct., 1813	Resigned, 24 Feb., 1816.
Francis Warden ...	7 Sept., 1817	Period of office expired, 7 Sept., 1822.
Henry Shank ...	12 Oct., 1817	Resigned, 8 July, 1823.
Richard T. Goodwin ...	11 Jan., 1819	Resigned, 9 Oct., 1819.
James J. Sparrow ...	20 Jan., 1823	Retired from Council, June, 1828.
John Romer ...	13 Oct., 1822	Resigned, 27 Nov., 1822.
William Newnham ...	8 July, 1823	Period of office expired, 8 July, 1828.
James Sutherland ...	23 Nov., 1825	Resigned, 3 May, 1826.
Edward Ironside ...	4 June, 1828	Died, 2 Oct., 1829. Resigned, Jan., 1832.
James Farish ...	9 July, 1828	Acted as governor, 17 Jan. to 21 March, 1831.
George W. Anderson ...	8 Oct., 1829	Period of office expired, 8 Oct., 1834.
John A. Dunlop ...	1 March, 1831	Period of office expired, 1 March, 1836.
James H. Crawford ...	9 Oct., 1834	Resigned, Jan., 1838.
Lestock R. Reid ...	1 March, 1836	Acted as governor, 11 July, 1838, to 31 May, 1839. Resigned, March, 1841.
	8 March, 1838	Acted as governor, 28 April, 1841, to 9 June, 1842. Resigned, Feb., 1844.
	25 July, 1838	Resigned, 31 May, 1839.
	28 April, 1841	Period of office expired, 28 April, 1846.
	1 March, 1844	Acted as governor, 6 Aug., 1846, to 23 Jan., 1847. Period of office expired, 1 March, 1849.

CHRONOLOGICAL LISTS OF

MEMBERS OF THE BOMBAY COUNCIL SINCE 1784—continued.

Name.	Assumed charge of office.	Remarks.
John P. Willoughby ...	28 April, 1846	Period of office expired, 28 April, 1851.
David A. Blane ...	1 March, 1849	Period of office expired, 28 Feb., 1854.
Alexander Bell ...	28 April, 1851	Retired, 29 June, 1853.
John Warden ...	9 July, 1853	Left India, 28 Sept., 1854.
James G. Lumsden ...	28 Feb., 1854	Resigned, Aug., 1857.
Arthur Malet ...	7 April, 1855	Period of office expired, 7 April, 1860.
Henry W. Reeves ...	15 Aug., 1857	Resigned, 12 March, 1862.
William E. Frere ...	7 April, 1860	Period of office expired, 7 April, 1865.
Jonathan D. Inverarity ...	24 March, 1862	Resigned, 14 March, 1865.
Barrow H. Ellis ...	13 April, 1865	Became member of supreme council, 14 May, 1865.
Claudius J. Erskine ...	31 Oct., 1865	Resigned, 14 May, 1867.
Samuel Mansfield, C.S.I. ...	14 May, 1867	Period of office expired, 13 May, 1872.
Henry P. St. G. Tucker ...	7 April, 1869	Period of office expired, 7 April, 1874.
Alexander Rogers ...	26 June, 1872	Period of office expired, 26 June, 1877.
James Gibbs ...	7 April, 1874	Period of office expired, 7 April, 1879.
Lionel R. Ashburner, C.S.I. ...	28 June, 1877	Temporary.
	1 Aug., 1877	Confirmed. Acted as governor, 13 March to 28 April, 1880. Resigned the service, 23 Dec., 1882.
Edward W. Ravenscroft, C.S.I. ...	15 April, 1879	Resigned the service, 28 March, 1884.
James B. Peile, C.S.I. ...	23 Dec., 1882	Acted as governor, 27 to 30 March, 1885. Became temporary member of supreme council, 9 April, 1887.
Maxwell Melvill ...	8 April, 1884	Died 5 Aug., 1887.
James B. Richey, C.S.I. ...	27 Oct., 1886	Temporary.
	15 Aug., 1887	Confirmed. Resigned, 19 March, 1890.
Raymond West ...	12 Nov., 1887	Resigned, 24 April, 1892.
John G. Moore ...	19 March, 1890	Temporary to 9 Nov., 1890.
Charles B. Pritchard, C.S.I. ...	9 Nov., 1890	Became member of Governor-General's Council, 3 Dec., 1892.
Herbert M. Birdwood ...	24 April, 1892	Acted as governor, 17 Feb., 1895. Period of office expired, 23 April, 1897.
Arthur C. Trevor ...	16 Nov., 1892	Became member of Governor-General's Council, 2 May, 1896.
J. K. Spence ...	25 April, 1896	Temporary to 11 July, 1896.
J. Nugent ...	12 July, 1896	And temporary, 12 April, 1895, to 24 April, 1896. Died 5 Aug., 1900.
Sir E. C. K. Ollivant, K.C.I.E. ...	24 April, 1897	Retired, 24 April 1902.
H. E. M. James, C.S.I. ...	29 July, 1898	Temporary to 21 Jan., 1899; and again from 23 April to 13 Oct., 1899.
J. Monteath, C.S.I. ...	6 Aug., 1900	Acted as Governor, 5 Sept., 1903, to 12 Dec., 1903. Retired, 6 Aug., 1905.
E. McG. H. Fulton ...	24 April, 1902	Retired, 21 April, 1907.
J. W. P. Muir-Mackenzie ...	6 Aug., 1905	And temporary, 6 Sept., to 12 Dec., 1903. Acted as governor, 23 July, 1907, to 18 Oct., 1907.
Sir S. W. Edgerley, K.C.V.O., C.I.E. ...	21 April, 1927	And temporary, 15 Oct., 1904, to 7 April, 1905.
W. T. Morison ...	28 July, 1907	Temporary.
J. L. Jenkins, C.S.I. ...	11 Nov., 1907	Temporary.

LIEUTENANT-GOVERNORS OF BENGAL.

Name.	Assumed charge of office.	Remarks.
Frederick J. Halliday ...	1 May, 1854	
John P. Grant ...	1 May, 1859	
Cecil Beadon ...	24 April, 1862	
William Grey ...	24 April, 1867	
George Campbell ...	1 March, 1871	
Sir Richard Temple, Bart., K.C.S.I. ...	9 April, 1874	
The Hon. Ashley Eden, C.S.I. ...	8 Jan., 1877	
Sir Stuart C. Bayley, K.C.S.I. ...	15 July, 1879	Confirmed, 1 June, 1877. Officiating until 1 Dec., 1879, during the absence on special duty of Sir Ashley Eden.
A. Rivers Thompson, C.S.I., C.I.E. ...	24 April, 1882	

HEADS OF ADMINISTRATION.

LIEUTENANT-GOVERNORS OF BENGAL—continued.

Name.	Assumed charge of office.	Remarks.
H. A. Cockerell, C.S.I. ...	11 Aug., 1885	Officiating until 17 September, 1885, during Sir A. R. Thompson's absence on leave.
Sir Stuart C. Bayley, K.C.S.I., C.I.E. ...	2 April, 1887	
Sir Charles Alfred Elliott, K.C.S.I. ...	17 Dec., 1890	
Sir A. P. MacDonnell, K.C.S.I. ...	30 May, 1893	Officiating until 30 November, 1893, during Sir C. A. Elliott's absence on leave.
Sir Alexander Mackenzie, K.C.S.I. ...	18 Dec., 1895	Retired 6 April, 1898.
Charles Cecil Stevens, C.S.I. ...	23 June, 1897	Officiating until 21 Dec., 1897, during the absence of Sir Alexander Mackenzie on leave.
Sir John Woodburn, K.C.S.I. ...	7 April, 1898	Died, 21 Nov., 1902.
J. A. Bourdillon, C.S.I. ...	22 Nov., 1902	Officiating.
Sir A. H. Leith Fraser, K.C.S.I. ...	2 Nov., 1903	
Lancelot Hare, C.S.I., C.I.E. ...	10 April, 1905	Officiating during the absence of Sir A. H. L. Fraser on leave. Became Lieutenant-Governor of Eastern Bengal and Assam, 25 August, 1906.
F. A. Slacke ...	16 Aug., 1905	Officiating until 8 Oct., 1905, during the absence of Sir A. H. L. Fraser on leave.

GOVERNORS OF AGRA.

Name.	Assumed charge of office.	Remarks.
Sir C. T. Metcalfe, Bart., G.C.B. ...	14 Nov., 1834	
W. Blunt ...	20 March, 1835	
A. Ross ...	1 Dec., 1835	

LIEUTENANT-GOVERNORS OF THE NORTH-WESTERN PROVINCES.

Name.	Assumed charge of office.	Remarks.
Sir C. T. Metcalfe, Bart., G.C.B. ...	1 June, 1836	
The Right Hon. the Governor-General in the North-Western Provinces (Lord Auckland)	1 June, 1838	
T. C. Robertson ...	4 Feb., 1840	
The Right Hon. the Governor-General in the North-Western Provinces (Lord Ellenborough)	31 Dec., 1842	
Sir G. R. Clerk, K.C.B. ...	30 June, 1843	
James Thomason ...	22 Dec., 1843	Died at Bareilly, 29 September, 1853.
A. W. Begbie ...	10 Oct., 1853	In charge.
J. R. Colvin ...	7 Nov., 1853	Died at Agra, 9 September, 1857.
E. A. Reade ...	10 Sept., 1857	In charge.
Colonel H. Fraser, C.B., Chief Commissioner, N.W. Provinces	30 Sept., 1857	
The Right Hon. the Governor-General administering the N.W. Provinces (Viscount Canning)	9 Feb., 1858	
Sir G. F. Edmonstone ...	19 Jan., 1859	
R. Money ...	27 Feb., 1863	In charge.
The Hon. Edmund Drummond ...	7 Mar., 1863	
Sir William Muir, K.C.S.I. ...	10 Mar., 1868	
Sir John Strachey, K.C.S.I. ...	7 April, 1874	
Sir George Couper, Bart., C.B. ...	26 July, 1876	Confirmed, 17 January, 1877.

CHRONOLOGICAL LISTS OF CHIEF COMMISSIONERS OF OUDH.

Name.	Assumed charge of office.	Remarks.
Major-General Sir James Outram, K.C.B.	1 Feb., 1856	
C. C. Jackson	8 May, 1856	Officiating.
Major-General Sir Henry M. Lawrence, K.C.B.	21 March, 1857	Killed at Lucknow, July, 1857.
Major J. S. Banks	5 July, 1857	Killed at Lucknow, July, 1857.
Lieut.-General Sir James Outram, G.C.B.	11 Sept., 1857	
R. Montgomery	3 April, 1858	
C. J. Wingfield, C.B.	15 Feb., 1859	
Lieutenant-Colonel L. Barrow, C.B.	20 April, 1860	Officiating.
G. U. Yale, C.B.	4 April, 1861	Officiating.
R. H. Davies	26 Aug., 1865	Officiating.
J. Strachey	17 March, 1866	
R. H. Davies	24 May, 1867	Officiating. Confirmed 9 March, 1868.
Major-General L. Barrow, C.B.	18 Jan., 1871	
Sir George Couper, Bart., C.B.	20 April, 1871	Officiating. Confirmed 8 December, 1873.
J. F. D. Inglis, C.S.I.	15 March, 1875	Officiating until 15 Nov., 1875, and from 25 July, 1876, to 15 Feb., 1877.

NOTE.—Mr. J. F. D. Inglis made over charge on the 15th February, 1877, from which date the offices of Chief Commissioner of Oudh and Lieutenant-Governor of the North-Western Provinces were amalgamated under the order of the Government of India, Home Department, No. 45, dated 17th January, 1877 (*Gazette of India*, 20th January, 1877, Part I).

LIEUTENANT-GOVERNORS OF THE NORTH-WESTERN PROVINCES AND CHIEF COMMISSIONERS OF OUDH.

Name.	Assumed charge of office.	Remarks.
Sir George Couper, Bart., C.B., K.C.S.I.	15 Feb., 1877	
Sir Alfred Comyns Lyall, K.C.B.	17 April, 1882	
Sir Auckland Colvin, K.C.M.G., C.I.E.	21 Nov., 1887	
Sir Chas. H. T. Crosthwaite, K.C.S.I.	23 Nov., 1892	
Alan Cadell	9 Jan., 1895	Officiating to 6 November, 1895.
Sir Antony P. MacDonnell, K.C.S.I.	6 Nov., 1895	
Sir J. J. D. La Touche, K.C.S.I.	14 Nov., 1901	And officiating from 6 May to 6 Nov., 1898.

LIEUTENANT-GOVERNORS OF THE UNITED PROVINCES OF AGRA AND OUDH.

Name.	Assumed charge of office.	Remarks.
Sir J. J. D. La Touche, K.C.S.I.	22 Mar., 1902	
Sir J. P. Hewett, K.C.S.I., C.I.E.	1 Jan., 1907	

LIEUTENANT-GOVERNORS OF THE PUNJAB.

Name.	Assumed charge of office.	Remarks.
Sir John Lawrence, Bart., G.C.B.	1 Jan., 1859	
Sir Robert Montgomery, K.C.B.	25 Feb., 1859	Officiating. Confirmed 1 May, 1859.
Donald Friell McLeod, C.B.	10 Jan., 1865	
Major-General Sir Henry Durand, K.C.S.I., C.B.	1 June, 1870	Died at Tonk, in the Dehra Ismail Khan District, 1 January, 1871.
R. H. Davies, C.S.I.	20 Jan., 1871	
R. E. Egerton, C.S.I.	2 April, 1877	
Sir Charles U. Aitchison, K.C.S.I., C.I.E.	3 April, 1882	
James Broadwood Lyall	2 April, 1887	
Sir Dennis Fitzpatrick, K.C.S.I.	5 March, 1892	
William Mackworth Young, C.S.I.	6 March, 1897	
Sir C. M. Rivaz, K.C.S.I.	6 March, 1902	
Sir D. C. J. Ibbetson, K.C.S.I.	6 March, 1907	And Officiating 27 April, 1905, to 19 October, 1905. Resigned 22 January, 1908.
T. G. Walker, C.S.I.	22 May, 1907	Officiating to 12 August, 1907, and from 22 January, 1908.
Sir Louis W. Dane, K.C.I.E., C.S.I.		

CHIEF COMMISSIONERS OF THE CENTRAL PROVINCES.

Name.	Assumed charge of office.	Remarks.
Colonel E. K. Elliot	11 Dec., 1861	
Lieut.-Colonel J. K. Spence	27 Feb., 1862	Officiating.
R. Temple	25 April, 1862	Officiating.
Colonel E. K. Elliot	18 Dec., 1863	
I. S. Campbell	12 March, 1864	Officiating.
R. Temple	17 March, 1864	
I. S. Campbell	21 April, 1865	Officiating.
R. Temple	6 Nov., 1865	
J. H. Morris	4 April, 1867	Officiating.
G. Campbell	27 Nov., 1867	
J. H. Morris	10 April, 1868	Officiating. Confirmed 27 May, 1870.
Y. C. Colonel R. H. Keatinge, C.S.I.	3 July, 1870	Officiating.
J. H. Morris, C.S.I.	6 July, 1872	
C. Grant	11 April, 1879	Officiating.
J. H. Morris, C.S.I.	15 Nov., 1879	
W. B. Jones, C.S.I.	30 April, 1883	
C. H. T. Crosthwaite	1 April, 1884	Officiating. Confirmed 27 January, 1885.
D. Fitzpatrick	15 Dec., 1885	Officiating.
J. W. Neill	10 Feb., 1887	Officiating.
A. Mackenzie, C.S.I.	24 March, 1887	
R. J. Crosthwaite	22 July, 1889	Officiating until 7 October, 1889.
I. W. Neill	18 Nov., 1890	Officiating.
A. P. MacDonnell, C.S.I.	23 Jan., 1891	
J. Woodburn, C.S.I.	25 May, 1893	Officiating. Confirmed 30 Nov., 1893.
C. J. Lyall, C.S.I., C.I.E.	21 Dec., 1895	
D. C. J. Ibbetson, C.S.I.	14 July, 1898	
A. H. L. Fraser, C.S.I.	27 Nov., 1899	Officiating. Confirmed 5 March, 1902.
J. P. Hewett, C.S.I., C.I.E.	16 Sept., 1902	Officiating. Confirmed 2 Nov., 1902. Member of Govn.-Gen.'s Council, 23 Dec., 1904.
F. S. P. Lely, C.S.I.	18 March, 1904	Officiating. Confirmed 23 Dec., 1904.
J. O. Miller, C.S.I.	4 May, 1905	
S. Ismay, C.S.I.	21 July, 1906	Officiating until 22 Oct., 1906.
F. A. T. Phillips	5 March, 1907	Officiating until 25 March, 1907.
R. H. Craddock, C.S.I.	25 March, 1907	

CHIEF COMMISSIONERS OF BRITISH BURMA.

Name.	Assumed charge of office.	Remarks.
Lieut.-Colonel A. P. Phayre, C.B.	31 Jan., 1862	
Colonel A. Fytche, C.S.I.	16 Feb., 1867	
Lieut.-Colonel R. D. Arlagh	7 April, 1870	Officiating until 25 June, 1870.
The Hon. Ashley Eden, C.S.I.	18 April, 1871	
A. R. Thompson, C.S.I.	14 April, 1875	Officiating. Confirmed 30 April, 1877.
C. U. Aitchison, C.S.I.	30 March, 1878	
C. E. Bernard, C.S.I.	2 July, 1880	Officiating. Confirmed 4 April, 1882.
C. H. T. Crosthwaite	2 March, 1883	Officiating until 28 Feb., 1884.

CHIEF COMMISSIONERS OF BURMA.

Name.	Assumed charge of office.	Remarks.
Sir C. E. Bernard, K.C.S.I. ...	25 Sept., 1885	
C. H. T. Crosthwaite, C.S.I. ...	12 March, 1887	
A. P. MacDonnell, C.S.I. ...	8 Sept., 1889	<i>Officiating until 8 December, 1889.</i>
Alexander Mackenzie, C.S.I. ...	10 Dec., 1890	
D. M. Smeaton ...	2 May, 1892	
Sir F. W. R. Fryer, K.C.S.I. ...	3 April, 1895	<i>Officiating until 23 May, 1892, and from 25 April to 9 August, 1896. And officiating 23 May, 1892, to 3 May, 1894. Lieutenant-Governor, 1 May, 1897.</i>

LIEUTENANT-GOVERNORS OF BURMA.

Name.	Assumed charge of office.	Remarks.
Sir F. W. R. Fryer, K.C.S.I. ...	1 May, 1897	Formerly Chief Commissioner.
Sir H. S. Barnes, K.C.S.I., K.C.V.O. ...	4 April, 1903	
Sir H. T. White, K.C.I.E. ...	9 May, 1905	

CHIEF COMMISSIONERS OF ASSAM.

Name.	Assumed charge of office.	Remarks.
F.C. Colonel R. H. Keatinge, C.S.I. ...	7 Feb., 1874	<i>Officiating. Confirmed 17 June, 1874.</i>
Sir S. C. Bayley, K.C.S.I. ...	22 June, 1878	
C. A. Elliott, C.S.I. ...	25 March, 1881	
W. E. Ward ...	8 July, 1883	<i>Officiating until 7 October, 1883, and again from 27 February, 1885.</i>
Dennis Fitzpatrick, C.S.I. ...	31 Oct., 1887	
J. Westland, C.S.I. ...	16 July, 1889	<i>Murdered at Manipur, 24 March, 1891. Officiating.</i>
J. W. Quinton, C.S.I. ...	22 Oct., 1889	
Brig.-General Sir H. Collett, K.C.B. ...	3 April, 1891	<i>Officiating until 4 Oct., 1894.</i>
W. E. Ward, C.S.I. ...	27 May, 1891	
C. J. Lyall, C.S.I. ...	17 July, 1894	
H. J. S. Cotton, C.S.I. ...	27 Nov., 1896	<i>Officiating. Confirmed 20 October, 1902.</i>
J. B. Fuller, C.I.E. ...	1 May, 1900	
J. B. Fuller, C.I.E. ...	29 April, 1902	
C. W. Bolton, C.S.I. ...	27 April, 1903	

LIEUTENANT-GOVERNORS OF EASTERN BENGAL AND ASSAM.

Name.	Assumed charge of office.	Remarks.
J. B. Fuller, C.S.I., C.I.E. ...	16 Oct., 1905	Resigned, 20 August, 1906.
Lancelot Hare, C.S.I., C.I.E. ...	20 Aug., 1906	

CHIEF COMMISSIONERS OF COORG.

Name.	Assumed charge of office.	Remarks.
L. B. Bowring, C.S.I.	24 Feb., 1860	<i>Officiating.</i>
Col. R. J. Meade, C.S.I.	21 Feb., 1870	
R. A. Dalryell	1 April, 1875	
C. B. Saunders, C.B.	5 June, 1876	
J. D. Gordon, C.S.I.	1 April, 1878	
RESIDENTS IN MYSORE AND CHIEF COMMISSIONERS OF COORG.		
J. D. Gordon, C.S.	25 March, 1881	<i>Officiating until 4 December, 1882.</i>
J. D. Sandford	1 May, 1882	
J. B. Lyall	8 June, 1883	<i>Officiating. Confirmed 7 December, 1883.</i>
Colonel T. G. Clarke	17 Dec., 1884	<i>Officiating until 2 March, 1885.</i>
A. H. T. Martindale	21 May, 1885	<i>Officiating.</i>
C. E. R. Girdlestone	2 June, 1885	<i>Officiating during Mr. Lyall's absence on furlough.</i>
Sir Charles E. Bernard, K.C.S.I.	...	<i>Gazetted 18 March, 1887, but did not assume charge.</i>
D. Fitzpatrick, C.S.I.	20 March, 1887	<i>Officiating during Sir Charles Bernard's absence on furlough.</i>
F.C. General Sir H. N. D. Prendergast, K.C.B., R.E.	10 Oct., 1887	<i>Officiating.</i>
Colonel Sir Oliver B. C. St. John, K.C.S.I., R.E.	15 Jan., 1889	<i>Officiating.</i>
F.C. General Sir H. N. D. Prendergast, K.C.B., R.E.	1 June, 1891	
Colonel P. D. Henderson, C.S.I.	16 April, 1892	<i>Officiating until 13 October, 1892.</i>
Colonel L. P. Peacock	12 July, 1892	
W. Lee-Warner, C.S.I.	20 Feb., 1895	<i>Officiating. Confirmed, 10 Feb., 1897.</i>
W. M. Young, C.S.I.	18 Sept., 1895	
Lieut.-Colonel D. Robertson	7 Dec., 1896	<i>Officiating until 20 Nov., 1899, and from 20 May to 5 Dec., 1901.</i>
J. A. Crawford	28 June, 1899	
W. Bourdillon, C.S.I.	5 Nov., 1903	<i>Officiating to 30 Oct., 1904.</i>
L. P. Tucker, C.I.E.	29 July, 1904	
W. Williams	22 May, 1905	<i>Officiating to 22 Nov., 1905, and again from 15 March, 1907.</i>
S. M. Fraser, C.I.E.	22 Nov., 1905	

CHIEF COMMISSIONERS OF AJMER AND MERWARA.

(NOTE.—The Agent to the Governor General in Rajputana is ex-officio Chief Commissioner of Ajmer and Merwara.)

Name.	Assumed charge of office.	Remarks.
F.C. Colonel R. H. Keatinge, C.S.I. ...	1 April, 1871	<i>Officiating.</i>
Colonel J. C. Brooke ...	1 April, 1871	
Colonel Sir L. Pelly, K.C.S.I. ...	21 June, 1873	<i>Officiating. Confirmed 6 February, 1874.</i>
Colonel W. H. Beynon ...	6 April, 1874	
A. C. Lyall ...	12 Nov., 1874	<i>Officiating.</i>
Major C. K. M. Walter ...	18 Aug., 1876	
Lieut.-Col. E. R. C. Bradford, C.S.I. ...	12 Dec., 1878	<i>Officiating until 5 March, 1877.</i>
Lieutenant-Colonel C. K. M. Walter ...	17 March, 1881	
Colonel C. K. M. Walter ...	27 March, 1887	<i>Officiating until 28 November, 1882.</i>
Colonel G. H. Trevor, C.S.I. ...	20 March, 1890	
Colonel P. W. Powlett, C.S.I. ...	27 Aug., 1891	<i>Officiating. Confirmed with retrospective effect from 1st April, 1887.</i>
Colonel W. F. Pridcaux ...	22 Nov., 1893	
R. J. Crosthwaite, C.S.I. ...	20 March, 1895	<i>Officiating until 2 Dec., 1891.</i>
A. H. T. Martindale ...	10 March, 1898	
Lieut.-Col. W. H. C. Wylie, C.I.E. ...	1 May, 1900	<i>Officiating until 11 Jan., 1894.</i>
Lieut.-Col. A. P. Thornton ...	1 April, 1901	
E. G. Colvin ...	1 April, 1905	<i>Officiating. Confirmed 1 Oct., 1905.</i>
Lieut.-Col. Charles Herbert ...	10 July, 1906	

CHIEF COMMISSIONERS OF BRITISH BALUCHISTAN.

(NOTE.—The Agent to the Governor General in Baluchistan is ex-officio Chief Commissioner of British Baluchistan.)

Name.	Assumed charge of office.	Remarks.
Colonel Sir R. G. Sandeman, K.C.S.I.	19 June, 1887	Appointed while on furlough. Died 29 Jan., 1892.
Colonel Sir O. B. C. St. John, K.C.S.I.	19 June, 1887	Officiating until 11 December, 1887. [1892.
†E.C. General Sir H. N. D. Prendergast, K.C.B., R.E.	3 April, 1889	Officiating until 3 October, 1889.
H. S. Barnes	23 April, 1891	Held charge until 8 May, 1891.
Colonel Sir O. B. C. St. John, K.C.S.I., R.E.	9 May, 1891	Officiating. Died 4 June, 1891.
H. S. Barnes	5 June, 1891	Officiating until 9 July, 1891.
Colonel J. Biddulph	19 July, 1891	Officiating until 16 November, 1891.
H. S. Barnes	30 Jan., 1892	Sub. pro tem., after the death of Sir R. Sandeman, until 21 March, 1892.
Major-General Sir J. Browne, K.C.S.I., C.B., R.E.	22 March, 1892	Died at Quetta 13 June, 1892.
J. A. Crawford	14 June, 1895	Officiating to 14 Nov., 1895.
H. S. Barnes	15 Nov., 1895	Appointed 14 June, 1895, and officiating from 8 Oct. to 8 Dec., 1895.
Colonel H. Wylie, C.S.I.	12 April, 1899	Officiating until 21 Dec., 1899.
Bt.-Col. C. E. Yate, C.S.I., C.M.G.	20 Nov., 1900	Officiating. Confirmed 21 Dec., 1900.
Major J. Ramsay, C.I.E.	11 Jan., 1904	Retired 31 Oct., 1903.
Major A. H. McMahon, C.I.E., C.S.I.	1 Jan., 1905	Officiating to 12 April, 1905. Sub. pro tem., 4 Nov., 1904, to 23 Jan., 1905.
A. L. P. Tucker, C.I.E.	23 Jan., 1905	Officiating. Confirmed 7 July, 1905.

CHIEF COMMISSIONER OF THE NORTH-WEST FRONTIER PROVINCE.

Name.	Assumed charge of office.	Remarks.
Lieut.-Col. H. A. Deane, C.S.I.	9 Nov., 1901	

CHIEF COMMISSIONERS OF THE ANDAMAN AND NICOBAR ISLANDS.

Name.	Assumed charge of office.	Remarks.
Maj.-Gen. Donald Martin Stewart, C.B.	15 July, 1872	Officiating. Confirmed 13 February, 1873.
Captain Montague Protheroe ...	7 May, 1875	Officiating.
Maj.-Gen. Charles Arthur Barwell, C.B.	29 May, 1875	Officiating. Confirmed 21 March, 1876.
Captain Montague Protheroe ...	27 Nov., 1876	Officiating until 27 February, 1878.
Captain Reginald Justus Wimberley ...	13 Dec., 1878	Officiating until 24 February, 1879.
†E.C. Major Thomas Cadell ...	12 Dec., 1879	Officiating. Confirmed 21 December, 1880.
Major Montague Protheroe ...	17 Oct., 1881	Officiating until 23 February 1883.
Lieut. Col. Reginald Justus Wimberley	12 Feb., 1887	Officiating until 25 February, 1887.
Lieut.-Col. Louis Henry Emile Tucker	5 Oct., 1883	Officiating until 29 April, 1889.
Colonel Norman Macleod Thomas Horsford	19 April, 1892	
Edward Horace Man, C.I.E. ...	25 July, 1894	Officiating until 3 August, 1894.
Major Richard Carnac Temple, C.I.E.	3 Aug., 1894	Officiating. Confirmed 3 September, 1895.
Col. Frank William Chatterton, C.I.E.	3 Sept., 1895	Retired 25 January, 1904.
Lieut.-Col. George Wemyss Anson ...	21 Jan., 1898	Officiating until 24 November, 1898.
Colonel Somerset Henry Paul Graves	9 May, 1901	Officiating until 13 January, 1900.
F. E. Tuson	1 May, 1903	Officiating until 13 November, 1904.
W. R. H. Merk, C.S.I.	9 April, 1904	Officiating until 25 Jan., 1904, and sub. pro tem. until 9 April, 1904.
Major H. A. Browning...	14 April, 1906	

ORDER OF THE BATH.

OFFICERS OF HIS MAJESTY'S INDIAN SERVICES WHO ARE MEMBERS OF THE MOST HONOURABLE ORDER OF THE BATH, WITH THE DATES OF THEIR APPOINTMENTS.

MILITARY KNIGHTS GRAND CROSS (G.C.B.).

†E.C. Field-Marshal the Right Hon. Frederick Sleight, Earl Roberts of Kandahar and Pretoria, and Waterford, K.G., K.P., O.M., G.C.S.I., G.C.I.E., 21 Sept., 1880.
 Lumsden, Gen. Sir Peter Stark, C.S.I., 3 July, 1885.
 Brownlow, Gen. Sir Charles Henry, 21 June, 1887.
 *Taylor, Gen. Sir Alexander, R.E., 25 May, 1889.
 *†E.C. Hills-Johnes, Lieut.-Gen. Sir J., R.A., 3 June, 1893.
 †E.C. Gough, Gen. Sir Charles J. S., 25 May, 1895.
 Low, Gen. Sir Robert Cunliffe, 21 Jan., 1895.
 †E.C. Gough, Gen. Sir H. H., 20 May, 1895.
 †E.C. Prendergast, Gen. Sir Harry North Dalrymple, R.E., 26 June, 1902.
 †E.C. Watson, Gen. Sir John, 26 June, 1902.
 Egerton, Gen. Sir Charles Comyn, D.S.O., 24 June, 1904.
 *Fraser-Tytler, Gen. Sir James M. B., 30 June, 1905.
 Vaughan, Gen. Sir J. L., 30 June, 1905.
 McQueen, Lieut.-Gen. Sir John Withers, 29th June, 1906.

CIVIL KNIGHTS GRAND CROSS (G.C.B.).

Bradford, Col. Sir E. R. C., Bart., G.C.V.O., K.C.S.I., 25 June, 1897.
 †E.C. Probyn, Gen. the Rt. Hon. Sir Dighton M., G.C.V.O., K.C.S.I., I.S.O., 11 July, 1902.
 *Ridgway, Col. the Rt. Hon. Sir Joseph West, G.C.M.G., K.C.S.I., 9 Nov., 1906.

MILITARY KNIGHTS COMMANDERS (K.C.B.).

*Kemball, Gen. Sir A. B., K.C.S.I., 29 July, 1878.
 Tanner, Lieut.-Gen. Sir O. V., 18 Nov., 1882.
 Wright, Gen. Sir Thomas, 3 June, 1893.
 *Blood, Lieut.-Gen. Sir Bindon, R.E., 21 Jan., 1895.
 *Mansell, Gen. Sir F. R., 22 June, 1897.
 Moore, Lieut.-Gen. Sir H., C.I.E., 22 June, 1897.
 Gib, Gen. Sir W. A., 22 June, 1897.
 Westmacott, Maj.-Gen. Sir R., D.S.O., 20 May, 1898.
 Gaselee, Gen. Sir A., G.C.I.E., 20 May, 1898.
 *Meiklejohn, Maj.-Gen. Sir W. H., C.M.G., 20 May, 1898.
 Gordon, Gen. Sir J. J. H., 21 May, 1898.
 Edwardes, Gen. Sir Stanley de Burgh, 21 May, 1898.
 *Gordon, Lieut.-Gen. Sir Benjamin Lumsden, R.A., 3 June, 1899.
 Gordon, Gen. Sir T. E., K.C.I.E., C.S.I., 23 May, 1900.
 *Reid, Maj.-Gen. Sir A. J. F., 20 Nov., 1900.
 Barrow, Lieut.-Gen. Sir E. G., 20 Nov., 1900.
 †E.C. Maharaj, Hon. Maj.-Gen. H. H. the Maharaj Dhiraj Sir Partab Singh Bahadur of, G.C.S.I. (Hony.), 29 Nov., 1900.

*De Renzy, Surg.-Gen. Sir A. C. C., 26 June, 1902.
 Sale-Hill, General Sir R. S., 26 June, 1902.
 Stedman, Gen. Sir Edward, K.C.I.E., 26 June, 1902.
 Elliot, Lieut.-Gen. Sir Edward Locke, D.S.O., 26 June, 1902.
 †E.C. Hammond, Col. Sir Arthur George, D.S.O., 1 Jan., 1903.
 *†E.C. Colvin-Smith, Surgn.-Gen. Sir Colvin, 26 June, 1903.
 †E.C. Creagh, Gen. Sir O'Moore, 26 June, 1903.
 *Thornton, Dy. Surg.-Gen. Sir J. H., 24 June, 1904.
 Hogg, Lieut.-Gen. Sir A. G. F., 24 June, 1904.
 Ross, Lieut.-Gen. Sir Alexander G., 30 June, 1905.
 Pennington, Lieut.-Gen. Sir Charles R., 30 June, 1905.
 Chapman, Gen. Sir Edward Francis, 29 June, 1906.
 Toker, Maj.-Gen. Sir Alliston Champion, 29 June, 1906.

CIVIL KNIGHTS COMMANDERS (K.C.B.).

*Lyall, Rt. Hon. Sir Alfred Comyns, G.C.I.E., D.C.L., 24 May, 1881.
 *Jenkinson, Sir Edward George, 2 June, 1888.
 *Kirk, Sir John, M.D., G.C.M.G., 18 July, 1890.
 *Egan-Smith, Col. Sir Charles Bean, C.S.I., 21 Nov., 1890.
 *Sankey, Lieut.-Gen. Sir R. H., R.E., 25 May, 1892.
 *Walpole, Sir Horace G. (Home Service), 20 Aug., 1892.
 Godley, Sir Arthur (Home Service), 24 Jan., 1893.
 *Markham, Sir C. R. (Home Service), 20 May, 1896.

*†E.C. Thackeray, Col. Sir E. T., R.E., 22 June, 1897.
 *Chamberlain, Col. Sir N. F. Fitz G., 11 Aug., 1903.
 Mackenzie, Col. Sir Alfred Robert Davidson, 28 June, 1907.
 Fitzgerald, Col. Sir Charles John Oswald, 28 June, 1907.
 Gatacre, Maj.-Gen. Sir John, 28 June, 1907.
 Duff, Lieut.-Gen. Sir Beauchamp, K.C.V.O., C.I.E., 28 June, 1907.
 Ritchie, Sir Richmond T. W. (Home Service), 28 June, 1907.

* Signifies retired from the Service.

ORDER OF THE BATH. MILITARY COMPANIONS (C.B.).

F.C. Probyn, Gen. the Rt. Hon. Sir D. M., G.C.V.O., K.C.S.I., 17 June, 1858 (G.C.B. Civil).
 *Holland, Major-Gen. H. W., 2 June, 1869.
 *Holland, Lieut.-Col. T. J., 2 June, 1869.
 Aitchison, Gen. C. T., 29 May, 1875.
 *Sankey, Lieut.-Gen. Sir Richard Hieram (Civil K.C.B.), 25 July, 1879.
 *Malcolmson, Major-Gen. John Henry Porter, 25 July, 1879.
 *Tyndall, Major-Gen. Henry, 19 Nov., 1879.
 Symson, Gen. Francis, 22 Feb., 1881.
 E.C. Lyster, Lieut.-Gen. Harry Hammon, 22 Feb., 1881.
 Wemyss, Major-Gen. Henry Manley, 22 Feb., 1881.
 Martin, Col. Cunliffe, 22 Feb., 1881.
 *Boswell, Major-Gen. J. J., 22 Feb., 1881.
 *Manderson, Major-Gen. George Rennie, R.A., 22 Feb., 1881.
 Maclean, Major-Gen. Charles Smith, C.I.E., 22 Feb., 1881.
 *FitzHugh, Major-Gen. Alfred, 22 Feb., 1881.
 Batty, Major-Gen. Arthur, 22 Feb., 1881.
 Copland, Col. Alexander, 21 May, 1881.
 Upperton, Major-Gen. John, 18 Nov., 1882.
 *Coghill, Col. K. J. W., 18 Nov., 1882.
 *Borradaile, Col. George William, 18 Nov., 1882.
 *Webster, Col. A. G., 21 May, 1884.
 *Walcott, Col. Edmund S., 25 Aug., 1885.
 *Beckett, Col. Stephen, 25 Aug., 1885.
 *Chamier, Lieut.-Gen. Stephen H. F., R.A., 29 May, 1886.
 E.C. Thackeray, Col. Sir E. T., R.E., 29 May, 1886 (K.C.B. Civil).
 Harris, Gen. Philip H. F., 25 Nov., 1886.
 *Laughton, Col. Arthur F., 25 Nov., 1886.
 Dowker, Gen. Howard Codrington, 21 June, 1887.
 Bannerman, Gen. Wm., 21 June, 1887.
 E.C. Moore, Major-Gen. Arthur Thomas, 21 June, 1887.
 *Stewart, Major-Gen. George, 21 June, 1887.
 *Tillard, Major-Gen. John Arthur, R.A., 1 July, 1887.
 *Graham, Maj.-Gen. Thomas, R.A., 9 April, 1889.
 Bromhead, Col. Sir B. P., Bart., 9 April, 1889.
 *Lovett, Maj.-Gen. Beresford, C.S.I., R.E., 10 April, 1889.
 Pratt, Col. Henry Marsh, 10 April, 1889.
 Sym. Major-Gen. John Munro, 10 April, 1889.
 Lance, Lieut.-Gen. Frederick, 25 May, 1889.
 Little, Lieut.-Gen. H. A., 12 Nov., 1889.
 Sartorius, Col. G. C., 12 Nov., 1889.
 Tregear, Major-Gen. V. W., 14 Nov., 1890.
 Dicken, Col. W. P., D.S.O., 30 May, 1891.
 Browne, Major-Gen. Swinton John, 30 May, 1891.
 Boileau, Col. Francis Wm., 30 May, 1891.
 Clifford, Lieut.-Gen. Robt. Cecil R., 30 May, 1891.
 Stewart, Major-Gen. James Calder, 30 May, 1891.
 *Durand, Col. A. G. A., C.I.E., 12 July, 1892.
 *Cowie, Major-Gen. Crombie, 3 June, 1893.
 Beville, Gen. G. F., 3 June, 1893.
 Prinsep, Lieut.-Gen. A. H., 3 June, 1893.
 Handcock, Lieut.-Gen. A. G., 3 June, 1893.
 Barnes, Col. Osmond, 3 June, 1893.
 *Swinley, Major-Gen. George, 3 June, 1893.
 Gordon, Col. J. H., D.S.O., 3 June, 1893.
 Evans, Gen. H. M., 26 May, 1894.
 *Caldecott, Maj.-Gen. F. J., R.A., 26 May, 1894.

*Hastings, Major-Gen. F. E., 26 May, 1894.
 McInroy, Col. Charles, 26 May, 1894.
 Ward, Major-Gen. F. W., 26 May, 1894.
 Jopp, Col. John, 26 May, 1894.
 Eyre, Col. E. H., 26 May, 1894.
 *Holdich, Col. Sir T. H., K.C.M.G., K.C.I.E., 26 May, 1894.
 Kelly, Col. James Graves, 16 July, 1895.
 *B.D.S. Spencer, Surg.-Gen. Lionel Dixon, 27 Aug., 1895.
 *Smyth, Col. Etwall Walter, 21 Jan., 1896.
 *Dyce, Col. George Hugh Coles, 21 Jan., 1896.
 Wilson, Col. Edward Hales, 21 Jan., 1896.
 Shone, Maj.-Gen. William Terence, D.S.O., R.E., 21 Jan., 1896.
 *Biscoe, Lieut.-Gen. Wm. Walter, 20 May, 1896.
 *Eardley-Wilmot, Major-Gen. Revell, 20 May, 1896.
 Jennings, Lieut.-Gen. Robert Melvill, 20 May, 1896.
 Hogg, Major-Gen. George Crawford, 20 May, 1896.
 Begbie, Major-Gen. Elphinstone Water, D.S.O., 20 May, 1896.
 *Patch, Col. Robert, 20 May, 1896.
 *Maitland, Maj.-Gen. Pelham James, 20 May, 1896.
 *Collen, Lieut.-Gen. Sir E. H. H., G.C.I.E., 22 June, 1897.
 Hughes, Major-Gen. C. F., 22 June, 1897.
 *Simpson, Major-Gen. G., 22 June, 1897.
 Money, Col. E. A., 22 June, 1897.
 Turner, Col. A. H., 22 June, 1897.
 *Young, Col. G. F., 22 June, 1897.
 *Wace, Major-Gen. R. R.A., 22 June, 1897.
 *Hobday, Col. T. F., 22 June, 1897.
 *Broadbent, Col. John Edward, R.E., 20 May, 1898.
 Scott, Maj.-Gen. C. H., R.A., 20 May, 1898.
 Richardson, Lieut.-Gen. G. L. R., C.S.I., C.I.E., 20 May, 1898.
 Christopher, Maj.-Gen. L. W., 20 May, 1898.
 *Keighley, Col. C. M., D.S.O., 20 May, 1898.
 *Goldney, Col. T. H., 20 May, 1898.
 *Davis, Col. G. McB., D.S.O., I.M.S., 20 May, 1898.
 Abbot, Col. H. A., 20 May, 1898.
 F.C. Adams, Maj.-Gen. R. B., 20 May, 1898.
 A.D.C. McRae, Col. H. N., 20 May, 1898.
 Beatson, Maj.-Gen. S. B., 20 May, 1898.
 A.D.C. Cooch Behar, Hon. Col. H.H. Maharaja Sir Nripendra Narayan Bhup Bahadur of, G.C.I.E., 20 May, 1898.
 *McLeod, Gen. Sir D. J. S., K.C.I.E., D.S.O., 20 May, 1898.
 *Mayne, Col. Richard Charles Graham, 4 Oct., 1898.
 Hay, Col. James, 3 June, 1899.
 *Cook, Major-Gen. James, 3 June, 1899.
 Rivaz, Col. V., 23 May, 1900.
 Bruce, Col. A. McC., 23 May, 1900.
 Brownlow, Col. C. C., 23 May, 1900.
 *Swetenham, Col. R. A., 23 May, 1900.
 *Stewart, Maj.-Gen. Sir N. R., Bart., 29 Nov., 1900.
 *Cummins, Maj.-Gen. J. T., D.S.O., 29 Nov., 1900.
 *Campbell, Maj.-Gen. L. R. H. P., 29 Nov., 1900.
 *Bookey, Col. J. T. B., I.M.S., 29 Nov., 1900.
 Gartside-Tipping, Lieut.-Col. R. F., 29 Nov., 1900.
 Bond, Col. W. J. H., 29 Nov., 1900.
 Ramsay, Col. J. G., 29 Nov., 1900.

* Retired from the Service.

ORDER OF THE BATH.

Younghusband, Bt.-Col. G. J., 29 Nov., 1900.
 *Chamberlain, Col. Sir N. F. Fitz G., K.C.B. (Civil), 29 Nov., 1900.
 *Dawson, Col. H. L., C.V.O., 29 Nov., 1900.
 Bayly, Maj.-Gen. A. W. L., D.S.O., 29 Nov., 1900.
 Lumsden, Col. D. M., Ind. Volrs., 29 Nov., 1900.
 *Price, Lieut.-Col. Thomas, 29 Nov., 1900.
 Davidson, Col. John, 26 June, 1902.
 *Gwatkin, Col. Frederick Stapleton, 26 June, 1902.
 Martin, Maj.-Gen. Alfred Robert, 26 June, 1902.
 *Muir, Col. Charles Wemyss, C.I.E., 26 June, 1902.
 *Anderson, Col. William Robert Le Geyt, 26 June, 1902.
 *O'Connor, Lieut.-Col. Patrick Fenelon, I.M.S., 26 June, 1902.
 Nixon, Maj.-Gen. John Eccles, 26 June, 1902.
 Bond, Lieut.-Col. Francis George, R.E., 26 June, 1902.
 Wickham, Col. William James Richard, 22 Aug., 1902.
 Henry, Maj.-Gen. G., R.E., 26 June, 1903.
 *Reid, Surg.-Gen. Adam Scott, 26 June, 1903.
 Denning, Maj.-Gen. Lewis, D.S.O., 26 June, 1903.
 Browne, Maj.-Gen. Arthur George Frederic, D.S.O., 26 June, 1903.
 Woon, Maj.-Gen. John Blaxell, 26 June, 1903.
 Pollock, Col. John Archibald Henry, 26 June, 1903.
 Barrett, Col. Arthur Arnold, 26 June, 1903.
 *Massey, Col. Harry Stanley, 26 June, 1903.
 E.C. Chase, Col. William St. Lucien, 26 June, 1903.
 Manning, Col. Sir William Henry, K.C.M.G., 7 Aug., 1903.
 Des Vaux, Maj.-Gen. C. H., 24 June, 1904.
 Faneourt, Col. St. J. M., 24 June, 1904.
 *Spratt-Bowring, Col. F. T. N., R.E., 24 June, 1904.
 *Pulley, Col. Charles, 24 June, 1904.
 *Schaleh, Col. V. A., 24 June, 1904.
 Pearson, Maj.-Gen. A. A., 24 June, 1904.
 Masters, Col. Alexander, 24 June, 1904.
 Hawkes, Maj.-Gen. H. M. P., 24 June, 1904.
 Mansfield, Maj.-Gen. Herbert, 24 June, 1904.
 Gray, Col. W. du G., 24 June, 1904.
 Scallan, Col. R. Irvin, C.I.E., D.S.O., 24 June, 1904.
 Hamilton, Surg.-Gen. Henry, I.M.S., 24 June, 1904.
 Fasken, Col. C. G. M., 6 Sept., 1904.
 Swann, Col. J. C., 6 Sept., 1904.
 *Swayne, Bt.-Col. E. J. E., 6 Sept., 1904.
 Read, Col. Hastings, 16 Dec., 1904.
 *Waddell, Lieut.-Col. L. A., C.I.E., I.M.S., 16 Dec., 1904.
 Hogge, Bt.-Col. A. F., 16 Dec., 1904.

CIVIL COMPANIONS (C.B.).

*Green, Major-Gen. Sir W. H. R., K.C.S.I., 3 Dec., 1859.
 *Ricketts, G. H. M., 18 May, 1860.
 *Hume, A. O., 18 May, 1860.
 *Trotter, Lieut.-Col. Sir Henry, K.C.M.G., R.E., 20 April, 1880.
 *Waterfield, Sir Henry, G.C.I.E., K.C.S.I. (Home Service), 31 Dec., 1885.
 *Durand, Lieut.-Col. Sir Edward Law, Bart., 13 Feb., 1887.
 *Monro, J., 2 June, 1888.
 *Tulloch, Major H., R.E., 8 Jan., 1895.

Kerr, Bt.-Col. M. A., 16 Dec., 1904.
 Brander, Bt.-Col. H. R., 16 Dec., 1904.
 De Brath, Maj.-Gen. E., C.I.E., 30 June, 1905.
 *F.C. Ridge way, Col. R. K., 30 June, 1905.
 Bruce, Col. E., 30 June, 1905.
 *Wahab, Col. R.A., C.I.E., C.M.G., 30 June, 1905.
 Heath, Col. H. H. R., 30 June, 1905.
 Wheatley, Col. H. S., 30 June, 1905.
 *Deane, Col. G. W., 30 June, 1905.
 Hogge, Col. J. W., C.I.E., 30 June, 1905.
 Radford, Col. O. C., C.I.E., 30 June, 1905.
 Mullaly, Col. H. R.E., 30 June, 1905.
 Tulloch, Col. J. W. G., 16 March, 1906.
 Stevenson, Bt.-Col. F., 26 June, 1906.
 Lyons-Montgomery, Col. H. F., 26 June, 1906.
 Monteith, Bt.-Col. J., 26th June, 1906.
 Grover, Col. M. H. S., 29 June, 1906.
 Hastings, Col. E. S., D.S.O., 29 June, 1906.
 Phayre, Col. A., 29 June, 1906.
 McKay, Col. H. K., C.I.E., I.M.S., 29 June, 1906.
 *Bonham, Hon. Col. J., 26 June, 1906.
 Hogge, Bt.-Col. Charles, 28 June, 1907.
 Rundall, Bt.-Col. Frank Montague, D.S.O., 28 June, 1907.
 MacLeod, Bt.-Col. Roderick William, 28 June, 1907.
 Molesworth, Col. Edward Hogarth, 28 June, 1907.
 Fenton, Col. Alexander Bulstrode, 28 June, 1907.
 Hall, Bt.-Col. Lewis Montgomery Murray, 28 June, 1907.
 Bradshaw, Bt.-Col. Laurence Julius Elliott, 28 June, 1907.
 Welchman, Bt.-Col. Edmund Walter St. George, 28 June, 1907.
 Beatson, Col. Charles Henry, I.M.S., 28 June, 1907.
 Nicoll, Gen. Henry, 28 June, 1907.
 Anderson, Gen. Harry Courtland, 28 June, 1907.
 Stirling-Hamilton, Gen. Sir William, Bart., 28 June, 1907.
 Sherriff, Lieut.-Gen. John Pringle, 28 June, 1907.
 Chamier, Maj.-Gen. Francis Edward Archibald, C.I.E., 28 June, 1907.
 *Pemberton, Maj.-Gen. Robert Charles Boileau, C.S.I., R.E., 28 June, 1907.
 *Lane, Col. Charles Stuart, 28 June, 1907.
 *Traill, Col. George Balfour, 28 June, 1907.
 *Elliot, Col. Minto, 28 June, 1907.
 *Eteson, Dy. Surg.-Gen. Alfred, I.M.S., 28 June, 1907.
 F.C. Cadell, Bt.-Col. Thomas, 28 June, 1907.
 *Forbes, Col. John Greenlaw, 28 June, 1907.
 Powllett, Bt.-Col. Percy William, C.S.I., 28 June, 1907.
 *Nuthall, Bt.-Col. Henry John, 28 June, 1907.
 *Langmore, Lt.-Col. Edward Ham, 28 June, 1907.

* Retired from the Service.

THE MOST EXALTED ORDER OF THE STAR OF INDIA.

INSTITUTED 1861. ENLARGED 1865, 1875, 1876, 1897, AND 1902.

SOVEREIGN OF THE ORDER,
THE KING, EMPEROR OF INDIA.

GRAND MASTER OF THE ORDER.

The VICEROY and GOVERNOR-GENERAL OF INDIA for the time being
(His Excellency the Right Hon. GILBERT JOHN, EARL OF MINTO, G.C.M.G., G.M.I.E.).

HONORARY KNIGHTS GRAND COMMANDERS (G.C.S.I.).

Mir Sir Muhammad Khudadad Khan, ex-Wali of Kalat, 20 July, 1870.
H.R.H. Sultan Massoud Mirza, Yemin-ed-Dowleh, Zil-ies-Sultani, of Persia, 1 Nov., 1837.

EXTRA KNIGHT GRAND COMMANDERS (G.C.S.I.).

Field-Marshal H.R.H. Arthur William Patrick Albert, Duke of Connaught and Strathearn, K.G., K.T., K.P., G.C.B., G.C.M.G., G.C.I.E., G.C.V.O., 1 Jan., 1877.
H.R.H. George Frederick Ernest Albert, Prince of Wales, K.G., K.T., K.P., G.C.M.G., G.C.I.E., G.C.V.O., I.S.O., 26 Sept., 1905.

KNIGHTS GRAND COMMANDERS (G.C.S.I.).

(18 Indian Chiefs, &c., 15 Europeans. With ex-Viceroy's additional.)

- 1 Field-Marshal Sir Frederick Paul Haines, G.C.B., C.I.E., 20 July, 1870.
- 2 Hony. Col. H.H. Raja Sir Hira Singh Malviyar Bahadur, G.C.I.E., of Nabha, 20 July, 1870.
- 3 The Right Hon. George Frederick Samuel, Marquess of Ripon, K.G., C.I.E., 8 June, 1880. (Additional.)
- 4 H.H. Asaf Jah, Nawab Mir Sir Mahbub Ali Khan Bahadur Fatch Jang, G.C.B. (Hony.), Nizam of Hyderabad, 17 Nov., 1833.
- 5 H.H. Maharaja Sir Sayaji Rao Gaekwar Sena Khas Khel Shamsheer Bahadur, of Baroda, 15 Feb., 1837.
- 6 H.H. Maharaja-dhiraj Sir Fatch Singh Bahadur, of Udaipur, 15 Feb., 1837.
- 7 H.H. Maharaja Sir Shivaji Rao Holkar, ex-Chief of Indore, 30 June, 1837.
- 8 H.H. Maharaja-dhiraj Sawai Sir Madho Singh Bahadur, G.C.I.E., G.C.V.O., of Jaipur, 1 Jan., 1888.
- 9 H.H. Maharaja Sir Bala Rama Varma, G.C.I.E., of Travancore, 24 May, 1833.
- 10 The Right Hon. Henry Charles Keith Petty, Marquess of Lansdowne, K.G., G.C.M.G., G.C.I.E., 10 Dec., 1888. (Additional.)
- 11 The Right Hon. Donald James, Lord Reay, G.C.I.E., 18 March, 1890.
- 12 Hony. Maj.-Gen. H.H. Maharaja Sir Partab Singh, Bahadur, of Jammu and Kashmir, 25 May, 1892.
- 13 The Right Hon. Richard Assheton, Viscount Cross, G.C.B., 1 Aug., 1892.
- 14 F.C. Field-Marshal the Right Hon. Frederick Steigh, Earl Roberts of Kandahar and Pretoria, and Waterford, K.G., K.P., O.M., G.C.B., G.C.I.E., 2 June, 1893.
- 15 The Right Hon. Victor Alexander, Earl of Elgin and Kincardine, K.G., G.C.I.E., 27 Jan., 1894. (Additional.)
- 16 H.H. Sir Shahu Chhatrapati Maharaj, G.C.V.O., Maharaja of Kolhapur, 1 Jan., 1895.
- 17 F.C. Hony. Col. H. H. Maharaja Sir Madho Rao Sindhia Bahadur, of Gwalior, G.C.V.O., 25 May, 1895.
- 18 The Right Hon. George Robert Canning, Lord Harris, G.C.I.E., 25 May, 1895.
- 19 The Right Hon. Sir Henry Hartley Fowler, M.P., 20 June, 1895.
- 20 The Right Hon. Beilby, Lord Wenlock, G.C.I.E., K.C.B., 1 Jan., 1896.
- 21 H.H. Maharaja Sir Vyankatesh Ramen Singh Bahadur of Rewa, 22 June, 1897.
- 22 Sir Joseph Dalton Hooker, O.M., C.B., M.D., 22 June, 1897.
- 23 The Right Hon. Sir Antony Patrick MacDonnell, K.C.V.O., 22nd June, 1897.
- 24 F.C. Hony. Maj.-Gen. H.H. Maharaj Dhiraj Sir Partab Singh Bahadur, K.C.B., of Idar, 22 June, 1897.
- 25 F.C. Field-Marshal Sir George Stewart White, G.C.B., O.M., G.C.M.G., G.C.I.E., G.C.V.O., 11 January, 1903.
- 26 The Right Hon. George Nathaniel, Lord Curzon of Kedleston, G.C.I.E., 6 Jan., 1899. (Additional.)
- 27 The Right Hon. William Mansfield, Lord Sandhurst, G.C.I.E., 6 March, 1900.
- 28 Sir Arthur Elphinstone Havelock, G.C.M.G., G.C.I.E., 20 April, 1901.
- 29 The Right Hon. Lord George Francis Hamilton, 1 Jan., 1903.
- 30 H.H. Raja Sir Rama Varma, of Cochin, 1 Jan., 1903.
- 31 Arthur Oliver Villiers, Lord Ampthill, G.C.I.E., 2 Sept., 1904.
- 32 H.E. Maharaja Chandra Shamsheer Jang, Rana Bahadur, 2 Jan., 1905.
- 33 H.H. Maharaja Mahendra Sawai Sir Pratap Singh Bahadur, G.C.I.E., of Orchha, 1 Jan., 1905.
- 34 H.H. Maharaja Sri Sir Krishnaraja Wadiar Bahadur, of Mysore, 1 Jan., 1907.

* Retired from the Service.

KNIGHTS COMMANDERS (K.C.S.I.) (85).

- 1 Gen. Sir Arnold Burrowes Kemball, R.A., K.C.B., 25 May, 1866.
- 2 *Major - Gen. Sir William Henry Rodes Green, C.B., 25 May, 1866.
- 3 F.C. Gen. the Right Hon. Sir Dighton Macnaghten Probyn, G.C.B., G.C.V.O., I.S.O., 7 March, 1876.
- 4 *Sir Stuart Colvin Bayley, C.I.E., 24 May, 1878.
- 5 *Sir Robert Eyles Egerton, C.I.E., 29 July, 1879.
- 6 *Maj.-Gen. Sir Owen Tudor Burne, G.C.I.E., 29 July, 1879.
- 7 *Sir John Henry Morris, 2 May, 1883.
- 8 The Right Hon. Evelyn, Earl of Cromer, O.M., G.C.B., G.C.M.G., C.I.E., 4 Aug., 1883.
- 9 *Col. Sir Edward Ridley Colborne Bradford, Bart., G.C.B., G.C.V.O., Eq., 6 June, 1885.
- 10 *Col. the Right Hon. Sir Joseph West Ridgeway, G.C.M.G., G.C.B., 22 July, 1885.
- 11 *Sir Theodore Cracraft Hope, C.I.E., 29 May, 1886.
- 12 *Sir William Chichele Plowden, 29 May, 1886.
- 13 *Sir Charles Alfred Elliott, 15 Feb., 1887.
- 14 *Sir James Broadwood Lyall, G.C.I.E., 24 May, 1838.
- 15 *Sir Charles Haukes Tod Crosthwaite, 24 May, 1838.
- 16 *Sir David Miller Barbour, K.C.M.G., 1 Jan., 1880.
- 17 *The Right Hon. Sir Andrew Richard Seoble, 21 May, 1890.
- 18 *Sir Dennis Fitzpatrick, 21 May, 1890.
- 19 Sir Philip Percyval Hutchins, 30 May, 1891.
- 20 Raja Sir Amar Singh, of Kashmir, 10 Nov., 1891.
- 21 *Sir Henry Edward Stokes, 25 May, 1892.
- 22 *Sir Henry Waterfield, G.C.I.E., C.B., 3 July, 1893.
- 23 *The Right Hon. Sir Henry Mortimer Durand, G.C.M.G., K.C.I.E., 2 Jan., 1894.
- 24 *Maj.-Gen. Sir Oliver Richardson Newmarch, 26 May, 1894.
- 25 *Sir Frederick William Richards Fryer, 1 Jan., 1895.
- 26 H.H. Maharao Sir Kesri Singh Bahadur, G.C.I.E., of Sirohi, 1 Jan., 1895.
- 27 *Sir Courtenay Peregrine Ibert, C.I.E., 1 Jan., 1895.
- 28 *Lieut.-Col. Sir George Scott Robertson, I.M.S., M.P., 15 July, 1895.
- 29 Gen. The Right Hon. Sir Henry Brackenbury, G.C.B., 1 Jan., 1896.
- 30 *Sir William Erskine Ward, 20 May, 1896.
- 31 *Brig. Surg.-Lieut.-Col. Sir Alfred Swaine Lethbridge, M.D., I.M.S., 20 May, 1896.
- 32 H.H. Maharao Raja Sir Ranghubir Singh Bahadur, G.C.I.E., of Bundi, 1 Jan., 1897.
- 33 *Sir Edward Charles Buck, 1 Jan., 1897.
- 34 *Sir William Mackworth Young, 22 June, 1897.
- 35 *Sir Charles James Lyall, C.I.E., 22 June, 1897.
- 36 *Sir Robert Joseph Crosthwaite, 22 June, 1897.
- 37 *Sir William John Cunningham, 22 June, 1897.
- 38 H.H. Raja Sir Jagatjit Singh Bahadur, of Kapurthala, 22 June, 1897.
- 39 *Sir Richard Udny, 22 June, 1897.
- 40 Colonel Sir Howard Melliss, 22 June, 1897.
- 41 *Sir Arthur Charles Trevor, 1 Jan., 1898.
- 42 *Sir John Frederick Price, 1 Jan., 1898.
- 43 Sir William Lee-Warner, 21 May, 1898.
- 44 H.H. Sir Ra-ul Khanji Mahabbat Khanji, Nawab of Junagarh, 31 Dec., 1898.
- 45 *Sir Charles Cecil Stevens, 31 Dec., 1898.
- 46 Hony. Major H.H. Maharao Sir Umed Singh Bahadur, of Kota, G.C.I.E., 23 May, 1900.
- 47 *Sir Charles Montgomery Rivaz, 1 Jan., 1901.
- 48 Sir James John Digges La Touche, 9 Nov., 1901.
- 49 H.H. Raja Sir Surindar Bikram Prakash Bahadur, of Sirmur, 9 Nov., 1901.
- 50 Sultan Sir Ahmad bin Fadhl, of Lahej, 9 Nov., 1901.
- 51 Lieut.-Col. Sir David William Keith Barr, 26 June, 1902.
- 52 *Sir Henry John Stedman Cotton, M.P., 26 June, 1902.
- 53 Vice Admiral Sir Charles Carter Drury, K.C.B., 1 Jan., 1903.
- 54 *Sir Henry Martin Winterbotham, 1 Jan., 1903.
- 55 *Sir James Monteath, 1 Jan., 1903.
- 56 Lieut.-Col. Sir Donald Robertson, 1 Jan., 1903.
- 57 Sir Andrew Henderson Leith Fraser, 1 Jan., 1903.
- 58 Sir Hugh Shakespear Barnes, K.C.V.O., 1 Jan., 1903.
- 59 *Hony. Col. Sir William Roe Hooper, 1 Jan., 1903.
- 60 *Col. Sir Colin Campbell Scott Moncrieff, K.C.M.G., 1 Jan., 1903.
- 61 H.H. Raja Sir Kirti Sah, of Tehri (Garhwal), 1 Jan., 1903.
- 62 Kunwar Sir Ranbir Singh, of Patiala, 1 Jan., 1903.
- 63 *Sir Arundel Tagg Arundel, 1 Jan., 1904.
- 64 *Sir James Austin Bourdillon, 1 Jan., 1904.
- 65 *Sir Thomas Raleigh, 18 March, 1904.
- 66 Hony. Major H.H. Maharaja Raj Rajeshwar Shriomani Sri Sir Ganga Singh Bahadur, G.C.I.E., of Bikanir, 24 June, 1904.
- 67 H.H. Sir Bhavsinghji Takhtsinghji, Thakur Sahib of Bhaunagar, 24 June, 1904.
- 68 *Sir Arthur Henry Temple Martindale, 24 June, 1904.
- 69 *Sir James Thomson, 2 Sept., 1904.
- 70 *Sir Joseph Bampfylde Fuller, C.I.E., 1 Jan., 1905.
- 71 Lieut.-Col. Sir Harold Arthur Deane, 1 Jan., 1906.
- 72 Sir Edward Fitzgerald Law, K.C.M.G., 1 Jan., 1906.
- 73 H.H. Raja Sir Bhure Singh, C.I.E., of Chamba, 1 Jan., 1906.

* Retired from the Service.

- 74 Lieut.-Col. Sir Arthur John Bigge, G.C.V.O., K.C.B., K.C.M.G., I.S.O., 19 March, 1906.
 75 Maj.-Gen. Sir Stuart Brownlow Beatson, C.B., 19 March, 1906.
 76 Sir John Prescott Hewett, C.I.E., 1 Jan., 1907.
 77 Sir Thomas William Holderness, 23 June, 1907.
 78 Sir Lancelot Hare, C.I.E., 23 June, 1907.

COMPANIONS (C.S.I.) (170).

- 1 *John Walter Sherer, 25 May, 1866.
 2 *Lewin Bentham Bowring, 17 Sept., 1867.
 3 *William James Money, 4 June, 1869.
 4 *Lieut.-Col. William Dickinson, 4 June, 1869.
 5 Gen. Sir Peter Stark Lumsden, G.C.B., 23 March, 1870.
 6 *Gen. Sir Martin Dillon, G.C.B., 1 May, 1870.
 7 *Major-Gen. Alfred Thomas Etheridge, 31 May, 1872.
 8 *Col. Sir Charles Bean Egan-Smith, K.C.B., 15 Nov., 1872.
 9 *Major-Gen. Beresford Lovett, R.E., C.B., 14 Feb., 1873.
 10 *Gen. Sir Thomas E. Gordon, K.C.B., K.C.I.E., 7 Aug., 1874.
 11 *Robert Barclay Chapman, 31 Dec., 1875.
 12 *Edwd. Wm. Ravenscroft, 31 Dec., 1875.
 13 Gen. Francis Hornblow Rundall, R.E., 31 Dec., 1875.
 14 Major-Gen. Philip Durham Henderson, 7 March, 1876.
 15 *Whitley Stokes, C.I.E., 1 Jan., 1877.
 16 *Thomas Henry Thornton, D.C.L., 1 Jan., 1877.
 17 Bakhshi Khoman Singh, of Indore, 1 Jan., 1877.
 18 Col. Leopold John Herbert Grey, 1 Jan., 1877.
 19 *Sir George Christopher Molesworth Birdwood, K.C.I.E., M.D., I.L.D., 1 Jan., 1877.
 20 *Robert Davidson, 24 May, 1878.
 21 *Major-Gen. Henry Wylie, 1 March, 1881.
 22 Major-Gen. William Tweedie, 1 March, 1881.
 23 *Sir Donald Campbell Macnabb, K.C.I.E., 24 May, 1881.
 24 *Horace Abel Cockerell, 24 May, 1881.
 25 Col. Sir Edward Charles Ross, 23 May, 1882.
 26 *William Brittain Jones, 25 May, 1883.
 27 Sir Henry William Primrose, K.C.B., I.S.O., 1 Jan., 1885.
 28 Herbert John Reynolds, 6 June, 1885.
 29 Lieut.-Gen. Michael Weekes Willoughby, 6 June, 1885.
 30 Raja Piri Mohan Mukharji, of Uttarpara, 15 Feb., 1887.
 31 *Sir Frederick Russell Hogg, K.C.I.E., 15 Feb., 1887.
 32 Col. Charles Edward Yate, C.M.G., 15 Feb., 1887.
 33 William Rudolph Henry Merk, 15 Feb., 1887.
 34 Rao Chhatrapati Bahadur, Jagirdar of Alipura, 15 Feb., 1887.
 35 Maung Gaung, ex-Kinwun Mingyi, 15 Feb., 1887.
 36 *Sir William Gerald Seymour Vesey Fitzgerald, K.C.I.E., 15 Feb., 1887.
 37 *Sir Francis Langford O'Callaghan, K.C.M.G., C.I.E., 1 Jan., 1888.
 38 Col. Edward L. Ommarney, 25 May, 1889.
 39 Col. John Clerk, C.V.O., 14 Oct., 1889.
 40 *James Richards Naylor, 21 May, 1890.
 41 *David Robert Lyall, 1 Jan., 1891.
 42 Sardar Jiwan Singh, of Shahzadpur, Umballa, 1 Jan., 1891.
 43 Lt.-Col. Percy William Powlett, C.B., 1 Jan., 1891.
 44 Col. George Herbert Trevor, 30 May, 1891.
 45 *Colonel Frederick J. Home, R.E., 25 May, 1892.
 46 Lieut.-Col. Henry St. Patrick Maxwell, 25 May, 1892.
 47 Raja Udai Partab Singh, of Bhinga, 2 Jan., 1893.
 48 *George Robert Elsmie, 2 Jan., 1893.
 49 Colonel Hurlock G. Pritchard, 3 June, 1893.
 50 *Sir Jervoise Athelstane Baines, C.I.E., 2 Jan., 1894.
 51 Sir Thomas Salter Pyne, 2 Jan., 1894.
 52 *Major-Gen. Robert Charles Boileau Pemberton, C.B., R.E., 25 May, 1894.
 53 *Donald M. Smeaton, M.P., 1 Jan., 1895.
 54 Col. Wm. Francis Prideaux, 1 Jan., 1895.
 55 *Alan Cadell, 25 May, 1895.
 56 *Arthur Forbes, 25 May, 1895.
 57 Kerala Varma Valiya Koil Tamburan, of Travancore, 25 May, 1895.
 58 Col. John Pennycook, R.E., 10 Oct., 1895.
 59 *Sir Arthur Upton Fanshawe, K.C.I.E., C.V.O., 1 Jan., 1896.
 60 *Col. George Fletcher Otley Boughiey, R.E., 21 Jan., 1896.
 61 *James Fairbairn Finlay, 25 May, 1896.
 62 *Joseph Parker, 17 Sept., 1896.
 63 *Sir Lewis Tupper, K.C.I.E., 1 Jan., 1897.
 64 John Molesworth Macpherson, 22 June, 1897.
 65 *Charles Walter Bolton, 22 June, 1897.
 66 *Horace Frederick D'Oyly Moulde, 22 June, 1897.
 67 *B. S. Surg.-Gen. James Cleghorn, M.D., I.M.S., 22 June, 1897.
 68 *Col. Thomas Gracey, R.E., 22 June, 1897.
 69 *Col. James Aloysius Miley, 22 June, 1897.
 70 *Col. Andrew Wilson Baird, R.E., 22 June, 1897.
 71 Henry Babington Smith, C.B., 22 June, 1897.
 72 *Henry Aiken Anderson, 22 June, 1897.
 73 Major Sir Arthur Henry McMahon, K.C.I.E., 22 June, 1897.
 74 *Sir Henry Evan Murchison James, K.C.I.E., 1 Jan., 1898.
 75 *James Knox Spence, 1 January, 1898.
 76 *Michael Finucane, 1 January, 1898.
 77 *Charles William Odling, 1 January, 1898.
 78 Raja Tasadduk Rasul Khan, of Barabanki, 1 January, 1898.

* Retired from the Service.

- 79 Alexander Walmsley Cruickshank, 1 Jan., 1898.
 80 *David Norton, 1 January, 1898.
 81 *Thomas Stoker, 21 May, 1898.
 82 *Col. Maule Campbell Brackenbury, R.E., 21 May, 1898.
 83 *Edward Richard Henry, C.V.O., 21 May, 1898.
 84 *Lucas White King, 21 May, 1898.
 85 Khan Bahadur Yar Muhammad Khan, of Jaora, 21 May, 1898.
 86 Sir Mackenzie Dalzell Chalmers, K.C.B., 31 Dec., 1898.
 87 *Col. William Pease Warburton, M.D., I.M.S., 31 Dec., 1898.
 88 *Surgn.-Gen. David Sinclair, M.B., I.M.S., 31 Dec., 1898.
 89 *Henry Farrington Evans, 3 June, 1899.
 90 Lt.-Col. John Muir Hunter, 3 June, 1899.
 91 *Richard Gillies Hardy, 1 Jan., 1900.
 92 *Frederick Robert Upcott, 23 May, 1900.
 93 *Herbert Charles Fanshawe, 23 May, 1900.
 94 Edward Norman Baker, 23 May, 1900.
 95 *Sir Frederick Styles Philipin Lely, K.C.I.E., 1 Jan., 1901.
 96 John Ontario Miller, 1 Jan., 1901.
 97 *George Robert Irwin, 1 Jan., 1901.
 98 William Robert Bright, 1 Jan., 1901.
 99 Lieut.-Gen. George Lloyd Reilly Richardson, C.B., C.I.E., 24 July, 1901.
 100 Stanley Ismay, 9 Nov., 1901.
 101 James Wilson, 9 Nov., 1901.
 102 *Robert Burton Buckley, 9 Nov., 1901.
 103 *Arthur Frederick Cox, 9 Nov., 1901.
 104 *Charles Gerwien Bayne, 9 Nov., 1901.
 105 *Lieut.-Col. A. P. Thornton, 26 June, 1902.
 106 *Hartley Kennedy, 26 June, 1902.
 107 Edwin Grant Burs, 26 June, 1902.
 108 Charles Stuart Bayley, 1 Jan., 1903.
 109 *Sir Edward Townshend Candy, 1 Jan., 1903.
 110 Gabriel Stokes, 1 Jan., 1903.
 111 *Major-Gen. Trevor Bruce Tyler, R.A., 1 Jan., 1903.
 112 Sir Harvey Adamson, 1 Jan., 1903.
 113 William Charles Macpherson, 1 Jan., 1903.
 114 *Col. St. George Corbet Gore, R.E., 1 Jan., 1903.
 115 *Lt.-Col. James Alexander Lawrence Montgomery, 1 Jan., 1903.
 116 Reginald Henry Craddock, 1 Jan., 1903.
 117 Maj.-Gen. Henry Doveton Hutchinson, 1 Jan., 1903.
 118 Lieut.-Col. Hugh Daly, C.I.E., 1 Jan., 1903.
 119 Raja Ban Bihari Kapur, of Burdwan, 1 Jan., 1903.
 120 Nawab Sir Mumtaz-ud-Daula Muhammad Faiyaz Ali Khan, K.C.I.E., of Pahasu, 1 Jan., 1903.
 121 Sardar Badan Singh, of Malaudh, 1 Jan., 1903.
 122 Sir Thomas Gordon Walker, K.C.I.E., 26 June, 1903.
 123 Col. James White Thurburn, R.E., 25 June, 1903.
 124 *Sir Edmund McGildowny Hope Fulton, 1 Jan., 1904.
 125 Alfred Brereton, 1 Jan., 1904.
 126 *William Thomas Hall, 1 Jan., 1904.
 127 Richard Townsend Greer, 1 Jan., 1904.
 128 Col. Robert Henry Jennings, R.E., 1 Jan., 1904.
 129 Sir Harold Arthur Stuart, K.C.V.O., 1 Jan., 1904.
 130 George Stuart Forbes, 24 June, 1904.
 131 Sir Herbert Hope Risley, K.C.I.E., 24 June, 1904.
 132 Sir Louis William Danc, K.C.I.E., 24 June, 1904.
 133 *Alexander Cumine, 24 June, 1904.
 134 Alfred Macdonald Bulleel Irwin, 24 June, 1904.
 135 Henry Savage, 24 June, 1904.
 136 Col. James Bird Hutchinson, 24 June, 1904.
 137 Raja Ram Pal of Kotlehr, 24 June, 1904.
 138 *Charles William Hodson, 2 Jan., 1905.
 139 Lionel Montague Jacob, 2 Jan., 1905.
 140 *Hermann Michael Kisch, 2 Jan., 1905.
 141 John William Pitt Muir-Mackenzie, 1 Jan., 1906.
 142 Cecil Michael Wilford Brett, 1 Jan., 1906.
 143 Apear Alexander Apear, 1 Jan., 1906.
 144 Nawab Bahadur Khwaja Salimulla of Dacca, 1 Jan., 1906.
 145 Herbert Bradley, 1 Jan., 1906.
 146 James McCrone Douie, 1 Jan., 1906.
 147 Frank Campbell Gates, 1 Jan., 1906.
 148 George Casson Walker, 1 Jan., 1906.
 149 John Mitchell Holms, 1 Jan., 1906.
 150 Percy Seymour Vesey Fitzgerald, 1 Jan., 1906.
 151 Elliot Graham Colvin, 29 June, 1906.
 152 Leslie Alexander Selim Porter, 29 June, 1906.
 153 John Lewis Jenkins, 29th June, 1906.
 154 *Lt.-Col. Willoughby Pitcairn Kennedy, 29th June, 1906.
 155 Sardar Bahadur Gurmukh Singh, 29 June, 1906.
 156 Murray Hammick, C.I.E., 1 Jan., 1907.
 157 *William Henry White, 1st Jan., 1907.
 158 Raja Narendra Chand, 28 June, 1907.
 159 Arthur Delaval Younghusband, 28 June, 1907.
 160 Oscar Theodore Barrow, 28 June, 1907.
 161 Henry Zouch Darrach, 28 June, 1907.
 162 Col. Howard Goad, 28 June, 1907.
 163 Francis Alexander Slacke, 1 Jan., 1908.
 164 John Nathaniel Atkinson, 1 Jan., 1908.
 165 Saiyid Husain Bilgrami, 1 Jan., 1908.
 166 Percy Comyn Lyon, 1 Jan., 1908.
 167 Algernon Robert Sutherland, 1 Jan., 1908.

OFFICERS OF THE ORDER.

Secretary—S. H. Butler, C.I.E.

Registrar—Col. Sir Douglas Dawson, K.C.V.O., C.M.G.

* Retired from the Service.

ORDER OF ST. MICHAEL AND ST. GEORGE.

OFFICERS OF HIS MAJESTY'S INDIAN SERVICES WHO ARE MEMBERS OF THE ORDER WITH THE DATES OF THEIR APPOINTMENTS.

KNIGHTS GRAND CROSS (G.C.M.G.).

- *Kirk, Sir John, M.D., K.C.B., 2 Feb., 1886.
 *Ridgeway, Col. the Rt. Hon. Sir Joseph West, G.C.B., K.C.S.I., 1 Jan., 1900.
 *Durand, Rt. Hon. Sir Henry Mortimer, K.C.S.I., K.C.I.E., 23 May, 1900.
 Mackay, Sir J. L., K.C.I.E., 9 Nov., 1902.
 Clarke, Sir George Sydenham, G.C.I.E.

KNIGHTS COMMANDERS (K.C.M.G.).

- *Fitzgerald, Sir Gerald, 15 May, 1885.
 *Moncrieff, Col. Sir Colin Campbell Scott, R.E., K.C.S.I., 21 June, 1887.
 *Law, Sir Edward Fitzgerald, K.C.S.I., 21 May, 1898.
 *Sanderson, Lieut. Sir Percy, 3 June, 1890.
 *Barbour, Sir David Miller, K.C.S.I., 17 July, 1899.
 *O'Callaghan, Sir F. L., C.S.I., C.I.E., 25 June, 1902.
 *Holdich, Col. Sir Thomas Hungerford, K.C.I.E., C.B., 11 Dec., 1902.
 Manning, Lieut.-Col. Sir W. H., C.B., 6 Sept., 1904.
 *Frotter, Lieut.-Col. Sir Henry, C.B., 29 June, 1905.

COMPANIONS (C.M.G.).

- *McNair, Major J. F. A., R.A., 24 May, 1870.
 Maulvie Muhammad Sami-Ullah Khan, 10 Dec., 1884.
 *Heath, Lieut.-Col. J. M., 28 Jan., 1886.
 *Meiklejohn, Maj.-Gen. Sir William Hope, K.C.B., 15 Feb., 1887.
 *Rind, Col. Alexander T. S. A., 15 Feb., 1887.
 *Owen, Lieut.-Col. Charles William, C.I.E., I.M.S., 15 Feb., 1887.
 Kazi Muhammad Aslam Khan, 15 Feb., 1887.
 Yate, Col. Charles Edward, C.S.I., 2 June, 1888.
 *Western, Lieut.-Col. James Halifax, R.E., 2 June, 1888.
 Edwards, Lieut.-Col. William Rice, M.D., I.M.S., 29 Nov., 1900.
 Channey, Maj. Henry, Ind. Vols., 29 Nov., 1900.
 Cordeaux, Capt. H. E. S., C.B. (Civil), 26 June, 1902.
 Sykes, Capt. P. M., 26 June, 1902.
 Robertson, Maj. Charles Lonsdale, R.E., 9 Nov., 1903.
 *Wahab, Col. R. A., C.B., C.I.E., R.E., 30 June, 1905.
 Napier, Lieut.-Col. Hon. H. D., 27 June, 1907.

THE MOST EMINENT ORDER OF THE INDIAN EMPIRE.

INSTITUTED 1ST JANUARY, 1878, ENLARGED 1886, 1887, 1892, 1897 AND 1902.

SOVEREIGN OF THE ORDER.

THE KING, EMPEROR OF INDIA.

GRAND MASTER OF THE ORDER.

The VICEROY and GOVERNOR-GENERAL of INDIA for the time being (His Excellency the Right Hon. GILBERT JOHN, EARL OF MINTO, G.C.M.G., G.M.S.I.).

HONORARY KNIGHTS GRAND COMMANDERS (G.C.I.E.).

- The Emperor of Korea, 17 Dec., 1900.
 H.H. Saiyid Faisal bin Turki, Sultan of Muskat, 15 Nov., 1903.

EXTRA KNIGHT GRAND COMMANDERS (G.C.I.E.).

- Field-Marshal H.R.H. the Duke of Connaught and Strathearn, K.G., K.T., G.C.B., K.P., G.C.S.I., G.C.M.G., G.C.V.O., 21 June, 1887.
 H.R.H. George Frederick Ernest Albert, Prince of Wales, K.G., K.T., K.P., G.C.M.G., G.C.S.I., G.C.V.O., I.S.O., 28 Sept., 1903.

KNIGHTS GRAND COMMANDERS (G.C.I.E.) (32. *Ex-Viceroy and Governors Additional*).

- *The Right Hon. Donald James, Lord Reay, G.C.S.I., 21 June, 1887. (*Additional*).
 *E.C. Field-Marshal the Right Hon. Frederick Sleigh, Earl Roberts of Kandahar and Pretoria, and Waterford, K.G., K.P., O.M., G.C.B., G.C.S.I., 21 June, 1887.
 *H.H. Maharao Sir Khengarji Bahadur, Rao of Cutch, 30 June, 1887.

* Retired from the Service.

ORDER OF THE INDIAN EMPIRE.

- 3 **A.B.C.** Hony. Col. H.H. Maharaja Sir Nripendra Narayan Bhup Bahadur, of Cooch Behar, C.B., 23 Feb., 1888.
 *The Right Hon. Henry Charles Keith Petty, Marquess of Lansdowne, K.G., G.C.S.I., G.C.M.G., 10 Dec., 1888. (*Additional*).
 *The Right Hon. George Robert Canning, Lord Harris, G.C.S.I., 21 May, 1890. (*Additional*).
 *H.H. Nawab Sir Muhammad Ibrahim Ali Khan Bahadur, of Tonk, 21 May, 1890.
 *The Right Hon. Beilby, Lord Wenlock, G.C.S.I., K.C.B., 27 Jan., 1891. (*Additional*).
 *Sir James Broadwood Lyall, K.C.S.I., 25 May, 1892.
 *F.C. Field-Marshal Sir George S. White, G.C.B., O.M., G.C.S.I., G.C.M.G., G.C.V.O., 6 March, 1893.
 *The Right Hon. Victor Alexander, Earl of Elgin and Kincardine, K.G., G.C.S.I., 27 Jan., 1894. (*Additional*).
 *H.H. Beglar Begi Mir Sir Mahmud Khan, Wali of Kalat, 10 Aug., 1894.
 *William, Lord Sandhurst, G.C.S.I., 20 Feb., 1895. (*Additional*).
 *The Right Hon. Sir Alfred Comyns Lyall, K.C.B., D.C.L., 1 Jan., 1896.
 *Sir Arthur Elibank Havelock, G.C.S.I., G.C.M.G., 16 March, 1896. (*Additional*).
 *Maj.-Gen. Sir Owen Tudor Burne, K.C.S.I., 1 Jan., 1897.
 *H.H. Maharaja Sir Bhanwar Pal Deo Bahadur, of Karauli, 22 June, 1897.
 *H.H. Mir Sir Faiz Muhammad Khan, Talpur, of Khairpur, 22 June, 1897.
 *H.H. Sir Bhagwatsinghji Sagramji, Thakur Sahib of Gondal, 22 June, 1897.
 *H.H. Sir Waghi Ravaji, Thakur Sahib of Morvi, 25 July, 1897.
 *Sir George Faudel Faudel-Phillips, Bart., 15 Oct., 1897.
 *H.H. Maharaja Sir Prabhoo Narayan Singh Bahadur, of Benares, 1 Jan., 1898.
 *H.H. Sir Sher Muhammad Khan, Diwan of Palampur, 1 Jan., 1898.
 *The Right Hon. George Nathaniel, Lord Curzon of Kedleston, G.C.S.I., 6 Jan., 1899. (*Additional*).
 *Henry Stafford, Lord Northcote, G.C.M.G., C.B., 17 Feb., 1900. (*Additional*).
 *H.H. Maharaja-Dhiraj Sawai Sir Mudho Singh Bahadur, G.C.S.I., G.C.V.O., Maharaja of Jaipur, 23 May, 1900.
 *H.H. Maharaja Mahindra Sawai Sir Pratap Singh Bahadur, G.C.S.I., of Orchha, 23 May, 1900.
 *The Right Hon. Arthur Oliver Villiers, Lord Ampthill, G.C.S.I., 23 Dec., 1900. (*Additional*).
 *Lieut.-Gen. Sir Edwin Henry Hayter Collen, C.B., 1 Jan., 1901.
 *H.H. Maharao Raja Sir Ranghubir Singh Bahadur, K.C.S.I., of Bundi, 1 Jan., 1901.
 *Gen. Sir Alfred Gaselee, K.C.B., 24 July, 1901. (*Additional*).
 *H.H. Maharao Sir Kesri Singh, Bahadur, K.C.S.I., of Sirohi, 9 Nov., 1901.
 *H.H. Agha Sir Sultan Muhammad Shah, Agha Khan, 26 June, 1902.
 *Sir Henry Waterfield, K.C.S.I., C.B., 26 June, 1902.
 *H.H. Maharaja Sir Bala Rama Varma, G.C.S.I., of Travancore, 1 Jan., 1903.
 *Hony. Col. H.H. Raja Sir Hira Singh Malvinder Bahadur, G.C.S.I., of Nabha, 1 Jan., 1903.
 *Charles Wallace Alexander Napier, Lord Lamington, G.C.M.G., 12 Dec., 1903. (*Additional*).
 *H.H. Nawab Sultan Jahan, Begum of Bhopal, 24 June, 1904.
 *Maj.-Gen. Sir Edmund Roche Elles, K.C.B., 1 Jan., 1906.
 *Nawab Sidi Sir Ahmad Khan, of Janjira, 1 Jan., 1906.
 *Sir Walter Roper Lawrence, Bart., 10 March, 1906.
 *The Hon. Sir Arthur Lawley, K.C.M.G., 23 March, 1906. (*Additional*).
 *Hony. Major H. H. Maharajah Raj Rajeshwar Siromani Sri Sir Ganga Singh Bahadur, K.C.S.I., of Bikanir, 1 Jan., 1907.
 *Hony. Major H. H. Maharao Sir Umed Singh Bahadur, K.C.S.I., of Kota.
 *Sir George Sydenham Clarke, G.C.M.G., 18 Oct., 1907. (*Additional*).
 *General Viscount Kitchener of Khartoum, G.C.B., O.M., G.C.M.G., 1 Jan., 1908.

HONORARY KNIGHTS COMMANDERS (K.C.I.E.).

- Sir Leon E. Clément-Thomas, 31 Aug., 1893.
 H.E. Col. Sir Eduardo Augusto Rodrigues Galhardo, 1 Jan., 1901.
 H.E. Sir Hussein Kuli Khan, Mokhber-ed-Dowlet, 26 June, 1902.

KNIGHTS COMMANDERS (K.C.I.E.) (29).

- 1 Sir Alexander Meadows Rendel, 15 Feb., 1887.
 2 *Sir Donald Campbell Macnabb, C.S.I., 15 Feb., 1887.
 3 *Sir George Christopher Molesworth Birdwood, M.D., C.S.I., 15 Feb., 1887.
 4 *Surg.-Gen. Sir Benjamin Simpson, M.D., 15 Feb., 1887.
 5 *Sir Albert James Leppoc Cappel, 15 Feb., 1887.
 6 Sir Donald Mackenzie Wallace, K.C.V.O., 15 Feb., 1887.
 7 *Sir Alfred Woodley Croft, 15 Feb., 1887.
 8 Sir Bradford Leslie, 15 Feb., 1887.
 9 *Sir William Gerald Seymour Vesey Fitzgerald, C.S.I., 17 Aug., 1887.
 10 Sir Arthur Nicolson, Bart., K.C.B., K.C.V.O., G.C.M.G., 20 March, 1888.
 11 *Sir Raymond West, 24 May, 1888.
 12 *Sir Guildford Lindsay Molesworth, 24 May, 1888.
 13 *Sir Frederick Russell Hogg, C.S.I., 24 May, 1888.

* Retired from the Service.

- 14 Sirdar Sir Naoroz Khan, of Kharan, 24 May, 1888.
 15 Raja Velugoti Sri Sir Rajagopala Yachendra, of Venkatagiri, 24 May, 1888.
 16 *Right Hon. Sir Henry Mortimer Durand, G.C.M.G., K.C.S.I., 1 Jan., 1889.
 17 *Sir Arthur George Macpherson, 1 Jan., 1889.
 18 *Sir William Markby, D.C.L., 1 Jan., 1889.
 19 *Sir Henry Stuart Cunningham, 1 Jan., 1889.
 20 Maharana Sri Sir Wakht Singhji, Raja of Lunawara, 25 May, 1889.
 21 *Sir Roper Lethbridge, 1 Jan., 1890.
 22 *Sir Edward Charles Kayll Ollivant, 25 May, 1892.
 23 *Sir Charles Pontifex, 25 May, 1892.
 24 Sir Henry Hoyle Howorth, 25 May, 1892.
 25 Sir Henry Seymour King, M.P., 15 Aug., 1892.
 26 Sir Wm. Brereton Hudson, 2 Jan., 1893.
 27 Gen. Sir Thomas Edward Gordon, K.C.B., C.S.I., 3 June, 1893.
 28 *Sir John Lambert, 3 June, 1893.
 29 Sir James Lyle Mackay, G.C.M.G., 1 Jan., 1894.
 30 *Col. Sir Henry Ravenshaw Thuillier, R.E., 1 Jan., 1895.
 31 Maharaja Sir Vencata Svetachalapati Ranga Rao, Zamindar of Bobbili, 1 Jan., 1895.
 32 *Sir William R. Brooke, 25 May, 1895.
 33 Maharaja Sir Ravaneshwar Prasad Singh Bahadur, of Gidhaur, 25 May, 1895.
 34 Lieut.-Col. Sir Adelbert Cecil Talbot, 12 Aug., 1895.
 35 *Maj.-Gen. Sir Thomas Dennehy, 1 Jan., 1896.
 36 H.H. Maharaja Sawai Sir Ranjor Singh Bahadur, of Ajigarh, 1 Jan., 1897.
 37 *Sir Henry William Bliss, 22 June, 1897.
 38 Navab Sir Amir-ud-din Ahmad Khan Bahadur, of Loharu, 22 June, 1897.
 39 *Col. Sir William Sinclair Smith Bisset, R.E., 22 June, 1897.
 40 Gen. Sir Edward Stedman, K.C.B., 22 June, 1897.
 41 *Sir John Jardine, M.P., 22 June, 1897.
 42 *Rear-Admiral Sir John Hext, R.N., 22 June, 1897.
 43 Sir Mancherjee Merwanjee Bhownaggee, 22 June, 1897.
 44 *Col. Sir Thomas Hungerford Holdich, K.C.M.G., C.B., R.E., 22 June, 1897.
 45 *Brigade-Surg.-Lieut.-Col. Sir George King, M.B., 1 Jan., 1898.
 46 *Rt. Hon. Sir Arthur Wilson, 1 Jan., 1898.
 47 Sir Francis W. Maclean, K.C., 11 Jan., 1898.
 48 *Sir Andrew Wingate, 31 Dec., 1898.
 49 Kunwar Sir Harnam Singh, Ahluwalia, 31 Dec., 1898.
 50 *Diwan Bahadur Sir S. Subramaniya Aiyar, 1 Jan., 1900.
 51 *Sir Alexander Frederick Douglas Cunningham, 1 Jan., 1901.
 52 *Sir Henry Evan Murchison James, C.S.I., 1 Jan., 1901.
 53 Nawab Sir Shahbaz Khan, Bugti of Baluchistan, 9 Nov., 1901.
 54 Sir James George Scott, 9 Nov., 1901.
 55 H.H. Maharaja - Dhiraj Sipahdar-ul-Mulk, Sir Malkhan Singh Bahadur, of Charkhari, 26 June, 1902.
 56 Maharaja Sir Rameshwara Singh Bahadur, of Darbhanga, 26 June, 1902.
 57 *Sir Thomas Higham, 26 June, 1902.
 58 Col. Sir Samuel Swinton Jacob, 26 June, 1902.
 59 Lieut.-Col. Sir William Hutt Curzon Wylie, C.V.O., 23 Sept., 1902.
 60 Sir Lawrence Hugh Jenkins, 1 Jan., 1903.
 61 Sir Herbert Thirkell White, 1 Jan., 1903.
 62 *Sir Lewis Tupper, C.S.I., 1 Jan., 1903.
 63 *B. M. Surg.-Gen. Sir Benjamin Franklin, 1 Jan., 1903.
 64 *Sir Frederick Augustus Nicholson, 1 Jan., 1903.
 65 *Sir Arthur Upton Fanshawe, C.S.I., C.V.O., 1 Jan., 1903.
 66 Raja Dhiraj Sir Nahar Singhji, of Shahpura, 1 Jan., 1903.
 67 Sir Gangadhar Rao Ganesh, Chief of Miraj (Senior Branch), 1 Jan., 1903.
 68 Sardar Sir Ghaus Bakhsh, Raisani, 1 Jan., 1903.
 69 Maharaja Peshkar Sir Kishan Parshad, 1 Jan., 1903.
 70 Sir Purna Narasingharao Krishna Murti, 1 Jan., 1903.
 71 Sir Henry Thoby Prinsep, 25 March, 1904.
 72 Sir Pherozeshah Merwanji Mehta, 24 June, 1904.
 73 *Col. Sir Buchanan Scott, R.E., 24 June, 1904.
 74 *Col. Sir John Walter Otley, R.E., 24 June, 1904.
 75 H.H. Raja Sir Jaswant Singh, of Sailana, 24 June, 1904.
 76 Major Sir Francis Edward Younghusband, 16 Dec., 1904.
 77 Lt.-Col. Sir James R. L. Macdonald, C.B., R.E., 16 Dec., 1904.
 78 Sri Sir Ugyen Wangchuk, Tongsa Penlop of Bhutan, 2 Jan., 1905.
 79 *Sir Frederic Styles Philpin Lely, C.S.I., 2 Jan., 1905.
 80 Sir Louis William Dane, C.S.I., 31 May, 1905.
 81 Major Sir Arthur Henry McMahon, C.S.I., 1 Jan., 1906.
 82 *Gen. Sir Donald James Sim McLeod, C.B., D.S.O., 29 June, 1906.
 83 Maharaja Sir Bhagwati Prasad Singh of Balrampur, 29 June, 1906.
 84 Sir Herbert Hope Risley, C.S.I., 1 Jan., 1907.
 85 *Sir Francis Whitmore Smith, 1 Jan., 1907.
 86 Nawab Sir Mumtaz-ud-Daula Muhammad Faiyaz Ali Khan, C.S.I., of Palasu, 28 June, 1907.
 87 Rajgarh H.H. Raja Sir Bane Singh Bahadur, 1 Jan., 1908.
 88 Sir Thomas Gordon Walker, C.S.I., 1 Jan., 1908.
 89 *Sir Arthur Naylor Wollaston, 1 Jan., 1908.

* Retired from the Service.

EX-OFFICIO COMPANIONS, ACCORDING TO THE DATE OF APPOINTMENT (C.I.E.).

- *Sir Robert E. Egerton, K.C.S.I., 1 Jan., 1878.
 Field-Marshal Sir Frederick Paul Haines, G.C.B., G.C.S.I., 1 Jan., 1878.
 *Whitley Stokes, C.S.I., 1 Jan., 1878.
 The Right Hon. George Frederick Samuel, Marquess of Ripon, K.G., G.C.S.I., 8 June, 1880.
 The Right Hon. Evelyn, Earl of Cromer, O.M., G.C.B., G.C.M.G., K.C.S.I., 27 Dec., 1880.
 Sir Courtenay P. Ilbert, K.C.S.I., 11 May, 1882.
 *Sir Theodore C. Hope, *K.C.S.I., 22 July, 1882.

HONORARY COMPANIONS (C.I.E.).

- Laurent Marie Emile Beauchamp, 30 July, 1897. | Jean Etienne Justin Schneider, 28 June, 1907.
 General Albert Houtum-Schindler, 23 May, 1900.

COMPANIONS (C.I.E.).

- 1 *Richard Kaye Puckle, 1 Jan., 1878.
 2 Lieut. - Gen. Sir Henry Moore, K.C.B., 1 Jan., 1878.
 3 Gen. William Gordon, 1 Jan., 1878.
 4 Thomas Mitchell Gibbon, 1 Jan., 1878.
 5 George Smith, 1 Jan., 1878.
 6 *Col. John H. Rivett-Carnac, V.D., 1 Jan., 1878.
 7 *Lieut.-Col. The Hon. George Campbell Napier, 1 Jan., 1878.
 8 Roscoe Bocquet, 1 Jan., 1878.
 9 Bamanji Jamasji Dastur, 1 Jan., 1879.
 10 *Surg.-Major Daniel Robert Thompson, 1 Jan., 1879.
 11 *Lieut.-Gen. James F. Tennant, 1 Jan., 1879.
 12 Pierre Francois Henri Nanquette, 30 June, 1879.
 13 The Rev. Father Eugene Lafont, 1 Jan., 1880.
 14 *Stephen Paget Walter Vyvyan Luke, 1 Jan., 1880.
 15 Sir Charles James Lyall, K.C.S.I., 1 Jan., 1880.
 16 *Charles Gordon Welland Macpherson, 1 Jan., 1880.
 17 Charles Edward Pitman, 1 Jan., 1880.
 18 Raja Sir Saurindra Mohan Tagor, 1 Jan., 1880.
 19 *Richard Isaac Bruce, 5 Feb., 1881.
 20 *Sir Steuart Colvin Bayley, K.C.S.I., 24 May, 1881.
 21 *Brig.-Surg. John Anderson, 24 May, 1881.
 22 *Lieut.-Col. Charles William Owen, C.M.G., I.M.S., 24 May, 1881.
 23 *Henry Lucius Dampier, 1 Jan., 1882.
 24 *George Felton Mathew, 1 Jan., 1882.
 25 Rai Bahadur Hittu Ram, 1 Jan., 1882.
 26 Khan Bahadur Pestanji Jehangir, 1 Jan., 1882.
 27 *Hony. Col. John Robertson, 1 Jan., 1882.
 28 *Sir Henry Christopher Mance, 1 Jan., 1883.
 29 *Henry George Keene, 1 Jan., 1883.
 30 Sir Caspar Purdon Clarke, C.V.O., 1 Jan., 1883.
 31 *B. M. Surg.-Gen. George Bidie, 1 Jan., 1883.
 32 Maj.-Gen. Thomas Ross Church, 24 May, 1883.
 33 Samuel Jackson, 24 May, 1883.
 34 *Sir Francis Langford O'Callaghan, K.C.M.G., C.S.I., 24 May, 1883.
 35 Thakur Bichu Singh, 24 May, 1883.
 36 *Frederick Augustus Hugh Elliot, 24 May, 1883.
 37 Pandit Het Ram, 1 Jan., 1884.
 38 *John Faithfull Fleet, 1 Jan., 1884.
 39 Rev. William Miller, D.D., 23 May, 1884.
 40 Benjamin Lewis Rice, 23 May, 1884.
 41 *Col. Robert Parry Nisbet, 6 June, 1885.
 42 James Babonau Nicktelien Hennessey, 6 June, 1885.
 43 James Burgess, 6 June, 1885.
 44 Raja Sir Savalai Ramaswami Mudaliyar, 6 June, 1885.
 45 *Mortimer Sloper Howell, 1 Jan., 1886.
 46 *Rai Bahadur Sarat Chandra Das, 1 Jan., 1886.
 47 Colin Arrott Robertson Browning, 1 Jan., 1886.
 48 Maj.-Gen. Viscount Downe, K.C.V.O., C.B., 10 March, 1886.
 49 *Dy. Surg.-Gen. Alexander Morison Dallas, 29 May, 1886.
 50 Frederick Charles Kennedy, 29 May, 1886.
 51 *Sir George Watt, M.B., 28 June, 1886.
 52 *Sir John W. Tyler, M.D., 28 June, 1886.
 53 *Col. Augustus Le Messurier, R.E., 28 June, 1886.
 54 *Joseph Ralph Edward John Royle, 28 June, 1886.
 55 *John Lockwood Kipling, 1 Jan., 1887.
 56 Rai Mahta Punna Lalji, 1 Jan., 1887.
 57 *Brig.-Surg. Henry Elmsley Busted, M.D., 1 Jan., 1887.
 58 *Lieut.-Col. Frederick D. Raikes, 15 Feb., 1887.
 59 *William Wordsworth, 15 Feb., 1887.
 60 Sardar Sher Ahmad Khan, 15 Feb., 1887.
 61 *Hony. Col. Nawab Muhammad Aslam Khan, Sardar Bahadur, 15 Feb., 1887.
 62 Henry Montagu Matthews, 15 Feb., 1887.
 63 *Colonel John Stewart, R.A., 15 Feb., 1887.
 64 *Saïyid Ameer Ali, 15 Feb., 1887.
 65 William James Maitland, 15 Feb., 1887.
 66 Kumar Sri Kalooba, 30 June, 1887.
 67 *Col. Charles Wemyss Muir, C.B., 25 July, 1887.
 68 Sir Frank Forbes Adam, 1 Jan., 1888.
 69 Frederick Thomas Granville Walton, 1 Jan., 1888.

* Retired from the Service.

- 70 *Nawab Bahadur Saiyid Ameer Husain, 1 Jan., 1888.
 71 Major-Gen. Charles Smith Maclean, C.B., 20 March, 1888.
 72 *Edmund F. Webster, 24 May, 1888.
 73 Maj.-Gen. James Cavan Berkeley, 24 May, 1888.
 74 Hira Sahib Lal Ramanuj Parsad Singh, 24 May, 1888.
 75 *Charles Henry Tawney, 24 May, 1888.
 76 Henry Irwin, 24 May, 1888.
 77 *Arthur H. Hildebrand, 24 May, 1888.
 78 Sir James L. Walker, 24 May, 1888.
 79 *Ramkrishna Gopal Bhandarkar, 1 Jan., 1889.
 80 *Surgn-Maj. John Findlay, M.B., 1 Jan., 1889.
 81 *Alfred Wallis Paul, 1 Jan., 1889.
 82 Rayner Child Barker, 10 April, 1889.
 83 *Lieut.-Col. Charles Henry Ellison Adamson, 25 May, 1889.
 84 *Bde.-Surg.-Lt.-Col. Isidore Bernadotte Lyon, 25 May, 1889.
 85 John Walker Buyers, 25 May, 1889.
 86 *Col. William Merriman, R.E., 1 Jan., 1890.
 87 Gen. William Percival Tomkins, R.E., 1 Jan., 1890.
 88 *Berthold Ribbentrop, 1 Jan., 1890.
 89 *Langton P. Walsh, 1 Jan., 1890.
 90 Henry Paul Todd-Naylor, 1 Jan., 1890.
 91 *James Robert Reid, 21 May, 1890.
 92 *John David Rees, M.P., 21 May, 1890.
 93 Sir James Buckingham, 21 May, 1890.
 94 *Jeremiah G. Horstall, 21 May, 1890.
 95 *James George H. Glass, 21 May, 1890.
 96 *Edmund Neel, 21 May, 1890.
 97 Major George L. Holford, C.V.O., 21 May, 1890.
 98 *Maj.-Gen. L. H. E. Tucker, 1 Jan., 1891.
 99 *Theodore Cooke, 1 Jan., 1891.
 100 *Brigade-Surgeon Thomas Edwin Burton Brown, M.D., 1 Jan., 1891.
 101 *James Edward O'Connor, 1 Jan., 1891.
 102 *Col. Thomas Holbein Hendley, I.M.S., 1 Jan., 1891.
 103 Ernest Octavius Walker, 1 Jan., 1891.
 104 Sir John Prescott Hewett, K.C.S.I., 30 May, 1891.
 105 *Wilhelm Schlich, Ph.D., 30 May, 1891.
 106 Vincent Joseph Robinson, 30 May, 1891.
 107 Mancherji Kavasji Murzban, Khan Bahadur, 30 May, 1891.
 108 *Frederick C. Daukes, 1 Jan., 1892.
 109 Lieut.-Col. Henry Percy Poingdestre Leigh, 1 Jan., 1892.
 110 *Sir J. Bampfylde Fuller, K.C.S.I., 1 Jan., 1892.
 111 Frederick E. Robertson, 25 May, 1892.
 112 *Romesch Chandra Dutt, 25 May, 1892.
 113 Arthur John Hughes, 25 May, 1892.
 114 Lieut.-Col. Hugh Daly, C.S.I., 25 May, 1892.
 115 *George Pringle Rose, 25 May, 1892.
 116 Diwan Ganpat Rai, 25 May, 1892.
 117 Sir William Turner Thiselton - Dyer, K.C.M.G., 25 May, 1892.
 118 *William B. Oldham, 2 Jan., 1893.
 119 *Col. W. Gordon Cumming, R.E., 2 Jan., 1893.
 120 *Major-Gen. G. F. L. Marshall, R.E., 2 Jan., 1893.
 121 Edward Horace Man, 2 Jan., 1893.
 122 Naoroji Manekjee Wadia, 2 Jan., 1893.
 123 *Commr. Alexander Campbell, R.I.M., D.S.O., 2 June, 1893.
 124 Shaikh Baha-ud-Din, Nawab-i-Am, 2 June, 1893.
 125 *Bde.-Surg.-Lt.-Col. David D. Cunningham, M.B., 2 June, 1893.
 126 Bertram S. Carey, 2 June, 1893.
 127 Lieut.-Gen. G. L. R. Richardson, C.B., C.S.I., 28 July, 1893.
 128 Paul Gregory Melitus, 1 Jan., 1894.
 129 *Lieut.-Col. Sir George Montgomerie Moore, R.A., 1 Jan., 1894.
 130 Col. Ernest H. Fenn, R.A.M.C., 1 Jan., 1894.
 131 *Lt.-Col. Sir Richard Carnac Temple, Bart., 1 Jan., 1894.
 132 Col. John William Hogge, C.B., 1 Jan., 1894.
 133 Edward C. S. George, 1 Jan., 1894.
 134 *Robert W. E. H. Vincent, 1 Jan., 1894.
 135 *F.C. Maj. J. Manners Smith, 1 Jan., 1894.
 136 John Stuart Donald, 1 Jan., 1894.
 137 Col. Frank William Chatterton, 20 May, 1894.
 138 *George A. Grierson, 20 May, 1894.
 139 *Francis J. E. Spring, 20 May, 1894.
 140 Graham Anderson, 20 May, 1894.
 141 *Rao Bahadur Sri Ram Bhikaji Jatar, 26 May, 1894.
 142 Fazulbhai Visram, 1 Jan., 1895.
 143 Col. H. S. Jarrett, 1 Jan., 1895.
 144 Col. H. B. Sanderson, 1 Jan., 1895.
 145 Rai Bahadur Diwan Jujhar Singh Ju Deo of Charkhari, 1 Jan., 1895.
 146 Arthur C. Hankin, 1 Jan., 1895.
 147 *Adam G. Tytler, 1 Jan., 1895.
 148 Gangadhar Rao Madhav Chitnavis, 25 May, 1895.
 149 *Diwan Bahadur Sir V. Bashyam Aiyangar, 25 May, 1895.
 150 *Charles E. Buckland, 25 May, 1895.
 151 *Alexander B. Patterson, 25 May, 1895.
 152 *Harry A. Acworth, 25 May, 1895.
 153 Col. C. A. Porteous, 25 May, 1895.
 154 Col. C. T. Lane, 25 May, 1895.
 155 Sir Steyning W. Edgerley, K.C.V.O., 25 May, 1895.
 156 Maulvi Abdul Jabbar, Khan Bahadur, 25 May, 1895.
 157 Col. W. R. Yeilding, D.S.O., 25 May, 1895.
 158 Henry J. Stanyon, 25 May, 1895.
 159 Munshi Hafiz Abdul Karim, C.V.O., 25 May, 1895.
 160 Sir Patrick Playfair, 1 Jan., 1896.
 161 Rana Dalip Singh, of Baghat, 1 Jan., 1896.
 162 Frederick John Johnstone, 1 Jan., 1896.
 163 Col. Richmond Irvine Crawford, 1 Jan., 1896.
 164 Richard Morris Dane, 1 Jan., 1896.
 165 *Col. Samuel Haslett Browne, M.D., I.M.S., 1 Jan., 1896.
 166 Dr. Rash Behari Ghosh, 1 Jan., 1896.
 167 Frank Henry Cook, 1 Jan., 1896.
 168 Francis Erskine Dempster, 1 Jan., 1896.
 169 Lieut.-Col. John Shakespear, D.S.O., 20 May, 1896.
 170 James John Macleod, 20 May, 1896.
 171 Capt. Norman Franks, 20 May, 1896.
 172 Sir William Earnshaw Cooper, 1 Jan., 1897.
 173 Maharaj Rajashri Sankara Subbaiyar, 1 Jan., 1897.

* Retired from the Service.

- 174 Lieut. Eaton Wallace Petley, R.N. (Retired), 1 Jan. 1897.
 175 Rai Bahadur Pandit Bhag Ram, 1 Jan., 1897.
 176 Khan Bahadur Naoroji Pestanji, Vakil, 1 Jan., 1897.
 177 Rai Bahadur P. Ananda Charlu, 22 June, 1897.
 178 *Col. Russell Richard Pultord, R.E., 22 June, 1897.
 179 *Col. Algernon George Arnold Durand, C.B., 22 June, 1897.
 180 *Benjamin Traill Finch, 22 June, 1897.
 181 *Frederick Shore Bullock, 22 June, 1897.
 182 Charles Henry Reynolds, 22 June, 1897.
 183 Lieut.-Gen. Sir Beauchamp Duff, K.C.V.O., K.C.B., 22 June, 1897.
 184 *Col. Robert Alexander Wahab, C.B. C.M.G., R.E., 22 June, 1897.
 185 Nawab Afsar-i-Jang, Bahadur, Hony. Lieut.-Col. Muhammad Ali Beg, 22 June, 1897.
 186 *Edwin Darlington, 22 June, 1897.
 187 J. Strachan, 22 June, 1897.
 188 Rev. Dr. John Husband, F.R.C.S., 22 June, 1897.
 189 Dr. Waldemar M. Haffkine, 22 June, 1897.
 190 *Dr. Augustus Frederick Rudolf Hoernle, 22 June, 1897.
 191 Rustamji Dhanjibhai Mehta, 22 June, 1897.
 192 Charles Godolphin William Hastings, 22 June, 1897.
 193 Khan Bahadur Mancherjee Rustamji Dholu, 22 June, 1897.
 194 *Rai Bahadur Daulat Ram, 22 June, 1897.
 195 *Col. John Charles F. Gordon, 31 July, 1897.
 196 Col. F. H. R. Drummond, 31 July, 1897.
 197 *Charles Stewart Crole, 1 Jan., 1898.
 198 Sahibzada Muhammad Bakhtiyar Singh, 1 Jan., 1898.
 199 Raja Balwant Singh, of Awa, 1 Jan., 1898.
 200 Benjamin Robertson, 1 Jan., 1898.
 201 Duncan James Macpherson, 1 Jan., 1898.
 202 John Campbell Arbuthnot, 1 Jan., 1898.
 203 Robert Warrand Carlyle, 1 Jan., 1898.
 204 Henry Cecil Ferard, 1 Jan., 1898.
 205 Maj. John Ramsay, 1 Jan., 1898.
 206 *Robert Batson Joyner, 1 Jan., 1898.
 207 *Charles George Palmer, 1 Jan., 1898.
 208 Lieut.-Col. Samuel John Thomson, I.M.S., 1 Jan., 1898.
 209 Lieut.-Col. Sir David Parkes Masson, 1 Jan., 1898.
 210 Lt.-Col. Frederick Fitzgerald MacCartie, I.M.S., 1 Jan., 1898.
 211 Rai Bahadur Sir Bipin Krishna Bose, 1 Jan., 1898.
 212 Virchand Dipchand, 1 Jan., 1898.
 213 *P. C. H. Snow, 21 May, 1898.
 214 *Surg. Gen. A. M. Branfoot, I.M.S., 21 May, 1898.
 215 *E. F. Jacob, 21 May, 1898.
 216 Col. R. I. Scallan, C.B., D.S.O., 21 May, 1898.
 217 Hony. Major Kunwar Bir Bikram Singh, of Sirmur, 21 May, 1898.
 218 Capt. A. B. Minchin, 21 May, 1898.
 219 W. T. Van Someren, 21 May, 1898.
 220 Charles Still, 21 May, 1898.
 221 Col. H. K. McKay, C.B., I.M.S., 31 Dec., 1898.
 222 *J. Sime, 31 Dec., 1898.
 223 *A. Izat, 31 Dec., 1898.
 224 Rai Bahadur Dhanpat Rai, Sardar Bahadur, 31 Dec., 1898.
 225 Khan Bahadur Dhanjibhai Fakirji Commadore, 31 Dec., 1898.
 226 Lieut.-Col. W. B. Browning, I.M.S., 31 Dec., 1898.
 227 Major J. J. Holdsworth, 31 Dec., 1898.
 228 *Jack Francis Needham, 31 Dec., 1898.
 229 Edalji Dinshah, 31 Dec., 1898.
 230 *Robert Giles, 31 Dec., 1898.
 231 Vishwanath Patankar Madhava Rao, 31 Dec., 1898.
 232 Henry Blois Hawkins Turner, 31 Dec., 1898.
 233 Col. Walter Gawen King, I.M.S., 31 Dec., 1898.
 234 *James Sykes Gamble, 31 Dec., 1898.
 235 *George William Forrest, 31 Dec., 1898.
 236 Major Frank Popham Young, 31 Dec., 1898.
 237 *Reginald Hawkins Greenstreet, 31 Dec., 1898.
 238 Khan Bahadur Kazi Jalal-ud-din, Akhundzada, of Kandahar, 31 Dec., 1898.
 239 Charles Leslie Sutherland, 31 Dec., 1898.
 240 *John Sturrock, 1 Jan., 1900.
 241 *John Stuart Beresford, 1 Jan., 1900.
 242 Lieut.-Col. Malcolm John Meade, 1 Jan., 1900.
 243 *Edward Louis Cappel, 1 Jan., 1900.
 244 Sir Lancelot Hare, K.C.S.I., 1 Jan., 1900.
 245 Maj. George Olof Roos-Keppel, 1 Jan., 1900.
 246 George Moss Harriott, 1 Jan., 1900.
 247 Maung On Gaing, 1 Jan., 1900.
 248 *Frederick George Brunton Trevor, 1 Jan., 1900.
 249 Rai Bahadur Kalika Dass Datta, 1 Jan., 1900.
 250 *Diwan Bahadur P. Rajaratna Mudaliyar, 23 May, 1900.
 251 *Sir Walter Charleton Hughes, 23 May, 1900.
 252 *Col. Sydney Long Jacob, R.E., 23 May, 1900.
 253 *Edmund Penny, 23 May, 1900.
 254 Henry Marsh, 23 May, 1900.
 255 Lieut.-Col. Aylmer Martin Crofts, I.M.S., 23 May, 1900.
 256 Major Bertrand Evelyn Mellish Gurdon, D.S.O., 23 May, 1900.
 257 George Macartney, 23 May, 1900.
 258 Rai Bahadur Kailash Chandra Bose, 23 May, 1900.
 259 Henry Felix Hertz, 23 May, 1900.
 260 Courtenay Walter Bennett, 21 June, 1900.
 261 H. H. Raja Sir Bhure Singh, K.C.S.I., of Chamba, 1 Jan., 1901.
 262 *Rear-Admiral Walter Somerville Goodridge, R.N., 1 Jan., 1901.
 263 Col. Solomon Charles Frederick Peile, 1 Jan., 1901.
 264 Bertram Prior Standen, 1 Jan., 1901.
 265 Henry Alexander Sim, 1 Jan., 1901.
 266 Lieut.-Col. James Robert Dunlop-Smith, 1 Jan., 1901.
 267 *Lieut.-Col. John Crimmin, I.M.S., 1 Jan., 1901.
 268 Lieut.-Col. Granville Henry Loch, 1 Jan., 1901.
 269 *Fardunji Kuvurji Tarapurvala, 1 Jan., 1901.

* Retired from the Service.

- 270 Babu Kali Nath Mitter, 1 Jan., 1901.
 271 *Frederick William Latimer, 1 Jan., 1901.
 272 Sir William Jameson Soulsby, C.B., 1 Jan., 1901.
 273 Col. William John Read Rainsford, R.A.M.C., 24 July, 1901.
 274 Col. Oswald Claude Radford, C.B., 24 July, 1901.
 275 Col. George Kenneth Scott-Moncrieff, C.B., R.E., 24 July, 1901.
 276 Major John James Carl Watson, R.A.M.C., 24 July, 1901.
 277 Maj. Thomas Edwin Scott, D.S.O., 24 July, 1901.
 278 *Lieut.-Col. Laurence Austine Waddell, C.B., I.M.S., 24 July, 1901.
 279 Sardar Mir Asaf Ali Khan, 24 July, 1901.
 280 Subadar-Major Sardar Khan, 24 July, 1901.
 281 *Hony. Capt. Yasin Khan, Sardar Bahadur, 24 July, 1901.
 282 *Commander Gerald Edward Holland, D.S.O., R.I.M., 24 July, 1901.
 283 *Sidney Preston, 9 Nov., 1901.
 284 Murray Hammick, C.S.I., 9 Nov., 1901.
 285 *Sir Alexander Pedler, 9 Nov., 1901.
 286 Richard Amphlett Lamb, 9 Nov., 1901.
 287 William Stevenson Meyer, 9 Nov., 1901.
 288 Alexander Lauzun Pendock Tucker, 9 Nov., 1901.
 289 Diwan Bahadur Kanchi Krishnaswami Rao, 9 Nov., 1901.
 290 William Leatham Harvey, 9 Nov., 1901.
 291 Lieut.-Col. John Clibborn, 9 Nov., 1901.
 292 Col. George Wingate, 9 Nov., 1901.
 293 Lieut.-Col. George Hart Desmond Ginlette, M.D., I.M.S., 9 Nov., 1901.
 294 Arthur Henry Wallis, 9 Nov., 1901.
 295 Alexander Johnstone Dunlop, 9 Nov., 1901.
 296 *George Herbert Dacres Walker, 9 Nov., 1901.
 297 Major Alexander Fleetwood Pinhey, 9 Nov., 1901.
 298 Rai Bahadur Nanak Chand, 9 Nov., 1901.
 299 Spencer Harcourt Butler, 9 Nov., 1901.
 300 Major Frank Cooke Webb Ware, 9 Nov., 1901.
 301 *Hony. Major Thomas Henry Hill, I.S.M.D., 9 Nov., 1901.
 302 *Alexander Porteous, 26 June, 1902.
 303 Col. Thomas Elwood Lindsay Bate, I.M.S., 26 June, 1902.
 304 *Hon. Lockhart Mathew St. Clair, 26 June, 1902.
 305 John Benton, 26 June, 1902.
 306 Marshall Reid, 26 June, 1902.
 307 Rao Bahadur Pandit Sakhdeo Parshad, 26 June, 1902.
 308 Stuart Mitford Fraser, 26 June, 1902.
 309 John Gordon Lorimer, 26 June, 1902.
 310 Major Herbert Lionel Showers, 26 June, 1902.
 311 Major Percy Zachariah Cox, 26 June, 1902.
 312 Maj.-Gen. Francis Edward Archibald Chamier, C.B., 26 June, 1902.
 313 Maj.-Gen. Ernest De Brath, C.B., 1 Jan., 1903.
 314 Rai Bahadur Protul Chandar Chatterji, 1 Jan., 1903.
 315 *Frederick Gurr Maclean, 1 Jan., 1903.
 316 *Walter Bernard de Winton, 1 Jan., 1903.

- 317 Col. Trevredyn Rashleigh Wynne, 1 Jan., 1903.
 318 *Algernon Elliott, 1 Jan., 1903.
 319 Lieut.-Col. Charles Arnold Kemball, 1 Jan., 1903.
 320 Herbert William Cameron Carnduff, 1 Jan., 1903.
 321 Lieut.-Col. William Loch, 1 Jan., 1903.
 322 Surg.-Gen. Gerald Bomford, M.D., I.M.S., 1 Jan., 1903.
 323 Lieut.-Col. John Hodding, V.D., 1 Jan., 1903.
 324 Edward Giles, 1 Jan., 1903.
 325 Havilland Le Mesurier, 1 Jan., 1903.
 326 Robert Nathan, 1 Jan., 1903.
 327 *Lieut.-Col. Alfred William Alcock, I.M.S., 1 Jan., 1903.
 328 Arthur Hill, 1 Jan., 1903.
 329 Douglas Donald, 1 Jan., 1903.
 330 Jagadish Chandra Bose, 1 Jan., 1903.
 331 Mehtar Shuja-ul-Mulk, of Chitral, 1 Jan., 1903.
 332 Mir Muhammad Nazim Khan, Mir of Hunza, 1 Jan., 1903.
 333 Raja Sikandar Khan, of Nagar, 1 Jan., 1903.
 334 Sir William Dickson Cruickshank, 1 Jan., 1903.
 335 Thomas Jewell Bennett, 1 Jan., 1903.
 336 Henry Wenden, 1 Jan., 1903.
 337 Charles Henry Wilson, 1 Jan., 1903.
 338 Khan Bahadur Maulvi Khuda Bakhsh, 1 Jan., 1903.
 339 Rao Bahadur Shyam Sundar Lal, Diwan of Kishangarh, 1 Jan., 1903.
 340 Rao Bahadur Munshi Balmukund Das, 1 Jan., 1903.
 341 Robert Herriot Henderson, 1 Jan., 1903.
 342 Nawab Hafiz Muhammad Abdulla Khan, Alizai, 1 Jan., 1903.
 343 Kun Kyi, Sawbwa of Mong Nai, 1 Jan., 1903.
 344 Mir Mehruulla Khan, Raisani, 1 Jan., 1903.
 345 Nawab Fateh Ali Khan, Kazilbash, 1 Jan., 1903.
 346 Faridoonji Jamshedji, 1 Jan., 1903.
 347 Charles Henry West, 1 Jan., 1903.
 348 *John Pollen, 26 June, 1903.
 349 *Charles Brown, 26 June, 1903.
 350 Lieut.-Col. Henry Beaufoy Thornhill, 26 June, 1903.
 351 George Huddleston, 26 June, 1903.
 352 Major Montagu William Douglas, 26 June, 1903.
 353 *Charles James Keene, 26 June, 1903.
 354 Lieut.-Col. Havelock Hudson, 26 June, 1903.
 355 Major Arthur D'Arcy Gordon Bannerman, 26 June, 1903.
 356 *Rai Bahadur Gunga Ram, 26 June, 1903.
 357 Gopal Krishna Gokhale, 1 Jan., 1904.
 358 *Robert Douglas Hare, 1 Jan., 1904.
 359 William Bell, 1 Jan., 1904.
 360 Claude Hamilton Archer Hill, 1 Jan., 1904.
 361 Edward Henry Scamander Clarke, 1 Jan., 1904.
 362 Webster Boyle Gordon, 1 Jan., 1904.
 363 James Walker, 1 Jan., 1904.
 364 Major Robert Arthur Edward Benn, 1 Jan., 1904.
 365 Madhu Sudhan Das, 1 Jan., 1904.
 366 *George James Perran, 1 Jan., 1904.
 367 Raja Partab Bahadur Singh, of Kila Partabgarh, 1 Jan., 1904.

- 368 *Raja Jahandad Khan, Khan Bahadur, 1 Jan., 1904.
 369 C. Sankaran Nayar, 24 June, 1904.
 370 *William Ninnis Porter, 24 June, 1904.
 371 *Stephen Finney, 24 June, 1904.
 372 Edward Waller Stoney, 24 June, 1904.
 373 *Alexander Monro, 24 June, 1904.
 374 *Walter Home, 24 June, 1904.
 375 Alexander Vansittart Knyvett, 24 June, 1904.
 376 C. W. Waddington, 24 June, 1904.
 377 Raja Rampal Singh of Kori Sadhauli, 24 June, 1904.
 378 Khan Bahadur Barjorji Dorabji Patel, 24 June, 1904.
 379 John Claude White, 16 Dec., 1904.
 380 Capt. W. F. T. O'Connor, R.A., 16 Dec., 1904.
 381 Lionel Truninger, 16 Dec., 1904.
 382 Major Robert Bird, I.M.S., 2 Jan., 1905.
 383 *David Bayne Horn, 2 Jan., 1905.
 384 Major Charles Brooke Rawlinson, 2 Jan., 1905.
 385 Richard Grant Peter Purcell McDonnell, 2 Jan., 1905.
 386 *Captain George Wilson, R.I.M., 2 Jan., 1905.
 387 Commr. Thomas Webster Kemp, R.N., 2 Jan., 1905.
 388 William Harrison Moreland, 2 Jan., 1905.
 389 Edward Smeade Boyd Stevenson, 2 Jan., 1905.
 390 Pirajirao Bapu Saheb Ghatge, Chief of Kagal (Senior) in Kolhapur, 2 Jan., 1905.
 391 Sardar Jallab Khan, 2 Jan., 1905.
 392 Henry Robert Conway Dobbs, 31 May, 1905.
 393 Rai Sri Ram Bahadur, 1 Jan., 1905.
 394 Surg.-Gen. William Richard Browne, M.D., I.M.S., 1 Jan., 1906.
 395 Montague de Pomeroy Webb, 1 Jan., 1906.
 396 Major Frederick Doveton Maxwell, 1 Jan., 1906.
 397 Hugh William Orange, 1 Jan., 1906.
 398 Major Charles Archer, 1 Jan., 1906.
 399 Lionel Maling Wynch, 1 Jan., 1906.
 400 Charles Rait Cleveland, 1 Jan., 1906.
 401 Arthur William Uglov Pope, 1 Jan., 1906.
 402 Nicholas Dodd Beatson-Bell, 1 Jan., 1906.
 403 *George Frederick William Thibaut, 1 Jan., 1906.
 404 Lieut.-Col. William Arthur Watson, 1 Jan., 1906.
 405 Major Alain Chartier de Lotbinière Joly de Lotbinière, R.E., 1 Jan., 1906.
 406 Major Arthur Francis Ferguson-Davie, D.S.O., 1 Jan., 1906.
 407 Capt. Aubrey John O'Brien, 1 Jan., 1906.
 408 Herbert Cunningham Clogstoun, 1 Jan., 1906.
 409 Thomas Robert John Ward, 1 Jan., 1906.
 410 Shams-ul-Ulama Khan Bahadur Hoshangji Jamsaji Dastur of Poona, 1 Jan., 1906.
 411 Sadar Bahadur Arjun Singh of Chahal, 1 Jan., 1906.
 412 Lieut.-Col. Rolls Estouteville Grimston, 19 March, 1906.
 413 Major Charles Ferguson Campbell, 19 March, 1906.
 414 Major Harry Davis Watson, 19 March, 1906.

- 415 Hon. Derek William George Keppel, C.M.G., M.V.O., 15 May, 1906.
 416 Commander Sir Charles Leopold Cust, Bart., C.M.G., M.V.O., R.N., 15 May, 1906.
 417 *Lieut.-Col. David Irwin, M.B., I.M.S., 29 June, 1906.
 418 James Houssemayne Du Boulay, 29 June, 1906.
 419 James Douglas, 29 June, 1906.
 420 Lieut.-Col. William John Daniell Dundee, R.E., 29 June, 1906.
 421 Brian Egerton, 29 June, 1906.
 422 Hony. Lieut. Malik Umar Hayat Khan, Tiwana, of Kalra, 29 June, 1906.
 423 Ibrahim Rahimtoola, 1 Jan., 1907.
 424 Pandit Sunder Lal, Rai Bahadur, 1 Jan., 1907.
 425 Diwan Bahadur R. V. Srinivasa Aiyar, 1 Jan., 1907.
 426 Edward Albert Gait, 1 Jan., 1907.
 427 *Robert Greig Kennedy, 1 Jan., 1907.
 428 Hony. Col. Arthur Hills Gleadowe-Newcomen, 1 Jan., 1907.
 429 Edward Anthony Doran, 1 Jan., 1907.
 430 Lieut.-Col. Henry Thomas Pease, 1 Jan., 1907.
 431 Major Malcolm Sydenham Clarke Campbell, R.A., 1 Jan., 1907.
 432 Major Arthur Le Grand Jacob, D.S.O., 1 Jan., 1907.
 433 John Bolster, 1 Jan., 1907.
 434 John Stratheden Campbell, 28 June, 1907.
 435 Frederick Palmer, 28 June, 1907.
 436 Nawab Bahram Khan, 28 June, 1907.
 437 Shrimant Anand Rao Gaekwar, 28 June, 1907.
 438 Thomas Henry Stillingfleet Biddulph, 28 June, 1907.
 439 Surgn.-Lieut.-Col. Warren Roland Crooke-Lawless, 28 June, 1907.
 440 Lieut.-Col. Alexander John Maunsel MacLaughlin, V.D., 28 June, 1907.
 441 George Claudius Beresford Sterling, 28 June, 1907.
 442 Francis St. George Manners-Smith, 28 June, 1907.
 443 Major David Melville Babington, R.A., 28 June, 1907.
 444 Chinubhai Madhavlal, 28 June, 1907.
 445 Samuel Digby, 28 June, 1907.
 446 Palamaneri Sundaram Sivaswami Aiyar, 1 Jan., 1908.
 447 Francis Guy Selby, 1 Jan., 1908.
 448 *D.E. Col. William Riddell Birdwood, 1 Jan., 1908.
 449 Saint-Hill Eardley-Wilmot, 1 Jan., 1908.
 450 *William Herbert Dobbie, 1 Jan., 1908.
 451 Alfred Hamilton Grant, 1 Jan., 1908.
 452 Sao Mawng, K.S.M., Sawbwa of the Shan State of Yawng Hwe, 1 Jan., 1908.
 453 Khan Bahadur Sahibzada Hamid-uz-Zafar Khan, 1 Jan., 1908.
 454 Major John Norman MacLeod, M.B., 1 Jan., 1908.
 455 Henry Elworthy, 1 Jan., 1908.

OFFICERS OF THE ORDER.

Secretary—S. H. Butler, C.I.E.

Registrar—Col. Sir Douglas Dawson, K.C.V.O., C.M.G.

ROYAL VICTORIAN ORDER.

OFFICERS OF HIS MAJESTY'S INDIAN SERVICES WHO ARE MEMBERS OF THE ORDER, WITH THE DATES OF THEIR APPOINTMENTS.

KNIGHTS GRAND CROSS (G.C.V.O.).

F.C. Probyn, General Rt. Hon. Sir D. M., G.C.B., K.C.S.I., I.S.O., 25 May, 1896.
Bradford, Col. Sir E. R. C., Bart., G.C.B., K.C.S.I., 9 Nov., 1902.

KNIGHT COMMANDERS (K.C.V.O.).

*Blanc, Dy. Surg.-Gen. Sir H. J., M.D., I.M.S., 23 July, 1901.
Barnes, Sir Hugh Shakespear, K.C.S.I., 31 March, 1903.
*MacDonnell, Rt. Hon. Sir A. P., G.C.S.I., 11 Aug., 1903.
Harrington, Lt.-Col. Sir J. L., C.B., 9 Nov., 1903.
Edgerley, Sir S. W., C.I.E., 14 Nov., 1905.
Upcott, Sir F. R., C.S.I., 19 March, 1906.
Duff, Lieut.-Gen. Sir Beauchamp, K.C.B., C.I.E., 19 March, 1906.
Stuart, Sir H. A., C.S.I., 19 March, 1905.
Charles, Lt.-Col. Sir R. H., M.D., I.M.S., 19 March, 1906.

COMMANDERS (C.V.O.).

Rose, Edward, 24 Oct., 1900.
*Dawson, Col. Harry Leonard, C.B., 22 Aug., 1902.
Herbert, Col. Lionel, 31st March, 1903.
*Henry, E. R., C.S.I., 30 June, 1905.
Diack, A. H., 15 Dec., 1905.
Gabriel, E. V., 5 Jan., 1906.
*Fanshawe, Sir A. U., K.C.I.E., C.S.I., 19 March, 1906.
Wyllie, Lieut.-Col. Sir William Hutt Curzon, K.C.I.E., 28 June, 1907.

MEMBERS, 4TH CLASS (M.V.O.).

*Freeth, Lieut.-Col. W., 14 Oct., 1902.
Waterfield, Maj. Arthur Charles Malleston, 9 Nov., 1902.
Wigram, Bt. Major Clive, 31 March, 1903.
Bruce, Major Hon. C. G., 21 July, 1903.
*Drummond, Capt. G. R. B., 12 Aug., 1904.
McBarnet, Major A. E., D.S.O., 12 Aug., 1904.
Gell, H. G., 14 Nov., 1905.
Smallwood, Major F. G., R.A., 19 Dec., 1905.
Halliday, F. L., 5 Jan., 1906.
Eggar, H. C., 5 Jan., 1906.
Bayley, C. B., 5 Jan., 1906.
Laurie, Maxwell, 15 Jan., 1906.
Strickland, Lieut.-Col. W. A. W., 17 Jan., 1906.
Muhammad Ali Beg, Hony. Lt.-Col. Nawab, Afsar-i-Jang Bahadur, C.I.E., 15 Feb., 1906.
Mules, H. C., 19 March, 1906.
Roberts, Major H. L., 19 March, 1906.
Aziz-ud-din, Munshi, 19 March, 1906.
Campbell, Capt. H., 24 June, 1906.
Pennington, Major A. W., 25 July, 1907.
Strachey, Lieut.-Col. J., 1 July, 1907.

MEMBERS, 5TH CLASS (M.V.O.).

Ghulam Rasa Khan, Risaldar Major, 31 March, 1903.
Mirza Umrao Beg, Ressaidar Bahadur, 31 March, 1903.
Caccia, Antony Mario, 31 March, 1903.
Mirza Karim Beg, Major Sirdar Bahadur, 19 March, 1906.

* Retired from the Service.

DISTINGUISHED SERVICE ORDER (D.S.O.).

OFFICERS OF HIS MAJESTY'S INDIAN SERVICES WHO ARE MEMBERS OF THE ORDER, WITH THE DATES OF THEIR APPOINTMENTS.

*Channer, Col. Bernard, 25 Nov., 1886.
Preston, Lieut.-Col. Jenico E., 25 Nov., 1886.
Downes, Bt. Col. William K., 25 Nov., 1886.
*Campbell, Commdr. A., R.I.M., C.I.E., May, 1887.
Dicken, Col. William Popham, C.B., 1 July, 1887.
Gordon, Col. James Henry, C.B., 1 July, 1887.
*Campbell, Col. Colin C., 1 July, 1887.
*Cummins, Maj.-Gen. James T., C.B., 1 July, 1887.
*McLeod, Genl. Sir Donald J. S., K.C.I.E., C.B., 1 July, 1887.
*Hennell, Col. Sir Reginald, 1 July, 1887.
*Stead, Lieut.-Col. Alfred James, 1 July, 1887.
*Wright, Lieut.-Col. F. W., I.M.S., 1 July, 1887.
Rose, Col. Henry Metcalf, 1 July, 1887.
Denig, Major-Gen. Lewis, C.B., 1 July, 1887.
*Street, Lieut.-Col. A. W. F., I.M.S., 1 July, 1887.
Elliot, Maj.-Gen. Sir Edward L., K.C.B., 1 July, 1887.
Sykes, Lt.-Col. William A., I.M.S., 1 July, 1887.
Hastings, Col. Edward Spence, C.B., 1 July, 1887.
Bayly, Maj.-Gen. Alfred W. L., C.B., 1 July, 1887.
Sinclair, Lieut.-Col. Alfred Law, 1 July, 1887.
Teversham, Col. Richard K., 1 July, 1887.
Huggins, Lt.-Col. Ponsonby Glenn, 1 July, 1887.
Shone, Maj.-Gen. W. T., C.B., R.E., 1 July, 1887.
*Goodwyn, Maj. H. E., R.E., 1 July, 1887.
Westlake, Col. Almond Paul, 1 July, 1887.
Scallon, Col. Robert Irvin, C.B., C.I.E., 2 Aug., 1888.
*Rogers, Col. George W., 2 Nov., 1888.
F.C. Hammond, Col. Sir A. G., K.C.B., 7 Dec., 1888.
Keighley, Col. C. M., C.B., 7 Dec., 1888.
*Doyle, Major I. P., I.M.S., 23 Aug., 1889.
O'Donnell, Col. H., 23 Aug., 1889.
Fowler, Major F. J., 23 Aug., 1889.
Tighe, Lt.-Col. M. J., 23 Aug., 1889.
*Holland, Commander G. E., C.I.E., R.I.M., 28 July, 1890.
Westmacott, Maj.-Gen. Sir R., K.C.B., 28 July, 1890.
Skinner, Col. George John, 28 July, 1890.
*Murphy, Lt.-Col. W. R., I.M.S., 28 July, 1890.
Browne, Maj.-Gen. Arthur G. F., C.B., 28 July, 1890.
*Rogers, Lieut.-Col. Frederick A., I.M.S., 28 July, 1890.
Shakespeare, Lieut.-Col. J., C.I.E., 28 July, 1890.
*Lugard, Major Edward J., 28 July, 1890.
Begbie, Maj.-Gen. Elphinstone W., C.B., 30 May, 1891.
*Wilkins, Col. J. S., I.M.S., 30 May, 1891.
Egerton, Gen. Sir Charles C., G.C.B., 30 May, 1891.
Yeilding, Col. William R., C.I.E., 30 May, 1891.
Rundall, Col. Frank Montague, C.B., 19 Nov., 1891.
Maconchy, Col. Ernest W. S. K., 19 Nov., 1891.
Keary, Bt. Col. H. D.U., 18 March, 1892.
Badcock, Major Francis F., 12 July, 1892.
Moberly, Maj. F. J., 10 Aug., 1893.
Caulfield, Bt. Col. Gordon N., 29 Dec., 1893.
Taylor, Lieut.-Col. Hugh N., 29 Dec., 1893.
Henegan, Major John, 29 Dec., 1893.
Presgrave, Col. E. R. J., 12 Feb., 1895.
Borradaile, Col. H. B., 16 July, 1895.
Jones, Major H. J., 16 July, 1895.
Edwards, Major S. M., 16 July, 1895.
Gurdon, Major B. E. M., C.I.E., 16 July, 1895.
Beynon, Bt. Lieut.-Col. W. G. L., 16 July, 1895.
*Thompson, Col. W. O., 27 Aug., 1895.
*Davis, Col. G. McB., C.B., I.M.S., 27 Aug., 1895.
Ewart, Lieut.-Col. R. H., 27 Aug., 1895.
Herbert, Major C., 27 Aug., 1895.
Hornby, Major M. L., 27 Aug., 1895.
Peterson, Major F. H., 27 Aug., 1895.
*Gordon, Col. S. V., 21 Jan., 1896.
*Hadow, Col. R. C., 21 Jan., 1896.
Abbott, Col. H. E. S., R.E., 21 Jan., 1896.
Edwards, Lieut.-Col. J. B., 21 Jan., 1896.
Low, Major R. B., 21 Jan., 1896.
Baldwin, Maj. G. M., 21 Jan., 1896.
Seton-Browne, Capt. C. L. S., 10 June, 1897.
Barratt, Lieut.-Col. W. C., 11 Oct., 1897.
Scott, Major T. E., C.I.E., 11 Oct., 1897.
Shearer, Lt.-Col. J., I.M.S., 20 May, 1898.
Campbell, Col. F., 20 May, 1898.
Biggs, Major H. V., R.E., 20 May, 1898.
Thackwell, Col. C. G. R., 20 May, 1898.
Edwards, Lieut.-Col. Fitzj. M., 20 May, 1898.
Fisher, Major J., I.M.S., 20 May, 1898.
Selby, Major W., I.M.S., 20 May, 1898.
Lucas, Major F. G., 20 May, 1898.
Macquoid, Major C. E. F. K., 20 May, 1898.
Climo, Bt. Major S. H., 20 May, 1898.
Winsloe, Major A. R., R.E., 20 May, 1898.
Ferguson-Davie, Major A. F., C.I.E., 20 May, 1898.
Rawlins, Major A. K., 20 May, 1898.
Tillard, Capt. A. B., 20 May, 1898.
Rattray, Bt. Maj. H. B., 20 May, 1898.
Tomkins, Capt. H. L., 20 May, 1898.
F.C. Maxwell, Bt. Maj. F. A., 20 May, 1898.
Hugo, Capt. J. H., I.M.S., 20 May, 1898.
Pratt, Capt. H. R. E., 20 May, 1898.
Wheatley, Capt. L. L., 20 May, 1898.
Van Someren, Capt. W. W., 20 May, 1898.
Jacob, Major A. LeG., C.I.E., 4 Oct., 1898.
Barton, Bt. Col. M. C., R.E., 16 May, 1899.
*Rowcroft, Bt. Col. G. F., 16 May, 1899.
Hill, Major J., 16 May, 1899.
Elliott-Lockhart, Major P. C., 16 May, 1899.
Price, Lieut.-Col. C. H. U., 7 July, 1899.

* Retired from the Service.

Evatt, Col. J. T., 9 Jan., 1900.
 Shore, Lieut.-Col. O. B. S. F., 29 Nov., 1900.
 Minchin, Major C. F., 29 Nov., 1900.
 Macandrew, Major H. J. M., 29 Nov., 1900.
 Molyneux, Major E. M. J., 29 Nov., 1900.
 Holman, Major H. C., 29 Nov., 1900.
 Williams, Capt. A. F. C., 29 Nov., 1900.
 Rutherford, Capt. J. B., Ind. Volrs., 29 Nov., 1900.
 Pugh, Lieut. H. O., Ind. Volrs., 29 Nov., 1900.
 F. G. Cobbe, Capt. A. S., 29 Nov., 1900.
 *Philipps, Lieut.-Col. I., M.P., 29 Nov., 1900.
 Griffin, Major C. P. G., 29 Nov., 1900.
 *Rowcroft, Major E. C., 29 Nov., 1900.
 Gaussen, Capt. J. R., 29 Nov., 1900.
 Bainbridge, Capt. W. F., 29 Nov., 1900.
 Cobbe, Major H. H., 29 Nov., 1900.
 Fulton, Capt. H. T., 29 Nov., 1900.
 Driscoll, Capt. D. P., Ind. Volrs., 29 Nov., 1900.
 Williams, Capt. H. A., I.M.S., 29 Nov., 1900.
 Macpherson, Capt. J., 29 Nov., 1900.
 Stirling, Capt. J. D., 29 Nov., 1900.
 Marsh, Lieut. C. H., 29 Nov., 1900.
 Elderton, Capt. F. H., R.I.M., 29 Nov., 1900.
 Flanagan, Lieut. E. B., 29 Nov., 1900.
 Shea, Major J. S. M., 10 Sept., 1901.
 Clifford, Lieut. E. S., Indn. Volrs., 28 Jan., 1902.
 Armstrong, Col. O. C., 26 June, 1902.
 Norie, Major C. E. de M., 26 June, 1902.
 Elliot, Lieut.-Col. W. H. W., I.M.S., 26 June, 1902.
 Perkins, Major J. C. C., 26 June, 1902.
 *Cooke, Capt. A. St. J., 26 June, 1902.
 Knight, Major Wyndham Charles, 22 Aug., 1902.

Willis, Lieut. E. S. C., 22 Aug., 1902.
 *Malcolm, Major P., 2 Sept., 1902.
 *Kirkpatrick, Major W., 2 Sept., 1902.
 Swanston, Major C. O., 2 Sept., 1902.
 McBarnet, Major A. E., M.V.O., 2 Sept., 1902.
 Cox, Capt. W. H., I.M.S., 2 Sept., 1902.
 Sheppard, Bt. Major S. H., R.E., 2 Sept., 1902.
 McVean, Capt. D. A. D., 2 Sept., 1902.
 Alexander, Capt. E. C., 2 Sept., 1902.
 Grant, Capt. G. P., 2 Sept., 1902.
 Hodson, Lieut.-Col. George Benjamin, 12 Sept., 1902.
 Knowles, Capt. George, 12 Sept., 1902.
 Alexander, Col. Aubrey de Vere, 26 June, 1903.
 Rowand, Lieut. Alexander, R.I.M., 26 June, 1903.
 *Hall, Lieut. Percy Byng, 26 June, 1903.
 Davies, Major C. H., 3 July, 1903.
 Browne, Lieut. Charles M., R.E., 3 July, 1903.
 Kendall, Commndr. C. J. C., R.I.M., 6 Sept., 1904.
 Aplin, Bt. Col. P. J. H., 6 Sept., 1904.
 Eustace, Lieut.-Col. A. H., 6 Sept., 1904.
 Hudson, Capt. Corrie, I.M.S., 6 Sept., 1904.
 Horton, Capt. J. H., I.M.S., 6 Sept., 1904.
 Mullaly, Major Alexander, 16 Dec., 1904.
 Murray, Major Frank, 16 Dec., 1904.
 Lye, Major Robert Cobb, 16 Dec., 1904.
 Moore, Major C. H. G., 16 Dec., 1904.
 Humphreys, Capt. D. W. H., 16 Dec., 1904.
 Hodgson, Capt. George Cecil, 16 Dec., 1904.
 Delamain, Lieut.-Col. W. S., 14 April, 1905.
 Ryder, Major C. H. D., R.E., 5 Sept., 1905.

VICTORIA CROSS (V.C.).

OFFICERS OF HIS MAJESTY'S INDIAN SERVICES WHO HAVE WON THE DECORATION, WITH DATES OF NOTIFICATION.

*Hills-Johnes, Lieut.-Genl. Sir J., G.C.B., 24 Apl., 1858.
 Probyn, Genl. Rt. Hon. Sir D. M., G.C.B., G.C.V.O., K.C.S.I., I.S.O., 18 June, 1858.
 Watson, Genl. Sir J., G.C.B., 18 June, 1858.
 Gough, Genl. Sir H. H., G.C.B., 24 Dec., 1858.
 Field-Marshal Rt. Hon. Frederick Sleigh, Earl Roberts of Kandahar and Pretoria and Waterford, K.G., G.C.B., K.P., O.M., G.C.S.I., G.C.I.E., R.A., 24 Dec., 1858.
 Gough, Genl. Sir C. J. S., G.C.B., 2 Sept., 1859.
 Lyster, Lt.-Genl. H. H., C.B., 2 Sept., 1859.
 Prendergast, Genl. Sir H. N. D., G.C.B., 2 Sept., 1859.
 Moore, Maj.-Genl. A. T., C.B., 3 Aug., 1860.
 *Mayo, A., late Indian Navy, 25 Feb., 1862.
 Cadell, Bt. Col. T., C.B., 29 Apl., 1862.
 *Thackeray, Col. Sir E. T., K.C.B., R.E., 29 Apl., 1862.
 Goodfellow, Lt.-Genl. C.A., R.E., 16 Apl., 1863.
 Creagh, Gen. Sir O'M., K.C.B., 17 Nov., 1879.
 *Ridgeway, Col. R. K., C.B., 8 May, 1880.
 Chase, Bt. Col. W. St. L., C.B., 4 Oct., 1881.
 Hammond, Col. Sir A. G., K.C.B., D.S.O., 15 Oct., 1881.
 Crimmin, Lt.-Col. J., C.I.E., I.M.S., 17 Sept., 1889.
 Grant, Lt.-Col. C. J. W., 26 May, 1891.
 Boisragon, Maj. G. H., 12 July, 1892.
 Smith, Maj. J. M., C.I.E., 12 July, 1892.
 Adams, Maj.-Genl. R. B., C.B., 9 Nov., 1897.
 Costello, Capt. E. W., 9 Nov., 1897.
 Wylly, Lieut. G. G. E., 23 Nov., 1900.
 Melliss, Bt. Col. C. J., 15 Jan., 1901.
 Maxwell, Bt. Maj. F. A., D.S.O., 8 March, 1901.
 Cobbe, Major A. S., D.S.O., 20 Jan., 1903.
 Walker, Lieut.-Col. W. G., 7 Aug., 1903.
 Rolland, Major G. M., 7 Aug., 1903.
 Grant, Lieut. J. D., 6 July, 1904.
 Carter, Capt. Herbert A., 9 Dec., 1904.

* Retired from the Service.

IMPERIAL ORDER OF THE CROWN OF INDIA.

INSTITUTED 1ST JANUARY, 1878.

SOVEREIGN OF THE ORDER.

THE KING, EMPEROR OF INDIA.

LADIES OF THE ORDER (C.I.).

(With the Dates of their Appointments.)

Her Majesty The Queen, 1 Jan., 1878.
 H.R.H. the Princess of Wales, 25 May, 1889.
 H.R.H. the Princess Royal (Duchess of Fife), 6 Aug., 1887.
 H.R.H. the Princess Victoria, 6 Aug., 1887.
 H.M. the Queen of Norway, 6 Aug., 1887.
 H.R.H. the Princess Christian of Schleswig-Holstein, 1 Jan., 1878.
 H.R.H. the Princess Louise (Duchess of Argyll), 1 Jan., 1878.
 H.R.H. the Princess Beatrice, Princess Henry of Battenberg, 1 Jan., 1878.
 H.I. and R.H. the Dowager Duchess of Saxe-Coburg and Gotha, 1 Jan., 1878.
 H.R.H. the Duchess of Connaught, 13 March, 1879.
 H.R.H. the Duchess of Albany, 26 April, 1882.
 H.R.H. the Duchess of Cumberland, 25 Feb., 1879.
 H.R.H. the Princess Frederica, Baroness von Pawel-Rammingen, 27 June, 1878.
 H.R.H. the Princess Mary of Hanover, 27 June, 1878.
 H.R.H. the Grand Duchess of Mecklenburg-Strelitz, 1 Jan., 1878.
 H.R.H. the Princess Ferdinand of Roumania, 11 Dec., 1893.
 H.R.H. the Princess Victoria of Saxe-Coburg and Gotha, 11 Dec., 1893.
 H.R.H. the Hereditary Princess of Hohenlohe-Langenburg, 15 Oct., 1897.
 H.R.H. the Princess Gustavus Adolphus of Sweden, 15 Jan., 1900.
 H.H. the Princess Victoria of Schleswig-Holstein, 25 May, 1889.
 H.H. the Princess Louise Auguste of Schleswig-Holstein, 11 Dec., 1893.
 Mary, Baroness Kinloss, 1 Jan., 1878.
 Blanche Julia, Dowager Countess of Mayo, 1 Jan., 1878.
 Mrs. Charles Coates, 1 Jan., 1878.
 Lady Jane Emma Crichton, 1 Jan., 1878.
 Anne Jane Charlotte, Dowager Baroness Napier and Ettrick, 1 Jan., 1878.

Edith, Dowager Countess of Lytton, 1 Jan., 1878.
 Harriette Katherine, Dowager Baroness Lawrence, 1 Jan., 1878.
 Cecilia Frances, Dowager Countess of Iddesleigh, 1 Jan., 1878.
 Mary Augusta, Lady Temple, 1 Jan., 1878.
 Mary Cecilia, Dowager Baroness Napier of Magdala, 31 May, 1879.
 Anna Julia, Lady Grant Duff, 24 May, 1883.
 Harriet Georgiana, Dowager Marchioness of Dufferin and Ava, 15 Dec., 1884.
 Mrs. George Cornwallis-West, 18 Aug., 1885.
 Fanny Georgiana Jane, Baroness Reay, 18 Aug., 1885.
 H.H. Maharani Sunity Devee, of Cooch Behar, 18 March, 1887.
 Maud Evelyn, Marchioness of Lansdowne, 20 Dec., 1888.
 Lucy Ada, Baroness Harris, 14 April, 1890.
 H.H. Maharani Sakhiya Raja Sahiba Sindhia, Alijah Bahadur, of Gwalior, 1 Jan., 1891.
 Constance Mary, Baroness Wenlock, 27 Jan., 1891.
 H.H. Maharani Sahib Chimna Bai Gaikwar, 2 Aug., 1892.
 H.H. Lady Nundkoover Bai Bhugou Singh, Jareja, Rani Sahib, of Gondal, 2 Aug., 1892.
 H.H. the Maharani of Mysore, 3 June, 1893.
 Constance Mary, Countess of Elgin, 27 Jan., 1894.
 Ellen, Lady Fowler, 20 March, 1895.
 Lady George Hamilton, 20 Nov., 1895.
 H.H. the Maharani Sahiba, Consort of Maharana Dhiraj Fateh Singh, of Udaipur, 15 Oct., 1897.
 Alice, Baroness Northcote, 17 Feb., 1900.
 Nora Henrietta, Countess Roberts, 23 Feb., 1900.
 Marina Katherine, Dowager Lady Stewart, 6 March, 1900.
 Amelia Maria, Lady White, 6 March, 1900.
 Mary Katherine, Lady Lockhart, 30 Nov., 1900.
 Margaret, Baroness Amphil, 28 Dec., 1900.

ROYAL RED CROSS,

Barker, Miss Mary Ellen, Q.A.M.N.S.I., 21 April, 1899.
 Waterhouse, Miss A. M., Q.A.M.N.S.I., 10 Dec., 1901.
 James, Miss Josephine Mabel, Q.A.M.N.S.I., 11 June, 1907.

Clay, Mrs. Isabel May, Q.A.M.N.S.I., 28 Nov., 1905.
 Betty, Miss R. A., Q.A.M.N.S.I., 7 Aug., 1906.

GENERAL ALPHABETICAL LIST OF PERSONS WHOSE NAMES ARE INCLUDED IN THE FOREGOING HONOURS LISTS.

(PAGES 152 TO 170.)

Abbott, Lieut.-Col. Henry Alexius, C.B., 20 May, 1898.
 Abbott, Col. Herbert Edward Stacey, R.E., D.S.O., 21 Jan., 1896.
 Abdul Jabbar, Maulvi, Khan Bahadur, C.I.E., 25 May, 1895.
 Abdul Karim, Munshi Hafiz, C.V.O., C.I.E., 25 May, 1895.
 Abdulla Khan, Nawab Hafiz Muhammad, Alizai, C.I.E., 1 Jan., 1903.
 Acworth, Harry Arbuthnot, C.I.E., 25 May, 1895.
 Adam, Sir Frank Forbes, C.I.E., 1 Jan., 1888.
 Adams, Maj.-Gen. Robert Bellaw, C.B., 20 May, 1898; V.C., 9 Nov., 1897.
 Adamson, Lieut.-Col. Charles Henry Ellison, C.I.E., 25 May, 1889.
 Adamson, Sir Harvey, C.S.I., 1 Jan., 1903.
 Agha Khan, H.H. Agha Sultan Muhammad Shah, G.C.I.E., 26 June, 1902.
 Ahmad, Mirza Ghulam, C.I.E., 24 May, 1881.
 Ahmad bin Fadhl, Sultan of Lahej, K.C.S.I., 9 Nov., 1901.
 Ahmad Khan, Nawab Sidi Sir, of Janjira, G.C.I.E., 1 Jan., 1906.
 Aitchison, Gen. Charles Terrington, C.B., 29 May, 1875.
 Aiyar, Diwan Bahadur R. V. Srinivasa, C.I.E., 1 Jan., 1907.
 Aiyar Sivaswami, P. S., C.I.E., 1 Jan., 1908.
 Ajaigarh, H.H. the Maharaja of, K.C.I.E., 1 Jan., 1897.
 Albany, H.R.H. the Duchess of, C.I., 26 April, 1882.
 Alcock, Lieut.-Col. Alfred William, I.M.S., C.I.E., 1 Jan., 1903.
 Alexander, Capt. E. C., D.S.O., 2 Sept., 1902.
 Alexander, Col. Aubrey de Vere, D.S.O., 26 June, 1903.
 Ali Khan, Mumtaz-ud-Daula Muhammad Faiyaz, Nawab of Pahasu, C.S.I., 1 Jan., 1903.
 Amar Singh, Raja of Kashmir, K.C.S.I., 10 Nov., 1891.
 *Ameer Ali, Sayid, C.I.E., 15 Feb., 1887.
 *Ameer Husain, C.I.E., 1 Jan., 1888.
 Amir-ud-din Ahmad Khan, Nawab Bahadur, Chief of Loharu, K.C.I.E., 22 June, 1897.
 Amphill, Margaret, Baroness, C.I., 28 Dec., 1900.
 Amphill, the Right Hon. Arthur Oliver Villiers, Lord, G.C.I.E. (addtl.), 28 Dec., 1900; G.C.S.I., 2 Sept., 1904.
 Anand, Shrimant, Rao Gaekwar, C.I.E., 28 June, 1907.
 Ananda Charlu, P., Rai Bahadur, C.I.E., 22 June, 1897.
 Anderson, Graham, C.I.E., 26 May, 1894.

*Anderson, Henry Aiken, C.S.I., 22 June, 1897.
 Anderson, Gen. H. C., C.B., 28 June, 1907.
 *Anderson, Brigade-Surgn. John, I.M.S., C.I.E., 24 May, 1881.
 *Anderson, Col. W. R. Le G., C.B., 26 June, 1902.
 Apear, A. A., C.S.I., 1 Jan., 1906.
 Aplin, Bt.-Col. P. J. H., D.S.O., 6 Sept., 1904.
 Arbuthnot, John Campbell, C.I.E., 1 Jan., 1898.
 Archer, Major Charles, C.I.E., 1 Jan., 1906.
 Argyll, H.R.H. Princess Louise, Duchess of, C.I., 1 Jan., 1878.
 Arjun Singh, Sadar Bahadur, of Chahal, C.I.E., 1 Jan., 1906.
 Armstrong, Col. O. C., D.S.O., 26 June, 1902.
 *Arundel, Sir Arundel Tagg, K.C.S.I., 1 Jan., 1904.
 Asaf Ali Khan, Sardar Mir, C.I.E., 24 July, 1901.
 Aslam Khan, M., C.M.G., 15 Feb., 1887.
 A.D.C. Aslam Khan, Hony. Col. M., C.I.E., 15 Feb., 1887.
 Atkinson, John Nathaniel, C.S.I., 1 Jan., 1908.
 Awa, Raja Balwant Singh of, C.I.E., 1 Jan., 1898.
 Aziz-ud-din, Munshi, M.V.O., 19 March, 1906.

Babington, Major D. M., R.A., C.I.E., 28 June, 1907.
 Badan Singh, Sardar, of Malaudh, C.S.I., 1 Jan., 1903.
 Badcock, Major Francis Frederick, D.S.O., 12 July, 1892.
 Baha-ud-din, Shaikh, Nawab-i-Am, C.I.E., 2 June, 1893.
 Baghat, Rana Dalip Singh of, C.I.E., 1 Jan., 1896.
 Bahram, Khan, C.I.E., 28 June, 1907.
 Bainbridge, Capt. William Frank, D.S.O., 29 Nov., 1900.
 *Baines, Sir Jervoise Athelstane, C.S.I., 2 Jan., 1894.
 Baird, Col. Andrew Wilson, R.E., C.S.I., 22 June, 1897.
 Baker, Edward Norman, C.S.I., 23 May, 1900.
 Bakhsh, Sardar Sir Ghaus, Raisani, K.C.I.E., 1 Jan., 1903.
 Bakhsh, Khan Bahadur Maulvi Khuda, C.I.E., 1 Jan., 1903.
 Bakshi Khoman Singh, of Indore, C.S.I., 1 Jan., 1877.

Baldwin, Major Guy Melfort, D.S.O., 21 Jan., 1896.
 Balmukund Das, Rao Bahadur, C.I.E., 1 Jan., 1903.
 Babrampur, Maharaja Sir Bhagwati Prasad Singh of, K.C.I.E., 29 June, 1906.
 Baluchistan, Nawab Sir Shahbaz Khan, Bugti of, K.C.I.E., 9 Nov., 1901.
 Balwant Singh, Raja, of Awa, C.I.E., 1 Jan., 1898.
 Bamanji Jamsaji Dastur, C.I.E., 1 Jan., 1870.
 Ban Bihari Kapur, Raja of Burdwan, C.S.I., 1 Jan., 1903.
 Bannerman, Gen. William, C.B., 21 June, 1887.
 Bannerman, Major A. D'A. G., C.I.E., 26 June, 1903.
 *Barbour, Sir David Miller, K.C.S.I., 1 Jan., 1889; K.C.M.G., 17 July, 1899.
 Barjorji Dorabji Patel, Khan Bahadur, C.I.E., 24 June, 1904.
 Barker, Miss Mary Ellen, Q.A.M.N.S.I., Royal Red Cross, 21 April, 1899.
 Barker, Rayner Child, C.I.E., 10 April, 1889.
 Barnes, Sir Hugh Shakespear, K.C.S.I., 1 Jan., 1903; K.C.V.O., 31 March, 1903.
 Barnes, Colonel Osmond, C.B., 3 June, 1893.
 Baroda, H.H. the Maharaja Gaekwar of, G.C.S.I., 15 Feb., 1887.
 Barr, Lieut.-Col. Sir David William Keith, K.C.S.I., 26 June, 1902.
 Barratt, Lieut.-Col. William Cross, D.S.O., 11 Oct., 1897.
 Barrett, Col. A. A., C.B., 26 June, 1903.
 Barrow, Lieut.-Gen. Sir Edmund George, K.C.B., 29 Nov., 1900.
 Barrow, O. T., C.S.I., 28 June, 1907.
 Barton, Bt.-Col. Maurice Charles, R.E., D.S.O., 16 May, 1899.
 *Bashyam Aiyangar, Sir V., Diwan Bahadur, C.I.E., 25 May, 1895.
 Bate, Col. Thomas Elwood Lindsay, I.M.S., C.I.E., 26 June, 1902.
 Battenberg, H.R.H. the Princess Beatrice, Princess Henry of, C.I., 1 Jan., 1878.
 Battye, Lieut.-Gen. Arthur, C.B., 22 Feb., 1881.
 Bayley, C. B., M.V.O., 5 Jan., 1906.
 Bayley, Charles Stuart, C.S.I., 1 Jan., 1903.
 *Bayley, Sir Steuart Colvin, K.C.S.I., 24 May, 1878; C.I.E., 24 May, 1881.
 Bayly, Maj.-Gen. Alfred William Lambert, C.B., 29 Nov., 1900; D.S.O., 1 July, 1887.
 *Bayne, Charles Gerwien, C.S.I., 9 Nov., 1901.
 Beatrice, H.R.H. the Princess, Princess Henry of Battenberg, C.I., 1 Jan., 1878.
 Beatson, Col. C. H., I.M.S., C.B., 28 June, 1907.
 Beatson, Maj.-Gen. Sir Stuart Brownlow, K.C.S.I., 19 March, 1906; C.B., 20 May, 1898.
 Beatson-Bell, N. D., C.I.E., 1 Jan., 1906.
 Beauchamp, Laurent Marie Emile, C.I.E. (Hony.), 30 July, 1897.
 *Beckett, Col. Stephen, C.B., 25 Aug., 1885.
 Begbie, Maj.-Gen. Elphinstone Waters, C.B., 20 May, 1896; D.S.O., 30 May, 1891.
 Bell, William, C.I.E., 1 Jan., 1904.
 Benares, H.H. Maharaja Sir Prabhu Narayan Singh Bahadur of, G.C.I.E., 1 Jan., 1898.
 Benn, Maj. R. A. E., C.I.E., 1 Jan., 1904.
 Bennett, Courtney Walter, C.I.E., 26 June, 1900.

Bennett, Thomas Jewell, C.I.E., 1 Jan., 1903.
 Benton, John, C.I.E., 25 June, 1902.
 *Beresford, John Stuart, C.I.E., 1 Jan., 1900.
 Berkeley, Maj.-Gen. James Cavan, C.I.E., 24 May, 1888.
 Betty, Miss R. A., Q.A.M.N.S.I., Royal Red Cross, 7 Aug., 1906.
 Beville, Gen. George Francis, C.B., 3 June, 1893.
 Beynon, Bt. Lieut.-Col. William George Lawrence, D.S.O., 16 July, 1895.
 Bhag Ram, Rai Bahadur Pandit, C.I.E., 1 Jan., 1897.
 Bhagwati Prasad Singh, Maharaja Sir, of Balrampur, K.C.I.E., 29 June, 1906.
 Bhandarkar, Ramkrishna Gopal, C.I.E., 1 Jan., 1889.
 Bhaunagar, H.H. Sir Bhavsinhji Takhtsinhji, Thakur Sahib of, K.C.S.I., 24 June, 1904.
 *Bhikaji Jatar, Rao Bahadur Sri Ram, C.I.E., 26 May, 1894.
 Bhopal, H.H. Nawab Sultan Jahan, Begum of, G.C.I.E., 24 June, 1904.
 Bhownaggee, Sir Mancherjee Merwanjee, K.C.I.E., 22 June, 1897.
 Bhure Singh, H.H. Raja Sir, of Chamba, C.I.E., 1 Jan., 1901; K.C.S.I., 1 Jan., 1906.
 Bhutan, Tongsa Penlop of, K.C.I.E., 2 Jan., 1905.
 Bichu Singh, Thakur, C.I.E., 24 May, 1883.
 Biddulph, T. H. S., C.I.E., 28 June, 1907.
 *B.D.S. Bidie, Surg.-Gen. George, I.M.S., C.I.E., 1 Jan., 1883.
 Bigge, Sir A. J., G.C.V.O., K.C.B., K.C.M.G., I.S.O., K.C.S.I., 10 March, 1906.
 Biggs, Major Henry Vero, R.E., D.S.O., 20 May, 1898.
 Bikanir (Rajputana), Hony. Major H.H. the Maharaja of, G.C.I.E., 1 Jan., 1907; K.C.S.I., 24 June, 1904.
 Bilgrami Saiyid Husain, C.S.I., 1 Jan., 1908.
 Bir Bikram Singh, Kunwar, Hony. Major, C.I.E., 21 May, 1898.
 Bird, Major Robert, I.M.S., C.I.E., 2 Jan., 1905.
 A.D.C. Birdwood, Col. William Riddell, C.I.E., 1 Jan., 1908.
 *Birdwood, Sir George Christopher Molesworth, M.D., LL.D., C.S.I., 1 Jan., 1877; K.C.I.E., 15 Feb., 1887.
 Biscoe, Lieut.-Gen. William Walters, C.B., 20 May, 1896.
 *Bisset, Col. Sir William Sinclair Smith, R.E., K.C.I.E., 22 June, 1897.
 *Blanc, Dy. Surg.-Gen. Sir H. J., M.D., I.M.S., K.C.V.O., 23 July, 1901.
 *Bliss, Sir Henry William, K.C.I.E., 22 June, 1897.
 *Blood, Lieut.-Gen. Sir Bindon, R.E., K.C.B., 21 Jan., 1896.
 Bobbili Zamindar of, K.C.I.E., 1 Jan., 1895.
 Bocquet, Roscoe, C.I.E., 1 Jan., 1878.
 Boileau, Col. Francis William, C.B., 30 May, 1891.
 Boisragon, Maj. Guy Hudleston, V.C., 12 July, 1892.
 Bolster, John, C.I.E., 1 Jan., 1907.
 *Bolton, Charles Walter, C.S.I., 22 June, 1897.
 Bomford, Surg.-Gen. Gerald, I.M.S., C.I.E., 1 Jan., 1903.

Bond, Lt.-Col. F. G., R.E., C.B., 26 June, 1902.
 Bond, Col. Wensly James Hodson., C.B., 29 Nov., 1900.
 *Bonham, Hony. Col. J., C.B., 29 June, 1906.
 *Bookey, Col. John Thomas Brownrigg, I.M.S., C.B., 29 Nov., 1900.
 *Borradaile, Col. George William, C.B., 18 Nov., 1882.
 Borradaile, Bt.-Col. Harry Benn, D.S.O., 16 July, 1895.
 Bose, Sir Bipin Krishna, Rai Bahadur, C.I.E., 1 Jan., 1898.
 Bose, Jagadish Chandra, C.I.E., 1 Jan., 1903.
 Bose, Kailas Chandra, Rai Bahadur, C.I.E., 23 May, 1900.
 *Boswell, Maj.-Gen. John James, C.B., 22 Feb., 1881.
 *Boughhey, Col. George Fletcher Ottley, R.E., C.S.I., 21 Jan., 1896.
 *Bourdillon, Sir James Austin, K.C.S.I., 1 Jan., 1904.
 *Bowring, Lewin Bentham, C.S.I., 17 Sept., 1867.
 Brackenbury, Gen. The Rt. Hon. Sir Henry, G.C.B.; K.C.S.I., 1 Jan., 1896.
 Brackenbury, Col. Maule Campbell, R.E., C.S.I., 21 May, 1898.
 Bradford, Col. Sir Edward Ridley Colborne, Bart., G.C.B. (Civil), 25 June, 1897; K.C.S.I., 6 June, 1885; G.C.V.O., 9 Nov., 1902.
 Bradley, Herbert, C.S.I., 1 Jan., 1905.
 Bradshaw, Bt.-Col. L. J. E., C.B., 28 June, 1907.
 Brander, Bt.-Col. H. R., C.B., 16 Dec., 1901.
 *Branfoot, Surg.-Gen. Arthur Mudge, M.B., I.M.S., C.I.E., 21 May, 1898.
 Brereton, Alfred, C.S.I., 1 Jan., 1904.
 Brett, C. M. W., C.S.I., 1 Jan., 1906.
 Bright, William Robert, C.S.I., 1 Jan., 1901.
 *Broadbent, Col. John Edward, R.E., C.B., 20 May, 1898.
 Bromhead, Col. Sir Benjamin Parnell, Bart., C.B., 9 April, 1889.
 *Brooke, Sir William Robert, K.C.I.E., 25 May, 1895.
 *Brown, Charles, C.I.E., 26 June, 1903.
 *Brown, Brigade - Surgn. Thomas Edwin Burton, M.D., C.I.E., 1 Jan., 1891.
 Browne, Major-Gen. Arthur George Frederick, D.S.O., 28 July, 1890; C.B., 26 June, 1903.
 Browne, Lieut. Charles M., R.E., D.S.O., 3 July, 1903.
 *Browne, Col. Samuel Haslett, M.D., I.M.S., C.I.E., 1 Jan., 1896.
 Browne, Maj.-Gen. Swinton John, C.B., 30 May, 1891.
 Browne, Surg.-Gen. William R., M.D., I.M.S., C.I.E., 1 Jan., 1905.
 Browning, Colin Arnott Robertson, C.I.E., 1 Jan., 1886.
 Browning, Lieut.-Col. Winthrop Benjamin, C.I.E., 31 Dec., 1898.
 Brownlow, Bt. Col. Celadon Charles, C.B., 23 May, 1900.
 Brownlow, Gen. Sir Charles Henry, G.C.B., 21 June, 1887.
 Bruce, Col. Andrew McCrae, C.B., 23 May, 1900.
 Bruce, Maj. Hon. C. G., M.V.O., 21 July, 1903.
 Bruce, Col. E., C.B., 30 June, 1905.
 *Bruce, Richard Isaac, C.I.E., 5 Feb., 1881.
 *Buck, Sir Edward Charles, K.C.S.I., 1 Jan., 1897.

Buckingham, Sir James, C.I.E., 21 May, 1890.
 *Buckland, Charles Edward, C.I.E., 25 May, 1895.
 *Buckley, Robert Burton, C.S.I., 9 Nov., 1901.
 *Bullock, Frederick Shore, C.I.E., 22 June, 1897.
 Bundi, H.H. the Maharao Raja of, K.C.S.I., 1 Jan., 1897; G.C.I.E., 1 Jan., 1901.
 Burdwan, Raja of, C.S.I., 1 Jan., 1903.
 Burgess, James, C.I.E., 6 June, 1885.
 Burls, E. G., C.S.I., 26 June, 1902.
 *Burne, Maj.-Gen. Sir Owen Tudor, K.C.S.I., 29 July, 1879; G.C.I.E., 1 Jan., 1897.
 *Busteed, Brigade-Surgn. Henry Elmsley, M.D., C.I.E., 1 Jan., 1887.
 Butler, Spencer Harcourt, C.I.E., 9 Nov., 1901; *Secretary of the Orders of the Star of India, and of the Indian Empire.*
 Buyers, John Walker, C.I.E., 25 May, 1889.
 Caccia, Antony Mario, M.V.O., 31 March, 1903.
 *Cadell, Alan, C.S.I., 25 May, 1895.
 Cadell, Bt.-Col. Thomas, V.C., 29 April, 1862; C.B., 28 June, 1907.
 *Caldecott, Maj.-Gen. Francis James, R.A., C.B., 26 May, 1894.
 *Campbell, Capt. Alexander, R.I.M., C.I.E., 2 June, 1893; D.S.O., May, 1887.
 Campbell, Col. Colin Charles, D.S.O., 1 July, 1887.
 Campbell, Major C. F., C.I.E., 19 March, 1906.
 Campbell, Col. Frederick, D.S.O., 20 May, 1898.
 Campbell, Capt. H., M.V.O., 24 June, 1906.
 Campbell, J. S., C.I.E., 28 June, 1907.
 Campbell, Major M. S. C., C.I.E., 1 Jan., 1907.
 *Campbell, Maj.-Gen. Lorn Robert Henry Dick, C.B., 29 Nov., 1900.
 *Candy, Sir Edward Townshend, C.S.I., 1 Jan., 1903.
 Cappel, Sir Albert James Leppoc, K.C.I.E., 15 Feb., 1887.
 *Cappel, Edward Louis, C.I.E., 1 Jan., 1900.
 Carey, Bertram Saumarez, C.I.E., 2 June, 1893.
 Carlyle, Robert Warraud, C.I.E., 1 Jan., 1898.
 Carnduff, Herbert William Cameron, C.I.E., 1 Jan., 1903.
 Carter, Capt. H. A., V.C., 9 Dec., 1904.
 Caulfield, Bt.-Col. Gordon Napier, D.S.O., 29 Dec., 1893.
 Chalmers, Sir Mackenzie Dalzell, K.C.B., C.S.I., 31 Dec., 1898.
 Chamba, H.H. Raja Sir Bhure Singh of, C.I.E., 1 Jan., 1901; K.C.S.I., 1 Jan., 1906.
 Chamberlain, Col. Sir Neville Francis Fitzgerald, C.B., 19 April, 1901, K.C.B. (Civil), 11 Aug., 1903.
 Chamier, Maj.-Gen. Francis Edward Archibald, C.I.E., 26 June, 1902; C.B., 28 June, 1907.
 *Chamier, Lt.-Gen. Stephen Henry Edward, R.A., C.B., 29 May, 1886.
 Chamney, Major Henry, Ind. Volks., C.M.G., 19 April, 1901.
 Chand, Nanak, Rai Bahadur, C.I.E., 9 Nov., 1901.
 Chand, Raja Narendra, C.S.I., 28 June, 1907.
 Chandra Shamsher Jang, H.E. Maharaja Sir, Rana Bahadur, G.C.S.I., 2 Jan., 1905.
 *Channer, Col. Bernard, D.S.O., 25 Nov., 1886.

Chapman, Gen. Sir Edward Francis, R.A., K.C.B., 29 June, 1906.
 *Chapman, Robert Barclay, C.S.I., 31 Dec., 1875.
 Charkhari, H.H. Maharaja Sir Malkhan Singh of, K.C.I.E., 26 June, 1902.
 Charles, Lt.-Col. Sir R. H., M.D., I.M.S., K.C.V.O., 19 March, 1906.
 Chase, Col. William St. Lucien, V.C., 4 Oct., 1881; C.B., 26 June, 1903.
 Chatrapati, Rao Bahadur, C.S.I., 15 Feb., 1887.
 Chatterji, Pratul Chandar, Rai Bahadur, C.I.E., 1 Jan., 1903.
 Chatterton, Col. Frank William, C.I.E., 26 May, 1894.
 Chinubhai Madhavlal, C.I.E., 28 June, 1907.
 Chitnavis, Gangadhar Rao Madhav, C.I.E., 25 May, 1895.
 Christian of Schleswig-Holstein, H.R.H. the Princess of, C.I., 1 Jan., 1878.
 Christopher, Maj.-Gen. Leonard William, C.B., 20 May, 1898.
 Church, Maj.-Gen. Thomas Ross, C.I.E., 24 May, 1883.
 Clarke, Sir Caspar Purdon, C.V.O., C.I.E., 1 Jan., 1883.
 Clarke, Sir George S., G.C.M.G., G.C.I.E. (addtl.), 18 Oct., 1907.
 Clarke, E. H. S., C.I.E., 1 Jan., 1904.
 Clay, Mrs. Isabel May, Q.A.M.N.S.I., Royal Red Cross, 28 Nov., 1905.
 *C. S. Cleghorn, Surgn.-Gen. James, I.M.S., C.S.I., 22 June, 1897.
 Clément-Thomas, Sir Leon E., K.C.I.E. (Hony.), 31 Aug., 1893.
 Clerk, Col. John, C.V.O., C.S.I., 14 Oct., 1889.
 Cleveland, C. R., C.I.E., 1 Jan., 1906.
 Clifborn, Lt.-Col. John, C.I.E., 9 Nov., 1901.
 Clifford, Lieut. E. S., Indn. Volks., D.S.O., 28 Jan., 1902.
 Clifford, Lt.-Gen. Robert Cecil Richard, C.B., 30 May, 1891.
 Climo, Bt. Maj. Skipton Hill, D.S.O., 20 May, 1898.
 Clogstoun, H. C., C.I.E., 1 Jan., 1905.
 Coates, Mrs. Charles, C.I., 1 Jan., 1878.
 Cobbe, Major Alexander Stanhope, D.S.O., 29 Nov., 1900; V.C., 20 Jan., 1903.
 Cobbe, Major Henry Hercules, D.S.O., 29 Nov., 1900.
 Coburg, H.R. and I.H. the Dowager Duchess of Saxe-Coburg-Gotha (Grand Duchess of Russia), C.I., 1 Jan., 1878.
 Coburg, H.R.H. Princess Victoria Melita of Saxe-Coburg and Gotha, C.I., 11 Dec., 1893.
 Cochlin, H.H. Raja Sir Rama Varma of, G.C.S.I., 1 Jan., 1903.
 *Cockerell, Horace Abel, C.S.I., 24 May, 1881.
 *Coghill, Col. Kendal Josiah William, C.B., 18 Nov., 1882.
 *Colleen, Lieut.-Gen. Sir Edwin Henry Hayter, C.B., 22 June, 1897; G.C.I.E., 1 Jan., 1901.
 Colvin, E. G., C.S.I., 29 June, 1906.
 *Colvin, E. G., C.S.I., 29 June, 1906.
 *Colvin, E. G., C.S.I., 29 June, 1906.
 *Colvin, E. G., C.S.I., 29 June, 1906.
 Commadore, Dhanjibhai Fakirji, Khan Bahadur, C.I.E., 31 Jan., 1898.
 Connaught and Strathearn, H.R.H. the Duke of, K.G., K.T., G.C.B., K.P., G.C.M.G.,

G.C.V.O.; G.C.S.I., 1 Jan., 1877; G.C.I.E., 21 June, 1887.
 Connaught, H.R.H. the Duchess of, C.I., 13 March, 1879.
 *C. C. Cooch Behar, Hony. Col. H.H. the Maharaja of, C.B., 20 May, 1898; G.C.I.E., 23 Feb., 1888.
 Cooch Behar, H.H. the Maharani of, C.I., 18 March, 1887.
 Cook, Frank Henry, C.I.E., 1 Jan., 1896.
 *Cook, Col. James, C.B., 3 June, 1899.
 Cooke, Capt. A. St. J., D.S.O., 26 June, 1902.
 *Cooke, Theodore, LL.D., C.I.E., 1 Jan., 1891.
 Cooper, Sir William Earnshaw, C.I.E., 1 Jan., 1897.
 Copland, Colonel Alexander, C.B., 24 May, 1881.
 Cordeaux, Capt. H. E. S., C.M.G., 26 June, 1902; C.B. (Civil), 9 Nov., 1904.
 Cornwallis-West, Mrs. George, C.I., 18 Aug., 1885.
 Costello, Capt. E. W., V.C., 9 Nov., 1897.
 *Cotton, Sir Henry John Stedman, M.P., K.C.S.I., 25 June, 1902.
 *Cowie, Maj.-Gen. Crombie, R.A., C.B., 3 June, 1893.
 *Cox, Arthur Frederick, C.S.I., 9 Nov., 1901.
 Cox, Major Percy Zachariah, C.I.E., 26 June, 1902.
 Cox, Capt. W. H., I.M.S., D.S.O., 2 Sept., 1902.
 Craddock, Reginald Henry, C.S.I., 1 Jan., 1903.
 Crawford, Col. Richmond Irvine, C.I.E., 1 Jan., 1896.
 Creagh, Gen. Sir O'Moore, V.C., 17 Nov., 1879; K.C.B., 26 June, 1903.
 Crichton, Lady Jane Emma, C.I., 1 Jan., 1878.
 Crimmin, Lt.-Col. John, I.M.S., C.I.E., 1 Jan., 1901; V.C., 17 Sept., 1889.
 *Croft, Sir Alfred Woodley, K.C.I.E., 15 Feb., 1887.
 Crofts, Lt.-Col. Aylmer Martin, I.M.S., C.I.E., 23 May, 1900.
 *Crole, Charles Stewart, C.I.E., 1 Jan., 1898.
 Cromer, the Right Hon. the Earl of, O.M., G.C.B., G.C.M.G.; K.C.S.I., 4 Aug., 1883; C.I.E., 27 Dec., 1880.
 Crooke-Lawless, Surgn.-Lieut.-Col. W. R., C.I.E., 28 June, 1907.
 Cross, the Right Hon. Viscount, G.C.S.I., 1 Aug., 1892.
 *Crosthwaite, Sir Charles Haukes, Tod., K.C.S.I., 24 May, 1888.
 *Crosthwaite, Sir Robert Joseph, K.C.S.I., 22 June, 1897.
 Cruickshank, Alexander Walmesley, C.S.I., 1 Jan., 1898.
 Cruickshank, Sir William Dickson, C.I.E., 1 Jan., 1903.
 Cumberland, H.R.H. the Duchess of, C.I., 25 Feb., 1879.
 *Cumine, Alexander, C.S.I., 24 June, 1904.
 *Cumming, Col. William Gordon, R.E., C.I.E., 2 Jan., 1893.
 *Cummins, Maj.-Gen. James Turner, C.B., 29 Nov., 1900; D.S.O., 1 July, 1887.
 *Cunningham, Sir William John, K.C.S.I., 22 June, 1897.

*Cunningham, Sir Alexander Frederick Douglas, K.C.I.E., 1 Jan., 1901.
 Cunningham, Bde.-Surgn. Lieut.-Col. David Douglas, M.B., I.M.S., C.I.E., 2 June, 1893.
 *Cunningham, Sir Henry Stuart, K.C.I.E., 1 Jan., 1889.
 Curzon of Kedleston, the Right Hon. George, Nathaniel, Lord, G.C.S.I. (addtl.), 6 Jan., 1899; G.C.I.E. (addtl.), 6 Jan., 1899.
 Cust, Comdr. Sir C. L. Bart., C.M.G., M.V.O., R.N.; C.I.E., 15 May, 1906.
 Cutch, H.H. Maharaja Sir Khengarji Bahadur, Rao of, G.C.I.E., 30 June, 1887.
 Dalip Singh, Rana, of Baghat, C.I.E., 1 Jan., 1896.
 *Dallas, Dy. Surg.-Gen. Alexander Morison, C.I.E., 29 May, 1886.
 Daly, Lieut.-Col. Hugh, C.I.E., 25 May, 1892; C.S.I., 1 Jan., 1903.
 *Dampier, Henry Lucius, C.I.E., 1 Jan., 1882.
 Dane, Sir L. W., K.C.I.E., 31 May, 1905; C.S.I., 24 June, 1904.
 Dane, Richard Morris, C.I.E., 1 Jan., 1896.
 Darbhanga, Sir Rameshwara Singh Bahadur, Maharaja of, K.C.I.E., 26 June, 1902.
 *Darlington, Edwin, C.I.E., 22 June, 1897.
 Darrach, H. Z., C.S.I., 28 June, 1907.
 Das, Rao Bahadur Munshi Balmukund, C.I.E., 1 Jan., 1903.
 Das, Madhu Sudhan, C.I.E., 1 Jan., 1904.
 Das, Sarat Chandra, Rai Bahadur, C.I.E., 1 Jan., 1886.
 Dastur, Bamanji Jamsaji, C.I.E., 1 Jan., 1879.
 Dastur, Shams-ul-Ulama Khan Bahadur Hostangji Jamsaji, of Poona, C.I.E., 1 Jan., 1906.
 Datta, Kalika Dass, Rai Bahadur, C.I.E., 1 Jan., 1900.
 *Daukes, Frederick Clendon, C.I.E., 1 Jan., 1892.
 *Daulat Ram, Rai Bahadur, C.I.E., 22 June, 1897.
 Davidson, Col. John, C.B., 26 June, 1902.
 *Davidson, Robert, C.S.I., 24 May, 1878.
 Davies, Major C. H., D.S.O., 3 July, 1903.
 *Davis, Col. George McBride, I.M.S., C.B., 20 May, 1898; D.S.O., 27 Aug., 1895.
 Dawson, Gen. Francis, C.B., 22 Feb., 1881.
 *Dawson, Col. Harry Leonard, C.B., 29 Nov., 1900; C.V.O., 22 Aug., 1902.
 *Deane, Col. G. W., C.B., 30 June, 1905.
 Deane, Lieut.-Col. Sir Harold Arthur, K.C.S.I., 1 Jan., 1905.
 De Brath, Maj.-Gen. Ernest, C.I.E., 1 Jan., 1903; C.B., 30 June, 1905.
 Delamain, Lieut.-Col. W. S., D.S.O., 14 April, 1905.
 de Lotbinière, Major A. C. de L. Joly, C.I.E., 1 Jan., 1906.
 Dempster, Francis Erskine, C.I.E., 1 Jan., 1896.
 Denning, Maj.-Gen. Lewis, D.S.O., 1 July, 1887; C.B., 26 June, 1903.
 Dennehy, Maj.-Gen. Sir Thomas, K.C.I.E., 1 Jan., 1896.
 *De Renzy, Surg.-Gen. Sir Annesley Charles Castriot, K.C.B., 26 June, 1902.
 Des Vœux, Maj.-Gen. C. H., C.B., 24 June, 1904.
 *de Winton, Walter Bernard, C.I.E., 1 Jan., 1903.

Dhanjibhai Fakirji Commadore, Khan Bahadur, C.I.E., 31 Dec., 1898.
 Dhanpat Rai, Sardar Bahadur, Rai Bahadur, C.I.E., 31 Dec., 1898.
 Dholu, Mancherji Rustamji, Khan Bahadur, C.I.E., 22 June, 1897.
 Diack, A. H., C.V.O., 15 Dec., 1905.
 Dicken, Col. William Popham, C.B., 30 May, 1891; D.S.O., 1 July, 1887.
 Dickinson, Lieut.-Col. William, C.S.I., 4 June, 1869.
 Digby, S., C.I.E., 28 June, 1907.
 Dillon, Gen. Sir Martin, G.C.B., 26 June, 1902; C.S.I., 31 May, 1870.
 Dinshah, Edalji, C.I.E., 31 Dec., 1898.
 Dipchand, Virchand, C.I.E., 1 Jan., 1898.
 *Dobbie, William Herbert, C.I.E., 1 Jan., 1903.
 Dobbs, Henry Robert Conway, C.I.E., 31 May, 1905.
 Donald, Douglas, C.I.E., 1 Jan., 1903.
 Donald, John Stuart, C.I.E., 1 Jan., 1894.
 Doran, E. A., C.I.E., 1 Jan., 1907.
 Douglas, James, C.I.E., 29 June, 1906.
 Douglas, Major M. W., C.I.E., 26 June, 1903.
 Donie, J. McC., C.S.I., 1 Jan., 1906.
 Dowker, Gen. Howard Codrington, C.B., 21 June, 1887.
 Downe, Maj.-Gen. Viscount, C.I.E., 10 March, 1886.
 Downes, Col. William Knox, D.S.O., 25 Nov., 1886.
 *Doyle, Major Ignatius Purcell, I.M.S., D.S.O., 23 Aug., 1889.
 Driscoll, Capt. D. P., Indn. Vols., D.S.O., 20 Nov., 1900.
 Drummond, Col. Francis Henry Rutherford, C.I.E., 31 July, 1897.
 Drummond, Capt. G. R. B., M.V.O., 12 Aug., 1904.
 Drury, Vice-Admiral Sir C. C., K.C.B., K.C.S.I., 1 Jan., 1903.
 Du Boulay, J. H., C.I.E., 29 June, 1906.
 Duff, Lieut.-Gen. Sir Beauchamp, K.C.B., 28 June, 1907; C.I.E., 22 June, 1897; K.C.V.O., 19 March, 1905.
 Duff, Anna Julia, Lady Grant, C.I., 24 May, 1883.
 Dufferin and Ava, Harriet Georgiana, Dowager Marchioness of, C.I., 15 Dec., 1831.
 Dundee, Lieut.-Col. W. J. D., R.E., C.I.E., 29 June, 1906.
 Dunlop, Alexander Johnstone, C.I.E., 9 Nov., 1901.
 Dunlop-Smith, Lieut.-Col. James Robert, C.I.E., 1 Jan., 1901.
 *Durand, Col. Algernon George Arnold, C.B., 12 July, 1892; C.I.E., 22 June, 1897.
 *Durand, Lieut.-Col. Sir Edward Law, Bart., C.B. (Civ.), 13 Feb., 1887.
 *Durand, Right Hon. Sir Henry Mortimer, K.C.S.I., 2 Jan., 1894; G.C.M.G., 23 May, 1900; K.C.I.E., 1 Jan., 1889.
 *Dutt, Romesh Chandra, C.I.E., 25 May, 1892.
 *Dyce, Col. George Hugh Coles, C.B., 21 Jan., 1896.
 *Eardley-Wilmot, Maj.-Gen. Revell, C.B., 20 May, 1896.
 Eardley-Wilmot, Saint-Hill, C.I.E., 1 Jan., 1908.

Edajji Dinshah, C.I.E., 31 Dec., 1898.
 Edgerley, Sir Steyning William, C.I.E., 25 May, 1895; K.C.V.O., 14 Nov., 1905.
 Edwardes, Gen. Sir Stanley de Burgh, K.C.B., 21 May, 1898.
 Edwardes, Major Stanley Malcolm, D.S.O., 16 July, 1895.
 Edwards, Lieut.-Col. FitzJames Maine, D.S.O., 20 May, 1898.
 Edwards, Lt. Col. John Burnard, D.S.O., 21 Jan., 1896.
 Edwards, Lieut.-Col. William Rice, M.D., I.M.S., C.M.G., 19 April, 1901.
 Egerton, Brian, C.I.E., 29 June, 1906.
 Egerton, Gen. Sir Charles Comyn, G.C.B., 24 June, 1904; D.S.O., 30 May, 1891.
 *Egerton, Sir Robert Eyles, K.C.S.I., 29 July, 1879; C.I.E., 1 Jan., 1878.
 Eggar, H. C., M.V.O., 5 Jan., 1906.
 Elderton, Capt. F. H., R.I.M., D.S.O., 26 Nov., 1900.
 Elgin and Kincardine, the Rt. Hon. the Earl of, K.G.; G.C.S.I. (addtl.), 27 Jan., 1894; G.C.I.E. (addtl.), 27 Jan., 1894.
 Elgin, Constance Mary, Countess of, C.I., 27 Jan., 1894.
 Elliott-Lockhart, Major Percy Clare, D.S.O., 16 May, 1899.
 Elles, Maj.-Gen. Sir E. Roche, K.C.B., R.A., G.C.I.E., 1 Jan., 1906.
 Elliot, Lieut.-Gen. Sir Edward Locke, K.C.B., 26 June, 1902; D.S.O., 1 July, 1887.
 *Elliott, Frederick Augustus Hugh, C.I.E., 24 May, 1883.
 *Elliott, Col. Minto, C.B., 23 June, 1907.
 Elliot, Lieut.-Col. W. H. W., I.M.S., D.S.O., 26 June, 1902.
 *Elliott, Algernon, C.I.E., 1 Jan., 1903.
 *Elliott, Sir Charles Alfred, K.C.S.I., 15 Feb., 1887.
 *Elsnie, George Robert, C.S.I., 2 Jan., 1893.
 Elworthy, Henry, C.I.E., 1 Jan., 1903.
 *Eteson, Dy. Surgn.-Gen. A., I.M.S., C.B., 28 June, 1907.
 *Etheridge, Maj.-Gen. Alfred Thomas, C.S.I., 31 May, 1872.
 *Euan-Smith, Sir Charles Bean, K.C.B. (Civil), 21 Nov., 1890; C.S.I., 15 Nov., 1872.
 Eustace, Lieut.-Col. A. H., D.S.O., 6 Sept., 1904.
 *Evans, Henry Farrington, C.S.I., 3 June, 1899.
 Evans, Lt.-Gen. Horace Moulle, C.B., 26 May, 1894.
 Evatt, Col. John Thorold, D.S.O., 10 Jan., 1900.
 Ewart, Lieut.-Col. Richard Henry, D.S.O., 27 Aug., 1895.
 Eyre, Col. Edmund Henry, C.B., 26 May, 1894.
 Faiyaz Ali Khan, Sir Muntaz-ud-Daula Muhammad, Nawab, of Pahasu, C.S.I., 1 Jan., 1903; K.C.I.E., 23 June, 1907.
 Fancourt, Col. St. J. M., C.B., 24 June, 1904.
 *Fanshawe, Sir Arthur Upton, C.S.I., 1 Jan., 1896; K.C.I.E., 1 Jan., 1903; C.V.O., 19 March, 1906.
 *Fanshawe, Herbert Charles, C.S.I., 23 May, 1900.
 Fardunji Kuvarji Tarapurwalla, C.I.E., 1 Jan., 1901.

Faridoonji Jamshedji, C.I.E., 1 Jan., 1903.
 Fasken, Col. C. G. M., C.B., 6 Sept., 1904.
 Fateh Ali Khan, Nawab, Kazilbash, C.I.E., 1 Jan., 1903.
 Faudel-Phillips, Sir George Faudel, Bart., G.C.I.E., 15 Oct., 1897.
 Fazilbhai Visram, C.I.E., 1 Jan., 1895.
 Fenn, Col. Ernest Harold, R.A.M.C., C.I.E., 1 Jan., 1894.
 Fenton, Col. A. B., C.B., 23 June, 1907.
 Ferard, Henry Cecil, C.I.E., 1 Jan., 1898.
 Ferdinand of Roumania, H.R.H. Princess, C.I., 11 Dec., 1893.
 Ferguson-Davie, Major Arthur Francis, D.S.O., 20 May, 1893; C.I.E., 1 Jan., 1906.
 *Finch, Benjamin Traill, C.I.E., 22 June, 1897.
 Fife, H.R.H. the Princess Royal, Duchess of, C.I., 6 Aug., 1887.
 *Findlay, Surg.-Maj. John, M.B., C.I.E., 1 Jan., 1889.
 Finlay, James Fairbairn, C.S.I., 20 May, 1896.
 *Finney, Stephen, C.I.E., 24 June, 1904.
 *Finucane, Michael, C.S.I., 1 Jan., 1898.
 Fisher, Major John, I.M.S., D.S.O., 20 May, 1898.
 Fitzgerald, Col. Sir Charles John Oswald, K.C.B., 23 June, 1907.
 *Fitzgerald, Sir Gerald, K.C.M.G., 15 May, 1885.
 Fitzgerald, Percy Seymour Vesey, C.S.I., 1 Jan., 1906.
 *Fitzgerald, Sir William Gerald Seymour Vesey, C.S.I., 15 Feb., 1887; K.C.I.E., 17 Aug., 1887.
 *FitzHugh, Maj.-Gen. Alfred, C.B., 22 Feb., 1881.
 *Fitzpatrick, Sir Dennis, K.C.S.I., 21 May, 1890.
 Flanagan, Lieut. E. B., D.S.O., 29 Nov., 1900.
 *Fleet, John Faithfull, C.I.E., 1 Jan., 1884.
 *Forbes, Arthur, C.S.I., 25 May, 1895.
 Forbes, G. S., C.S.I., 24 June, 1904.
 *Forbes, Col. J. G., R.E., C.B., 28 June, 1907.
 *Forrest, George William, C.I.E., 3 June, 1899.
 Fowler, Bt. Maj. Francis John, D.S.O., 23 Aug., 1889.
 Fowler, the Right Hon. Sir Henry Hartley, M.P., G.C.S.I., 29 June, 1895.
 Fowler, Ellen, Lady, C.I., 20 March, 1895.
 *F. W. P. Franklin, Surg.-Gen. Sir Benjamin, I.M.S., K.C.I.E., 1 Jan., 1903.
 Franks, Capt. Norman, C.I.E., 20 May, 1896.
 Fraser, Sir Andrew Henderson Leith, K.C.S.I., 1 Jan., 1903.
 Fraser, Stuart Mitford, C.I.E., 25 June, 1902.
 Fraser-Tytler, Gen. Sir James M. Bannatyne, G.C.B., 30 June, 1905.
 Frederica, H.R.H. the Princess, Baroness von Pawel-Rammingen, C.I., 27 June, 1878.
 Freeth, Lieut.-Col. W., M.V.O., 14 Oct., 1902.
 *Fryer, Sir Frederick William Richards, K.C.S.I., 1 Jan., 1895.
 *Fuller, Sir Joseph Bampfylde, C.I.E., 1 Jan., 1892; K.C.S.I., 1 Jan., 1905.
 *Fulton, Sir Edmund McG. H., C.S.I., 1 Jan., 1901.
 Fulton, Capt. Harry Townsends, D.S.O., 29 Nov., 1902.
 Gabriel, E. V., C.V.O., 5 Jan., 1906.
 Gaikwar, H.H. Maharani Sahib Chinnna Bai, C.I., 2 Aug., 1892.
 Gaing, Maung On, C.I.E., 1 Jan., 1900.
 Gait, E. A., C.I.E., 1 Jan., 1907.

Galhardo, Col. Sir Eduardo Augusto Rodrigues, K.C.I.E. (Hony.), 1 Jan., 1901.
 *Gamble, James Sykes, C.I.E., 3 June, 1899.
 Gangadhar Rao Madhav Chitnavis, C.I.E., 25 May, 1895.
 Ganpat Rai, Diwan, C.I.E., 25 May, 1892.
 Gartside-Tipping, Lieut.-Col. Robert Francis, C.B., 29 Nov., 1900.
 Gaselee, Gen. Sir Alfred, K.C.B., 20 May, 1898; G.C.I.E. (addtl.), 24 July, 1901.
 Gatacre, Maj.-Gen. Sir John, K.C.B., 23 June, 1907.
 Gates, F. C., C.S.I., 1 Jan., 1906.
 Gaung, Kinwun Mingyi, C.S.I., 15 Feb., 1887.
 *Gausson, Capt. James Robert, D.S.O., 29 Nov., 1900.
 Gell, H. G., M.V.O., 14 Nov., 1905.
 George, Edward Claudius Scotney, C.I.E., 1 Jan., 1894.
 Ghatge, Pirajirao Bapu Sahab, Chief of Kagal, C.I.E., 2 Jan., 1905.
 Ghaus Bakhsh, Sardar Sir, Raisani, K.C.I.E., 1 Jan., 1903.
 Ghosh, Rash Behari, C.I.E., 1 Jan., 1896.
 Ghulam Raza Khan, Risaldar Major, M.V.O., 31 March, 1903.
 Gib, Gen. Sir William Anthony, K.C.B., 22 June, 1897.
 Gibbon, Thomas Mitchell, C.I.E., 1 Jan., 1878.
 Gidhaur, Maharaja Sir Rayaneshwar Prasad Singh Bahadur of, K.C.I.E., 25 May, 1895.
 Giles, Edward, C.I.E., 1 Jan., 1903.
 *Giles, Robert, C.I.E., 3 June, 1899.
 Gimlette, Lieut.-Col. George Hart Desmond, M.D., I.M.S., C.I.E., 9 Nov., 1901.
 *Glass, James George Henry, C.I.E., 21 May, 1890.
 Gleadowe-Neweomen, Hon. Col. A. H., C.I.E., 1 Jan., 1907.
 Goad, Col. H., C.S.I., 28 June, 1907.
 Godley, Sir Arthur, K.C.B. (Civil), 24 Jan., 1893.
 Gokhale, Gopal Krishna, C.I.E., 1 Jan., 1904.
 *Goldney, Col. Thomas Holbrow, C.B., 20 May, 1898.
 Gondal, H.H. Sir Bhagwatsinghji Sagramji Thakur Sahib of, G.C.I.E., 22 June, 1897.
 Gondal, H.H. Rani Sahib of, C.I., 2 Aug., 1902.
 Goodfellow, Lieut.-Gen. Charles Augustus, R.E., V.C., 16 April, 1863.
 *Goodridge, Rear-Admiral Walter Somerville, R.N., C.I.E., 1 Jan., 1901.
 *Goodwyn, Maj. Henry Edward, R.E., D.S.O., 1 July, 1887.
 Gopal Krishna Gokhale, C.I.E., 1 Jan., 1904.
 *Gordon, Lieut.-Gen. Sir Benjamin Lumsden, R.A., K.C.B., 3 June, 1899.
 Gordon, Col. James Henry, C.B., 3 June, 1893; D.S.O., 1 July, 1887.
 *Gordon, Col. John Charles Frederick, C.I.E., 31 July, 1897.
 Gordon, Gen. Sir John James Hood, K.C.B., 21 May, 1898.
 *Gordon, Col. Stannus Verner, D.S.O., 21 Jan., 1896.
 Gordon, Gen. Sir Thomas Edward, K.C.B., 23 May, 1900; C.S.I., 7 Aug., 1874; K.C.I.E., 3 June, 1893.
 Gordon, Webster Boyle, C.I.E., 1 Jan., 1904.
 Gordon, Gen. William, C.I.E., 1 Jan., 1878.

*Gore, Col. St. George Corbet, R.E., C.S.I., 1 Jan., 1903.
 Gough, Gen. Sir Charles John Stanley, G.C.B., 25 May, 1895; V.C., 2 Sept., 1850.
 Gough, Gen. Sir Hugh H., G.C.B., 20 May, 1896; V.C., 21 Dec., 1858.
 Gracey, Col. Thomas, C.S.I., 22 June, 1897.
 *Graham, Maj.-Gen. Thomas, R.A., C.B., 9 April, 1889.
 Grant, Alfred Hamilton, C.I.E., 1 Jan., 1903.
 Grant, Lieut.-Col. Charles James William, V.C., 26 May, 1891.
 Grant, Capt. G. P., D.S.O., 2 Sept., 1902.
 Grant, Lieut. J. D., V.C., 6 July, 1904.
 Gray, Col. W. Du G., C.B., 24 June, 1904.
 *Green, Maj.-Gen. Sir William Henry Rhodes, C.B. (Civil), 3 Dec., 1859; K.C.S.I., 25 May, 1866.
 *Greenstreet, Reginald Hawkins, C.I.E., 3 June, 1899.
 Greer, Richard Townsend, C.S.I., 1 Jan., 1904.
 Grey, Col. Leopold John Herbert, C.S.I., 1 Jan., 1877.
 *Grierson, George Abraham, C.I.E., 20 May, 1894.
 Griffin, Maj. Cecil Pender Griffiths, D.S.O., 29 Nov., 1900.
 Grimston, Lieut.-Col. R. E., C.I.E., 16 March, 1906.
 Grover, Col. M. H. S., C.B., 20 June, 1903.
 *Gunga Ram, Rai Bahadur, C.I.E., 20 June, 1903.
 Gurdon, Major Bertrand Evelyn Mellish, C.I.E., 23 May, 1900; D.S.O., 16 July, 1895.
 Gurmukh Singh, Sardar Bahadur, C.S.I., 29 June, 1903.
 A.D.C. Gwalior, Col. H.H. the Maharaja Sindbia of, G.C.V.O., G.C.S.I., 25 May, 1895.
 Gwalior, H.H. the Maharani of, C.I., 1 Jan., 1891.
 *Gwatkin, Col. F. S., C.B., 26 June, 1902.

*Hadow, Col. Reginald Campbell, D.S.O., 21 Jan., 1896.
 Haffkine, Dr. Waldemar Mordecai, C.I.E., 22 June, 1897.
 Haines, Field Marshal Sir Frederick Paul, G.C.B.; G.C.S.I., 29 July, 1879; C.I.E., 1 Jan., 1878.
 Hall, Bt.-Col. L. M. M., C.B., 23 June, 1907.
 *Hall, Lieut. P. B., D.S.O., 26 June, 1903.
 *Hall, William Thomas, C.S.I., 1 Jan., 1904.
 Halliday, F. L., M.V.O., 5 Jan., 1906.
 Hamid-uz-Zafar Khan, Khan Bahadur, C.I.E., 1 Jan., 1908.
 Hamilton, Lord George, G.C.S.I., 1 Jan., 1903.
 Hamilton, Lady George, C.I., 20 Nov., 1895.
 Hamilton, Surg.-Genl. Henry, I.M.S., C.B., 24 June, 1904.
 Hamnick, Murray, C.I.E., 9 Nov., 1901; C.S.I., 1 Jan., 1907.
 Hammond, Col. Sir Arthur George, K.C.B., 1 Jan., 1903; V.C., 15 Oct., 1881; D.S.O., 7 Dec., 1888.
 Handcock, Lieut.-Gen. Arthur Gore, C.B., 3 June, 1893.
 Hankin, Arthur Crommelin, C.I.E., 1 Jan., 1895.

Hanover, H.R.H. Princess Mary of, C.I., 27 June, 1878.
 *Hardy, Richard Gillies, C.S.I., 1 Jan., 1900.
 Hare, Sir Lancelot, C.I.E., 1 Jan., 1900; K.C.S.I., 28 June, 1907.
 *Hare, Richard Douglas, C.I.E., 1 Jan., 1904.
 Harnam Singh, Kunwar Sir, Ahluwalia, K.C.I.E., 31 Dec., 1898.
 Harrington, Lt.-Col. Sir J. L., K.C.V.O., 9 Nov., 1903; C.B. (Civil), 11 July, 1902.
 Harriott, George Moss, C.I.E., 1 Jan., 1900.
 Harris, the Right Hon. George Robert Canning, Lord, G.C.S.I., 25 May, 1895; G.C.I.E. (addl.), 21 May, 1890.
 Harris, Lucy Ada, Baroness, C.I., 14 April, 1890.
 Harris, Gen. Phillip Henry Farrell, C.B., 25 Nov., 1886.
 Harvey, William Leatham, C.I.E., 9 Nov., 1901.
 Hastings, Charles Godolphin William, C.I.E., 22 June, 1897.
 Hastings, Col. Edward Spence, C.B., 29 June, 1906; D.S.O., 1 July, 1887.
 *Hastings, Maj.-Gen. Francis Eddowes, C.B., 26 May, 1894.
 Havelock, Sir Arthur Elibank, G.C.M.G., G.C.S.I., 29 April, 1901; G.C.I.E. (additional), 16 March, 1895.
 Hawkes, Maj.-Gen. H. M. P., C.B., 24 June, 1904.
 Hay, Col. James, C.B., 3 June, 1899.
 Heath, Col. H. H. R., C.B., 30 June, 1905.
 *Heath, Lieut.-Col. John Macdesfield, C.M.G., 28 Jan., 1886.
 Henderson, Major-Gen. Philip Durham, C.S.I., 7 March, 1876.
 Henderson, Robert Herriot, C.I.E., 1 Jan., 1903.
 *Hendley, Col. Thomas Holbein, I.M.S., C.I.E., 1 Jan., 1891.
 Heneghan, Capt. John, D.S.O., 20 Dec., 1893.
 Hennell, Col. Sir Reginald, D.S.O., 1 July, 1887.
 Hennessey, James Babonau Nickterlien, C.I.E., 6 June, 1885.
 *Henry, Edward Richard, C.S.I., 21 May, 1898; C.V.O., 30 June, 1905.
 Henry, Major-Gen. G., R.E., C.B., 26 June, 1903.
 Herbert, Maj. Claude, D.S.O., 27 Aug., 1895.
 Herbert, Col. Lionel, C.V.O., 31 March, 1903.
 Hertz, Henry Felix, C.I.E., 23 May, 1900.
 Het Ram, Pandit, C.I.E., 1 Jan., 1884.
 Hewett, Sir John Prescott, K.C.S.I., 1 Jan., 1907; C.I.E., 30 May, 1891.
 *Hext, Rear-Admiral Sir John, R.N., K.C.I.E., 22 June, 1897.
 *Higham, Sir Thomas, K.C.I.E., 26 June, 1902.
 *Hildebrand, Arthur Hedding, C.I.E., 24 May, 1888.
 Hill, Arthur, C.I.E., 1 Jan., 1903.
 Hill, C. H. A., C.I.E., 1 Jan., 1904.
 Hill, Major John, D.S.O., 16 May, 1899.
 Hill, Major Thomas Henry, I.S.M.D., C.I.E., 9 Nov., 1901.
 *Hills-Johnes, Lieut.-Gen. Sir James, R.A., G.C.B., 3 June, 1893; V.C., 24 April, 1858.
 Hirtzel, F. A., C.B. (Civ.), 28 June, 1907.
 *Hittu Ram, Rai Bahadur, C.I.E., 1 Jan., 1882.
 Hobart, Mary Catherine Lady (Mrs. Charles Coates), C.I., 1 Jan., 1878.

Hobday, Col. Thomas Francis, C.B., 22 June, 1897.
 Hodding, Lieut.-Col. John, V.D., C.I.E., 1 Jan., 1903.
 Hodgson, Capt. George Cecil, D.S.O., 16 Dec., 1904.
 *Hodson, C. W., C.S.I., 2 Jan., 1905.
 Hodson, Lieut.-Col. G. B., D.S.O., 12 Sept., 1902.
 *Hoernle, Dr. Augustus Frederick Rudolph, C.I.E., 22 June, 1897.
 Hogg, Lieut.-Gen. Sir Adam George Forbes, K.C.B., 24 June, 1904.
 *Hogg, Sir Frederick Russell, C.S.I., 15 Feb., 1887; K.C.I.E., 24 May, 1888.
 Hogg, Maj.-Gen. George Crawford, C.B., 20 May, 1896.
 Hogge, Bt. Col. A. F., C.B., 16 Dec., 1904.
 Hogge, Bt. Col. Chas., C.B., 28 June, 1907.
 Hogge, Col. John William, C.I.E., 1 Jan., 1894; C.B., 30 June, 1905.
 Hohenlohe-Langenburg, H.R.H. the Hereditary Princess of, C.I., 15 Oct., 1897.
 Holderness, Sir Thomas William, K.C.S.I., 28 June, 1907.
 *Holdich, Col. Sir T. Hungerford, R.E., C.B., 26 May, 1894; K.C.I.E., 22 June, 1897; K.C.M.G., 11 Dec., 1902.
 Holdsworth, Maj. John Joseph, C.I.E., 31 Dec., 1898.
 Holford, Major George Lindsay, C.V.O., C.I.E., 21 May, 1890.
 Holkar, H.H. Maharaja Sir Shivaji Rao, ex-Chief of Indore, G.C.S.I., 30 June, 1887.
 *Holland, Commander Gerald Edward, R.I.M., C.I.E., 24 July, 1901; D.S.O., 28 July, 1890.
 *Holland, Maj.-Gen. Henry William, C.B., 2 June, 1869.
 *Holland, Lt.-Col. Trevenen James, C.B., 2 June, 1869.
 Holman, Major H. C., D.S.O., 29 Nov., 1900.
 Holms, J. M., C.S.I., 1 Jan., 1906.
 *Home, Col. Frederick Jervis, R.E., C.S.I., 25 May, 1892.
 *Home, Walter, C.I.E., 24 June, 1904.
 Hooker, Sir Joseph Dalton, O.M., C.B., G.C.S.I., 22 June, 1897.
 *H. S. Hooper, Hony. Col. Sir William Roe, I.M.S., K.C.S.I., 1 Jan., 1903.
 *Hope, Sir Theodore Cracraft, K.C.S.I., 29 May, 1886; C.I.E., 22 July, 1882.
 *Horn, D. B., C.I.E., 2 Jan., 1905.
 Hornby, Major Montague Leyland, D.S.O., 27 Aug., 1895.
 *Horstall, Jeremiah Garnett, C.I.E., 21 May, 1890.
 Horton, Capt. J. H., I.M.S., D.S.O., 6 Sept., 1904.
 Hoshangji Jamsppi Dastur of Poona, Shams-ul-Ulama Khan Bahadur, C.I.E., 1 Jan., 1906.
 Houtum-Schindler, Gen. A., C.I.E. (Hony.), 23 May, 1900.
 *Howell, Mortimer Sloper, C.I.E., 1 Jan., 1886.
 Howorth, Sir Henry Hoyle, K.C.I.E., 25 May, 1892.
 Huddleston, George, C.I.E., 26 June, 1903.
 Hudson, Captain Corrie, I.M.S., D.S.O., 6 Sept., 1904.
 Hudson, Lieut.-Col. H., C.I.E., 26 June, 1903.
 Hudson, Lt.-Col. Sir William Brereton, V.D., K.C.I.E., 2 Jan., 1893.

Huggins, Lt.-Col. Ponsonby Glenn, D.S.O., 1 July, 1887.
 Hughes, Arthur John, C.I.E., 25 May, 1892.
 Hughes, Maj.-Gen. Charles Frederick, C.B., 22 June, 1897.
 *Hughes, Sir Walter, Charleton, C.I.E., 23 May, 1900.
 Hugo, Capt. James Henry, I.M.S., D.S.O., 20 May, 1898.
 *Hume, Allan Octavian, C.B. (Civ.), 18 May, 1860.
 Humphreys, Capt. D. W. H., D.S.O., 16 Dec., 1904.
 Hunter, Lt.-Col. John Muir, C.S.I., 3 June, 1899.
 Hunza, Mir Muhammad Nazim Khan, of, C.I.E., 1 Jan., 1903.
 Husain, Nawab Bahadur Saiyid Ameer, C.I.E., 1 Jan., 1888.
 Husband, Rev. Dr. John, F.R.C.S., C.I.E., 22 June, 1897.
 Hussein Kuli Khan, H.E. Sir, Mokhber-ed-Dowlet, K.C.I.E. (Hony.), 26 June, 1902.
 Hutchins, Sir Philip Percival, K.C.S.I., 30 May, 1891.
 Hutchinson, Maj.-Gen. Henry Doveton, C.S.I., 1 Jan., 1903.
 Hutchinson, Col. J. B., C.S.I., 24 June, 1904.
 Hyderabad, H.H. Nizam of, G.C.B. (Hony.), G.C.S.I., 17 Nov., 1884.

Ibrahim, Rahimtoola, C.I.E., 1 Jan., 1907.
 Idrar, Maharaja of, K.C.B. (Hony.), 29 Nov., 1900; G.C.S.I., 22 June, 1897; G.C.I.E., 1 Jan., 1903.
 Idlesleigh, Cecilia Frances, Dowager Countess of, C.I., 1 Jan., 1878.
 *Ilbert, Sir Courtenay Peregrine, K.C.S.I., 1 Jan., 1895; C.I.E., 11 May, 1882.
 Indore, H.H. Maharaja Sir Shivaji Rao Holkar, late of, G.C.S.I., 30 June, 1887.
 Irwin, A. M. B., C.S.I., 24 June, 1904.
 *Irwin, George Robert, C.S.I., 1 Jan., 1901.
 Irwin, Henry, C.I.E., 24 May, 1888.
 Ismay, Stanley, C.S.I., 9 Nov., 1901.
 *Izat, Alexander, C.I.E., 31 Dec., 1898.

Jackson, Samuel, C.I.E., 24 May, 1883.
 Jacob, Major Arthur Le Grand, D.S.O., 5 Oct., 1898; C.I.E., 1 Jan., 1907.
 *Jacob, Edward Fontaine, C.I.E., 21 May, 1898.
 Jacob, L. M., C.S.I., 2 Jan., 1905.
 Jacob, Col. Sir Samuel Swinton, K.C.I.E., 25 June, 1902.
 *Jacob, Col. Sydney Long, R.F., C.I.E., 23 May, 1900.
 Jagadish Chandra Bose, C.I.E., 1 Jan., 1903.
 Jagpur, H.H. Maharaja-dhiraj Sawai Sir Madho Singh Bahadur, of, G.C.V.O.; G.C.S.I., 1 Jan., 1888; G.C.I.E., 23 May, 1900.
 Jalal-ud-din, Khan Bahadur Kazi, Akhundzada, of Kandahar, C.I.E., 3 June, 1899.
 Jallab Khan, Sardar, C.I.E., 2 Jan., 1905.
 *James, Sir Henry Evan Murchison, C.S.I., 1 Jan., 1898; K.C.I.E., 1 Jan., 1901.

James, Miss Josephine Mabel, Q.A.M.N.S.I., Royal Red Cross, 11 June, 1907.
 Jammu and Kashmir, Maj.-Gen. H.H. the Maharaja of, G.C.S.I., 25 May, 1892.
 Jamshedji, Faridoonji, C.I.E., 1 Jan., 1903.
 Jang, H.E. Maharaja Sir Chandra Shamsheer, Rana Bahadur, G.C.S.I., 2 Jan., 1905.
 Janjira, Nawab of, G.C.I.E., 1 Jan., 1906.
 *Jardine, Sir John, M.P., K.C.I.E., 22 June, 1897.
 Jarrett, Col. Henry Sullivan, C.I.E., 1 Jan., 1895.
 Jaswant Singh, H.H. Raja, of Sailana, K.C.I.E., 24 June, 1904.
 *Jatar, Sri Ram Bhikaji, C.I.E., 26 May, 1894.
 Jehangir, Pestunji, C.I.E., 1 Jan., 1882.
 Jenkins, J. L., C.S.I., 29 June, 1906.
 Jenkins, Sir Lawrence Hugh, K.C.I.E., 1 Jan., 1903.
 *Jenkinson, Sir Edward George, K.C.B. (Civil), 2 June, 1888.
 Jennings, Col. Robert Henry, R.E., C.S.I., 1 Jan., 1904.
 Jennings, Lt.-Gen. Robert Melvill, C.B., 20 May, 1896.
 Jiwan Singh, Sardar, of Shahzadpur, C.S.I., 1 Jan., 1891.
 Johnstone, Frederick John, C.I.E., 1 Jan., 1896.
 Joly de Lotbinière, Major A. C. de L., C.I.E., 1 Jan., 1906.
 Jones, Capt. Herbert John, D.S.O., 16 July, 1895.
 *Jones, William Brittain, C.S.I., 25 May, 1883.
 Jopp, Col. John, C.B., 26 May, 1894.
 *Joyner, Robert Batson, C.I.E., 1 Jan., 1898.
 Jujhar Singh Ju Deo, Rai Bahadur Diwan, of Charkari, C.I.E., 1 Jan., 1895.
 Junagarh, H.H. the Nawab of, K.C.S.I., 31 Dec., 1898.

Kagal (Senior), Pirajira Bapu Sahab Ghatge, Chief of, C.I.E., 2 Jan., 1905.
 Kailash Chandra Bose, Rai Bahadur, C.I.E., 23 May, 1900.
 Kalat, Mir Sir Khudadad Khan, ex-Wali of, G.C.S.I. (Hony.), 20 July, 1879.
 Kalat, Mir Sir Mahmud Khan, Wali of, G.C.I.E., 10 Aug., 1894.
 Kali Nath Mitter, C.I.E., 1 Jan., 1901.
 Kalika Dass Datta, Rai Bahadur, C.I.E., 1 Jan., 1900.
 Kaluba, Kumar Sri, C.I.E., 30 June, 1887.
 Kanchi Krishnaswami Rao, Diwan Bahadur, C.I.E., 9 Nov., 1901.
 Kapur, Ban Bihari, Raja of Burdwan, C.S.I., 1 Jan., 1903.
 Kapurthala, H.H. Raja Sir Jugatjit Singh Bahadur of, K.C.S.I., 22 June, 1897.
 Karauli, H.H. the Maharaja of, G.C.I.E., 22 June, 1897.
 Kashmir, Raja Sir Amar Singh of, K.C.S.I., 10 Nov., 1891.
 Keary, Bt. Col. Henry D'Urban, D.S.O., 13 Mar., 1892.
 *Keene, Charles James, C.I.E., 26 June, 1903.

*Keene, Henry George, C.I.E., 1 Jan., 1883.
 Keighley, Col. Charles Marsh, C.B., 20 May, 1898; D.S.O., 10 April, 1889.
 Kelly, Col. James Graves, C.B., 16 July, 1895.
 *Kemball, Gen. Sir Arnold Burrows, K.C.B., 29 July, 1878; K.C.S.I., 25 May, 1866.
 Kemball, Lieut.-Col. Charles Arnold, C.I.E., 1 Jan., 1903.
 Kemp, Commdr. T. W., R.N., C.I.E., 2 Jan., 1905.
 Kendall, Commdr. C. J. C., R.I.M., D.S.O., 6 Sept. 1904.
 Kennedy, Frederick Charles, C.I.E., 29 May, 1885.
 *Kennedy, Hartley, C.S.I., 26 June, 1902.
 *Kennedy, R. G., C.I.E., 1 Jan., 1907.
 Kennedy, Lt.-Col. W. P., C.S.I., 29 June, 1906.
 Keppel, Hon. D. W. G., C.M.G., M.V.O., C.I.E., 15 May, 1906.
 Kerala Varma Valiya Koil Tamburan, C.S.I., 25 May, 1895.
 Kerr, Bt. Col. M. A., C.B., 16 Dec., 1904.
 Kesri Singh, H.H. Maharao Sir, of Sirohi, K.C.S.I., 1 Jan., 1895; G.C.I.E., 9 Nov., 1901.
 Khairpur, H.H. the Mir of, G.C.I.E., 22 June, 1897.
 Khan, Bahram, C.I.E., 28 June, 1907.
 Khan, Hamid-uz-Zafar, Khan Bahadur, C.I.E., 1 Jan., 1908.
 Khan, Sardar Jallab, C.I.E., 1 Jan., 1905.
 Khara, Sardar Sir Naoraz Khan, of, K.C.I.E., 24 May, 1888.
 Khengarji, H.H. Maharao Sir, Bahadur, Rao of Cutch, G.C.I.E., 30 June, 1887.
 Khuda Bakhsh, Khan Bahadur, Maulvi, C.I.E., 1 Jan., 1903.
 Khwaja Salimulla of Dacca, Nawab Bahadur, C.S.I., 1 Jan., 1906.
 *King, Bde.-Surg. Lt.-Col. Sir George, M.B., I.M.S., K.C.I.E., 1 Jan., 1898.
 King, Sir Henry Seymour, M.P., K.C.I.E., 15 Aug., 1892.
 *King, Lucas White, C.S.I., 21 May, 1898.
 King, Col. Walter Gaven, I.M.S., C.I.E., 3 June, 1899.
 Kinloss, Mary, Baroness, C.I., 1 Jan., 1878.
 *Kipling, John Lockwood, C.I.E., 1 Jan., 1887.
 *Kirk, Sir John, M.D., K.C.B., 18 July, 1890; G.C.M.G., 2 Feb., 1885.
 *Kirkpatrick, Maj. W., D.S.O., 2 Sept., 1902.
 Kisch, H. M., C.S.I., 2 Jan., 1905.
 Kitchener, General Viscount of Khartoum, G.C.B., O.M., G.C.M.G., G.C.I.E., 1 Jan., 1908.
 Knight, Maj. W. C., D.S.O., 22 Aug., 1902.
 Knowles, Capt. G., D.S.O., 12 Sept., 1902.
 Knyvett, A. V., C.I.E., 24 June, 1904.
 Kolhapur, H.H. Sir Shahu Chhatrapati Maharaj, Maharaja of, G.C.V.O., G.C.S.I., 1 Jan., 1895.
 Korea, the Emperor of, G.C.I.E. (Hony.), 17 Dec., 1900.
 Kori Sadhauli, Raja Rampal Singh of, C.I.E., 24 June, 1904.
 Kota, H.H. Hony. Maj. Sir Umed Singh, Bahadur, Maharao of, K.C.S.I., 23 May, 1900; G.C.I.E., 28 June, 1907.

Kotlehr, Raja Ram Pal of, C.S.I., 24 June, 1904.
 Krishna Murti, P.N., K.C.I.E., 1 Jan., 1903.
 Kun Kyi, Sawbwa of Mong Nai, C.I.E., 1 Jan., 1903.
 Lafont, Rev. Father Eugene, C.I.E., 1 Jan., 1880.
 Lahej, Sultan Sir Ahmad bin Fadhl of, K.C.S.I., 9 Nov., 1901.
 Lal, Pandit Sundar, Rai Bahadur, C.I.E., 1 Jan., 1907.
 Lall, Shyam Sundar, Rao Bahadur, Diwan of Kishangarh, C.I.E., 1 Jan., 1903.
 Lamb, Richard Amphlett, C.I.E., 9 Nov., 1901.
 *Lambert, Sir John, K.C.I.E., 3 June, 1893.
 Lamington, Lord, G.C.M.G., G.C.I.E., (addtl.), 12 Dec., 1903.
 Lance, Lt.-Gen. Frederick, C.B., 25 May, 1889.
 *Lane, Col. C. S., C.B., 28 June, 1907.
 Lane, Col. Clayton Turner, C.I.E., 25 May, 1895.
 *Langmore, Lieut.-Col. E. H., C.B., 28 June, 1907.
 Lansdowne, the Right Hon. the Marquess of, K.G., G.C.M.G.; G.C.S.I. (addtl.), 10 Dec., 1888; G.C.I.E. (addtl.), 10 Dec., 1888.
 Lansdowne, Maud Evelyn, Marchioness of, C.I., 10 Dec., 1888.
 *Latimer, Frederick William, C.I.E., 1 Jan., 1901.
 La Touche, Sir James John Digges, K.C.S.I., 9 Nov., 1901.
 Laughton, Col. Arthur Frederick, C.B., 25 Nov., 1886.
 Laurie, Maxwell, M.V.O., 15 Jan., 1906.
 Law, Sir Edward FitzGerald, K.C.M.G., 21 May, 1898; K.C.S.I., 1 Jan., 1906.
 Lawley, Hon. Sir Arthur, G.C.M.G.; G.C.I.E. (addtl.), 28 March, 1906.
 Lawrence, Harriette Katherine, Dowager Baroness, C.I., 1 June, 1878.
 Lawrence, Sir Walter Roper, Bart., G.C.I.E., 19 March, 1906.
 Lee-Wanner, Sir William, K.C.S.I., 21 May, 1898.
 Leigh, Lt.-Col. Henry Percy Poingdestre, C.I.E., 1 Jan., 1892.
 *Lely, Sir Frederick Styles Philpin, C.S.I., 1 Jan., 1901; K.C.I.E., 2 Jan., 1905.
 *Le Messurier, Col. Augustus, R.E., C.I.E., 28 June, 1886.
 Le Mesurier, Havilland, C.I.E., 1 Jan., 1903.
 Leslie, Sir Bradford, K.C.I.E., 15 Feb., 1887.
 Lethbridge, Lt.-Col. Sir Alfred Swaine, I.M.S., K.C.S.I., 20 May, 1896.
 *Lethbridge, Sir Roper, K.C.I.E., 1 Jan., 1890.
 Little, Lt.-Gen. Henry Alexander, C.B., 12 Nov., 1889.
 Loch, Lieut.-Col. Granville Henry, C.I.E., 1 Jan., 1901.
 Loch, Lieut.-Col. William, C.I.E., 1 Jan., 1903.
 Lockhart, Mary Katherine, Lady, C.I., 30 Nov., 1900.
 Loharu, Chief of, K.C.I.E., 22 June, 1897.
 Lorimer, John Gordon, C.I.E., 26 June, 1902.

- Louise, H.R.H. the Princess, Duchess of Argyll, C.I., 1 Jan., 1878.
 Louise Auguste of Schleswig-Holstein, H.H. the Princess, C.I., 11 Dec., 1893.
 *Lovett, Maj.-Gen. Beresford, R.E., C.B., 10 April, 1889; C.S.I., 14 Feb., 1873.
 Low, Maj. Robert Balmain, D.S.O., 21 Jan., 1896.
 Low, Gen. Sir Robert Cunliffe, G.C.B., 21 Jan., 1896.
 Lucas, Maj. Frederic George, D.S.O., 20 May, 1898.
 *Lugard, Major Edward James, D.S.O., 28 July, 1890.
 *Luke, Stephen Paget Walter Vyvyan, C.I.E., 1 Jan., 1880.
 Lumsden, Col. Dugald McTavish, Ind. Volrs., C.B., 19 April, 1901.
 Lumsden, Gen. Sir Peter Stark, G.C.B., 3 July, 1885; C.S.I., 25 March, 1870.
 Lunawara, Raja of, K.C.I.E., 25 May, 1880.
 Lyall, Rt. Hon. Sir Alfred Comyns, D.C.L., K.C.B. (Civil), 24 May, 1881; G.C.I.E., 1 Jan., 1896.
 *Lyall, Sir Charles James, I.L.D., K.C.S.I., 22 June, 1897; C.I.E., 1 Jan., 1880.
 *Lyall, David Robert, C.S.I., 1 Jan., 1891.
 *Lyall, Sir James Broadwood, K.C.S.I., 24 May, 1888; G.C.I.E., 25 May, 1892.
 Lye, Major Robert Cobb, D.S.O., 16 Dec., 1904.
 *Lyon, Bde.-Surg. Lieut.-Col. Isidore Bernadotte, C.I.E., 25 May, 1889.
 Lyon, Percy Comyn, C.S.I., 1 Jan., 1908.
 Lyons-Montgomery, Col. H. F., C.B., 29 June, 1906.
 Lyster, Lieut.-Gen. Harry Hammon, C.B., 22 Feb., 1881; V.C., 2 Sept., 1859.
 Lytton, Edith, Dowager Countess of, C.I., 1 Jan., 1878.
 Macandrew, Maj. Henry John Milnes, D.S.O., 29 Nov., 1900.
 Macartney, George, C.I.E., 23 May, 1900.
 MacBarnet, Major A. E., D.S.O., 2 Sept., 1902; M.V.O., 12 Aug., 1904.
 MacCartie, Lieut.-Col. Frederick Fitzgerald, M.B., I.M.S., C.I.E., 1 Jan., 1898.
 Macdonald, Col. Sir James Ronald Leslie, C.B. (Civil), 16 Jan., 1900; K.C.I.E., 16 Dec., 1904.
 *MacDonnell, Rt. Hon. Sir Antony Patrick, G.C.S.I., 22 June, 1897; K.C.V.O., 11 Aug., 1903.
 McDonnell, R. G. P. P., C.I.E., 2 Jan., 1905.
 McInroy, Col. Charles, C.B., 26 May, 1894.
 McKay, Col. Henry Kellock, I.M.S., C.B., 29 June, 1906; C.I.E., 31 Dec., 1898.
 Mackay, Sir James Lytle, K.C.I.E., 1 Jan., 1894; G.C.M.G., 9 Nov., 1902.
 Mackenzie, Col. Sir Alfred Robert Davidson, K.C.B., 28 June, 1907.
 MacLaughlin, Lieut.-Col. A. J. M., V.D., C.I.E., 28 June, 1907.
 Maclean, Maj.-Gen. Charles Smith, C.B., 22 Feb., 1881; C.I.E., 20 March, 1888.
 Maclean, Sir Francis William, K.C., K.C.I.E., 11 Jan., 1898.
 *Maclean, Frederick Gurr, C.I.E., 1 Jan., 1903.
 *McLeod, Gen. Sir Donald James Sim, K.C.I.E., 29 June, 1906; C.B., 20 May, 1898; D.S.O., 1 July, 1887.
 Macleod, Lieut.-Col. James John, C.I.E., 20 May, 1896.
 Macleod, Major John Norman, C.I.E., 1 Jan., 1908.
 MacLeod, Bt. Col. R. W., C.B., 28 June, 1907.
 McMahon, Major Sir Arthur Henry, C.S.I., 22 June, 1897; K.C.I.E., 1 Jan., 1906.
 *Macnabb, Sir Donald Campbell, C.S.I., 24 May, 1881; K.C.I.E., 15 Feb., 1887.
 *McNair, Maj. John Frederick Adolphus, R.A., C.M.G., 24 May, 1879.
 Maconchy, Col. Ernest William Stuart King, D.S.O., 19 Nov., 1891.
 *Macpherson, Sir Arthur George, K.C.I.E., 1 Jan., 1889.
 *Macpherson, Charles Gordon Welland, C.I.E., 1 Jan., 1880.
 Macpherson, Duncan James, C.I.E., 1 Jan., 1898.
 Macpherson, Capt. J., D.S.O., 20 Nov., 1900.
 Macpherson, John Molesworth, C.S.I., 22 June, 1897.
 Macpherson, William Charles, C.S.I., 1 Jan., 1903.
 McQueen, Lt.-Gen. Sir John Withers, G.C.B., 29 June, 1906.
 Macquoid, Capt. Charles Edward Every Francis Kirwan, D.S.O., 20 May, 1898.
 *M.C. McRae, Col. Henry Napier, C.B., 20 May, 1898.
 McVean, Capt. D. A. D., D.S.O., 2 Sept., 1902.
 Madhoolal, Chinnubhai, C.I.E., 28 June, 1907.
 Madho Singh, H.H. Maharaja-dhiraj Sawai Sir, of Jaipur, G.C.S.I., 1 Jan., 1888; G.C.I.E., 23 May, 1900.
 Madhu Sudhan Das, C.I.E., 1 Jan., 1904.
 Mahmud Khan, H.H. Mir Sir, Wali of Kalat, G.C.I.E., 10 Aug., 1894.
 Mahta Punna Lalji, Rai, C.I.E., 1 Jan., 1887.
 *Maitland, Maj.-Gen. Pelham James, C.B., 20 May, 1896.
 Maitland, William James, C.I.E., 15 Feb., 1887.
 Malaudh, Sardar Badan Singh, of, C.S.I., 1 Jan., 1903.
 *Malcolm, Maj. P., D.S.O., 2 Sept., 1902.
 *Malcolmson, Maj.-Gen. John Henry Porter, C.B., 25 July, 1870.
 Malik Umar Hayat Khan, Tiwana, Hon. Lieut., of Kalra, C.I.E., 29 June, 1906.
 Man, Edward Horace, C.I.E., 2 Jan., 1893.
 *Mance, Sir Henry Christopher, C.I.E., 1 Jan., 1883.
 Mancherji Kavasi Murzban, Khan Bahadur, C.I.E., 30 May, 1891.
 Mancherji Rustamji Dholu, Khan Bahadur, C.I.E., 22 June, 1897.
 *Manderson, Maj.-Gen. George Rennie, C.B., 22 Feb., 1881.
 Manners-Smith, F. St. G., C.I.E., 28 June, 1907.
 Manning, Col. Sir William Henry, C.B., 7 Aug., 1903; K.C.M.G., 6 Sept., 1904.
 Mansfield, Maj.-Gen. H., C.B., 24 June, 1904.
 Markby, Sir William, D.C.L., K.C.I.E., 1 Jan., 1889.

- *Markham, Sir Clements Robert, K.C.B. (Civil), 20 May, 1896.
 Marsh, Lieut. C. H., D.S.O., 20 Nov., 1900.
 *Marsh, Henry, C.I.E., 23 May, 1900.
 Marshall, Maj.-Gen. George Frederick Leicester, C.I.E., 2 Jan., 1893.
 Martin, Maj.-Gen. A. R., C.B., 25 June, 1902.
 Martin, Col. Cunliffe, C.B., 22 Feb., 1831.
 *Martindale, Sir Arthur Henry Temple, K.C.S.I., 24 June, 1904.
 Mary of Hanover, H.R.H. the Princess, C.I., 27 June, 1878.
 Masson, Lt.-Col. Sir David Parkes, C.I.E., 1 Jan., 1898.
 *Massy, Col. H. S., C.B., 26 June, 1903.
 Masters, Col. Alexander, C.B., 24 June, 1904.
 *Mathew, George Felton, C.I.E., 1 Jan., 1882.
 Matthews, Henry Montagu, C.I.E., 15 Feb., 1887.
 *Maunsell, Gen. Sir Frederick Richard, K.C.B., 22 June, 1897.
 Maxwell, Bt. Maj. Francis Aylmer, V.C., 8 March, 1901; D.S.O., 20 May, 1898.
 Maxwell, Major F. D., C.I.E., 1 Jan., 1905.
 Maxwell, Lt.-Col. Henry St. Patrick, C.S.I., 25 May, 1892.
 Mayne, Col. Richard Charles Graham, C.B., 4 Oct., 1898.
 Mayo, Arthur, late Indian Navy, V.C., 25 Feb., 1862.
 Mayo, Blanche Julia, Dowager Countess of, C.I., 1 Jan., 1878.
 Meade, Lt.-Col. Malcolm John, C.I.E., 1 Jan., 1900.
 Mecklenburg-Strelitz, H.R.H. the Grand Duchess of, C.I., 1 Jan., 1878.
 Mehrulla Khan, Raisani, C.I.E., 1 Jan., 1902.
 Mehta, Sir Pherozeshah Merwanji, K.C.I.E., 24 June, 1904.
 Mehta, Rustamji Dhanjibhai, C.I.E., 22 Jan., 1897.
 *Meiklejohn, Maj.-Gen. Sir William Hope, K.C.B., 20 May, 1898; C.M.G., 15 Feb., 1887.
 Melius, Paul Gregory, C.I.E., 1 Jan., 1894.
 Melliss, Bt.-Col. Charles John, V.C., 15 Jan., 1901.
 Melliss, Col. Sir Howard, K.C.S.I., 22 June, 1897.
 Merk, William Rudolf Henry, C.S.I., 15 Feb., 1887.
 *Merriman, Col. William, C.I.E., 1 Jan., 1890.
 Meyer, William Stevenson, C.I.E., 9 Nov., 1901.
 *Miley, Col. James Aloysius, C.S.I., 22 June, 1897.
 Miller, John Ontario, C.S.I., 1 Jan., 1901.
 Miller, Rev. William, D.D., C.I.E., 23 May, 1884.
 Minchin, Capt. Alfred Beckett, C.I.E., 21 May, 1898.
 Minchin, Major Charles Frederick, D.S.O., 29 Nov., 1900.
 Minto, the Rt. Hon. the Earl of, G.C.M.G., G.M.S.I., 18 Nov., 1905; G.M.I.E., 18 Nov., 1905.
 Miraj (Senior Branch), Sir Gangadhar Rao Ganesh, Chief of, K.C.I.E., 1 Jan., 1903.
 Mirza Karim Beg, Major, Sirdar Bahadur, M.V.O., 19 March, 1906.
 Mirza Umrao Beg, Ressaiddar Bahadur, M.V.O., 31 March, 1903.
 Moberly, Major Frederick James, D.S.O., 10 Aug., 1893.
 Molesworth, Col. E. H., C.B., 23 June, 1907.
 *Molesworth, Sir Guilford Lindsay, K.C.I.E., 24 May, 1888.
 Molynaux, Major Edward Mary Joseph, D.S.O., 29 Nov., 1900.
 *Moncrieff, Sir Colin Campbell Scott, R.E., K.C.S.I., 1 Jan., 1903; K.C.M.G., 21 June, 1887.
 Money, Col. Elliott Alexander, C.B., 22 June, 1897.
 *Money, William James, C.S.I., 4 June, 1869.
 Mông Nai, Kun Kyi, Sawbwa of, C.I.E., 1 Jan., 1903.
 *Monro, Alexander, C.I.E., 24 June, 1904.
 *Monro, J., C.B. (Civil), 2 June, 1888.
 *Monteath, Sir James, K.C.S.I., 1 Jan., 1903.
 Monteith, Bt. Col. J., C.B., 29 June, 1906.
 *Montgomery, Lt.-Col. James Alexander Lawrence, C.S.I., 1 Jan., 1903.
 Moore, Maj.-Gen. Arthur Thomas, C.B., 21 June, 1887; V.C., 3 Aug., 1860.
 Moore, Major C. H. G., D.S.O., 16 Dec., 1904.
 Moore, Lt.-Col. Sir George Montgomerie, R.A., C.I.E., 1 Jan., 1894.
 Moore, Lt.-Gen. Sir Henry, K.C.B., 22 June, 1897; C.I.E., 1 Jan., 1878.
 Moreland, W. H., C.I.E., 2 Jan., 1905.
 *Morris, Sir John Henry, K.C.S.I., 2 May, 1883.
 Morvi, H.H. the Thakur Sahib of, G.C.I.E., 25 July, 1897.
 *Moule, Horace Frederick D'Oyly, C.S.I., 22 June, 1897.
 Mudaliyar, Pakam Rajaratna, Diwan Bahadur, C.I.E., 23 May, 1900.
 Muhammad Ali Beg, Hon. Lt.-Col. Nawab, Afsar-i-Jang Bahadur, C.I.E., 22 June, 1897; M.V.O., 15 Feb., 1906.
 Muhammad Aslam Khan, Kazi, C.M.G., 15 Feb., 1887.
 *M.D.C. Muhammad Aslam Khan, Hony. Col. Nawab, Sardar Bahadur, C.I.E., 15 Feb., 1887.
 Muhammad Bakhtiyar Singh, Sahibzada, C.I.E., 1 Jan., 1898.
 Muhammad Khudadad Khan, Mir Sir, ex-Wali of Kalat, G.C.S.I. (Hony.), 20 July, 1879.
 Muhammad Sami Ulla Khan, Maulvic, C.M.G., 10 Dec., 1884.
 *Muir, Col. Charles Wemyss, C.I.E., 25 July, 1887; C.B., 26 June, 1902.
 Muir-Mackenzie, J. W. P., C.S.I., 1 Jan., 1906.
 Mukharji, Raja Piari Mohan of Uttarpara, C.S.I., 15 Feb., 1887.
 Mules, H. C., M.V.O., 19 March, 1905.
 Mullaly, Major Alexander, D.S.O., 16 Dec., 1904.
 Mullaly, Col. H., R.E., C.B., 30 June, 1905.
 Mumtaz-ud-Daula Muhammad Faiyaz Ali Khan, Sir, Nawab of Pahasu, C.S.I., 1 Jan., 1903; K.C.I.E., 28 June, 1907.
 *Murphy, Lt.-Col. William Reed, I.M.S., D.S.O., 28 July, 1890.
 Murray, Major Frank, D.S.O., 16 Dec., 1904.
 Murzban, Mancherji Kavasi, Khan Bahadur, C.I.E., 30 May, 1891.
 Muskat, H.H. Saiyid Faisal bin Turki, Sultan of, G.C.I.E. (Hony.), 15 Nov., 1903.
 Mysore, H.H. Maharaja Sri Sir Krishnaraja Wadiar Bahadur of, G.C.S.I., 1 Jan., 1907.
 Mysore, H.H. the Maharani of, C.I., 3 June, 1893.

Nabha, Hony. Col., H.H. Raja Sir Hira Singh Malvinder Bahadur of, G.C.S.I., 29 July, 1879; G.C.I.E., 1 Jan., 1903.
 Nagar, Raja Sikander Khan of, C.I.E., 1 Jan., 1903.
 Nanak Chand, Rai Bahadur, C.I.E., 9 Nov., 1901.
 Nanquette, Pierre François H., C.I.E., 30 June, 1879.
 Naoroji Manekji Wadia, C.I.E., 2 Jan., 1893.
 Naoroji Pestonji, Vakil, Khan Bahadur, C.I.E., 1 Jan., 1897.
 Naoroz Khan, Sir, Sardar of Khara, K.C.I.E., 24 May, 1888.
 Napier of Magdala, Mary Cecilia, Dowager Baroness, C.I., 31 May, 1879.
 Napier and Ettrick, Anne Jane Charlotte, Dowager Baroness, C.I., 1 Jan., 1878.
 Napier, Col. Hon. George Campbell, C.I.E., 1 Jan., 1878.
 Napier, Lieut.-Col. Hon. H. D., C.M.G., 27 June, 1907.
 Narendra Chand, Raja, C.S.I., 28 June, 1907.
 Nathan, Robert, C.I.E., 1 Jan., 1903.
 Nayar, C. Sankaran, C.I.E., 24 June, 1904.
 Naylor, James Richard, C.S.I., 21 May, 1890.
 Nazim Khan, Mir Muhammad, Mir of Hunza, C.I.E., 1 Jan., 1903.
 *Needham, Jack Francis, C.I.E., 31 Dec., 1898.
 *Neel, Edmund, C.I.E., 21 May, 1890.
 Newmarch, Maj.-Gen. Sir Oliver Richardson, K.C.S.I., 26 May, 1894.
 Nicoll, Gen. Henry, C.B., 28 June, 1907.
 *Nicholson, Sir Frederick Augustus, K.C.I.E., 1 Jan., 1903.
 Nicolson, Sir Arthur, Bart., G.C.B., K.C.V.O., G.C.M.G.; K.C.I.E., 20 March, 1888.
 *Nisbet, Col. Robert Parry, C.I.E., 6 June, 1885.
 Nixon, Maj.-Gen. J. E., C.B., 26 June, 1902.
 Norie, Major C. E. de M., D.S.O., 26 June, 1902.
 Northcote, Henry Stafford, Lord, C.B., G.C.I.E. (addtl.), 17 Feb., 1900.
 Northcote, Alice, Baroness, C.I., 17 Feb., 1900.
 *Norton, David, C.S.I., 1 Jan., 1898.
 Norway, H.M. the Queen of, C.I., 6 Aug., 1887.
 *Nuthall, Bt.-Col. H. J., C.B., 28 June, 1907.
 O'Brien, Capt. A. J., C.I.E., 1 Jan., 1906.
 *O'Callaghan, Sir Francis Langford, C.S.I., 1 Jan., 1888; C.I.E., 24 May, 1883; K.C.M.G., 26 June, 1902.
 *O'Connor, Lieut.-Col. P. F., I.M.S., C.B., 26 June, 1902.
 O'Connor, Capt. W. F. T., R.A., C.I.E., 16 Dec., 1904.
 *O'Connor, James Edward, C.I.E., 1 Jan., 1891.
 *Odling, Charles William, C.S.I., 1 Jan., 1898.
 O'Donnell, Col. Hugh, D.S.O., 23 Aug., 1889.
 *Oldham, William Benjamin, C.I.E., 2 Jan., 1893.
 *Ollivant, Sir Edward Charles Kayll, K.C.I.E., 25 May, 1892.
 Ommaney, Col. Edward Lacon, C.S.I., 25 May, 1889.
 On Gaing, Maung, C.I.E., 1 Jan., 1900.
 Orange, Hugh W., C.I.E., 1 Jan., 1906.

Orchha, H.H. the Maharaja of, G.C.I.E., 23 May, 1900; G.C.S.I., 1 Jan., 1906.
 *Ottley, Col. Sir John Walter, R.E., K.C.I.E., 24 June, 1904.
 *Owen, Lieut.-Col. Charles William, I.M.S., C.M.G., 15 Feb., 1887; C.I.E., 24 May, 1881.
 Pahasu, Nawab of, C.S.I., 1 Jan., 1903; K.C.I.E., 28 June, 1907.
 Pal, Raja Ram, of Kutlah, C.S.I., 24 June, 1904.
 Palampur, Diwan of, G.C.I.E., 1 Jan., 1898.
 *Palmer, Charles George, C.I.E., 1 Jan., 1898.
 Palmer, F., C.I.E., 28 June, 1907.
 *Parker, Joseph, C.S.I., 17 Sept., 1896.
 Parshad, Rao Bahadur Pandit Sakhdoo, C.I.E., 26 June, 1902.
 Parshad, Maharaja Peshkar Sir Kishan K.C.I.E., 1 Jan., 1903.
 Partab Bahadur Singh, Raja, of Kila Partabgarh, C.I.E., 1 Jan., 1901.
 Partab Singh, Hony. Maj.-Gen. H.H. Sir, Maharaja of Jammu and Kashmir, G.C.S.I., 25 May, 1892.
 *P.C. Partab Singh, Hony. Maj.-Gen. H.H. Sir, Maharaj Dhiraj Bahadur, of Idar, K.C.B. (Hony.), 29 Nov., 1900; G.C.S.I., 22 June, 1897.
 Patch, Col. Robert, C.B., 20 May, 1896.
 Patel, Khan Bahadur Barjorji Dorabji, C.I.E., 24 June, 1904.
 Patiala, Sir Ranbir Singh, Kunwar of, K.C.S.I., 1 Jan., 1903.
 *Patterson, Alexander Bleakley, C.I.E., 25 May, 1895.
 *Paul, Alfred Wallis, C.I.E., 1 Jan., 1880.
 Pawel - Rammigen, H.R.H. the Princess Frederica, Baroness von, C.I., 27 June, 1878.
 Pearson, Maj.-Gen. A. A., C.B., 24 June, 1904.
 Pease, Lieut.-Col. H. T., C.I.E., 1 Jan., 1907.
 *Pedler, Sir Alexander, C.I.E., 9 Nov., 1901.
 Peile, Col. Solomon Charles Frederick, C.I.E., 1 Jan., 1901.
 *Pemberton, Maj.-Gen. Robert Charles Boileau, R.E., C.S.I., 20 May, 1894; C.B., 28 June, 1907.
 Pennington, Lieut.-Gen. Sir Charles Richard, K.C.B., 30 June, 1905.
 Pennington, Major A. W., M.V.O., 25 July, 1907.
 *Penny, Edmund, C.I.E., 23 May, 1900.
 *Pennycook, Col. John, R.E., C.S.I., 10 Oct., 1895.
 Perkins, Major J. C. C., D.S.O., 26 June, 1902.
 *Perram, George James, C.I.E., 1 Jan., 1904.
 Persia, H.R.H. Sultan Massoud Mirza, Yamin-ed-Dowlah, Zil-es-Sultan, of, G.C.S.I. (Hony.), 1 Nov., 1887.
 Pestanji Jehangir, Khan Bahadur, C.I.E., 1 Jan., 1882.
 Peterson, Major Frederick Hopewell, D.S.O., 27 Aug., 1895.
 Petley, Lieut. Eaton Wallace, R.N. (retl.), C.I.E., 1 Jan., 1897.
 Phayre, Col. A., C.B., 20 June, 1906.
 Pherozeshah M. Mehta, Sir, K.C.I.E., 24 June, 1904.
 *Philips, Lieut.-Col. Ivor, M.P., D.S.O., 29 Nov., 1900.
 Piari Mohan Mukerjee, C.S.I., 15 Feb., 1887.

Pinhey, Major Alexander Fleetwood, C.I.E., 9 Nov., 1901.
 Pitman, Charles Edward, C.I.E., 1 Jan., 1880.
 Playfair, Sir Patrick, C.I.E., 1 Jan., 1896.
 *Plowden, Sir William Chichele, K.C.S.I., 29 May, 1886.
 *Pollen, John, C.I.E., 26 June, 1903.
 Pollock, Col. J. A. H., C.B., 26 June, 1903.
 *Pontifex, Sir Charles, K.C.I.E., 25 May, 1892.
 Pope, A. W. U., C.I.E., 1 Jan., 1906.
 *Porteous, Alexander, C.I.E., 26 June, 1902.
 Porteous, Col. Charles Arkcol, C.I.E., 25 May, 1895.
 Porter, L. A. S., C.S.I., 29 June, 1906.
 *Porter, W. N., C.I.E., 24 June, 1904.
 Powlett, Bt. Col. Percy William, C.S.I., 1 Jan., 1891; C.B., 28 June, 1907.
 Prain, Lieut.-Col. D., I.M.S., C.I.E., 29 June, 1906.
 Prakash, H.H. Sir Surinder Bikram, Raja of Sirmur, K.C.S.I., 9 Nov., 1901.
 Pratt, Col. Henry Marsh, C.B., 10 April, 1880.
 Pratt, Capt. Henry Roger Evelyn, D.S.O., 20 May, 1898.
 Prendergast, Gen. Sir Harry North Dalrymple, R.E., G.C.B., 26 June, 1902; V.C., 2 Sept., 1859.
 Presgrave, Col. Edward Robert John, D.S.O., 12 Feb., 1895.
 Preston, Lt.-Col. Jenico Edward, D.S.O., 25 Nov., 1886.
 *Preston, Sidney, C.I.E., 9 Nov., 1901.
 Price, Lt.-Col. Charles Henry Uvedale, D.S.O., 7 July, 1899.
 *Price, Sir John Frederick, K.C.S.I., 1 Jan., 1898.
 *Price, Lt.-Col. T., C.B., 20 Nov., 1900.
 Prideaux, Col. William Francis, C.S.I., 1 Jan., 1895.
 Primrose, Sir Henry William, K.C.B., I.S.O.; C.S.I., 1 Jan., 1885.
 Prinsep, Lt.-Gen. Arthur Haldimand, C.B., 3 June, 1893.
 Prinsep, Sir Henry Thoby, K.C.I.E., 25 March, 1904.
 Pritchard, Col. Hurlock Galloway, C.S.I., 3 June, 1893.
 Probyn, Gen. the Right Hon. Sir Dighton Macnaghten, C.B., 17 June, 1858; G.C.B. (Civ.), 11 July, 1902; K.C.S.I., 7 March, 1876; G.C.V.O., 25 May, 1896; V.C., 13 June, 1858; I.S.O.
 Protul Chandar Chatterji, Rai Bahadur, C.I.E., 1 Jan., 1903.
 *Puckle, Richard Kaye, C.I.E., 1 Jan., 1878.
 Pugh, Lieut. H. O., late Lumsden's Horse, D.S.O., 29 Nov., 1900.
 Pulford, Col. Russell Richard, R.E., C.I.E., 22 June, 1897.
 *Pulley, Col. Charles, C.B., 24 June, 1904.
 Pyne, Sir Thomas Salter, C.S.I., 2 Jan., 1894.
 Queen, Her Majesty the, L.G.; C.I., 1 Jan., 1878.
 Radford, Col. Oswald Claude, C.I.E., 24 July, 1901; C.B., 30 June, 1905.
 Rahimtoola, Ibrahim, C.I.E., 1 Jan., 1907.

*Raikes, Lieut.-Col. Frederick Duncan, C.I.E., 15 Feb., 1887.
 Rainsford, Col. William John Read, R.A.M.C., C.I.E., 24 July, 1901.
 Rajagopala Yachendra, Raja Sir, of Venkatagiri, K.C.I.E., 24 May, 1888.
 *Rajaratna Mudaliyar, Pakam, Diwan Bahadur, C.I.E., 23 May, 1900.
 Rajgarh, H.H. Raja Sir Bane Singh, Bahadur of, K.C.I.E., 1 Jan., 1908.
 *Raleigh, Sir Thomas, K.C.S.I., 2 April, 1904.
 Ram Pal, Raja, of Kotla, C.S.I., 24 June, 1904.
 *Ram, Rai Bahadur Gunga, C.I.E., 26 June, 1903.
 Ram, Pandit Het, C.I.E., 1 Jan., 1884.
 *Ram, Rai Bahadur Hittu, C.I.E., 1 Jan., 1882.
 Ram, Rai Bahadur Sri, C.I.E., 1 Jan., 1906.
 Rama Varma, H.H. Sir Bala, Maharaja of Travancore, G.C.S.I., 24 May, 1888; G.C.I.E., 1 Jan., 1903.
 Rama Varma, H.H. Sri Raja Sir, of Cochin, G.C.S.I., 1 Jan., 1903.
 Ramanuj Parsad Singh, Hira Sahib Lal, C.I.E., 24 May, 1888.
 Ramaswami Mudaliyar, Sir Savalai, C.I.E., 6 June, 1885.
 Rameshwara Singh, Maharaja Bahadur of Darbhanga, K.C.I.E., 26 June, 1902.
 *Ramkrishna Gopal Bhandarkar, C.I.E., 1 Jan., 1889.
 Rampal Singh, Raja, of Kori Sadhau, C.I.E., 24 June, 1904.
 Rampur, Major H.H. Nawab Muhammad Hamid Ali, Khan Bahadur of, G.C.I.E., 1 Jan., 1903.
 Ramsay, Major John, C.I.E., 1 Jan., 1898.
 Ramsay, Col. John George, C.B., 29 Nov., 1900.
 Ranbir Singh, Sir, Kunwar of Patiala, K.C.S.I., 1 Jan., 1903.
 Ranghubir Singh Bahadur, H.H. Maharao Rao Sir, K.C.S.I., 1 Jan., 1897; G.C.I.E., 1 Jan., 1901.
 Ranjor Singh Bahadur, H.H. Maharaja Sawai Sir, of Ajagarh, K.C.I.E., 1 Jan., 1897.
 Rao, Vishwanath Patankar Madhava, C.I.E., 3 June, 1899.
 Rash Behari Ghosh, C.I.E., 1 Jan., 1896.
 Rasul Khanji Mahabbat Khanji, H.H. Nawab Sir, of Junagarh, K.C.S.I., 31 Dec., 1898.
 Rattray, Capt. Haldane Burney, D.S.O., 20 May, 1898.
 Ravaneshwar Prasad Singh Bahadur, Maharaja Sir, of Gidhaur, K.C.I.E., 25 May, 1895.
 *Ravenscroft, Edward William, C.S.I., 31 Dec., 1875.
 Rawlins, Major Arthur Kennedy, D.S.O., 20 May, 1898.
 Rawlinson, Major C. B., C.I.E., 2 Jan., 1905.
 Read, Col. Hastings, C.B., 16 Dec., 1904.
 Reay, the Right Hon. Donald James, Lord, G.C.S.I., 18 March, 1890; G.C.I.E. (addtl.), 21 June, 1887.
 Reay, Fannie Georgiana Jane, Baroness, C.I., 18 Aug., 1885.
 *Rees, John David, M.P., C.I.E., 21 May, 1890.
 *Reid, Maj.-Gen. Sir Alexander John Forsyth, K.C.B., 29 Nov., 1900.
 *Reid, Surg.-Gen. Adam Scott, C.B., 26 June, 1903.

- *Reid, James Robert, C.I.E., 21 May, 1890.
Reid, Marshall, C.I.E., 26 June, 1902.
Rendel, Sir Alexander Meadows, K.C.I.E., 15 Feb., 1887.
Rewa, H.H. Maharaja Vyankatesh Raman Singh, of, G.C.S.I., 22 June, 1897.
Reynolds, Charles Henry, C.I.E., 22 June, 1897.
Reynolds, Herbert John, C.S.I., 6 June, 1885.
*Ribbentrop, Berthold, C.I.E., 1 Jan., 1890.
Rice, Benjamin Lewis, C.I.E., 23 May, 1884.
Richardson, Lieut.-Gen. George Lloyd Reilly, C.B., 20 May, 1898; C.S.I., 24 July, 1901; C.I.E., 28 July, 1893.
*Ricketts, George Henry Mildmay, C.B. (Civ.), 18 May, 1860.
*Ridgeway, Col. the Right Hon. Sir Joseph West, G.C.B. (Civ.), 9 Nov., 1906; K.C.S.I., 22 July, 1885; G.C.M.G., 1 Jan., 1900.
*Ridgeway, Col. Richard Kirby, V.C., 8 May, 1880; C.B., 30 June, 1905.
*Rind, Col. Alexander Thomas Seton Abercromby, C.M.G., 15 Feb., 1887.
Ripon, the Right Hon. the Marquess of, K.G.; G.C.S.I., (addl.), 8 June, 1880; C.I.E., 8 June, 1880.
Risley, Sir Herbert Hope, K.C.I.E., 1 Jan., 1907; C.S.I., 24 June, 1904.
*Ritchie, Sir Richmond Thackeray Willoughby, K.C.B. (Civ.), June, 1907.
*Rivaz, Sir Charles Montgomery, K.C.S.I., 1 Jan., 1901.
Rivaz, Col. Vincent, C.B., 23 May, 1900.
*Rivett-Carnac, Col. John Henry, V.D., C.I.E., 1 Jan., 1878.
Roberts, Field Marshal the Right Hon. Frederick Sleigh, Earl Roberts of Kandahar and Pretoria and Waterford, K.G., K.P., O.M.; G.C.B., 21 Sept., 1880; G.C.S.I., 2 June, 1893; G.C.I.E., 21 June, 1887; V.C., 24 Dec., 1858.
Roberts, Major H. H., M.V.O., 19 March, 1906.
Roberts, Nora Henrietta, Countess, C.I., 23 Feb., 1900.
Robertson, Benjamin, C.I.E., 1 Jan., 1898.
Robertson, Major C. L., R.E., C.M.G., 9 Nov., 1903.
Robertson, Lieut.-Col. Sir Donald, K.C.S.I., 1 Jan., 1903.
Robertson, Frederick Ewart, C.I.E., 25 May, 1892.
*Robertson, Lieut.-Col. Sir George Scott, I.M.S., M.P., K.C.S.I., 15 July, 1895.
*Robertson, Hony. Col. John, C.I.E., 1 Jan., 1882.
Robinson, Vincent Joseph, C.I.E., 30 May, 1891.
*Rogers, Lieut.-Col. Frederick Arthur, I.M.S., D.S.O., 28 July, 1890.
*Rogers, Col. George Walters, D.S.O., 9 April, 1889.
Rolland, Major G. M., V.C., 7 Aug., 1903.
Roos-Keppel, Major George Olof, C.I.E., 1 Jan., 1900.
*Rose, Edward, C.V.O., 21 Oct., 1900.
*Rose, George Pringle, C.I.E., 25 May, 1892.
*Rose, Col. Henry Metcalfe, D.S.O., 1 July, 1887.
Ross, Lt.-Gen. Sir Alexander George, K.C.B., 30 June, 1905.
Ross, Col. Sir Edward Charles, C.S.I., 23 May, 1882.
- *Ross, Major R., I.M.S., C.B. (Civil), 11 July, 1902.
Roumania, H.R.H. Princess Ferdinand of, C.I., 11 Dec., 1893.
Rowand, Lieut. A., R.I.M., D.S.O., 26 June, 1903.
*Rowcroft, Major Ernest Clive, D.S.O., 29 Nov., 1900.
*Rowcroft, Bt.-Col. George Francis, D.S.O., 16 May, 1899.
Rowle, Joseph Ralph Edward John, C.I.E., 28 June, 1886.
Rundall, Gen. Francis Hornblow, R.E., C.S.I., 31 Dec., 1875.
Rundall, Col. Frank Montague, D.S.O., 19 Nov., 1891; C.B., 28 June, 1907.
Ruthgrifford, Capt. John Brownley, Ind. Vols., D.S.O., 20 Nov., 1900.
Ryder, Major C.H.D., R.E., D.S.O., 5 Sept., 1905.
- *St. Clair, Hon. Lockhart Mathew, C.I.E., 26 June, 1902.
Sadler, Lieut.-Col. J. H., C.B. (Civ.), 11 July, 1902.
Sailana, H.H. Raja Sir Jaswant Singh, of, K.C.I.E., 24 June, 1904.
Saiyid, Husain Bilgrami, C.S.I., 1 Jan., 1908.
Sakhdeo Parshad, Rao Bahadur Pandit, C.I.E., 26 June, 1902.
Sale-Hill, Gen. Sir Rowley Sale, K.C.B., 26 June, 1902.
Salimulla of Dacca, Nawab Bahadur Khwaja, C.S.I., 1 Jan., 1906.
Sanderson, Col. Henry Bristow, C.I.E., 1 Jan., 1895.
*Sanderson, Lt. Sir Percy, K.C.M.G., 3 June, 1899.
Sandhurst, the Right Hon. William Mansfield, Lord, G.C.S.I., 9 Mar., 1900; G.C.I.E. (addl.), 20 Feb., 1895.
*Sandford, C. T., C.B. (Civil), 17 Nov., 1903.
Sankara Subbaiyar, Maharaj Rajashri, C.I.E., 1 Jan., 1897.
Sankaran Nayar, C., C.I.E., 24 June, 1904.
*Sankey, Lt.-Gen. Sir Richard Hieram, R.E., C.B., 25 July, 1879; K.C.B. (Civil), 25 May, 1892.
*Sarat Chandra Das, Rai Bahadur, C.I.E., 1 Jan., 1886.
Sardar Khan, Subadar Major, C.I.E., 24 July, 1901.
Sartorius, Col. George Conrad, C.B., 12 Nov., 1889.
Savage, Henry, C.S.I., 24 June, 1904.
Saxe-Coburg and Gotha, H.I. and R.H. the Dowager Duchess of, C.I., 1 Jan., 1878.
Saxe-Coburg and Gotha, H.R.H. Princess Victoria of, C.I., 11 Dec., 1893.
Scallan, Col. Robert Irvin, C.I.E., 21 May, 1898; D.S.O., 2 Aug., 1888; C.B., 24 June, 1904.
*Schaleh, Col. V. A., C.B., 24 June, 1904.
Schleswig-Holstein, H.R.H. Princess Christian of, C.I., 1 Jan., 1878.
Schleswig-Holstein, H.H. Princess Louise Auguste of, C.I., 11 Dec., 1893.
Schleswig-Holstein, H.H. Princess Victoria Louise Sophie Augusta Amelia Helena of, C.I., 25 May, 1889.

* Retired from the Service.

- *Schlich, Wilhelm, Ph.D., C.I.E., 30 May, 1891.
Schneider, Jean E. J., C.I.E. (Hony.), 28 June, 1907.
*Scoble, Rt. Hon. Sir Andrew Richard, K.C.S.I., 21 May, 1890.
*Scott, Col. Sir Buchanan, R.E., K.C.I.E., 24 June, 1904.
Scott, Maj.-Gen. Charles Henry, R.A., C.B., 20 May, 1898.
Scott, Sir James George, K.C.I.E., 9 Nov., 1901.
Scott, Major Thomas Edwin, C.I.E., 24 July, 1901; D.S.O., 11 Oct., 1897.
Scott-Moncrieff, Sir C. C. (see Moncrieff).
Scott-Moncrieff, Col. George Kenneth, C.B., C.I.E., 24 July, 1901.
Selby, Major William, I.M.S., D.S.O., 20 May, 1898.
Selby, Francis Guy, C.I.E., 1 Jan., 1903.
Seton-Browne, Capt. Clement Lawrence Seton, D.S.O., 10 June, 1897.
Shahbaz Khan, Nawab Sir, Bugti of Baluchistan, K.C.I.E., 9 Nov., 1901.
Shahpur, Sir Dhiraj Nahar Singh, Raja of, K.C.I.E., 1 Jan., 1903.
Shakespear, Lieut.-Col. John, C.I.E., 20 May, 1896; D.S.O., 28 July, 1890.
Shea, Major J. S. M., D.S.O., 10 Sept., 1901.
Shearer, Lieut.-Col. Johnston, I.M.S., D.S.O., 20 May, 1898.
Sheppard, Bt. Major S. H., R.E., D.S.O., 2 Sept., 1902.
Sher Ahmad Khan, Sardar, C.I.E., 15 Feb., 1887.
Sher Muhammad Khan, Sir, Diwan of Palampur, G.C.I.E., 1 Jan., 1898.
*Sherer, John Walter, C.S.I., 25 May, 1866.
Sherriff, Lieut.-Gen. John Pringle, C.B., 28 June, 1907.
Shone, Maj.-Gen. William Terence, R.E., C.B., 21 Jan., 1896; D.S.O., 1 July, 1887.
Shore, Lieut.-Col. Olley Bohun Stovin Fairless, D.S.O., 29 Nov., 1900.
Showers, Major Herbert Lionel, C.I.E., 26 June, 1902.
Shrimant Anand Rao Gackwar, C.I.E., 28 June, 1907.
Shuja-ul-Mulk, Mehtar, of Chitral, C.I.E., 1 Jan., 1903.
Shyam Sunder Lall, Rao Bahadur, Diwan of Kishangarh, C.I.E., 1 Jan., 1903.
Sikandar Khan, Raja, of Nagar, C.I.E., 1 Jan., 1903.
Sim, Henry Alexander, C.I.E., 1 Jan., 1901.
*Sime, John, C.I.E., 31 Dec., 1898.
*Simpson, Surg.-Gen. Sir Benjamin, M.D., I.M.S., K.C.I.E., 15 Feb., 1887.
*Simpson, Maj.-Gen. George, C.B., 22 June, 1897.
Sinclair, Lt.-Col. Alfred Law, D.S.O., 1 July, 1887.
*Sinclair, Surg.-Gen. David, M.B., I.M.S., C.S.I., 31 Dec., 1898.
*Sindia, Col. H.H. the Maharaja, of Gwalior, G.C.S.I., 25 May, 1895.
Singh, Gurmukh, Sardar Bahadur, C.S.I., 29 June, 1906.
Singh, Jiwan, Sardar, of Patiala, C.S.I., 1 Jan., 1891.
Singh, Thakur Bichu, C.I.E., 24 May, 1883.
- Sirmur, H.H. Raja of, K.C.S.I., 9 Nov., 1901.
Sirohi, H.H. Maharao Sir Kesri Singh Bahadur, of, K.C.S.I., 1 Jan., 1895; G.C.I.E., 9 Nov., 1901.
Sivaswami, Aiyar P. S., C.I.E., 1 Jan., 1908.
Skinner, Col. George John, D.S.O., 28 July, 1890.
Slacke, F. A., C.S.I., 1 Jan., 1908.
Smallwood, Major F. G., R.A., M.V.O., 19 Dec., 1905.
*Smeaton, Donald Mackenzie, M.P., C.S.I., 1 Jan., 1893.
Smith, Sir Francis Whitmore, K.C.I.E., 1 Jan., 1907.
Smith, George, LL.D., C.I.E., 1 Jan., 1878.
Smith, Henry Babington, C.S.I., 22 June, 1897; C.B., 30 June, 1905.
Smith, Major John Manners, C.I.E., 1 Jan., 1894; V.C., 12 July, 1892.
Smyth, Col. Etwall Walter, C.B., 21 Jan., 1896.
*Snow, Philip Chicheley Hyde, C.I.E., 21 May, 1898.
Soulsby, Sir William Jameson, C.B.; C.I.E., 1 Jan., 1901.
Sourindra Mohan Tagor, Raja Sir, C.I.E., 1 Jan., 1880.
*Spence, James Knox, C.S.I., 1 Jan., 1898.
*B. S. Spencer, Surg.-Gen. Lionel Dixon, C.B., 27 Aug., 1895.
*Spratt-Bowring, Col. F. T. N., R.E., C.B., 24 June, 1904.
*Spring, Francis Joseph Edward, C.I.E., 26 May, 1894.
Srinivasa Aiyar, Diwan Badahur R.V., C.I.E., 1 Jan., 1907.
Sri Ram, Rai Bahadur, C.I.E., 1 Jan., 1906.
Standen, Bertram Prior, C.I.E., 1 Jan., 1901.
Stanyon, Henry John, C.I.E., 25 May, 1895.
*Stead, Lt.-Col. Alfred James, D.S.O., 1 July, 1887.
Stedman, Gen. Sir Edward, K.C.B., 26 June, 1902; K.C.I.E., 22 June, 1897.
*Stevens, Sir Charles Cecil, K.C.S.I., 31 Dec., 1898.
Stevenson, E. S. B., C.I.E., 2 Jan., 1905.
Stevenson, Bt. Col. F., C.B., 29 June, 1906.
*Stewart, Maj.-Gen. George, C.B., 21 June, 1887.
Stewart, Maj.-Gen. James Calder, C.B., 30 May, 1891.
*Stewart, Col. John, R.A., C.I.E., 15 Feb., 1887.
*Stewart, Maj.-Gen. Sir Norman Robert, Bart., C.B., 29 Nov., 1900.
Stewart, Marina Katherine, Dowager Lady, C.I., 6 March, 1900.
Sterling, G. C. B., C.I.E., 28 June, 1907.
Still, Col. Charles, C.I.E., 21 May, 1898.
Stirling, Capt. J. D., D.S.O., 29 Nov., 1900.
Stirling-Hamilton, Gen. Sir William, Bart., C.B., 28 June, 1907.
*Stoker, Thomas, C.S.I., 21 May, 1898.
Stokes, Gabriel, C.S.I., 1 Jan., 1903.
*Stokes, Sir Henry Edward, K.C.S.I., 25 May, 1892.
*Stokes, Whitley, LL.D., C.S.I., 1 Jan., 1877; C.I.E., 1 Jan., 1878.
Stoney, E. W., C.I.E., 24 June, 1904.
Strachan, James, C.I.E., 22 June, 1897.

* Retired from the Service.

*Strachey, Lieut.-Col. J., M.V.O., 1 July, 1907.
 *Street, Lt.-Col. Alfred William Frederick, I.M.S., D.S.O., 1 July, 1887.
 Strickland, Lieut.-Col. W. A. W., M.V.O., 17 Jan., 1905.
 Stuart, Sir Harold Arthur, C.S.I., 1 Jan., 1904; K.C.V.O., 19 March, 1905.
 *Sturrock, John, C.I.E., 1 Jan., 1900.
 *Subramaniya Aiyar, Sir S., Diwan Bahadur, K.C.I.E., 1 Jan., 1900.
 Sultan Ahmad bin Fadhl, of Lahej, K.C.S.I., 9 Nov., 1901.
 Sundar Lal, Pandit, Rai Bahadur, C.I.E., 1 Jan., 1907.
 Surindar Bikram Prakash, H.H. Raja Sir, of Sirmur, K.C.S.I., 9 Nov., 1901.
 Sutherland, Algernon Robert, C.S.I., 1 Jan., 1908.
 Sutherland, Charles Leslie, C.I.E., 3 June, 1899.
 Swann, Col. J. C., C.B., 6 Sept., 1904.
 Swanston, Maj. C. O., D.S.O., 2 Sept., 1902.
 *Swayne, Bt. Col. E. J. E., C.B., 6 Sept., 1904.
 Sweden, H.R.H. the Princess Gustavus Adolphus of, C.I., 15 Jan., 1900.
 *Swetenham, Col. Robert Alexander, C.B., 23 May, 1900.
 *Swinley, Maj.-Gen. George, R.A., C.B., 3 June, 1893.
 Sykes, Capt. P. M., C.M.G., 26 June, 1902.
 Sykes, Lt.-Col. William Ainley, I.M.S., D.S.O., 1 July, 1887.
 Sym, Maj.-Gen. John Munro, C.B., 10 April, 1889.
 Tagor, Raja Sir Sourindro Mohan, C.I.E., 1 Jan., 1880.
 Takhtsinghji, H.H. Sir Bhavasinghji, Thakur Sahib of Bhaunagar, K.C.S.I., 24 June, 1904.
 Talbot, Lieut.-Col. Sir Adelbert Cecil, K.C.I.E., 12 Aug., 1895.
 Tamburan, Kerala Varma Valiya Koil, C.S.I., 25 May, 1895.
 Tanner, Gen. Sir Oriel Vivcash, K.C.B., 18 Nov., 1882.
 *Tatapurvalla, Fardunji Kuvarji, C.I.E., 1 Jan., 1901.
 Tasadduk Rasul Khan, Raja, C.S.I., 1 Jan., 1898.
 *Tawney, Charles Henry, C.I.E., 24 May, 1888.
 *Taylor, Gen. Sir Alexander, R.E., G.C.B., 25 May, 1889.
 Taylor, Lieut.-Col. Hugh Neufville, D.S.O., 29 Dec., 1893.
 Tehri (Garhwal), H.H. the Raja of, K.C.S.I., 1 Jan., 1903.
 Temple, Mary Augusta, Lady, C.I., 1 Jan., 1878.
 *Temple, Lieut.-Col. Sir Richard Carnac, Bart., C.I.E., 1 Jan., 1894.
 *Tennant, Lieut.-Gen. James Francis, C.I.E., 1 Jan., 1879.
 Teversham, Col. Richard Kinloch, D.S.O., 1 July, 1887.
 *Thackeray, Col. Sir Edward Talbot, R.E., C.B., 29 May, 1886; K.C.B. (Civ.), 22 June, 1897; V.C., 29 April, 1862.

Thackwell, Bt. Col. Colquhoun Grant Roche, D.S.O., 20 May, 1898.
 *Thibaut, G. F. W., C.I.E., 1 Jan., 1906.
 Thiselton-Dyer, Sir William Turner, K.C.M.G., C.I.E., 25 May, 1892.
 *Thompson, Surg.-Major Daniel Robert, C.I.E., 1 Jan., 1879.
 *Thompson, Col. William Oliver, D.S.O., 27 Aug., 1895.
 *Thomson, Sir James, K.C.S.I., 2 Sept. 1904.
 Thomson, Lt.-Col. S. J., I.M.S., C.I.E., 1 Jan., 1898.
 Thornhill, Lt.-Col. H. B., C.I.E., 26 June, 1903.
 *Thornton, Lt.-Col. A. P., C.S.I., 26 June, 1902.
 *Thornton, Dep. Surg.-Gen. Sir James Howard, M.D., K.C.B., 24 June, 1904.
 *Thornton, Thomas Henry, D.C.L., C.S.I., 1 Jan., 1877.
 Thuillier, Col. Sir Henry Ravenshaw, R.E., K.C.I.E., 1 Jan., 1895.
 Thurburn, Col. J. W., R.E., C.S.I., 26 June, 1903.
 Tighe, Lt.-Col. Michael Joseph, D.S.O., 23 Aug., 1889.
 Tillard, Capt. Arthur Basil, D.S.O., 20 May, 1898.
 *Tillard, Major-Gen. John Arthur, R.A., C.B., 1 July, 1887.
 Todd-Naylor, Henry Paul, C.I.E., 1 Jan., 1890.
 Toker, Major-Gen. Sir Alliston Champion, K.C.B., 29 June, 1906.
 Tomkins, Capt. Harry Leith, D.S.O., 20 May, 1898.
 Tomkins, Gen. William Percival, R.E., C.I.E., 1 Jan., 1890.
 Tonk, H.H. the Nawab of, G.C.I.E., 21 May, 1890.
 *Traill, Col. G. B., C.B., 28 June, 1907.
 Travancore, H.H. Maharaja of, G.C.S.I., 24 May, 1888; G.C.I.E., 1 Jan., 1903.
 Tregear, Maj.-Gen. Vincent William, C.B., 14 Nov., 1890.
 *Trevor, Sir Arthur Charles, K.C.S.I., 1 Jan., 1893.
 *Trevor, Frederick George Brunton, C.I.E., 1 Jan., 1900.
 Trevor, Col. George Herbert, C.S.I., 30 May, 1891.
 *Trotter, Lieut.-Col. Sir Henry, R.E., C.B. (Civ.), 20 April, 1880; K.C.M.G., 29 June, 1906.
 Truninger, Lionel, C.I.E., 16 Dec., 1904.
 Tucker, Alexander Lauzun Pendock, C.I.E., 9 Nov., 1901.
 Tucker, Major-Gen. Louis Henry Emile, C.I.E., 1 Jan., 1891.
 *Tulloch, Major H., R.E., C.B. (Civil), 8 Jan., 1895.
 Tulloch, Col. J. W. G., C.B., 16 March, 1906.
 *Tupper, Sir Lewis, C.S.I., 1 Jan., 1897; K.C.I.E., 1 Jan., 1903.
 Turner, Col. Augustus Henry, C.B., 22 June, 1897.
 Turner, Henry Blois Hawkins, C.I.E., 3 June, 1899.
 Tweedie, Major-Gen. William, C.S.I., 1 March, 1881.

*Tyler, Sir John William, M.D., C.I.E., 28 June, 1886.
 *Tyler, Maj.-Gen. Trevor Bruce, R.A., C.S.I., 1 Jan., 1903.
 *Tyndall, Major-Gen. Henry, C.B., 19 Nov., 1879.
 *Tytler, Adam Gillies, C.I.E., 1 Jan., 1895.

Udai Partab Singh, Raja, C.S.I., 2 Jan., 1893.
 Udaipur, H.H. Maharana-dhiraj of, G.C.S.I., 15 Feb., 1887.
 Udaipur, H.H. the Maharani Sahiba of, C.I., 15 Oct., 1897.
 *Udny, Sir Richard, K.C.S.I., 22 June, 1897.
 Ugyen Wangchuk, Sri Sir, K.C.I.E., 2 Jan., 1905.
 Umed Singh, H.H. Hony. Major Sir, Maharao of Kota, K.C.S.I., 23 May, 1900; G.C.I.E., 28 June, 1907.
 *Upcott, Sir Frederick Robert, C.S.I., 23 May, 1900; K.C.V.O., 19 March, 1906.
 Upperton, Major-Gen. John, C.B., 18 Nov., 1882.

Van Someren, William Taylor, C.I.E., 21 May, 1898.
 Van Someren, Capt. William Weymouth, D.S.O., 20 May, 1898.
 Vaughan, Gen. Sir John Luther, G.C.B., 30 June, 1905.
 Venkata Svetachalapati Ranga Rao Maharaja Sir, Zamindar, of Bobbili, K.C.I.E., 1 Jan., 1895.
 Venkatagiri, Raja Sri Sir Rajagopala Yachendra of, K.C.I.E., 24 May, 1883.
 Victoria, H.R.H. the Princess, C.I., 6 Aug., 1837.
 Victoria of Saxe-Coburg and Gotha, H.R.H. the Princess, C.I., 11 Dec., 1873.
 Victoria of Schleswig-Holstein, H.H. the Princess, C.I., 25 May, 1883.
 *Vincent, Robert William Edward Hampe, C.I.E., 1 Jan., 1894.
 Vishwanath Patankar Madhava Rao, C.I.E., 3 June, 1899.
 Visram, Fazulbhai, C.I.E., 1 Jan., 1895.

*Wace, Maj.-Gen. Richard, R.A., C.B., 22 June, 1897.
 *Waddell, Lieut.-Col. Laurence Austine, I.M.S., C.I.E., 24 July, 1911; C.B., 16 Dec., 1904.
 Waddington, C. W., C.I.E., 29 June, 1904.
 Wadia, Naroji Manekji, C.I.E., 2 Jan., 1893.
 *Wahab, Col. Robert Alexander, R.E., C.B., 30 June, 1905; C.M.G., 30 June, 1905; C.I.E., 22 June, 1897.
 Wakht Singhji, Maharana Sri Sir, Raja of Lunawara, K.C.I.E., 25 May, 1889.
 *Walcott, Col. Edmund Scopoli, C.B., 25 Aug., 1885.
 Wales, H.R.H. the Prince of, G.C.S.I., 28 Sept., 1905; G.C.I.E., 28 Sept., 1905.
 Wales, H.R.H. the Princess of, C.I., 25 May, 1889.

Walker, Ernest Octavius, C.I.E., 1 Jan., 1891.
 Walker, George C., C.S.I., 1 Jan., 1906.
 *Walker, George Herbert Dacres, C.I.E., 9 Nov., 1901.
 Walker, James, C.I.E., 1 Jan., 1904.
 Walker, Sir James Lewis, C.I.E., 24 May, 1888.
 Walker, Sir T. G., C.S.I., 26 June, 1903; K.C.I.E., 1 Jan., 1908.
 Walker, Bt. Lieut.-Col. W. G., V.C., 7 Aug., 1903.
 Wallace, Sir Donald Mackenzie, K.C.V.O.; K.C.I.E., 15 Feb., 1887.
 Wallis, Arthur Henry, C.I.E., 9 Nov., 1901.
 *Walpole, Sir Horace George, K.C.B. (Civ.), 20 Aug., 1892.
 *Walsh, Langton Prendergast, C.I.E., 1 Jan., 1890.
 Walton, Frederick Thomas Granville, C.I.E., 1 Jan., 1888.
 Wangchuk, Sri Sir Ugyen, K.C.I.E., 2 Jan., 1905.
 Warburton, Col. William Pleace, M.D., I.M.S., C.S.I., 31 Dec., 1898.
 Ward, Maj.-Gen. Francis William, C.B., 26 May, 1894.
 Ward, T. R. J., C.I.E., 1 Jan., 1906.
 *Ward, Sir William Erskine, K.C.S.I., 20 May, 1896.
 Ware, Major Frank Cooke Webb, C.I.E., 9 Nov., 1901.
 Waterfield, Bt. Major A. C. M., M.V.O., 9 Nov., 1902.
 *Waterfield, Sir Henry, C.B. (Civ.), 21 Dec., 1885; K.C.S.I., 3 July, 1893; G.C.I.E., 26 June, 1902.
 Waterhouse, Miss A. M., Q.A.M.N.S.I., Royal Red Cross, 10 Dec., 1901.
 Watson, Major H. D., C.I.E., 19 March, 1906.
 Watson, Gen. Sir John, G.C.B., 26 June, 1902; V.C., 18 June, 1853.
 Watson, Major John James Carl, R.A.M.C., C.I.E., 24 July, 1901.
 Watson, Lieut.-Col. W. A., C.I.E., 1 Jan., 1906.
 *Watt, Sir George, M.B., C.I.E., 28 June, 1886.
 Webb, Montague de P., C.I.E., 1 Jan., 1906.
 *Webster, Col. Arthur George, C.B., 21 May, 1881.
 *Webster, Edmund Forster, C.I.E., 24 May, 1888.
 Welchman, Bt.-Col. E. W. St. G., C.B., 28 June, 1907.
 Wemyss, Maj.-Gen. Henry Manley, C.B., 22 Feb., 1881.
 Wenden, Henry, C.I.E., 1 Jan., 1903.
 Wenlock, the Right Hon. Beilby, Lord, K.C.B.; G.C.S.I., 1 Jan., 1896; G.C.I.E. (additional), 27 Jan., 1891.
 Wenlock, Constance Mary, Baroness, C.I., 27 Jan., 1891.
 West, Charles Henry, C.I.E., 1 Jan., 1903.
 West, Mrs. George Cornwallis, C.I., 18 Aug., 1885.
 *West, Sir Raymond, LL.D., K.C.I.E., 24 May, 1888.
 *Western, Lt.-Col. James Halifax, R.E., C.M.G., 2 June, 1888.
 Westlake, Col. Almond Paul, D.S.O., 1 July, 1887.
 Westmacott, Maj.-Gen. Sir Richard, K.C.B., 20 May, 1898; D.S.O., 28 July, 1890.
 Wheatley, Col. H. S., C.B., 30 June, 1905.

Wheatley, Capt. Leonard Lane, D.S.O., 20 May, 1898.
 White, Amelia Maria, Lady, C.I., 6 March, 1900.
 White, Field-Marshal Sir George Stewart, V.C., G.C.B., O.M., G.C.M.G., G.C.V.O.; G.C.S.I., 11 Jan., 1898; G.C.I.E., 6 March, 1893.
 White, Sir Herbert Thirkell, K.C.I.E., 1 Jan., 1903.
 White, John Claude, C.I.E., 16 Dec., 1904.
 White, W. H., C.S.I., 1 Jan., 1907.
 Wickham, Col. W. J. R., C.B., 22 Aug., 1902.
 Wigram, Bt. Major Clive, M.V.O., 31 March, 1903.
 *Wilkins, Col. James Sutherland, I.M.S., D.S.O., 30 May, 1891.
 Williams, Capt. Arthur Frederick Carlisle, D.S.O., 29 Nov., 1900.
 Williams, Capt. H. A., I.M.S., D.S.O., 29 Nov., 1900.
 Willis, Lieut. E. S. C., D.S.O., 22 Aug., 1902.
 Willoughby, Lt.-Gen. Michael Weekes, C.S.I., 6 June, 1885.
 *Wilson, Rt. Hon. Sir Arthur, K.C.I.E., 1 Jan., 1898.
 Wilson, Charles Henry, C.I.E., 1 Jan., 1903.
 Wilson, Col. Edward Hales, C.B., 21 Jan., 1896.
 *Wilson, Capt. George, R.I.M., C.I.E., 2 Jan., 1905.
 Wilson, James, C.S.I., 9 Nov., 1901.
 *Wingate, Sir Andrew, K.C.I.E., 31 Dec., 1898.
 Wingate, Col. George, C.I.E., 9 Nov., 1901.
 Winsloe, Major A. R., R.E., D.S.O., 20 May, 1898.
 *Winterbotham, Sir Henry Martin, K.C.S.I., 1 Jan., 1903.
 *Wollaston, Sir Arthur Naylor, K.C.I.E., 1 Jan., 1908.

* Retired from the Service.

Woon, Maj.-Gen. J. B., C.B., 26 June, 1903.
 Wordsworth, William, C.I.E., 15 Feb., 1887.
 *Wright, Lt.-Col. Frederick William, I.M.S., D.S.O., 1 July, 1887.
 Wright, Gen. Sir Thomas, K.C.B., 3 June, 1893.
 *Wylie, Maj.-Gen. Henry, C.S.I., 1 March, 1881.
 Wylie, Lt.-Col. Sir William Hutt Curzon, K.C.I.E., 23 Sept., 1902; C.V.O., 23 June, 1907.
 Wylly, Lieut. G. G. E., V.C., 23 Nov., 1900.
 Wynch, L. M., C.I.E., 1 Jan., 1906.
 Wynne, Col. Trevredyn Rashleigh, C.I.E., 1 Jan., 1903.
 Yar Muhammad Khan, Khan Bahadur, C.S.I., 21 May, 1898.
 *Yasin Khan, Hony. Capt., Sardar Bahadur, C.I.E., 24 July, 1901.
 Yate, Col. Charles Edward, C.S.I., 15 Feb., 1887; C.M.G., 2 June, 1888.
 Yaunghwe, Saw Maung, K.S.M., Sawbwa of, C.I.E., 1 Jan., 1908.
 Yeilding, Col. William Richard, C.I.E., 25 May, 1895; D.S.O., 30 May, 1891.
 Young, Maj. Frank Popham, C.I.E., 3 June, 1899.
 *Young, Col. George Frederick, C.B., 22 June, 1897.
 *Young, Sir William Mackworth, K.C.S.I., 22 June, 1897.
 Youngusband, Arthur Delaval, C.S.I., 23 June, 1907.
 Youngusband, Major Sir Francis Edward, K.C.I.E., 16 Dec., 1904.
 Youngusband, Bt.-Col. George John, C.B., 29 Nov., 1900.

KAISAR-I-HIND MEDAL—FOR PUBLIC SERVICE IN INDIA.

RECIPIENTS OF 1ST CLASS MEDALS.

23 May, 1900.

Adamji Pirbhai.
 H.H. the Maharaja of Bikanir in Rajputana, K.C.S.I., K.C.I.E.
 Major Alfred Horsford Bingley, I.A.
 Oswald Vivian Bosanquet.
 Major-General Charles John Burnett, C.B.
 Denis Calnan.
 Lieut.-Col. Robert Neil Campbell, M.B., I.M.S.
 Alfred Chatterton, B.Sc.
 Major-General Thomas Arthur Cooke.
 Maharaja Rameshwara Singh Bahadur of Darbhanga, K.C.I.E.
 *D.C. Hony. Col. H.H. Maharaja Adhiraj Sir Madho Rao Sindhia, G.C.S.I., G.C.V.O., of Gwalior.
 *Walter Home, C.I.E.
 Robert Humphreys, B.A.
 The Maharani of Huttwa.
 Major Charles Henry James, I.M.S.
 Richard Amplett Lamb, C.I.E.
 Sir Francis William Maclean, K.C.I.E., K.C.
 Francis St. George Manners-Smith, C.I.E.
 Vishwanath Patankar Madhava Rao, C.I.E.
 Behramji Mehrvanji Malabari, J.P.
 Muhammad Yusuf Ismail.
 Rai Bahadur Nanak Chand, C.I.E.
 Colonel Duncan George Pitcher.
 Henry Sharp, M.A.
 William Didsbury Sheppard.
 *Donald Mackenzie Smeaton, C.S.I., M.P.
 Babu Sri Ram, Rai Bahadur.
 Raja Venugopala Bahadur of Venkatagiri.
 Edgar Francis Latimer Winter.
 1 January, 1901.

Brij Raj Singh.
 *Arthur Frederick Cox, C.S.I.
 Archdale Earle.
 Sir Thomas William Holderness, K.C.S.I.
 Rev. R. A. Hume.
 H.H. Raja Sir Jaswant Singh, K.C.I.E.
 Lalshankar Umashankar Tarvadi.
 Dr. Arthur Neve, L.R.C.P., F.R.C.S.
 Rao Bahadur Pandit Sakhdeo Parshad, C.I.E.
 Col. James Sutherland Wilkins, D.S.O., I.M.S.
 Arthur Delaval Youngusband, C.S.I.
 Major Sir Francis Edward Youngusband, K.C.I.E., I.A.

9 November, 1901.

Shankar Madho Chitnavis.
 Lieut.-Col. Herbert Edward Deane, R.A.M.C.
 Khan Bahadur Dhanjibhai Fakirji Commadore, C.I.E.
 Lieut.-Col. Thomas Edward Dyson, I.M.S.
 Mrs. E. J. Firth.
 N. S. Glazebrook.
 *Sir Sydney Hutton Cooper Hutchinson.
 Colonel Sir Samuel Swinton Jacob, K.C.I.E.
 Rai Bahadur Kamalshwari Pershad Singh.
 Harrington Verney Lovett.
 Herbert Frederick Mayes.
 Lieut.-Col. James McCloghry, I.M.S.
 Sardar Khan Bahadur Mir Abdul Ali.
 *William Florey Noyce.
 Robert Barton Stewart.
 Captain Edmund Wilkinson, I.M.S.
 26 June, 1902.
 Raja Bhagwan Bakhsh Singh, of Amethi.
 *John Montriou Champion.

26 June, 1902—cont.

Wilfred Henry Luck.
 Charles Evelyn Arbuthnot William Oldham.
 Lieut.-Col. John Leopold Pynder, I.M.S.
 Taw Sein Ko.
 Edgar Thurston.
 1 January, 1903.
 Rev. Samuel Scott Alhutt, M.A.
 *Albert Frederick Ashton.
 Lieut.-Col. Charles Hutton Dawson, I.A.
 Major Alain C. de L. Joly de Lotbinière, R.E., C.I.E.
 Rev. J. A. Graham, M.A.
 Pandit Jwala Parshad.
 Clarence Kirkpatrick.
 Lieut.-Col. Robert William Steele Lyons, I.M.S.
 Merwanjee Cowasjee.
 *John Nisbet.
 Lieut.-Col. David Semple, R.A.M.C.
 Rev. J. D. W. Sewell, S.J.
 Rev. David Whitton.
 1 January, 1904.
 Dr. Louis Klopsch, Ph. D.
 Major Edward St. Aubyn Wake, I.A.
 Ravi Varma, Kail Tamburan, Travancore.
 24 June, 1904.
 Harry Lindsay Tilly.
 Henry Consens, M.R.A.C.
 *Edalji Dorabji Talati.
 1 January, 1905.
 *Rowland Hill.
 Babu Harendra Lal Roy.
 Leonard William Reynolds.
 Frederick David Reid.
 *John Walsh.
 Capt. Robert E. A. Hamilton, I.A.
 Capt. Ernest Barnes, I.A.
 1 January, 1906.
 Lieut.-Col. Robert Shore, M.D., I.M.S.
 Rev. Canon Edward Sell, D.D.
 Rev. J. C. R. Ewing, M.A., D.D.
 G. D. Oswald, M.A.
 Rev. F. Hain.
 Babu Purnendra Narayan Sinha, M.A., B.L.
 Jankibai, widow of Daulatram Umrasingh.
 29 June, 1906.
 Margaret, Baroness Amptill, C.I.
 Rev. Lars Orsen Skrefsrud.
 1 January, 1907.
 H.H. Maharaja Bir Singh Deo Bahadur, of Samthar.
 F. M. A. Beaty.
 Nawab Mirza Mahdi Husain, Khan Bahadur, of Lucknow.
 Capt. W. C. T. G. G. Plant, I.A.
 28 June, 1907.
 Countess of Minto.
 Mehtarjee Bahram Khan, of Kanti.
 Rev. William Miller, C.I.E., M.A., LL.D., D.D.
 Rai Bahadur Dr. A. Mitra, L.R.C.P., L.R.C.S.
 Mrs. Adeline B. Sheppard.
 1 Jan., 1908.
 Rev. E. Guilford.
 Major R. C. Macwatt, I.M.S.
 *Hony. Capt. J. Morrison.
 Venkatarama Krishnaswami Aiyar Avargal.

* Retired from the Service.

WARRANT OF PRECEDENCE IN INDIA.

VICTORIA, by the Grace of God of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith, Empress of India,—

To all to whom these presents shall come :
WHEREAS it hath been represented unto Us that it is advisable that the rank and precedence of persons holding appointments in the East Indies as regulated by Our Royal Warrant, dated the 18th day of October, 1876, should be altered, We do therefore hereby declare that it is Our will and pleasure that in lieu of the table laid down in Our said recited Warrant, the following table be henceforth observed with respect to the rank and precedence of the persons hereinafter named, viz. :—

1. Governor-General and Viceroy of India.
2. Governors of Madras and Bombay.
3. President of the Council of the Governor-General.

4. Lieutenant-Governor when in his own territories.

5. Commander-in-Chief in India.
6. Lieutenant-Governor.
7. Chief Justice of Bengal.
8. Bishop of Calcutta, Metropolitan of India.
9. Ordinary Members of the Council of the Governor-General.

10. Commander-in-Chief of Her Majesty's Naval Forces in the East Indies.

11. Chief Justice of a High Court other than that of Bengal.

12. Bishops of Madras and Bombay.
13. Ordinary Members of Council in Madras and Bombay.

14. Lieutenant-Generals Commanding the Forces, Punjab, Bengal, Madras, and Bombay, Chief of the Staff.

15. Chief Commissioners of the Central Provinces and Assam, Residents at Hyderabad and in Mysore, and Agents to the Governor-General in Rajputana, Central India, and Baluchistan. The Agent to the Governor-General and Chief Commissioner of the North-West Frontier Province.

16. Puisne Judges of a High Court.
17. Chief Judge of a Chief Court.
18. Military Officers above the rank of Major-General.

19. Additional Members of the Council of the Governor-General for making Laws and Regulations; Chairman of the Railway Board.

20. Bishops of Lahore, Rangoon, Nagpur and Lucknow.

21. Secretaries to the Government of India, Joint Secretary to the Government of India in the Public Works Department; and 1 Member of the Railway Board.

22. Commissioner in Sind.

23. Judges of a Chief Court, Recorder of Rangoon and Judicial Commissioners, Burma.

24. Chief Secretaries to the Governments of Madras and Bombay.

25. Major-Generals, Members of a Board of Revenue, Commissioners of Revenue and Customs, Bombay; Financial Commissioners, Punjab and Burma; and the Inspector-General of Irrigation.

26. Judicial Commissioners, including Additional Judicial Commissioners of Oudh, the Central Provinces, and Sind.

27. Additional Members of the Councils of the Governors of Madras and Bombay for making

Laws and Regulations, Members of the Legislative Council of a Lieutenant-Governor.

28. Vice-Chancellors of Indian Universities.
FIRST CLASS.

29. Members of the Indian Civil Service of 30 years' standing.

30. Advocate-General, Calcutta.

31. Comptroller and Auditor-General.

32. Commissioners of Divisions, the Superintendent of Port Blair, and Residents, Political Agents, and Superintendents drawing Rs. 2,000 a month and upwards (not being Collectors or Deputy Commissioners of British Districts), within their respective charges; the Revenue and Judicial Commissioners in Baluchistan, within Baluchistan and the Agency Territories.

33. Chief Secretaries to Local Governments other than those of Madras and Bombay.

34. Surveyor-General of India, Directors-General of the Post Office, of Telegraphs in India, and of Railways, Chief Engineers, first class, the Directors of Railway Construction and Railway Traffic, Accountants-General, Military and Public Works Departments, Director, Royal Indian Marine, and Manager, North-Western Railway.

35. Bishops (not territorial) under license from the Crown.

36. Archdeacons of Calcutta, Madras and Bombay.

37. Brigadiers-General.

38. Commissioners of Divisions; the Revenue and Judicial Commissioners in Baluchistan when in Kalat or Las Bela or elsewhere without the limits of his charge.

39. Commissioner of Northern India Salt Revenue, Opium Agents, Benares and Bihar, and Director, Central Criminal Intelligence Department.

40. Secretaries and Joint Secretaries to Local Governments, and Private Secretary to the Viceroy.

SECOND CLASS.

41. Members of the Indian Civil Service of 23 years' standing and Colonels.

42. Military Secretary to the Viceroy.

43. Judicial Commissioners of the Hyderabad Assigned Districts and Baluchistan; the Superintendent of Port Blair; Residents, Political Agents, and Superintendents drawing Rs. 2,000 a month and upwards (not being Collectors or Deputy Commissioners of British Districts).

44. Inspector-General of Forests in India, Director of the Geological Survey, and Director-General of Education in India.

45. Standing Counsel to the Government of India.

46. Directors of Public Instruction, and Inspectors-General of Police and Prisons under Local Governments, and Accountants-General.

47. Survey Commissioner and Director of Land Records and Agriculture, Bombay; Commissioners of Settlements; and Controllers of Military Accounts.

48. Chief or Senior Civil Secretary to a Local Administration.

49. Chief Engineers, second and third classes; Deputy Surveyor-General; Deputy Director-General of Telegraphs in India, and Director-in-Chief, Indo-European Telegraph Department, and Secretary to the Railway Board.

WARRANT OF PRECEDENCE IN INDIA.

50. Divisional, and District and Sessions Judges, Collectors and Magistrates of Districts; Deputy Commissioners of Districts; Deputy Superintendent of Port Blair; and the Chief Officer of each Presidency Municipality; within their respective charges; Officers in charge of Zhoob, Quetta, Pishen, and Thal-Chobali Districts throughout their respective charges.

51. Archdeacons of Lahore, Lucknow, Rangoon, and Nagpur.

52. Deputy Secretaries to the Government of India and Director-General of Commercial Intelligence.

53. The Senior Chaplains of the Church of Scotland in Bengal, Madras, and Bombay.

54. Remembrancers of Legal Affairs and Government Advocates under Local Governments.

55. Officers in the First Class Graded List of Civil Offices not reserved for Members of the Indian Civil Service; Controller of Printing and Stationery.

THIRD CLASS.

56. Members of the Indian Civil Service of 18 years' standing and Lieutenant-Colonels.

57. The Deputy Director, Royal Indian Marine.

58. The Assistant Director, Royal Indian Marine.

59. Commanders and Inspectors of Machinery, Royal Indian Marine.

60. Political Agents and Superintendents drawing less than Rs. 2,000 a month (not being Collectors or Deputy Commissioners of British Districts) within their own charges; District Judges in Lower Burma and Judge of the Small Cause Court, Rangoon, within their respective charges.

61. Secretaries to Local Administrations other than those already specified; the First Assistant to the Agent to the Governor-General in Baluchistan; First Assistants to the Residents at Hyderabad and Mysore, and to the Agents to the Governor-General in Rajputana and Central India.

62. Consulting Engineers to the Government of India for Railways; Consulting Architect and Chief Inspector of Explosives.

63. Private Secretaries to Governors.

64. Military Secretaries to Governors.

65. Administrators-General.

66. Sanitary Commissioners under Local Governments; Postmasters-General; the Comptroller, Post Office; and Conservators of Forests, first grade.

67. Directors of Public Instruction, Inspectors-General of Police and Prisons under Local Administrations, Comptrollers and Deputy Auditors-General, and Deputy Director, Central Criminal Intelligence Department.

68. Managers of State Railways other than the North-Western Railway; Chairmen of the Port Trust, Bombay, and Rangoon; and Chairman of the Port Trust, Calcutta.

69. Vice-Chairman of the Port Trust, Calcutta; Directors of Traffic and Construction, Indian Telegraph Department; Examiners of Accounts, Public Works Department, first class; Officers of the Superior Revenue Establishment of State Railways, first class, first grade; Superintending Engineers, Public Works Department, first class; Superintendents of the Survey of India Department, first grade.

70. Inspectors-General of Registration and Directors of Land Records and Agriculture, under Local Governments.

71. Senior Chaplains other than those already specified.

72. Sheriffs within their own charges.

73. Officers in the Second Class Graded List of Civil Offices not reserved for Members of the Indian Civil Service; Political Agents and Superintendents in Baluchistan drawing less than Rs. 2,000, and Political Agents in Haraoiti and Tonk, when outside their respective charges (unless their Army rank or standing in the Civil Service gives them a higher place).

FOURTH CLASS.

74. Members of the Indian Civil Service of 12 years' standing, and Majors; District Judges in Lower Burma and Judge of Small Cause Court, Rangoon (outside their respective charges).

75. Lieutenants of over 8 years' standing, and Chief Engineers of the Royal Indian Marine.

76. Government Solicitors.

77. Inspectors-General of Registration, Sanitary Commissioners, and Directors of Land Records and Agriculture under Local Administrations.

78. Officers in the Third Class Graded List of Civil Offices not reserved for Members of the Indian Civil Service.

The entries in the above table apply exclusively to the persons entered therein, and, while regulating their relative precedence with each other, do not apply to the non-official community resident in India, the members of which shall take their place according to usage.

Officers in the above table will take precedence in order of the numbers of the entries. Those included in one number will take precedence *inter se* according to the date of entry into that number.

When an officer holds more than one position in the table, he will be entitled to the highest position accorded to him.

Officers who are temporarily officiating in any number in the table will rank in that number below permanent incumbents.

All officers not mentioned in the above table, whose rank is regulated by comparison with rank in the army, to have the same rank with reference to civil servants as is enjoyed by Military Officers of equal grades.

All other persons who may not be mentioned in this table, to take rank according to general usage, which is to be explained and determined by the Governor-General in Council in case any question shall arise.

Nothing in the foregoing Rules to disturb the existing practice relating to precedence at Native Courts, or on occasions of intercourse with Natives, and the Governor-General in Council to be empowered to make rules for such occasions in case any dispute shall arise.

All ladies to take place according to the rank herein assigned to their respective husbands, with the exception of wives of Peers, and of ladies having precedence in England independently of their husbands, and who are not in rank below the daughters of Barons, such ladies to take place according to their several ranks, with reference to such precedence in England, immediately after the wives of Members of the Council of the Governor-General.

Given at Our Court at Windsor this tenth day of December, in the year of Our Lord One thousand eight hundred and ninety-eight, and in the sixty-second year of Our Reign.

By Her Majesty's Command.

(Signed) GEORGE HAMILTON.

SUPPLEMENTARY GRADED LIST OF CIVIL OFFICES NOT RESERVED FOR MEMBERS OF THE INDIAN CIVIL SERVICE PREPARED UNDER THE ORDERS OF THE GOVERNOR-GENERAL IN COUNCIL.

***FIRST CLASS—(No. 55 of the Warrant).**

Assay Master of the Mint, Calcutta and Bombay.
Chief Judges of Presidency Courts of Small Causes.
Commissioners of Police, Calcutta, Madras, Bombay, and Rangoon.
Deputy Comptroller-General.
Director-General of Archaeology.
Director-General of Statistics.
Director of the Botanical Survey of India.
Inspector-General of Agriculture in India.
Masters of the Mint, Calcutta and Bombay.
Meteorological Reporter to the Government of India.
Superintendent of Revenue Survey, Madras.
Superintendent, Trigonometrical Surveys.

***SECOND CLASS—(No. 73 of the Warrant).**

Adviser on Chinese Affairs in Burma.
Agent General in India for the British Protectorates in Africa under the Administration of the Foreign Office.
Chief Collector of Customs, Burma.
Chief Inspector of Mines in India.
Chief Presidency Magistrates.
Chief Superintendents of the Telegraph Department.
Collector of Customs and Salt Revenue, Sind.
Collectors and Magistrates of Districts; and Deputy Commissioners of Districts and of Settlements.
Conservators of Forests, 2nd and 3rd Grades.
Deputy Accountants-General under Local Governments.
Deputy Inspectors-General of Police.
Deputy Superintendent of Port Blair.
Directors of the Persian Gulf Section, and of the Persian Section of the Indo-European Telegraph Department.
Divisional and District and Sessions Judges.
Examiners of Accounts, Public Works Department, 2nd and 3rd Classes.
Government Astronomer, Madras.
Imperial Bacteriologist.
Inspector of Mines to the Government of India.
Librarian, Imperial Library.
Officers in charge of the Records of the Government of India.
Officers of the Indian Educational Service, and of the graded Educational Service drawing Rs. 1,250 a month and upwards.
Officers of the Superior Revenue Establishment of State Railways, 1st Class, 2nd and 3rd Grades.
Principal of the Mayo College at Aimer.
Principal of the Rajkumar College at Rajkot.
Reporter of Economic Products.
Superintendent of the Royal Botanical Gardens, Calcutta.
Superintendents, Geological Survey of India.

Superintendents of Revenue Survey and Assessment, Bombay.
Superintendents of the Survey of India Department, 2nd Grade.
Superintending Engineers, Public Works Department, 2nd and 3rd Classes.
Under Secretaries to the Government of India.

***THIRD CLASS—(No. 78 of the Warrant).**

Agricultural Chemist.
Assistant Inspector-General of Forests.
Assistant Secretaries to the Government of India.
Collector of Stamp Revenue, Superintendent of Excise Revenue, and Deputy Collector of Land Revenue, Calcutta.
Commander of the steamer employed in the Persian Gulf Section of the Indo-European Telegraph Department.
Deputy Collector of Salt Revenue, Bombay.
Deputy Commissioner of Northern India Salt Revenue.
Deputy Commissioners of Police, Calcutta and Bombay.
Deputy Commissioners of Salt, Abkari and Customs Department, Madras.
Deputy Conservators of Forests drawing Rs. 800 a month and upwards.
Deputy Director of Land Records and Agriculture, Madras.
Deputy Director of the Imperial Forest School, Dhera Dun.
Deputy Directors of Revenue Settlements and Deputy Superintendents of Revenue Surveys, Madras.
Deputy Postmasters-General of the 1st, 2nd and 3rd grades.
Deputy Superintendents, Geological Survey of India.
Deputy Superintendents, Survey of India Department.
District Superintendents of Police drawing Rs. 800 a month and upwards.
Engineer and Electrician of the Persian Gulf Section of the Indo-European Telegraph Department.
Examiners of Accounts, Public Works Department, 4th class, 1st and 2nd grades.
Executive Engineers, Public Works Department, 1st and 2nd Grades.
Inspector-General of Railway Mail Service.
Judge of the City Civil Court, Madras.
Judges of Presidency Courts of Small Causes, and First Judge of the Small Cause Court, Rangoon.
Officers of the Indian Educational Service and of the graded Educational Service, drawing less than Rs. 1,250 a month, but more than Rs. 1,000 a month.
Officers of the Superior Revenue Establishment of the State Railways, Second Class, 1st and 2nd Grades.
Palaeontologist, Geological Survey of India.
Presidency Magistrates.

* The entries in each class are arranged in alphabetical order.

Protector of Emigrants and Superintendent of Emigration, Calcutta.
Public Prosecutor in Sind.
Registrars to the High Courts and to the Chief Court, Punjab.
Sub-Deputy Opium Agents drawing Rs. 800 a month and upwards.

Superintendent of the Indian Museum.
Superintendent of Land Records and Agriculture in Sind.
Superintendents of Stamps and Stationery.
Superintendents, Telegraph Department, 1st and 2nd Grades.

TABLE OF SALUTES IN INDIA.

Persons.	No. of Guns.	
Imperial Salute ...	101	From saluting stations within Indian territories and seas,* and on being fallen in with, by, or visiting any of His Majesty's ships within those limits.
The King and Emperor when present in person	31	
Members of the Royal Family ...	31	
Royal Standard and Royal Salute ...	31	
Viceroy and Governor-General in India ...	21	
Independent Asiatic Sovereigns ...	21	
Other Foreign Sovereigns ...	21	
Members of their Families and their Standards ...	19	
Ambassadors ...	17	
Governors of Presidencies ...	17	
The President of the Council of India ...	17	From saluting stations within Indian territories and seas, and by His Majesty's ships within those limits.
Governor-General of Portuguese Settlements in India	17	
Governor of Pondicherry ...	17	According to military rank, with two guns added.
Governors of His Majesty's Colonies ...	17	
Lieutenant-Governors of Provinces in India ...	15	According to naval rank, with two guns added.
Field-Marshal or Admirals of the Fleet ...	17	
Commander-in-Chief in India ...	17	According to military rank, with two guns added.
Commander-in-Chief of His Majesty's Naval Forces	...	
Provisional Commander-in-Chief ...	...	At any place where there is a saluting station, within the Indian territories and seas, and by His Majesty's ships within those limits. Gun for gun, but only when such ships are saluting the national flag on arrival.
Generals and Admirals, or their Flags ...	15	
Members of Council ...	15	
Plenipotentiaries and Envoys ...	15	
Lieut.-Governors of His Majesty's Colonies ...	15	
Vice-Admirals, Lieut.-Generals, or their Flags ...	13	
Agents to the Viceroy and Governor-General ...	13	
Agent to the Governor of Bombay in Kathiawar	13	
Residents ...	13	
Chief Commissioners of Provinces, and Commissioner of Sind	13	
Rear-Admirals & Major-Generals, or their Flags	11	Return salutes to Foreign Men-of-war ...
Political Agents and Chargés d'Affaires ...	11	
Commodores of the first-class, and Brigadier-Generals	9	Return salutes to Captains of the Navy, and Naval Officers of inferior rank †
Consuls-General ...	9	
The Portuguese Governor of Damaun ...	9	
The Governor of Diu ...	9	

* Indian territories are understood to include all the waters of India within three miles of the coast thereof. Indian seas to extend from the North-West entrance of the Straits of Malacca to Cape Comorin, excepting Ceylon, and from Cape Comorin to Aden, including the Maldive and Laccadive Islands, and the Persian Gulf.

† Personal salutes are not returned.

TABLE OF SALUTES TO WHICH NATIVE CHIEFS AND NOBLES OF INDIA AND CERTAIN CHIEFS NEAR ADEN AND IN THE PERSIAN GULF ARE ENTITLED IN INDIA AND WITHIN THE LIMITS OF INDIAN WATERS.

Salutes of 21 guns.

Baroda. The Maharaja (Gaekwar) of.
Hyderabad. The Nizam of.

Mysore. The Maharaja of.

Salutes of 19 guns.

†Bhopal. The Begam (or Nawab) of.
†Gwalior. The Maharaja (Sindhia) of.
†Indore. The Maharaja (Holkar) of.
†Jammu and Kashmir. The Maharaja of.

Kalat. The Khan (Wali) of.
Kolhapur. The Maharaja of.
*Mewar (Udaipur). The Maharana of.
*Travancore. The Maharaja of.

Salutes of 17 guns.

Bahawalpur. The Nawab of.
Bharatpur. The Maharaja of.
Bikanir. The Maharaja of.
Bundi. The Maharao Raja of.
Cochin. The Raja of.
Cutch. The Rao of.
*Jaipur. The Maharaja of.

Karauli. The Maharaja of.
Kota. The Maharao of.
Marwar (Jodhpur). The Maharaja of.
Patiala. The Maharaja of.
Rewa. The Maharaja of.
Tonk. The Nawab of.

Salutes of 15 guns.

Alwar. The Maharaja of.
Banswara. The Maharawal of.
*Datia. The Maharaja of.
Dewas (Senior Branch). The Raja of.
Dewas (Junior Branch). The Raja of.
Dhar. The Raja of.
Dholpur. The Maharaj Rana of.
Dungarpur. The Maharawal of.

Idar. The Maharaja of.
Jaisalmer. The Maharawal of.
*Khairpur. The Mir of.
Kishangarh. The Maharaja of.
*Orchha. The Maharaja of.
Partabgarh. The Maharawat of.
Sikkim. The Maharaja of.
Sirohi. The Maharao of.

Salutes of 13 guns.

†Benares. The Raja of.
Cooch Behar. The Maharaja of.
Jaora. The Nawab of.

Rampur. The Nawab of.
Tippera. The Raja of.

Salutes of 11 guns.

Ajaigarh. The Maharaja of.
Baoni. The Nawab of.
Bhaunagar. The Thakur Sahib of.
Bijawar. The Maharaja of.
Cambay. The Nawab of.
Chamba. The Raja of.
Charkhari. The Maharaja of.
†Chhatarpur. The Raja of.
Dhrangadra. The Raja Sahib of.
Faridkot. The Raja of.
Gondal. The Thakur Sahib of.
Janjira. The Nawab of.
Jhabua. The Raja of.
Jhalawar. The Raj-Rana of.
Jind. The Raja of.
Junagarh. The Nawab of.
Kahlur (Bilaspur). The Raja of.
Kapurthala. The Raja of.
Mandi. The Raja of.

Manipur. The Raja of.
Morvi. The Thakur Sahib of.
*Nabha. The Raja of.
Narsingarh. The Raja of.
Navanagar. The Jam of.
Palanpur. The Diwan of.
Panna. The Maharaja of.
Porbandar. The Rana of.
Pudukota. The Raja of.
Radhanpur. The Nawab of.
Rajgarh. The Raja of.
Rajpipla. The Raja of.
Ratlam. The Raja of.
Sailana. The Raja of.
†Samthar. The Raja of.
Sirmur (Nahan). The Raja of.
Sitamau. The Raja of.
Suket. The Raja of.
Tehri (Garhwal). The Raja of.

* For personal salute see page 196.

† For local salute see page 196.

‡ The present Chief enjoys the title of *Maharaja* as a personal distinction.

§ The present Chief of Samthar enjoys the personal title of *Maharaja*.

Salutes of 9 guns.

Alirajpur. The Rana of.
Balasinor. The Nawab (Babi) of.
Bansda. The Raja of.
Baraundha. The Raja of.
Baria. The Raja of.
Barwani. The Rana of.
Chhota Udaipur. The Raja of.
Dharampur. The Raja of.
Dhrol. The Thakur Sahib of.
Fadthli Sultan. The.
Hsi Paw. The Sawbwa of.
Karond (Kalahandi). The Raja of.
Keng Tung. The Sawbwa of.
Khilechipur. The Rao of.
Kishn and Socotra. The Sultan of.
Lajej. The Sultan of.

Limri. The Thakur Sahib of.
Lunawara. The Raja of.
Maihar. The Raja of.
*Maler Kotla. The Nawab of.
Mong Nai. The Sawbwa of.
Nagod. The Raja of.
Palitana. The Thakur Sahib of.
Rajkot. The Thakur Sahib of.
Sachin. The Nawab of.
Sawantwari. The Sar Desai of.
*Shehr and Mokalla. The Sultan of.
Sunth. The Raja of.
Wadhwan. The Thakur Sahib of.
Wankaner. The Raja Sahib of.
Yaughwe. The Sawbwa of.

* For personal salute see below.

TABLE OF PERSONAL SALUTES.

Salutes of 21 guns.

Jaipur. His Highness Sir Madho Singh Bahadur, G.C.S.I., G.C.I.E., Maharaja of.
Mewar (Udaipur). His Highness Sir Fateh Singh Bahadur, G.C.S.I., Maharana of.
Travancore. His Highness Sir Bala Rama Varma, G.C.S.I., G.C.I.E., Maharaja of.

Salute of 19 guns.

Mysore. Her Highness Maharani Kempa Nanjammani Avaru Vanivilas, C.I.*

Salute of 17 guns.

Khairpur. His Highness Sir Faiz Muhammad Khan, Talpur, G.C.I.E., Mir of.
Orchha. His Highness Sir Pratap Singh Bahadur, G.C.I.E., Maharaja of.

Salute of 15 guns.

Junagarh. His Highness Sir Rasulkhanji Mohabat Khanji, K.C.S.I., Nawab of.
Nabha. His Highness Sir Hira Singh Bahadur, G.C.S.I., G.C.I.E., Raja of.

Salute of 12 guns.

Shehr and Mokalla. His Highness Awadth bin Omar Alkayati, Sultan of.

Salute of 11 guns.

Maler Kotla. His Highness Muhammad Ibrahim Ali Khan Bahadur, Nawab of.

Salutes of 9 guns.

Bhor. Shankar Rao Chimmaji, Pant Sachiv of.
Danta. Maharana Jaswant Singhji Hari Singhji of.
Loharu. Nawab Sir Amir-ud-din Ahmad Khan Bahadur, K.C.I.E., of.

* Late Regent.

TABLE OF LOCAL SALUTES.

Salutes of 21 guns.

Bhopal. The Begam (or Nawab) of.
Gwalior. The Maharaja (Sindhia) of.
Indore. The Maharaja (Holkar) of.
Jammu and Kashmir. The Maharaja of.

} Within the limits of their own territories permanently.

Salutes of 5 guns.

The Sheikh of Koweit.
The Sheikh of Bahrain.
The Sheikh of Abu Thabi.

} Fired by British Ships of War in the Persian Gulf at the termination of an official visit by these chiefs.

Salutes of 3 guns.

The Sheikh of Debay.
The Sheikh of Shargah.
The Sheikh of Ajman.
The Sheikh of Um-el-Kawain.
The Sheikh of Ras-al-Kheima.

} Fired by British Ships of War in the Persian Gulf at the termination of an official visit by these chiefs.

ALPHABETICAL LIST, WITH TITLES (ABBREVIATED), OF NATIVE CHIEFS OF INDIA INCLUDED IN THE PRECEDING TABLES OF SALUTES.

Ajaigarh. His Highness Maharaja Sawai Sir Ranjor Singh Bahadur, K.C.I.E.
Born 26 Sept., 1849. Succeeded 9 Sept., 1859.
Alirajpur. Rana Partab Singh Bahadur.
Born 1881. Succeeded 14 Feb., 1891.
Alwar. His Highness Maharaja Sawai Jai Singh Bahadur.
Born 14 June, 1882. Succeeded 5 June, 1892.
Bahawalpur. Nawab Sadiq Muhammad Khan
Born 30 Sept., 1904. Succeeded 15 Feb., 1907.
Balasinor. Nawab Jamiyat Khanji Bahadur, Babi of.
Born 10 Nov., 1894. Succeeded 11 Sept., 1899.
Bansda. Maharawal Shri Pratapsinghji Gulabsinghji Bahadur, Raja of.
Born 23 Nov., 1864. Succeeded 29 Feb., 1876.
Banswara. His Highness Maharawal Sri Shambhu Singh Bahadur.
Succeeded 30 April, 1905.
Baoni. His Highness Nawab Riaz-ul-Hasan Khan Bahadur.
Born 28 Oct., 1876. Succeeded 2 Aug., 1894.
Baraundha. Raja Thakur Prasad Singh Bahadur.
Born 1847. Succeeded 18 Aug., 1886.
Baria. Maharawal Shri Mansinghji Bahadur, Raja of.
Born 3 Nov., 1855. Succeeded 21 Feb., 1864.
Baroda. His Highness Maharaja Sir Sayaji Rao Gaekwar Bahadur, G.C.S.I.
Born 16 Mar., 1863. Succeeded 27 May, 1875.
Barwani. Rana Ranjit Singh Bahadur.
Born 26 Dec., 1888. Succeeded 14 Dec., 1894.
Benares (not a Ruling Chier). His Highness Maharaja Sir Prabhu Narayan Singh Bahadur, G.C.I.E.
Bharatpur. His Highness Maharaja Sawai Kishan Singh Bahadur.
Born 4 Oct., 1899. Succeeded 27 Aug., 1900.
Bhaunagar. His Highness Thakur Sahib Bhavsinghji Takhtsinghji Bahadur.
Born 26 Apr., 1875. Succeeded 10 Feb., 1896.
Bhopal. Her Highness Nawab Sultan Jahan Begum, G.C.I.E.
Born 9 July, 1878. Succeeded 4 July, 1901.
Bijawar. His Highness Maharaja Sawai Sawant Singh Bahadur.
Born 25 Nov., 1877. Succeeded 28 June, 1900.
Bikanir. Major His Highness Maharaja Sir Ganga Singh Bahadur, G.C.I.E., K.C.S.I., Honorary A.D.C. to H.R.H. the Prince of Wales.
Born 13 Oct., 1880. Succeeded 19 Aug., 1887.

Bundi. His Highness Maharao Raja Sir Raghubir Singh Bahadur, G.C.I.E., K.C.S.I.
Born 21 Sept., 1869. Succeeded 28 Mar., 1889.
Cambay. His Highness Nawab Jafar Ali Khan Sahib Bahadur.
Born 26 Aug., 1848. Succeeded 11 June, 1880.
Chamba. His Highness Raja Sham Singh Bahadur.
Born 7 July, 1866. Succeeded 17 Apr., 1873.
Charkhari. His Highness Maharaja-Dhiraj Sir Mulkhan Singh Bahadur, K.C.I.E.
Born 25 Oct., 1870. Succeeded 10 July, 1880.
Chhatarpur. His Highness Maharaja Vishwanath Singh Bahadur.
Born 29 Aug., 1866. Succeeded 4 Nov., 1867.
Chota Udaipur. Maharawal Shri Fakhisinghji Bahadur, Raja of.
Born 23 Oct., 1884. Succeeded 8 Feb., 1895.
Cochin. His Highness Raja Sir Rama Varma Bahadur, G.C.S.I.
Born 27 Dec., 1852. Succeeded 23 Oct., 1895.
Cooch Behar. Colonel His Highness Maharaja Sir Nripendra Narayan Bhup Bahadur, G.C.I.E., C.B.
Born 4 Oct., 1862. Succeeded Aug., 1863.
Cutch. His Highness Maharao Sawai Sir Khengarji Bahadur, G.C.I.E., Rao of.
Born 23 Aug., 1865. Succeeded 1 Jan., 1876.
Datia. His Highness Maharaja of
See page 687.
Dewas (Senior Branch). His Highness Raja Tukoji Rao Bapu Bahadur.
Born 1 Jan., 1888. Succeeded 1 Feb., 1900.
Dewas (Junior Branch). His Highness Raja Malhar Rao Bahadur.
Born 10 Aug., 1877. Succeeded 23 May, 1892.
Dhar. His Highness Raja Udaji Rao Bahadur.
Born 30 Sept., 1886. Succeeded 29 July, 1898.
Dharampur. Maharana Shri Mohandevji Narayandevji Bahadur, Raja of.
Born 9 Jan., 1863. Succeeded Dec., 1891.
Dholpur. His Highness Maharaj Rana Ram Singh Lokindar Bahadur.
Born 26 May, 1883. Succeeded 20 July, 1901.
Dhrangadhra. His Highness Raj Sahib Ajitsinghji Javatsinghji Bahadur.
Born 18 Jan., 1872. Succeeded 2 Dec., 1900.
Dhrol. Thakur Sahib Harisinghji Jaisinghji Bahadur.
Born 24 June, 1845. Succeeded 26 Oct., 1886.

ALPHABETICAL LIST, WITH TITLES, OF NATIVE CHIEFS OF INDIA. 198

Dungarpur. His Highness Maharawal Bijai Singh Bahadur.
Born 17 July, 1887. Succeeded 13 Feb., 1898.
Faridkot. His Highness Raja Brij Indar Singh Bahadur.
Succeeded 11 Feb., 1906.
Gondal. His Highness Thakur Sahib Sir Bhagwatsinghji Sagramji Bahadur, G.C.I.E.
Born 24 Oct., 1865. Succeeded 14 Dec., 1869.
Gwalior. Colonel His Highness Maharaja Sir Madho Rao Sindhia Bahadur, G.C.S.I., G.C.V.O., A.D.C.
Born 20 Oct., 1876. Succeeded 3 July, 1886.
Hsi Paw. Saw Hke, Sawbwa of.
Born 1872. Succeeded 1902.
Hyderabad. His Highness Nizam-ul-Mulk Sir Mahbub Ali Khan Bahadur, G.C.B., G.C.S.I.
Born 17 Aug., 1866. Succeeded 1 Mar., 1869.
Idar. Major-General His Highness Maharaja Sir Pratap Singh Bahadur, G.C.S.I., K.C.B., A.D.C.
Born 21 Oct., 1845. Succeeded 12 Feb., 1902.
Indore. His Highness Maharaja-Dhiraj Sawai Tukaji Rao Holkar Bahadur.
Born about 1890. Succeeded 31 Jan., 1903.
Jaipur. His Highness Maharaja-Dhiraj Sawai Sir Madho Singh Bahadur, G.C.S.I., G.C.I.E.
Born 28 Aug., 1862. Succeeded 18 Sept., 1880.
Jaisalmer. His Highness Maharaja-Dhiraj Maharawal Salivahan Bahadur.
Born 12 June, 1887. Succeeded 12 Apr., 1891.
Jammu and Kashmir. Major-General His Highness Maharaja Sir Partab Singh Bahadur, G.C.S.I.
Born 14 July, 1850. Succeeded 12 Sept., 1885.
Janjira. Nawab Sidi Sir Ahmad Khan Bahadur, K.C.I.E.
Born 31 Aug., 1862. Succeeded 11 June, 1879.
Jaora. His Highness Nawab Muhammad Iftikhar Ali Khan Bahadur.
Born 1883. Succeeded 25 June, 1895.
Jhabua. His Highness Raja Udai Singh Bahadur.
Born 1876. Succeeded 26 Apr., 1895.
Jhalawar. His Highness Raj Rana Bhawani Singh Bahadur.
Born 3 Sept., 1873. Succeeded 6 Feb., 1899.
Jind. His Highness Raja-i-Rajagan Raja Ranbir Singh Bahadur.
Born 11 Oct., 1879. Succeeded 7 Mar., 1887.
Junagarh. His Highness Nawab Sir Rasul Khanji Mahabbat Khanji Bahadur, K.C.S.I.
Born 30 July, 1858. Succeeded 21 Jan., 1892.
Kahlur (Bilaspur). His Highness Raja Bije Chand Bahadur.
Born 27 Jan., 1873. Succeeded 3 Feb., 1889.
Kalat. His Highness Mir Sir Mahmud Khan, G.C.I.E., Wali of Kalat.
Born 1864. Succeeded 15 Aug., 1893.

Kapurthala. His Highness Raja-i-Rajagan Raja Sir Jagatjit Singh Bahadur, K.C.S.I.
Born 24 Nov., 1872. Succeeded 5 Sept., 1877.
Karauli. His Highness Maharaja Sir Bhanwar Bal Deo Bahadur, G.C.I.E.
Born 24 Feb., 1864. Succeeded 14 Aug., 1886.
Karond (Kalahandi). Raja Brajmohan Deo Bahadur.
Born 1896. Succeeded 20 Oct., 1897.
Keng Tung. Saw Kawn Kiau Intaleng, K.S.M., Sawbwa of.
Born 1874. Succeeded 9 Feb., 1897.
Khairpur. His Highness Mir Sir Faiz Muhammad Khan, G.C.I.E.
Born 1835. Succeeded 2 Apr., 1894.
Khilchipur. Rao Bahadur Bhawani Singhji.
Born about 1867. Succeeded 29 May, 1899.
Kishangarh. His Highness Maharaja-Dhiraj Madan Singh Bahadur.
Born 1 Nov., 1884. Succeeded 29 Aug., 1900.
Kolhapur. His Highness Maharaja Sir Shahu Chhatrapati Bahadur, G.C.S.I., G.C.V.O.
Born 26 June, 1874. Succeeded 17 Mar., 1884.
Kota. Major His Highness Maharao Sir Umed Singh Bahadur, G.C.I.E., K.C.S.I.
Born 15 Sept., 1873. Succeeded 11 June, 1889.
Limri. Thakur Sahib of. (See page 687).
Lunawara. Maharana Shri Sir Wakhatsinghji Bahadur, K.C.I.E., Raja of.
Born 28 Aug., 1861. Succeeded 31 Oct., 1867.
Maihar. Raja Raghubir Singh Bahadur.
Born Mar., 1844. Succeeded 1852.
Maler Kotla. His Highness Nawab Muhammad Ibrahim Ali Khan Bahadur.
Born 13 Oct., 1857. Succeeded 6 July, 1871.
Mandi. His Highness Raja Bhowani Sen Bahadur.
Born 17 Apr., 1883. Succeeded 11 Dec., 1902.
Manipur. His Highness Raja Chura Chand Bahadur.
Born 15 Apr., 1885. Succeeded 18 Sept., 1891.
Marwar (Jodhpur). His Highness Maharaja Dhiraj Sardar Singh Bahadur.
Born 11 Feb., 1880. Succeeded 24 Oct., 1895.
Mewar (Udaipur). His Highness Maharana Dhiraj Sir Fateh Singh Bahadur, G.C.S.I.
Born 1849. Succeeded 21 Dec., 1884.
Mong Nai. Hkun Kyi, C.I.E., K.S.M., Sawbwa of.
Born 1847. Succeeded 1875.
Morvi. His Highness Thakur Sahib Sir Waghi Bahadur, G.C.I.E.
Born 17 Feb., 1858. Succeeded 17 Feb., 1870.
Mysore. His Highness Maharaja Sri Sir Krishnaraja Wadiar Bahadur, G.C.S.I.
Born 4 June, 1884. Succeeded 1 Feb., 1895.
Nabha. Colonel His Highness Raja-i-Rajagan Raja Sir Hira Singh Bahadur, G.C.S.I., G.C.I.E.
Born 18 Dec., 1843. Succeeded 9 June, 1871.
Nagod. Raja Jadabindar Singh Bahadur.
Born 30 Dec., 1855. Succeeded 12 June, 1874.

Narsingarh. His Highness Raja Arjun Singh Bahadur.
Born 10 Jan., 1887. Succeeded 8 June, 1896.

Navanagar. His Highness Jam Shri Ranjitsinhji Vibhaji Bahadur.
Born about 1871. Succeeded Feb., 1907.

Orchha. His Highness Maharaja Mahindra Sawai Sir Pratap Singh Bahadur, G.C.I.E.
Born 3 July, 1854. Succeeded 15 Mar., 1874.

Palanpur. His Highness Diwan Sir Sher Muhammad Khan, Bahadur, G.C.I.E.
Born 2 Jan., 1852. Succeeded 19 Sept., 1877.

Palitana. Thakur Sahib Sir Mansinghji Sursinghji Bahadur, K.C.S.I.
Born 4 June, 1862. Succeeded 7 Dec., 1885.

Panna. His Highness Maharaja Jadendra Singh Bahadur.
Born 1893. Succeeded 20 June, 1902.

Partabgarh. His Highness Maharawat Raghunath Singh Bahadur.
Born 1859. Succeeded 18 Feb., 1890.

Patiala. His Highness Maharaja-i-Rajagan Bhupindar Singh Mahindar Bahadur.
Born 12 Oct., 1891. Succeeded 9 Nov., 1900.

Porbandar. His Highness Rana Shri Bhavsinghji Madhavsinghji Bahadur.
Born 26 Dec., 1867. Succeeded 15 Sept., 1900.

Pudukota. His Highness Raja Martanda Bhairava Tondiman Bahadur.
Born 27 Nov., 1875. Succeeded 15 Apr., 1886.

Radhanpur. His Highness Nawab Muhammad Sher Khan Bahadur.
Born 8 June, 1886. Succeeded Jan., 1896.

Rajgarh. His Highness Sir Raja Bane Singh Bahadur, K.C.I.E.
Born 1851. Succeeded 17 June, 1902.

Rajkot. Thakur Sahib Lakhaji Bawaji Bahadur.
Born 17 Dec., 1885. Succeeded 16 Apr., 1890.

Rajpipla. His Highness Maharana Shri Chhatrasinghji Bahadur, Raja of.
Born 18 Dec., 1861. Succeeded 10 Jan., 1897.

Rampur. Major His Highness Nawab Sir Muhammad Hamid Ali Khan Bahadur, G.C.I.E.
Born 31 Aug., 1875. Succeeded 27 Feb., 1889.

Ratlam. His Highness Raja Sajjan Singh Bahadur.
Born 1880. Succeeded 6 Mar., 1893.

Rewa. His Highness Maharaja Sir Vyankatesh Ramani Prasad Singh Bahadur, G.C.S.I.
Born 23 July, 1876. Succeeded 4 Feb., 1880.

Sachin. Nawab Sidi Najaf Ali Khan Bahadur.
Born 23 Dec., 1886. Succeeded Feb., 1887.

Sailana. His Highness Raja Sir Jaswant Singh Bahadur, K.C.I.E.
Born 1893. Succeeded 27 Nov., 1895.

Samthar. His Highness Maharaja Bir Singh Deo Bahadur.
Born 8 Nov., 1865. Succeeded 17 June, 1896.

Sawantwari. Shivram Sawant Bhonsle Raja Bahadur Sar Desai of.
Born 19 Oct., 1871. Succeeded 17 June, 1900.

Sikkim. His Highness Maharaja Thotab Namgyel Bahadur.
Born 1859. Succeeded Apr., 1874.

Sirmur. His Highness Raja Sir Surindar Bikram Parkash Bahadur, K.C.S.I.
Born 14 Nov., 1867. Succeeded 27 Oct., 1898.

Sirohi. His Highness Maharao Sir Kaishri Singh Bahadur, G.C.I.E., K.C.S.I.
Born 20 July, 1857. Succeeded 16 Sept., 1875.

Sitamaul. His Highness Raja Ram Singh Bahadur.
Born 1879. Succeeded 6 Nov., 1900.

Suket. His Highness Raja Dasht Nikandun Sen Bahadur.
Born 18 Feb., 1865. Succeeded 29 Mar., 1879.

Sunth. Maharana Shri Joravasinghji Bahadur, Raja of.
Born 24 Mar., 1881. Succeeded 31 Aug., 1896.

Tehri (Garhwal). His Highness Raja Sir Kirti Sah Bahadur, K.C.S.I.
Born 19 Jan., 1874. Succeeded 6 Feb., 1887.

Tippera. His Highness Raja Radha Kishor Deb Barman Manikya Bahadur.
Born 26 July, 1857. Succeeded 11 Dec., 1896.

Tonk. His Highness Nawab Sir Muhammad Ibrahim Ali Khan Bahadur, G.C.I.E.
Born 8 Nov., 1849. Succeeded 26 Dec., 1867.

Travancore. His Highness Maharaj Raja Sir Bala Rama Varma Bahadur, G.C.S.I., G.C.I.E.
Born 25 Sept., 1857. Succeeded 19 Aug., 1885.

Wadhwan. Thakur Sahib Barsinghji Bahadur.
Born 29 Jan., 1863. Succeeded 20 May, 1885.

Wankaner. Raj Sahib Amarsinghji Banesinghji Bahadur.
Born 4 Jan., 1879. Succeeded 12 June, 1881.

Yaunghe. Saw Maung, C.I.E., K.S.M., Sawbwa of.
Born 1848. Succeeded 1897.

TABLES OF SALARIES SANCTIONED FOR THE CHIEF OFFICERS* OF THE ADMINISTRATION OF INDIA.

N.B.—These tables must not be held to be authoritative and are liable to variation. In some cases officers receive, in addition to the salaries shown, exchange compensation allowance calculated as explained on page 258, where a table of sterling equivalents will be found.

	Pay per Annum. Rs.
Viceroy and Governor-General	250,800
Private Secretary to Viceroy	24,000
Military Secretary and Aide-de-Camp to Viceroy	18,000
Surgeon to Viceroy	14,400
Commander-in-Chief of the Forces in India	1,00,000
Military Secretary to Commander-in-Chief in India	18,000
Members (6) of the Governor-General's Council	80,000
Chairman, Railway Board	60,000 or 72,000
2 Members, Railway Board	48,000
Secretary to the Government of India in the Legislative Department	42,000
Secretaries to the Government of India in the Army and Public Works Departments	42,000
Secretaries to the Government of India in the Finance, Foreign, Home, Revenue and Agriculture, and Commerce and Industry Departments	48,000
Secretary to the Government of India in the Military Supply Department	30,000
Comptroller and Auditor-General	42,000
2 Accountants-General, Class I	33,000
2 " " " II	30,000
3 " " " III	27,000
Inspector-General of Salt and Excise in India	36,000
1 Commissioner of Northern India Salt Revenue	30,000
1 Director-General of the Post Office of India	36,000 to 42,000
1 Comptroller	21,600
1 Postmaster-General	27,000 to 30,000
3 Postmasters-General	21,000 to 24,000
5 " " " "	18,000 to 21,000
Deputy Secretaries to the Government of India in the Finance and Foreign Departments	27,000
Deputy Secretaries to the Government of India in the Legislative and Home Departments	24,000
Chief Commissioner, Andaman and Nicobar Islands, and Superintendent of Port Blair	30,000 to 36,000
1 Director, Criminal Intelligence	36,000
1 Deputy Director, Criminal Intelligence	24,000
1 Inspector-General of Forests	31,800
Surveyor-General, Survey of India	36,000
1 Deputy Surveyor-General, Survey of India	26,400
1 Chief Inspector of Mines in India	25,200
1 Inspector-General of Agriculture in India	21,000 to 27,000
1 Director-General of Commercial Intelligence	24,000
1 " " of Indian Observatories	18,000 to 24,000
Controller of Stationery and Printing	18,000 to 27,000
Governors of Madras and Bombay	1,20,000
Private Secretaries to Governors of Madras and Bombay	18,000
Surgeons to Governors of Madras and Bombay	12,000
Military Secretary and Aide-de-Camp to Governors of Madras and Bombay	12,000
Bishop of Calcutta	45,980
" Madras	45,600
" Bombay	25,600
†Chief Justice of Bengal	72,000
Chief Justices of Madras, Bombay, and the North-Western Provinces	60,000
Puisne Judges of the High Courts of Calcutta (13), Madras (5), Bombay (6), and the North-Western Provinces (5)	48,000
Chief Judge of the Chief Court, Punjab	48,000
" " " " Burma	45,000
Judges of the Chief Court, Punjab (4), and Burma (3), except Chief Judges	42,000
Political Residents, 1st class	48,000
" " " 2nd class	33,000
" " " 3rd class	30,000
" " " 4th class	27,000
" Agents, 1st class	21,600
" " 2nd class	21,600
" " 3rd class	18,000
" " 4th class	14,400

* The pay of members of the Indian Civil Service is subject to a deduction of 4 per cent. for subscription towards annuity.

† For Pensions of Judges, see page 290.

PAY OF SOME OF THE PRINCIPAL APPOINTMENTS CONNECTED WITH THE GENERAL ADMINISTRATION IN THE VARIOUS PROVINCES.

(SEE NOTE ON PREVIOUS PAGE.)

BENGAL.

	Pay per Annum. Rs.
1 Lieutenant Governor	1,00,000
2 Members of the Board of Revenue	48,000
6 Commissioners of Divisions	35,000
1 Additional Commissioner	30,000
1 Chief Secretary to Government	40,000
2 Secretaries to Government	33,000
3 Under Secretaries to Government	12,000
1 Secretary to Board of Revenue	30,000
1 Junior Secretary to Board of Revenue	21,600
2 Opium Agents	30,000 to 36,000
1 Excise Commissioner	27,000
1 Chairman of Corporation of Calcutta	42,000
1 Collector of Customs, Calcutta	30,000
12 Magistrates and Collectors, 1st grade	27,000
11 " " 2nd "	21,600
11 " " 3rd "	18,000
20 Joint Magistrates and Deputy Collectors, 1st grade	10,800
10 " " 2nd "	8,400
49 Assistant Magistrates and Collectors	4,800 to 6,000
2 District and Sessions Judges, 1st grade	30,000
9 District and Sessions Judges, 2nd grade	30,000
11 " " 3rd "	24,000
1 First Judge, Presidency Courts of Small Causes	24,000 to 30,000
4 Judges " " " "	12,000, 13,500
1 Advocate General	15,600 and 16,800
1 Solicitor to Government	37,620
2 Registrars, High Court	24,000
1 Director of Land Records	20,400 and 22,500
1 Director of Agriculture	27,000
1 Judicial Commissioner	21,600
1 Deputy Commissioner, 1st grade	30,000
1 Inspector-General of Police	22,000
	30,000 to 36,000

EASTERN BENGAL AND ASSAM.

1 Lieutenant Governor	1,00,000
2 Members of the Board of Revenue	42,000
1 Chief Secretary to Government	36,000
5 Commissioners	35,000
10 Magistrates and Collectors and Deputy Commissioners, 1st grade	27,000
11 " " 2nd "	21,600
12 " " 3rd "	18,000
11 Joint Magistrates and Deputy Collectors, 1st grade	10,800
11 " " 2nd "	8,400
2 Assistant Magistrates and Collectors	4,800 to 6,000
2 District and Sessions Judges, 1st grade	36,000
8 " " 2nd "	30,000
8 " " 3rd "	24,000

* Include the Superintendent and Remembrancer of Legal Affairs.

PAY OF SOME OF THE PRINCIPAL APPOINTMENTS CONNECTED WITH THE GENERAL ADMINISTRATION IN THE VARIOUS PROVINCES—continued.

(SEE NOTE ON PAGE 200.)

UNITED PROVINCES OF AGRA AND OUDH.

	Pay per Annum. Rs.
1 Lieutenant Governor and Chief Commissioner	1,00,000
1 Chief Secretary to Government	36,000
2 Members of the Board of Revenue	42,000
8 Commissioners of Divisions	35,000
1 Commissioner for Kumaon	24,000
19 Magistrates and Collectors, 1st grade	27,000
17 " " 2nd "	22,000
4 Deputy Commissioners, 1st grade	20,000
10 " " 2nd "	12,000
14 Joint Magistrates, 1st grade	8,400
20 " " and Assistant Commissioners, 2nd grade	4,800 to 6,000
63 Assistants	12,000, 12,000 and 14,400
3 Deputy Commissioners for Kumaon	18,000
1 Superintendent, Dehra Dun	9,600
6 Assistant Commissioners, 1st grade	42,000
1 Judicial Commissioner	40,000
2 Additional Judicial Commissioners	36,000
2 District and Sessions Judges, 1st grade	30,000
7 " " 2nd "	27,000
6 " " 3rd grade	22,000
10 " " 4th "	20,000
3 " " 5th "	19,200
1 Registrar, High Court	30,000
1 Legal Remembrancer	30,000

PUNJAB.

1 Lieutenant Governor	1,00,000
1 Chief Secretary to Government	36,000
1 Judicial and General Secretary to Government	21,600
2 Under Secretaries to Government	12,000
1 Under Secretary, Police Department, and Inspector General of Police	30,000
1 Financial Commissioner	42,000
2 Secretaries to Financial Commissioner	10,800 and 18,000
1 Commissioner of Excise and Superintendent of Stamps	27,000
1 Director of Agriculture	27,000
1 Director of Land Records, Inspector-General of Registration, and Registrar of Joint Stock Companies	18,000
6 Commissioners	33,000
10 Deputy Commissioners, 1st grade	27,000
11 " " 2nd "	21,600
12 " " 3rd "	18,000
7 Assistant Commissioners, 1st grade	10,800
11 " " 2nd "	8,400
44 " " 3rd "	4,800 to 6,000
3 Divisional Judges, 1st grade	30,000
4 " " 2nd "	27,000
5 " " 3rd "	21,600
8 District Judges	18,000
1 Registrar of the Chief Court	15,000
1 Legal Remembrancer	24,000

PARTICULARS REGARDING ADMISSION TO THE INDIAN SERVICES.

CONTENTS.

Civil—

	Page.
India Office...	206
Indian Civil Service ...	206
Ecclesiastical Establishments (Church of England)...	211
" " (Church of Scotland) ...	212
Educational Appointments ...	213
Police Force...	214
Indian Customs Department ...	221
" Geological Survey ...	222
Public Works Department ...	223
" " Executive Branch ...	225
" " Accounts Branch ...	226
Telegraph Department ...	227
Forest Service ...	228
Financial Department, Enrolled List ...	234
Civil Veterinary Department ...	234

Military—

Indian Army ...	235
King's India Cadetships ...	238
Conditions of Service of Royal Engineer Officers in India ...	239
Indian Medical Service ...	243
Queen Alexandra's Military Nursing Service for India ...	247

Marine—

Royal Indian Marine Officers ...	250
" " Engineers ...	252

PHYSICAL EXAMINATION—

General Physical Requirements ..	254
Standard of Vision required of Candidates ..	255
Form of Medical Declaration, to be filled up by Candidates ..	257
Preliminary Medical Examination ..	257
Sterling Equivalents of Rupee Salaries ..	258

APPOINTMENTS TO THE INDIAN SERVICES.

INDIA OFFICE.

Vacancies in the clerical establishment of the Secretary of State for India are filled from among the successful candidates at the General Examinations (Class I. and Second Division), which are held from time to time by the Civil Service Commissioners for appointments in the Home Civil Service. The Examination for Class I. Clerkships is the same as the open Competitive Examination for the Civil Service of India, the nature of which is shown in the Syllabus given on page 209. Further particulars may be obtained upon application to the Secretary, Civil Service Commission, Burlington Gardens, London, W.

INDIAN CIVIL SERVICE.

An open Competitive Examination for admission to the Civil Service of India will be held in London, under the subjoined Regulations, commencing on the 1st August, 1908.

The number of persons to be selected at this Examination will be announced hereafter.

No person will be admitted to compete from whom the Secretary, Civil Service Commission, has not received, on or before the 1st July, 1908, an application on the prescribed form. No question as to the delay or loss in the post of any such Application Form can be entertained. Candidates who delay their applications until the last days will do so at their own risk.

Acknowledgments of such Application Forms are sent, and any Candidate who has filled up and returned the printed Application Form, but has not received an acknowledgment of it within four complete days, should at once write to the Secretary, Civil Service Commission, Burlington Gardens, London, W. Failure to comply with this provision will deprive the Candidate of any claim to consideration.

The Order for admission to the Examination will be posted on the 20th July, 1908, to the address given on the Form of Application. It will contain instructions as to the time and place at which candidates will be required to attend, and as to the manner in which the fee (£5) is to be paid.

Civil Service Commission,
15th July, 1907.

REGULATIONS.

*** The following Regulations, made by the Secretary of State for India in Council, are liable to alteration from year to year.*

1. An Examination for admission to the Civil Service of India, open to all qualified persons, will be held in London in August of each year. The date of the Examination and the number of appointments to be made for each Province will be announced beforehand by the Civil Service Commissioners.

2. No person will be deemed qualified who shall not satisfy the Civil Service Commissioners:—

(i.) That he is a natural-born subject of His Majesty.

(ii.) That he had attained the age of twenty-two, and had not attained the age of twenty-four, on the first day of August of the year in which the Examination is held.

[N.B.—In the case of Natives of India, it will be necessary for a Candidate to obtain a certificate of age and nationality issued under Notification of the Government of India, No. 2,252, dated 21st August, 1888, as amended by Notification No. 404, dated 19th May, 1898, and signed, should he be a resident in British India, by the Secretary to Government of the Province, or the Commissioner of the Division within which his family resides, or, should he reside in a Native State, by the highest Political Officer accredited to the State in which his family resides.]

(iii.) That he has no disease, constitutional affection, or bodily infirmity, unfitting him, or likely to unfit him, for the Civil Service of India.

(iv.) That he is of good moral character.

3. Should the evidence upon the above points be *prima facie* satisfactory to the Civil Service Commissioners, the Candidate, on payment of the prescribed fee, will be admitted to the Examination. The Commissioners may, however, in their discretion, at any time prior to the grant of the Certificate of Qualification hereinafter referred to, institute such further inquiries as they may deem necessary; and if the result of such inquiries in the case of any Candidate should be unsatisfactory to them in any of the above respects, he will be ineligible for admission to the Civil Service of India, and, if already selected, will be removed from the position of a Probationer.

4. The Open Competitive Examination will take place only in the following branches of knowledge (a):—

	Maximum Marks.
English Composition ...	500
Sanskrit Language and Literature ...	600
Arabic ...	600
Greek, not less than two sub-divisions, of which one must be Translation:—	
Translation ...	300
Composition ...	300
Literature, &c. ...	300
Latin, not less than two sub-divisions, of which one must be Translation:—	
Translation ...	300
Composition ...	300
Literature ...	300
English ...	600
Italian ...	600

(a) A syllabus, defining the character of the Examination in the various subjects, may be obtained on application to the Secretary, Civil Service Commission, London, W. It is reprinted on page 209.

INDIAN CIVIL SERVICE—continued.

	Marks.
French	600
German	600
Mathematics	1,200
Advanced Mathematics... ..	1,200
Natural Science, <i>i.e.</i> , any number not exceeding four of the following :—	
Chemistry	600
Physics	600
Geology	600
Botany	600
Zoology	600
Animal Physiology	600
Greek History (Ancient, including Constitution)	500
Roman History (Ancient, including Constitution)	500
English History (either or both sections may be taken) :—	
i. TO A.D. 1485	400
ii. A.D. 1485 to 1848	400
General Modern History	500
Logic and Psychology	600
Moral and Metaphysical Philosophy	600
Political Economy and Economic History	600
Political Science	500
Roman Law	500
English Law	500

Candidates are at liberty to name any of these branches of knowledge, with the proviso that the maximum number of marks that can be obtained from the subjects chosen is limited to 6,000. If this maximum is exceeded by a Candidate's selection, he will be required to indicate one of his subjects, the marks for which should, in his case, be reduced so as to bring his maximum marks within the prescribed limit. The marks so reduced will be subject to a correspondingly reduced deduction under Clause 6.

5. The merit of the persons examined will be estimated by marks (a); and the number set opposite to each branch in the preceding regulation denotes the greatest number of marks that can be obtained in respect of it.

6. The marks assigned to Candidates in each branch will be subject to such deduction as the Civil Service Commissioners may deem necessary (b) in order to secure that no credit be allowed for merely superficial knowledge.

7. The Examination will be conducted on paper and *visu voce*, as may be deemed necessary.

8. The marks obtained by each Candidate, in respect of each of the branches in which he shall have been examined, will be added up, and the names of the several Candidates who shall have obtained, after the deduction above-mentioned, a greater aggregate number of marks than any of the remaining Candidates, will be set forth in order of merit, and such Candidates shall be deemed to be Selected Candidates for the Civil Service of India, provided they appear to be in other respects duly qualified. Should any of

the Selected Candidates become disqualified, the Secretary of State for India will determine whether the vacancy thus created shall be filled up or not. In the former case, the Candidate next in order of merit, and in other respects duly qualified, shall be deemed to be a Selected Candidate.

9. Selected Candidates, before proceeding to India, will be on probation for one year, at the end of which time they will be examined, with a view of testing their progress in the following subjects (c) :—

Compulsory—	Marks.
1. Indian Penal Code	400
2. Code of Criminal Procedure	200
3. The Indian Evidence Act	200
4. Indian History	400
* 5. The Principal Vernacular Language of the Province to which the Candidate is assigned	400

Optional. [Not more than one of the following subjects.]

1. Hindu and Muhammadan Law... ..	450
† 2. Sanskrit	400
† 3. Arabic	400
4. Persian	400
5. Hindustani (for Candidates assigned to the Province of Burma only)	400

* The principal Vernacular Language prescribed for each Province to which Candidates are assigned is as follows :—

For the United Provinces of Agra and Oudh, the Punjab, and the Central Provinces	Hindustani.
For Burma	Burmese.
For Bombay	Marathi.
For Madras	Tamil or Telugu ..
For the Lower Provinces of Bengal	Hindustani or Bengali ..

In Hindustani the Candidate will be required to be acquainted with both the Persian and the Nagari mentioned above, a Candidate whose Vernacular Language is either of the languages shown against his Province must offer the other for examination.

† These subjects may not be offered by any Candidate who has offered them at the open competition.

In this Examination, as in the Open Competition, the merit of the Candidates examined will be estimated by marks (which will be subject to deductions in the same way as the marks assigned at the Open Competition), and the number set opposite to each subject denotes the greatest number of marks that can be obtained in respect of it. The Examination will be conducted on paper and *visu voce*, as may be deemed necessary. This Examination will be held at the close of the year of probation, and will be called the "Final Examination."

If any Candidate is prevented by sickness or any other adequate cause from attending such examination, the Commissioners may, with the concurrence of the Secretary of State for India in Council, allow him to appear at the Final

INDIAN CIVIL SERVICE—continued.

Examination to be held in the following year, or at a special examination.

10. The Selected Candidates will also be tested during their probation as to their proficiency in riding.

The Examinations in riding will be held as follows :—

- (1.) Shortly after the result of the Open Competitive Examination has been declared, or at such time or times as the Commissioners may appoint during the course of the probationary year.
- (2.) Again, at the time of the Final Examination. Candidates who may then fully satisfy the Commissioners of their ability to ride well and to perform journeys on horseback will be awarded from 100 to 200 marks, according to the degree of proficiency displayed, to be added to their marks in the Final Examination. Candidates who fail to obtain 100 marks, but are reported by the Civil Service Commissioners to have reached a minimum standard of proficiency in riding, and are certified by the said Commissioners to be entitled to be appointed to the Civil Service of India, will, on their arrival in India, be subjected to such further tests in riding as may be prescribed by their Government, and shall receive no increase to their initial salary until they have passed such tests to the satisfaction of that Government.

The Civil Service Commissioners are authorized by the Secretary of State for India in Council to make the following announcements :—

- (i) Selected Candidates will be allotted to the various provinces upon a consideration of all the circumstances, including their own wishes; but the requirements of the Public Service will rank before every other consideration.
 - (2) An allowance amounting to £150 will be given to any Candidate who passes his probation at one of the Universities or Colleges which have been approved by the Secretary of State, *vis.*, the Universities of Oxford, Cambridge, Dublin, Glasgow, Edinburgh, St. Andrews, Aberdeen, London (University College or King's College), and Victoria University, Manchester.
- This allowance will be paid to the selected Candidate in four instalments on the following dates respectively :—December 24th, after his selection, March 25th, June 24th, and the date of his signing his covenant on being finally appointed to the Service.
- With the final instalment an allowance on account of passage to India will be paid to each newly appointed civilian to the amount of £37 10s. 0d., for passage to Calcutta, Madras or Bombay, and £43 for passage to Rangoon, the Officer then making his own arrangements for his passage.
- The payment of each of the first three instalments will be conditional on the receipt, by the Secretary of State, through the Civil Service Commissioners, of a Certificate that the Candidate has fulfilled up to date the requirements of the Authorities, and shown satisfactory con-

A Candidate who fails at the end of the year of probation to satisfy the Civil Service Commissioners that he has reached the minimum standard of proficiency in riding will be liable to have his name removed from the list of Selected Candidates.

11. The Selected Candidates who, on examination, shall be found to have a competent knowledge of the subjects specified in Regulation 9, and who shall have satisfied the Civil Service Commissioners of their eligibility in respect of nationality, age, health, character, conduct during the period of probation, and ability to ride, shall be certified by the said Commissioners to be entitled to be appointed to the Civil Service of India, provided they shall comply with the regulations in force, at the time, for that Service.

12. Persons desirous to be admitted as Candidates must apply on Forms, which may be obtained from "The Secretary, Civil Service Commission, London, W.," at any time after the 1st December in the year previous to that in which the Examination is to be held. No person will be admitted to the Examination from whom the Secretary to the Civil Service Commissioners has not received on or before the 1st July (or, if that date should fall upon a Sunday or public holiday, then, on or before the first day thereafter on which their office is open), in the year in which the Examination is to be held, an application, in the handwriting of the Candidate, on the prescribed form.

duct at the Authorized University or College; the fourth and final instalment will be paid as soon as the selected Candidate has signed his covenant, and for its payment no certificate from College Authorities will be required.

The whole probation must ordinarily be passed at the same Institution. Migration will not be permitted except for special reasons approved by the Secretary of State.

(3) Each Candidate will be required before receiving the first instalment of his allowance to execute an agreement binding himself to refund all monies he may have received from the Secretary of State for India in the event of—

- his failure to pass the Final Examination within the time prescribed by the Regulations, and to satisfy the Civil Service Commissioners of his fitness for admission to the Civil Service of India, or
- his subsequent failure to execute the usual covenant, and to proceed to India, as and when he shall be directed by the Secretary of State for India.

(4.) All Candidates obtaining Certificates will be also required to enter into covenants, by which, amongst other things, they will bind themselves to make such payments as, under the Rules and Regulations for the time being in force, they may be required to make towards their own pensions, or for the pensions of their families. The stamps payable on these covenants amount to £1.

(5.) The seniority in the Civil Service of India of the Candidates obtaining Certificates will be determined according to the order in

(a) Considerable deductions will be made for bad handwriting.

(b) No deductions will be made under Clause 6 from the marks assigned to candidates in Mathematics or English Composition.

(c) Instructions, showing the extent of the examination, will be issued to Selected Candidates as soon as possible after the result of the Open Competition is declared.

which they stand on the list resulting from the combined marks of the Open Competitive and Final Examinations.

(6.) Candidates obtaining Certificates will be required to report their arrival in India within such period after the grant of their Certificates of Qualification as the Secretary of State may in each case direct.

(7.) Candidates who fail to satisfy the Civil

Service Commissioners at the Final Examination held in any year will be definitely rejected, and will not be allowed to present themselves for re-examination, unless it shall appear to the Secretary of State in Council, after reference to the Civil Service Commissioners, that such failure is due to circumstances wholly exceptional and beyond the control of the Candidate.

N.B.—A Manual of Rules and Regulations applicable to members of the Covenanted Civil Service of India has been compiled by permission of the Government of India, and may now be procured either from Messrs. A. Constable & Co., 16, James Street, Haymarket, S.W., or from Mr. E. A. Arnold, 37, Bedford Street, Covent Garden. Price 2s. 6d.

The Commissioners have been requested by the Secretary of State for India to draw the attention of Selected Candidates to the prefatory note attached to this Manual, as it is considered important that it should be clearly understood that this compilation is not to be regarded in any other light than that of a collection, made for facility of reference, of certain information and rules, that it is by no means exhaustive, and that it is liable to such modifications as may from time to time be sanctioned by competent authority.

SYLLABUS

SHOWING THE EXTENT OF THE EXAMINATION IN CERTAIN SUBJECTS AT THE OPEN COMPETITION FOR THE CIVIL SERVICE OF INDIA, CLERKSHIPS (CLASS I) IN THE HOME CIVIL SERVICE, AND EASTERN CADETSHIPS.

English Composition.—An Essay to be written on one of several subjects specified by the Civil Service Commissioners on their Examination Paper.

English Language and Literature.—The Examination will be in two parts. In the one the Candidates will be expected to show a general acquaintance with the course of English Literature, as represented (mainly) by the following writers in verse and prose, between the reign of Edward III. and the accession of Queen Victoria:

Verse—Chaucer, Langland, Spenser, Shakespeare, Milton, Dryden, Pope, Gray, Collins, Johnson, Goldsmith, Crabbe, Cowper, Campbell, Wordsworth, Scott, Byron, Coleridge, Shelley, Keats.

Prose—Bacon, Sir Thomas Browne, Milton, Cowley, Bunyan, Dryden, Swift, Defoe, Addison, Johnson, Burke, Scott, Macaulay (Essays and Biographies).

A minute knowledge of the works of these authors will not be looked for in this part of the Examination, which will, however, test how far the Candidates have studied the chief productions of the greatest English writers in themselves, and are acquainted with the leading characteristics of their thought and style, and with the place which each of them occupies in the history of English Literature. Candidates will also be expected to show that they have studied in these authors the history of the English Language in respect of its vocabulary, syntax, and prosody.

The other part of the Examination will relate to one of the periods named below, which will follow each other year by year in the order indicated.

1.	1360	1600.
(1908)	[Chaucer to Spenser]	
2.	1600	1700.
(1909)	[Shakespeare to Dryden]	

* The books for 1908 are:—

Chaucer: Assembly of Fowles, Flower and Leaf. James I. of Scotland, King's Quhair. Spenser: Fairy Queen V., VI., VII. Marlowe: Edward II. Mandeville: Travels. Sidney: Apologie for Poetrie. Spenser: View of the State of Ireland.

3.	1700	1800.
(1910)	[Pope to Cowper]	
4.	1800	1832.
(1911)	[Nineteenth Century writers to the death of Scott]	

The Examination in this part will require from Candidates a more minute acquaintance with the history of the English Language and Literature, as illustrated in the chief works produced in each period, and will be based to a considerable extent, but by no means exclusively, on certain books specified each year by the Commissioners.* The names placed under the dates are intended to suggest the general character of the literary development of the period, and, consequently, the natural limits of the Examination. All the works of Shakespeare, for example, will be regarded as falling within the period 1600 to 1700; all the works of Swift within the period 1700 to 1800; all the works of Scott and Wordsworth, and all the works of Macaulay, within the period 1800 to 1832.

Italian Language and Literature.—Translation and Composition. Critical questions on the Italian Language and Literature. Conversation.

French Language and Literature.—As in Italian.

German Language and Literature.—As in Italian.

Latin Language and Literature.—Translation from Latin into English. Composition in Prose and Verse, or (as an alternative for Verse Composition) an original Prose Composition in Latin. Critical questions on the Latin Language (including questions on Philology) and Literature.

Greek Language and Literature.—Translation from Greek into English. Composition in Prose and Verse, or (as an alternative for Verse Composition) an original Prose Composition in Greek. Critical questions on the Greek Language (including questions on Philology) and Literature.

Sanskrit Language and Literature.—Translation from Sanskrit into English, and from English into Sanskrit. History of Sanskrit Literature (including knowledge of such Indian history as bears upon the subject); Sanskrit Grammar; Vedic Philology.

Arabic Language and Literature.—Translation as in Sanskrit; History of Arabic Literature (including knowledge of such Arabic History as bears upon the subject); Arabic Grammar; Arabic Prosody.

English Law.—Under the head of "English Law" are included the following subjects, viz.:—(1) Law of Contract; (2) Law of Evidence; (3) Law of the Constitution; (4) Criminal Law; (5) Law of Real Property; and of these five subjects Candidates are at liberty to offer any four, but not more than four.

English History.—The subject will include (a) The Political history of Great Britain, Ireland, and the Colonies; (b) The Constitutional History of the United Kingdom. Candidates should be acquainted with the following authorities:—

Period 1.
Stubbs—Select Charters.

Period 2.
Prothero—Statutes and Constitutional Documents.

Gardiner—Documents of the Puritan Revolution.

All published by Clarendon Press, Oxford.
General Modern History.—Candidates may, at their choice, be examined in any one of the following periods:—

1. From the accession of Charlemagne to the Third Crusade. [800—1193.]
2. From the Third Crusade to the Diet of Worms. [1193—1521.]
3. From the Diet of Worms to the death of Louis XIV. [1521—1715.]
4. From the accession of Louis XV. to the French Revolution of 1848. [1715—1848.]
5. From the Peace of Paris to the Treaty of Berlin. [1763—1878.]

Periods 3, 4 and 5 will include Indian History. Candidates should be acquainted with the following authorities:—

- Period 1 (800—1193).
Einhard: Vita Caroli Magni, from 800 A.D.—Ed.: Pertz. *Scriptores Rerum Germanicarum*.
Lambert of Hersfeld.—Ed.: Pertz.
Suger: Vita Ludovici VI.—Ed.: (1) Migne; (2) Société de l'Histoire de France, 1868.
Otto of Freising: De gestis Frederici I.—(Not to include the continuator.) Ed.: Pertz.

Period 2 (1193—1521).
Joinville: St. Louis.—Ed.: (1) Petitot; (2) Michaud et Poujoulat; (3) Buchon; (4) Société de l'Histoire de France, 1868.

Philippe de Comines: Mémoires.—Ed.: (1) Petitot; (2) Michaud et Poujoulat; (3) Buchon; (4) de Mandrot, Picard, Paris, 1901, 3.
Machiavelli: The Prince.

English translation by Thompson: Clarendon Press.

Period 3 (1521—1715).
Sully: Economies Royales, up to the Treaty of Vervins.—Ed.: Petitot, Michaud et Poujoulat.

Torcy: Mémoires.—Ed.: Petitot, Michaud et Poujoulat.

Period 4 (1715—1848).

Frederick II.—Histoire de mon Temps, and La Guerre de Sept Ans. Ed.: Boutaric; or in Œuvres de Frédéric II. Decker, Berlin, 1846.

Malmesbury.—Diaries and Correspondence. London, Bentley, 1844. Vol. II. Mission to the Hague, pp. 66—443. Vol. III. Mission to Lisle, pp. 369—599.

Metternich.—Aus Metternich's nachgelassenen Papieren. Autorisirte Original-Ausgabe. Vienna, 1880. Up to 1815. Or in English translation—Autobiography of Prince Metternich. Translated by Mrs. Napier. London, Bentley, 1880—1881.

Period 5 (1763—1878).

Malmesbury.—As for Period IV.

Metternich.—As for Period IV.

Bianchi.—La politique du Comte Camille de Cavour, 1852—1861 (Turin, 1885).

Bismarck.—Gedanken und Erinnerungen von Bismarck (Ed.: H. Kohl, Stuttgart, 1898); up to 1878. Or in English translation—Bismarck, the Man and the Statesman: Reflections and Reminiscences, &c. Translated under supervision of A. J. Butler (London, Smith and Elder, 1898).

Greek History.—Questions (a) on the General and (b) on the Constitutional History of Greece to the death of Alexander.

Roman History.—Questions (a) on the General, and (b) on the Constitutional History of Rome to the death of Vespasian.

In Greek and Roman History candidates will be expected to show a knowledge of the original authorities.

Mathematics.—Plane Geometry including conic sections; Solid Geometry including the method of orthogonal projection; Algebra and Plane Trigonometry; Elementary Plane Coordinate Geometry; Elementary Mechanics of solids and fluids; Geometrical Optics; Elements of Differential and Integral Calculus with simple illustrations from other branches of the subject.

Advanced Mathematics.—Higher Algebra (including Theory of Equations), Plane and Spherical Trigonometry, Differential Calculus, Integral Calculus, Differential Equations, Analytical Geometry (Plane and Solid), Statics including Attractions, Dynamics of a Particle, Rigid Dynamics, Hydrodynamics, the Mathematical Theory of Electricity and Magnetism.

Logic and Psychology. Moral and Metaphysical Philosophy.—In both cases the history of the subject will be included.

Political Economy and Economic History.—Candidates will be expected to possess a knowledge of economic theory as treated in the larger text books, also a knowledge of the existing economic conditions, and of statistical methods as applied to economic inquiries, together with a general knowledge of the history of industry, land tenure and economic legislation in the United Kingdom.

Political Science.—The Examination will not be confined to Analytical Jurisprudence, Early Institutions, and Theory of Legislation, but may embrace Comparative Politics, the History of Political Theories, &c.

Candidates will be expected to show a knowledge of original authorities.

ECCLESIASTICAL ESTABLISHMENTS (CHURCH OF ENGLAND).

Appointments of Chaplains on Probation are made from time to time by the Secretary of State for India, as vacancies occur.

Candidates for these appointments must have been three years in Priest's Orders, and be under thirty-four years of age.

Applications for nomination should be submitted to the Secretary of State. They should give full particulars as to the candidate's family, age, places of education (both school and college), and occupation since leaving college; and should give the names of at least two clergymen and two laymen to whom reference may be made regarding the candidate's character and qualifications. Applications should be addressed to "The Secretary of State, India Office," and not to the Secretary of State personally.

A free passage will be provided by the India Office; but if the Chaplain within three years, on grounds other than certified ill-health, relinquishes his appointment, or is removed from it for misconduct, he must refund the cost of such passage.

The payment of salary, and service counting for leave and pension, will not commence until the date on which the Chaplain reports his arrival, either at the headquarters of the Diocese to which he is attached, or at any other station to which he may be appointed and to which he may proceed direct.

A Chaplain will be on probation for three years (a); if confirmed in his appointment at

(a) A clergyman resident in India at the time of his nomination as a probationer will be allowed to count in his probationary period any service rendered by him under the Additional Clergy Society or other service approved by the Government of India, but he will not be entitled to any gratuity in respect of such service if compelled (from whatever cause) to relinquish his position during the probationary period, nor be allowed to count for furlough or gratuity his period of service in India prior to his nomination as a probationer. No extension of the limit of age for nomination as a probationer is allowed on account of such service.

INSTRUCTIONS TO CANDIDATES AFTER THEIR PROVISIONAL NOMINATION BY THE SECRETARY OF STATE.

When a Candidate has received a Notification from the India Office that the Secretary of State is prepared (provisionally) to appoint him to a Chaplaincy on probation, he should at once forward his Letters of Orders—Deacon and Priest—to the Secretary in the Public Department, India Office, stating at the same time on what Tuesday, at an early date, he can appear before the Medical Board of that Office. Should the Board report him to be physically fit for service in India, he should at once forward to the Bishop of London (to whom all nominations are referred) the following documents:—

1. Testimonial, in the form given below.
2. Statement of the cure or cures in which the Candidate has been engaged.
3. The names of two or three private referees (clerical).

He should also forward to the Secretary in the Public Department, as soon as possible, after obtaining the necessary signatures, the

the end of that period, he will be admitted as a Junior Chaplain.

He will be required from the date of his appointment on probation to provide a pension for his family under the Indian Service Family Pension Regulations, a copy of which can be obtained on application to the Government in India, or to the Director of Funds, India Office. This pension is in addition to any pension or compassionate allowance granted under the Royal Pay Warrant for the time being in force.

The salaries * of Chaplains are:—

Senior Chaplains, Rs. 10,200 per annum for five years, and then Rs. 12,000 per annum.

Junior Chaplains, Rs. 6,360 per annum for five years, and thereafter Rs. 8,160 per annum until promoted to be Senior Chaplains.

Chaplains on Probation, Rs. 5,760 per annum.

A Junior Chaplain becomes a Senior Chaplain after ten years' service, excluding the period of probation.

The retiring pay of Chaplains is regulated by the following scale:—

	Per Annum.
	£ s. d.
After 23 years' service, with an actual residence in India of 20 years, including the period of probation	365 0 0
On Medical Certificate.	
After 18 years' actual residence in India, including the period of probation	292 0 0
After 13 years' ditto	173 7 6
After 10 years' ditto	127 15 0

printed form of Chaplain's certificates which he receives from the India Office on his nomination.

When the Candidate has satisfied the Bishop of London regarding his qualifications, the fact will be communicated to him, and he will then receive a certificate of appointment.

Chaplains must intimate to the India Office the proposed date of their departure, in order that their passage may be secured. They must proceed to their destination within four months from the date of their first nomination for appointment by the Secretary of State; and if they fail to do so, without leave obtained from the Secretary of State, their appointments will lapse.

FORM OF TESTIMONIAL.

TO THE RIGHT REVEREND ARTHUR FOLEY,
LORD BISHOP OF LONDON.

We, whose names are underwritten, testify and make known that C.D., clerk, M.A. (or

ECCLESIASTICAL ESTABLISHMENTS (CHURCH OF ENGLAND)—continued.

INSTRUCTIONS TO CANDIDATES AFTER THEIR PROVISIONAL NOMINATION BY THE SECRETARY OF STATE—continued.

other degree), appointed a Chaplain on probation on the Indian Establishment, hath been personally known to us for the space of three years last past; that we have had opportunities of observing his conduct; that during the whole of that time we verily believe that he lived piously, soberly, and honestly, nor have we at any time heard anything to the contrary thereof; nor hath he at any time (as far as we know or believe) held, written, or taught anything contrary to the doctrine or discipline of the Church of England; and moreover, we believe him, in our consciences, to be, as to his

moral conduct, a person worthy of the said appointment.

In witness whereof we have hereunto set our hands, this day of in the year of our Lord 190 .

To be signed by three beneficed Clergymen, and to be countersigned by the Bishop of the diocese in which such benefices are situate.

E. F., Rector of
G. H., Vicar of
J. K., Perpetual Curate of

ECCLESIASTICAL ESTABLISHMENTS (CHURCH OF SCOTLAND).

The appointments of Chaplains of the Church of Scotland on probation are made from time to time by the Secretary of State for India, according as vacancies occur.

Candidates for these appointments must have been licensed for three years and be under thirty-four years of age.

Applications for nominations should be submitted to the General Assembly's Committee on Indian Churches along with testimonials based on a personal knowledge of the candidate's qualifications. Full particulars should be given as to the candidate's family, age, places of education (both school and college), and occupation since leaving college. The Committee on Indian Churches will recommend to the Secretary of State for nomination the candidate whom they consider most suitable, and will forward with the recommendation all the particulars stated above.

Chaplains must proceed to their destination within four months from the date of their nomination by the Secretary of State; and if they fail to do so, without leave obtained from the Secretary of State, their appointments will lapse.

A free passage will be provided by the India Office, but if the Chaplain within three years, on grounds other than certified ill-health, relinquishes his appointment, or is removed from it for misconduct, he must refund the cost of such passage.

The salary will not commence until arrival in India.

Chaplains will be on probation for three years (a); if confirmed in their appointment

(a) A clergyman resident in India at the time of his nomination as a probationer will be allowed to count in his probationary period any service rendered by him under the Additional Clergy Society or other service approved by the Government in India, but he will not be entitled to any gratuity in respect of such service if

at the end of that period, they will be admitted as Junior Chaplains.

They will be required from the date of their appointment on probation to provide pensions for their families under the Indian Service Family Pension Regulations, a copy of which can be obtained on application to the Government in India, or to the Director of Funds, India Office. These pensions are in addition to any pensions or compassionate allowances granted under the Royal Pay Warrant for the time being in force.

The salaries* of Chaplains are:—

Senior Chaplains, Rs. 10,200 per annum, and then Rs. 12,000 per annum.

Junior Chaplains, Rs. 6,360 per annum for five years, and thereafter Rs. 8,160 until promoted to be Senior Chaplains.

Chaplains on probation, Rs. 5,760 per annum. A Junior Chaplain becomes a Senior Chaplain after ten years' service, excluding the period of probation.

The retiring pay of Chaplains is regulated by the following scale:—

	Per annum.
	£ s. d.
After 23 years' service, with an actual residence in India of 20 years, including the period of probation	365 0 0
On Medical Certificate.	
After 18 years' actual residence in India, including the period of probation	292 0 0
After 13 years' ditto	173 7 6
After 10 years' ditto	127 15 0

compelled (from whatever cause) to relinquish his position during the probationary period, nor be allowed to count for furlough or gratuity his period of service in India prior to his nomination as a probationer. The rule as to the limit of age is not affected by such service.

* For the present sterling equivalents of these salaries see page 258.

† The documents should be addressed to his Lordship's Secretary, Harry W. Lee, Esq., 1, The Sanctuary, Westminster.

* For the present sterling equivalents of these salaries see page 248.

ECCLESIASTICAL ESTABLISHMENTS (CHURCH OF SCOTLAND)—continued.

INSTRUCTIONS TO CANDIDATES AFTER THEIR NOMINATION BY THE SECRETARY OF STATE.

When a Candidate has received a Notification from the India Office that the Secretary of State is prepared to nominate him for appointment to a Chaplaincy on Probation, he should at once inform the Secretary in the Public Department, India Office, on what Tuesday, at an early date, he can appear before the Medical Board of that Office. Should the Board report him to be physically fit for service in India, a certificate of Nomination by the Secretary of State will be sent to the Presbytery of Edinburgh for endorsement of the nominee's induction by that body.

Chaplains must intimate to the India Office the proposed date of their departure, in order that their passage may be secured and a Certificate of their appointment be furnished to them.

Candidates are required to forward the following documents to the Clerk of the Presbytery of Edinburgh, which inducts to their office Chaplains nominated by the Secretary of State for India:—

1. Letter of acceptance of nomination.
2. Certificate of license if a licentiate; of ordination if ordained.
3. Certificate of character from the Presbytery in which he has been residing; and in the case of the candidate residing out of Scotland, sufficient proof that he is of good moral character, and still retains his status as a Minister or licentiate of the Church of Scotland.

EDUCATIONAL APPOINTMENTS.

1. The Indian Educational Service comprises those posts in the Educational Department to which appointments are made in England by the Secretary of State, and is thus distinguished from the Provincial Educational Services, which are recruited exclusively in India.

2. It consists of two branches, the teaching, including Principalships and Professorships in the various Government Colleges and Head Masterships in certain High Schools; and the inspecting, including Inspectorships of Schools; but officers may be transferred at the discretion of Government from one branch to the other, and the conditions of pay and service are the same for both. It also includes certain special appointments, such as those of Superintendents of Schools of Art, for which special qualifications are required and special terms of engagement are prescribed.

3. Appointments are made by the Secretary of State as occasion may require. Only laymen are eligible, and applications should be addressed to the Secretary, Judicial and Public Department, India Office, London.

4. Candidates must as a rule be not less than 23, nor more than 30 years of age. Exceptions are made as regards the maximum limit only in the case of appointments requiring special qualifications. They must be British subjects, and must furnish evidence of having received a liberal education, and of some knowledge of the theory and practice of teaching. Preference is given to distinguished graduates of Universities in the United Kingdom.

5. The application should be submitted upon the form provided for the purpose, and should be accompanied by copies of not more than six testimonials, one at least of which should relate to knowledge and practice of teaching.

6. Candidates whose applications are selected for consideration will be required to present themselves for an interview with an official at the India Office (at present the Secretary, Judicial and Public Department). There is no literary examination, but a candidate will have to undergo a medical examination by the Medical Board at the India Office with reference to his physical fitness for service in India.

7. In selecting candidates for appointment, weight will be given to the possession of (a) a University degree in Honours, or other like distinction; (b) a University certificate or diploma in teaching; (c) experience as a teacher; (d) qualifications in special subjects, depending on the nature of the vacancy to be filled. In selecting candidates for teaching posts, importance is also attached to bodily activity and some proficiency in games.

8. Newly appointed officers are required, before leaving this country, to enter into an agreement with the Secretary of State embodying the conditions of their appointment. They are also required to leave for India within three months of their appointment by the Secretary of State, and are provided at the expense of Government with a first-class passage to India, the cost of which they will be required to refund should they voluntarily relinquish the service of Government before the close of five years from the date of appointment.

9. An officer appointed to the Educational Service will be on probation in India for two years, within which time he will have to pass an examination in a vernacular language. His appointment may be cancelled for failure to pass this examination, or at any time for unfitness or misconduct.

10. Officers of the Indian Educational Service are expected to give their whole time to the duties of the Service.

11. The salaries paid are as follows:—A newly appointed Inspector or Professor receives Rs. 500* a month, rising by annual increments of Rs. 50* a month to Rs. 1,000* a month. Beyond this point, which is reached in 10 years by the mere effluxion of time, the increase of his emoluments depends upon his promotion, and takes the form of allowances ranging from Rs. 200* to Rs. 500*, in addition to the salary of Rs. 1,000*. There are at present 20 such allowances. There is in every Province a Director of Public Instruction. The posts of Director or Public Instruction are reserved for the Indian Educational Service so long as members of that Service can be found well qualified to fill them. Their pay differs in different Provinces:—

Three receive a salary of Rs. 2,000—100—2,500* a month.

Three receive a salary of Rs. 2,000* a month.

Two receive a salary of Rs. 1,500—100—2,000* a month.

* For the present sterling equivalents of these salaries see page 258.

EDUCATIONAL APPOINTMENTS—continued.

Head Masters are at present appointed on an initial pay of Rs. 500*, rising by annual increments of Rs. 50* a month to Rs. 750* a month, but they are eligible for subsequent promotion or transfer to inspectorships or professorships, and are chosen with a view of being so promoted or transferred after satisfactory service.

In addition to the salaries and allowances mentioned above, exchange compensation allowance is at present granted to officers of the Indian Educational Service appointed from England. This allowance, under present conditions, is equivalent to an addition of 6½ per cent. to the officer's pay, subject to certain limitations.

Quarters are provided for a few of the Head Masters, Professors, and Principals, but usually an officer has to lodge and find himself.

12. Members of the Indian Educational Service draw travelling allowances for journeys on duty as officers of the first class under the Civil Service Regulations. They are subject to the rules as to leave for European services contained in the same Regulations, an abstract of which can be seen at the India Office.* Officers of the teaching branch enjoy annual vacations during the time the colleges or schools where they are employed are closed. They also earn pensions from the date of taking up their duties in India under the pension rules for European services. Under these rules a pension may be granted if the service amounts to 10 years and

is less than 25 years at the rate of one-sixtieth of average emoluments for each completed year of service, out subject to a maximum limit of Rs. 200 for each year completed. After 25 years' service a pension of half average emoluments may be granted, but not exceeding Rs. 5,000 per annum. The average is calculated on the last three years of service. Pensions paid in England are converted at the rate of 1s. 9d. per rupee, and a pension of Rs. 5,000 a year is consequently equal to £437 10s.

13. Retirement is ordinarily required at 55 years of age, unless for special reasons the officer is retained after attaining that age.

TEMPORARY APPOINTMENTS.

14. The Secretary of State is sometimes requested by the Government of India to supply persons to fill temporary vacancies in the Indian Educational Service, generally professorships in Colleges.

Such appointments are made for not less than a university year (about nine months), with a prospect, in the case of thoroughly approved service, of future selection, through the agency of the Secretary of State, to fill either a temporary or a permanent appointment.

The salary is Rs. 500 a month.

A free passage (first-class) to India is given, and a free return passage on the termination of the engagement, provided it is claimed within six months from that date.

INDIAN POLICE FORCE.

REGULATIONS FOR ADMISSION BY A COMPETITIVE EXAMINATION, TO BE HELD IN LONDON, COMMENCING ON TUESDAY, THE 30TH JUNE, 1908.

I. *Place of Examination.*—The Examination will be conducted by the Civil Service Commissioners. Candidates may undergo the written part of their Examination in London, Edinburgh, or Dublin, or at any of the provincial centres at which the simultaneous examination of candidates for admission to the Royal Military College, Sandhurst, is to be held. A list of the probable centres may be obtained from the Civil Service Commissioners at any time after January, 1908. The oral and practical parts of the Examination will be held in London only.

Examination Fee.—A fee of £2 is required from candidates examined in London, but when the written Examination is conducted elsewhere than in London the fee is £3. Candidates examined at a college or school will probably be required to pay a local fee (in order to defray the expenses of superintendence), as to which they should obtain early information from the college or school authorities. The fee payable to the Civil Service Commissioners must be paid by means of stamps of the specified amount. Instructions on this point will be issued to candidates about ten days before the Examination.

II. *Number of Appointments.*—The number of candidates to be selected will probably be 32,

viz., for Madras 4, Bombay 3, Bengal 6, United Provinces 4, Punjab 6, Burma 3, Eastern Bengal and Assam 3, and Central Provinces and Berar 3.

III. *Conditions of Eligibility.*—Every Candidate must be a British subject of European descent, and at the time of his birth his father must have been a British subject, either natural born or naturalized in the United Kingdom. The decision of the Secretary of State in Council as to whether a candidate satisfies this condition shall be final. Candidates must, without exception on any ground be above nineteen and under twenty-one years of age on the 1st June, 1908. They must be unmarried, and if they marry before reaching India they will forfeit their appointments.

IV. *Form of Application.*—Application to compete at the Examination must be made on a printed form to be obtained from the Secretary, Judicial and Public Department, India Office, Whitehall, London, S.W., and to be returned to him, with the necessary documents, not later than Friday, the 1st May, 1908.

No applications received after that date can be considered.

* For the present sterling equivalents of these salaries see page 258.

An Abstract of these Regulations is also printed in this List (see pages 250 to 320).

INDIAN POLICE FORCE—continued.

Candidates must be prepared to attend at the India Office, if required, at their own expense, to reply to any enquiries which may be considered necessary in connection with their application.

V. *Subjects of Examination.*—The subjects* and the marks assigned to each are given below :—

	Marks.	
English	2,000	Not more than five subjects may be taken up, of which English must be one.
Mathematics (I) ...	2,000	
Mathematics (II) ...	2,000	
Latin	2,000	
Greek	2,000	
French	2,000	
German	2,000	
History	2,000	
Science	2,000	

In addition to the above-mentioned subjects, candidates may take up Freehand Drawing, to which 250 marks will be allotted. Candidates must obtain such an aggregate of marks in the examination as a whole as may indicate, in the judgment of the Civil Service Commissioners, a competent amount of general proficiency.

VI. *Medical Examination.*—Those candidates who are successful in the Literary Examination will be required, shortly after the result of that examination is declared, to undergo a strict examination by a Medical Board,† at the India Office, as to their physique and capacity for active out-door work in the plains of India. Instructions as to the date and time of this

examination will be issued to successful candidates by the India Office.

VII. *Appointment of Probationers.*—The Secretary of State will nominate as probationers such competitors as attain the highest aggregate of marks (provided that they obtain the minimum aggregate referred to above, and that they pass the medical examination and satisfy the requisite conditions in other respects).

VIII. *Riding Test.*—Selected Candidates will be examined by the Civil Service Commissioners as to their ability to ride, and will be required to produce,—

(a) A certificate from the Civil Service Commissioners that they are able to ride well and to perform journeys on horseback; or

(b) A certificate from the Civil Service Commissioners of minimum proficiency in riding.

In the latter case they will be subjected, on their arrival in India, to such further tests in riding as may be prescribed by their Government, and will not be appointed Assistant Superintendents of Police until they shall have passed such tests to the satisfaction of their Government.

IX. *Allotment to Provinces.*—Selected candidates who have successfully passed the above-mentioned tests will be allotted, as probationers, to the various provinces upon a consideration of all the circumstances, including their own wishes; but the requirements of the Public

* For Syllabus, see page 216. Reprints of the papers set at certain of the previous examinations, with tables of the marks assigned to the candidates, have been published by direction of the Civil Service Commissioners, and, if not out of print, copies may be purchased either directly, or through any bookseller, from the following agents: Wyman & Sons, Limited, Fetter Lane, London, E.C.; Oliver & Boyd, Tweeddale Court, Edinburgh; and P. Ponsbury, 116, Grafton Street, Dublin. The price is one shilling.

† With a view to prevent parents and guardians from incurring the inconvenience and expense of preparing candidates who may be physically unfit for the Police Service, it is suggested that, before any such preparation is begun, candidates be submitted to examination by the medical adviser of the family, or any other qualified medical practitioner, with regard to the points indicated in the Regulations as to the Physical Examination of Candidates printed on pages 254 to 257.

It is to be understood that this private examination is merely suggested to lessen the chances of disappointment, and that it is by no means intended to take the place of, or to influence in any way, the official examination.

Candidates may, if they wish it, undergo a preliminary examination by the Medical Board which meets at the India Office every Tuesday, not more than two years before they are qualified to compete, under the following conditions :—

(a.) Applications must be addressed to the Under Secretary of State, India Office, Whitehall, London, accompanied by a fee of two guineas and by a statement of the candidate's age.

(b.) Candidates must pay their travelling expenses.

(c.) Candidates considered to be unfit by the Medical Board at this preliminary examination are not bound to accept its opinion, but may, at their own risk, continue their studies, with the knowledge that they will have to submit themselves for a final medical examination by the Medical Board, in the event of their being successful in the literary examination.

(d.) On the other hand, it must be distinctly understood that the preliminary examination by the Medical Board is held solely for the candidate's information, and that, if after that examination he is reported to be apparently fit, he has not on that account any claim to be accepted as physically fit when he presents himself for the final Medical Examination, upon which alone his acceptance or rejection will depend. Candidates may be considered fit for the Service at the preliminary examination, but may be found at the final examination to be unfit, either on account of some physical defect which did not exist or passed undetected at the preliminary examination, or for other reasons.

The standard of height and chest measurement applied by the Medical Board at this examination are those required in candidates for the Army by the Regulations for admission to the Royal Military College, Sandhurst. A minimum height limit of 5 feet 4 inches is, however, imposed.

‡ Candidates are warned that the certificate of minimum proficiency in riding, without which they will not be allowed to proceed to India, is only granted to those who can qualify in a series of tests, which includes jumping. It is therefore most important that riding lessons should not be postponed until after the result of the literary examination is declared.

The chief tests will be: Saddling and Bridling; Mounting and Dismounting; Trotting and Cantering; Riding without stirrups at a trot; Riding without stirrups or reins at a trot; Jumping the bar at a moderate height; Jumping a moderate hedge hurdle. Special importance will be attached to the first test (Saddling and Bridling). Although the examination will, in the main, be confined to these points, the examiner will not be debarred from applying any other tests which may appear desirable.

INDIAN POLICE FORCE—continued.

Service will rank before every other consideration. The allotment will also be subject to the right of the Government of India to make transfers, if necessary.

X. *Outfit.*—It is an ordinary condition of appointment to the Police Department that a successful candidate shall be supplied by his parents or guardians (a) either with a uniform, or with the cost of it, and (b) with not less than £50 for the purchase of a horse and saddlery in India.

XI. *Departure for India.*—The probationers will be required to start for India not later than October, 1908, so as to arrive in the course of November. Failure to embark in time will, in the absence of satisfactory explanation, lead to forfeiture of appointment. Free passages to India will be provided by the India Office, but any probationer resigning his appointment within three years on any ground but that of health, supported by a medical certificate, will be required to refund the cost of his passage.

XII. *Salary during Probation.*—On arrival in India, probationers will receive an initial salary of Rs. 300 a month.

XIII. *Period of Probation.*—Probationers will be required to qualify by passing the necessary

departmental Examinations (as well as the riding test, if necessary, see Rule VIII) within two years of their arrival in India.

XIV. *Liability of Probationers to Removal.*—Any Probationer who may fail to pass the prescribed Examinations within two years, or be found unfit for Police duties, will be liable to removal from the Service. Any probationer so removed from the Service will be furnished with a free passage to England, provided he utilizes such passage within three months from the date of such removal.

XV. *Promotion after Probation.*—No probationer will be eligible for promotion, either acting or substantive, until he has passed the prescribed departmental examinations, including the riding test.

XVI. *Leave, Pension, and Provident Fund.*—Officers joining the Indian Police under these conditions will find a summary of information regarding Leave, Pensions and Provident Fund on pages 220 to 221.

XVII. *Articles of Agreement.*—Probationers will be required to sign articles of agreement, describing the terms and conditions of their appointment, prior to embarkation for India.

INDIA OFFICE, October, 1907.

APPENDIX I.—SYLLABUS.

ENGLISH.—English essay. Précis. Reproduction of passage read out.

HISTORY.*—A general paper on English history. A paper on a military biography, prescribed annually.† Either (a) a paper on a period of European history defined beforehand by the Civil Service Commissioners, or (b) a general paper on ancient history, i.e., Greek history to Alexander, and Roman history to Domitian, inclusive.

FRENCH.—Translation from French. Translation into French. Colloquial—(1) examiners to converse, candidate to interpret in English; (2) candidate to talk in French. An essay or original letter on two or more alternative subjects.

GERMAN.—As for French.

LATIN.—Translation of English into Latin. Translation of Latin into English. Either Latin verse composition, or, a paper of general questions on Roman literature.

GREEK.—As for Latin.

MATHEMATICS I.—*Arithmetic.*—The ordinary rules, with applications more especially to the mensuration of plane figures and solids. Exercises involving the use of four-figure logarithms. Use of the slide rule. The metric system, and the use of decimals in approximate calculation,

with contracted methods, will be insisted upon. The use and theory of recurring decimals are not required, and for the extraction of square and cube roots candidates are at liberty to use tables of logarithms and slide rules.

Neatness and accuracy of working are expected; and the methods of solution employed must be clearly indicated. There will be no objection to the intelligent use of algebraic formulæ and symbols.

Geometry.—Geometrical drawing and practical geometry of plane figures, including the use of Marquois and other scales. The substance of Euclid, Books I to VI. The special treatment of incommensurables will not be required. Proportion may be treated algebraically, and the complications of Euclid's definitions and nomenclature avoided.

Algebra.—Including indices and the simpler properties of surds; graphs of the simpler algebraic functions; quadratic equations; use of graphs in solving equations, and in illustrating and solving practical questions; rate of variation of a function and gradient of a graph; graphic interpolation.

Grasp of elementary principles and readiness in practical application will be looked for. Numerical results should be worked out to a few significant figures, and candidates should

* All candidates must have a sufficient knowledge of the geography of countries studied.

† For the examination of June, 1908, Period: 1789 to 1830, A.D. inclusive. Biography: Oliver Cromwell. Candidates will be examined on the facts of Cromwell's life without reference to any particular book.

INDIAN POLICE FORCE—continued.

be accustomed to checking the accuracy of their results. Skill in elaborate analysis, such as the simplification of complicated fractions, will not be looked for.

Trigonometry.—Up to and including solution of plane triangles; graphs of trigonometrical functions; use of four-figure tables.

Readiness in straightforward practical applications, but no great analytical skill will be demanded.

Dynamics.—Graphical proofs of formulæ for uniformly accelerated motion; impact, work, energy, circular motion.

Statics.—Composition and resolution of forces; parallel forces; centre of gravity; three-force problems; friction; mechanical powers, e.g., lever, wedge, pulleys, &c.

Practical Work.—Measurement of length—vernier, calipers, micrometer, screw-gauge, spherometer. Measurement of angles—use of protractor, &c. Measurement of areas—by dimensions, by squared paper, by weighing; area of cross section of a tube, calibration of a tube. Measurement of volume—by dimensions, by graduated jar or burette. Measurement of weight—use of balance. Principles of Archimedes—measurement of volume by weighing. Specific gravity. Experimental verification of the above theoretical work, such as the measurement of velocity, impact, work, energy, &c. Construction of the mechanical powers.

MATHEMATICS II.—Includes Mathematics I., together with—

Geometry.—The substance of Euclid, Book XI., with application to mensuration of solids. Elements of solid geometrical drawing.

Algebra.—Elementary knowledge of the use of indeterminate co-efficients, especially with partial fractions. A working knowledge (without rigorous fundamental demonstrations) of the elementary infinite series for $(1+x)^m$, e^x , $\log(1+x)$, $\sin x$, $\cos x$, $\tan^{-1}x$, and their use in approximate calculations, especially in finding the slope at a given point of the graph of a function.

Differential and Integral Calculus.—A working knowledge of the notation and fundamental principles in so far as they can be illustrated graphically, with simple applications to the properties of curves, to turning values, and to easy mechanical and physical problems. Further discussion of geometrical applications to be treated under co-ordinate geometry.

Co-ordinate Geometry.—The elementary principles and methods, with straightforward applications to the straight line, circle, ellipse, parabola, hyperbola, cycloid, catenary, logarithmic spiral, and other curves of common occurrence; also to the straight line and plane in space of three dimensions. A systematic knowledge of conics (either geometrical or analytical) is not required; thus, for example, the general theory of the classification of curves of the 2nd degree would not be asked for. The methods of the Calculus may be used freely.

Mechanics.—Elementary statics of liquids and gases.

Practical Work.—The practical syllabus of Mathematics I., treated with greater fullness and more reference to exact measurement, and in addition, centre of gravity and centre of pressure; specific gravity; barometer; Boyle's law; laws of pendulum; determination of g ; impact; co-efficient of restitution; compressibility, rigidity; Young's modulus by stretching and flexure.

SCIENCE (PHYSICS AND CHEMISTRY).—The papers on this subject will be framed so that candidates will be able to obtain about three-fourths of the total marks allotted by showing a thorough knowledge of either Chemistry or Physics.

PHYSICS.—**Mensuration.**—Measurement of length, area, volume, weight, time.

Heat.—Simple thermometry. Numerical work on expansion, specific heat and latent heat, vapour pressure. Simple experiments on radiation, conduction, and convection of heat. Calorimetry. Mechanical equivalent of heat.

Light.—Rectilinear propagation. Shadows. Velocity of light. Photometry. Experimental proof of laws of refraction and reflection. Total reflection. Mirrors. Prisms. Dispersion. The spectroscope. Complementary colours of objects. Use of spectacles. Theory of infinitely thin lenses. Simple telescopes. Microscopes. Explanation of simple phenomena. Outline of wave theory.

Magnetism.—Magnets and their properties. Permanent and induced magnetism. Methods of magnetization. Molecular theory. Magnetic fields and lines of force. Terrestrial magnetism. Elementary quantitative notions of strength of pole; magnetic force due to a pole. Magnetic moment. Comparison of magnetic fields and moments.

Static Electricity.—Electrification. Induction. Gold leaf electroscope. Electrophorus. Elementary quantitative notions of electric density, potential, and capacity, with application to condensers. General explanation of electrostatic machines.

Current Electricity.—Construction of batteries. Magnetic field due to current. Simple galvanometers. Ohm's law with simple applications. Current, electromotive force and resistance. Chemical action of the current. Electro-chemical equivalents. Electromagnetism. Heating effects of currents. Transformations of energy. The broad principles of the induction coil, telephone, dynamo, and motors. Elementary idea of electric waves.

Practical Work.—Surface tension. The thermometer. Melting and boiling points. Co-efficient of expansion of a solid and of a liquid. Specific heats. Latent heats. Focal lengths of mirrors and lenses. Photometry. Minimum angle of deviation of a given ray by a prism. Mapping of lines of force in a magnetic field. Comparison of magnetic fields and moments. Equipotential lines on a current sheet. Simple experimental applications of Ohm's law. Resistances of wires and cells. The Wheatstone bridge. Comparison of electro-motive forces. Electro-chemical equivalent.

INDIAN POLICE FORCE—continued.

CHEMISTRY.—Study of air and water.—Solution in water. Natural waters. Evaporation, distillation, solidification of water. Pressure of the air. Qualitative and quantitative composition of air and water. Elements, compounds, mixtures. Chemical action.—Combustion, flame. Plant and animal life. Conservation of matter. Oxides.—Acidic, basic and neutral. Acid and salts.—Formation of acids from acidic oxides. Neutralization of acids by bases. Laws of chemical combination. Equivalents. Atoms and atomic weights. Avogadro's law. Molecules and molecular weights, vapour density. Calculations based on chemical formulæ. Valency.

Study of the non-metallic elements, hydrogen, oxygen, nitrogen, sulphur, carbon, chlorine, with their more simple and common compounds, with special stress on oxides, acids and bases, allotropy, oxidation and reduction.

Commercial preparations to be omitted except in cases where such preparations are particularly instructive, e.g., Brin's process for the preparation of oxygen. In commercial preparations, such as in the preparation of sulphuric acid, all details of the structure of apparatus to be omitted.

The metals:—Sodium, zinc, iron, lead, tin, copper; an elementary study of their oxides and more common salts.

Technical details and metallurgical processes to be omitted.

Practical Work.—Soluble and insoluble substances.—Quantitative estimation of solid in solution. Quantitative examination of a mixture containing a soluble and an insoluble substance. Action of heat in air on common elements.—Quantitative examination of gain in weight. Examination of the properties of the bodies formed. Neutralization of bases by acids and preparation of simple salts. Method of crystallization.—Determination of water of crystallization in a salt. Preparation of hydrogen, oxygen, and nitrogen by the simpler methods. Formation of an oxide of one of the before-named metals. Reduction and separation of the metal from an oxide of one of the before-named metals. Preparation of chlorine, hydrochloric acid, ammonia, nitric acid, sulphur dioxide, carbon dioxide. Simple gravimetric experiments.—Examples of synthesis and analysis, preferably with the metals before-mentioned; formation of a nitrate, chloride, or sulphide of one of the above-named metals; decomposition of a salt or compound of one of these metals by heating in air or with an acid, as sulphuric.

Volumetric analysis.—Determination of the equivalent of a metal, e.g., magnesium. The making of a standard or normal solution of acids and alkalis, and use of same. Making a normal acid solution and using it for finding the hydrogen equivalent of the metal.

APPENDIX II.—LISTS OF APPOINTMENTS IN INDIA ORDINARILY RESERVED FOR THE POLICE DEPARTMENTS OF THE SEVERAL PROVINCES.*

N.B.—These Lists show only the existing sanctioned scale, which is liable to alteration at any time. Officers entering the service after the re-organization of 1906 will not receive exchange compensation allowance. Natives of India holding the rank of Deputy-Superintendent are eligible for promotion to District Charges, but in no province is any specific number of District-Superintendentships at present reserved to be filled in this manner.

Madras Presidency.

		Rs.
1 Inspector-General of Police†	 on 2,500—100—3,000	a month.
5 Deputy Inspectors-General (including the Commissioner of Police, Madras City†)	... ..	{ 2 on 1,800 "
		{ 3 " 1,500 "
		{ 2 " 1,200 "
		{ 5 " 1,000 "
34 District Superintendents of Police	... ..	{ 9 " 900 "
		{ 8 " 800 "
		{ 10 " 700 "
		{ 14 " 500 "
36 Assistant Superintendents of Police	... ..	{ 14 " 400 "
		{ 8 " 300 "

* For the present sterling equivalents of the salaries specified see page 258.

† These appointments are not set apart exclusively for members of the Police Department, and the Government reserves discretion to fill them by the selection of any officers who are considered best fitted for them, whether in the Department or outside it.

INDIAN POLICE FORCE—continued.

Bombay Presidency.

1	Inspector-General of Police†	on 2,500—100—	
		3,000 Rs. a month.	
1	Commissioner of Police (Bombay City)†	Rs.	
		on 1,800 a month.	
4	Deputy Inspectors-General	...	2 " 1,800 "
		...	2 " 1,500 "
		...	2 " 1,200 "
33	District Superintendents of Police	...	5 " 1,000 "
		...	8 " 900 "
		...	8 " 800 "
		...	10 " 700 "
31	Assistant Superintendents...	...	12 " 500 "
		...	13 " 400 "
		...	6 " 300 "

Bengal.

1	Inspector-General of Police†	on 2,500—100—	
		3,000 Rs. a month.	
1	Commissioner of Police (Calcutta)†	on 1,500—100—2,000 Rs. a month.	
		Rs.	
4	Deputy Inspectors-General	...	2 on 1,800 a month.
		...	2 " 1,500 "
45	District Superintendents of Police (including 4 Deputy Commissioners of Police, Calcutta)	...	2 " 1,200 "
		...	7 " 1,000 "
		...	11 " 900 "
		...	11 " 800 "
		...	14 " 700 "
46	Assistant Superintendents of Police (including one Assistant Commissioner of Police, Calcutta)	...	17 " 500 "
		...	18 " 400 "
		...	11 " 300 "

United Provinces of Agra and Oudh.

1	Inspector-General of Police†	on 2,500—100—	
		3,000 Rs. a month.	
		Rs.	
4	Deputy Inspectors-General	...	2 on 1,800 a month.
		...	2 " 1,500 "
		...	3 " 1,200 "
54	District Superintendents of Police	...	8 " 1,000 "
		...	13 " 900 "
		...	14 " 800 "
		...	16 " 700 "
48	Assistant Superintendents of Police	...	19 " 500 "
		...	19 " 400 "
		...	10 " 300 "

Punjab (including the North-West Frontier Province and British Baluchistan).

1	Inspector-General of Police, Punjab†	on 2,500—100—3,000 Rs. a month.	
1	Inspector-General North-West Frontier Province†	...	Rs.
		...	on 2,000 a month.

Punjab—continued.

4	Deputy Inspectors-General	...	Rs.
		...	2 on 1,800 a month.
		...	2 " 1,500 "
		...	2 " 1,200 "
41	District Superintendents of Police	...	6 " 1,000 "
		...	10 " 900 "
		...	10 " 800 "
		...	13 " 700 "
42	Assistant District Superintendents	...	16 " 500 "
		...	16 " 400 "
		...	10 " 300 "

Burma.

1	Inspector-General of Police†	on 2,500—100—	
		3,000 Rs. a month.	
4	Deputy Inspectors-General (including the Commissioner of Police, Rangoon)†	...	Rs.
		...	2 on 1,800 a month.
		...	2 " 1,500 "
		...	2 " 1,200 "
43	District Superintendents of Police	...	6 " 1,000 "
		...	11 " 900 "
		...	11 " 800 "
		...	13 " 700 "
38	Assistant District Superintendents	...	15 " 500 "
		...	16 " 400 "
		...	7 " 300 "

Eastern Bengal and Assam.

1	Inspector General of Police†	on 2,500—100—	
		3,000 Rs. a month.	
		Rs.	
3	Deputy Inspectors-General	...	1 on 1,800 a month.
		...	2 " 1,500 "
		...	2 " 1,200 "
28	District Superintendents	...	4 " 1,000 "
		...	7 " 900 "
		...	7 " 800 "
		...	8 " 700 "
29	Assistant Superintendents	...	11 " 500 "
		...	11 " 400 "
		...	7 " 300 "

Central Provinces and Berar.

1	Inspector-General†	...	Rs.
		...	on 2,250 a month.
2	Deputy Inspectors-General	...	1 " 1,800 "
		...	1 " 1,500 "
		...	1 " 1,200 "
28	District Superintendents	...	4 " 1,000 "
		...	7 " 900 "
		...	7 " 800 "
		...	9 " 700 "
25	Assistant District Superintendents	...	10 " 500 "
		...	10 " 400 "
		...	5 " 300 "

INDIAN POLICE FORCE—continued.

APPENDIX III.

(Regulations as to Physical Examination. See pages 254 to 257.)

APPENDIX IV.—LEAVE.

1. The following is a summary of the principal regulations relating to the leave admissible to officers appointed to the Indian Police by the Secretary of State from the United Kingdom.

Short Leave.

2. Privilege Leave is a holiday which may be granted to the extent of one-eleventh part of the time that an officer has been on duty without interruption; and it may be accumulated up to three months, earned by 33 months' service. During privilege leave, the officer retains a lien on his appointment, and receives an allowance equal to the salary which he would receive if he were on duty in the appointment on which he has a lien. An interval of six months must elapse between two periods of absence on privilege leave.

Privilege Leave may be prefixed to furlough, special leave, or extraordinary leave without allowances. The whole period of leave thus taken in combination is known as combined Leave. Combined Leave cannot be granted for a shorter period than six months, nor, except on medical certificate, may it be extended beyond two years.

3. Extraordinary Leave without allowances may be granted in case of necessity, and, except in certain specified cases, only when no other kind of leave is by rule admissible. It may be granted in continuation of other leave.

4. Subsidiary Leave, usually with half average salary, is granted to an officer proceeding on or returning from leave out of India, or on retirement, to enable him to reach the port of embarkation or to rejoin his appointment. It is admissible only at the end, and not at the beginning, of combined leave.

5. Short Leave is also granted to enable officers to appear at examinations, &c.

Long Leave.

6. Furlough and Special Leave with allowances (see paragraph 8) are admissible to an aggregate maximum amount of six years during an officer's service. The amount of furlough "earned" is one-fourth of an officer's active service, and the amount of furlough "due" is that amount less any enjoyed.

Furlough without medical certificate can, if due, be generally taken after eight years' active service, and again after intervals of not

less than three years' continuous service. It is limited to two years at a time.

Furlough on medical certificate may be granted (a) to an officer who has rendered three years' continuous service, for not more than two years, but capable of extension up to three years; and (b) to an officer who has not rendered three years' continuous service, up to one year in any case, and up to such longer period, if any (but not exceeding two years), as the officer may have furlough "due" to him.

7. The allowances admissible during furlough are:—

- (1) During the first two years of furlough without medical certificate and during so much of furlough with medical certificate as may be "due,"—half average salary, subject to certain maximum and minimum limits.
- (2) After the expiration of the period for which the foregoing allowances are admissible—one quarter of average salary, subject to certain maximum and minimum limits.

8. Special Leave may be granted at any time for not more than six months, with intervals of six years' service; allowances, calculated as during furlough, are given during the first six months only, whether taken in one or more instalments.

General Rules.

9. Leave of absence can never be claimed as of right, and is given or refused at the discretion of Government.

10. After five years' continuous absence from duty, an officer is considered to be out of the employment of Government.

11. When leave allowances other than privilege leave pay, are paid at the Home Treasury, or in a Colony where the standard of currency is gold, rupees are converted into sterling at the rate of exchange fixed for the time being for the adjustment of financial transactions between the Imperial and Indian Treasuries, unless any other rate has been exceptionally authorised. But for the present the rate of conversion is subject to a minimum of 1s. 6d. to the rupee. [Privilege Leave pay when issued from the Home Treasury (this is only admissible when Privilege Leave is combined with other leave), is converted at 1s. 4d. to the rupee].

APPENDIX V.—PENSIONS AND PROVIDENT FUND.

1. The following is a summary of the pension rules applicable to officers of the Indian Police appointed by the Secretary of State from the United Kingdom.

An officer of the Indian Police becomes eligible for a pension on completing 30 years'

qualifying service, or on attaining the age of 55 years. If at an earlier date he is compelled to retire from the service through ill-health not occasioned by irregular or intemperate habits, he becomes eligible for an invalid pension or a gratuity according to the length of his service.

INDIAN POLICE FORCE—continued.

The amount of pension or gratuity is regulated as follows:—

After a service of less than 10 years.—A gratuity not exceeding one month's emoluments for each completed year of service.

After a service of not less than 10 years.—A pension not exceeding the following amounts:—

Years of Completed Service.	Sixtieths of Average Emoluments.	Maximum Limit of Pension.
10	10	Rs. 2,000 a year.
11	11	2,200 "
12	12	2,400 "
13	13	2,600 "
14	14	2,800 "
15	15	3,000 "
16	16	3,200 "
17	17	3,400 "
18	18	3,600 "
19	19	3,800 "
20	20	4,000 "
21	21	4,200 "
22	22	4,400 "
23	23	4,600 "
24	24	4,800 "
25 and above	30	5,000 "

Officers who have shown special energy and efficiency during an effective service of three years in certain appointments may, at the discretion of the Government of India, be allowed an additional pension of Rs. 1,000 a year.

Subject to certain prescribed conditions, rupee pensions are now issued at the rate of exchange of 1s. 6d. the rupee to pensioners residing in countries in which the Indian Government rupee is not legal tender.

2. A Provident Fund has also been established on the following basis:—

- (1) The contribution is compulsory up to 5 per cent. on salaries, with voluntary contributions of a further 5 per cent.
- (2) Compound interest on such payments is annually credited by Government to each officer subscribing, the rate being at present 4 per cent. per annum.
- (3) Receipts and payments are made in rupees only.
- (4) The sum which thus accumulates to the credit of an officer is his absolute property, subject to the rules of the Fund, and is handed over to him, unconditionally, on quitting the service; or in the event of his death before retirement, to his legal representatives.

INDIAN CUSTOMS DEPARTMENT.

1. The Indian Imperial Customs Service consists, as at present sanctioned, of the following appointments:—

	Rupees a Month.*
1 Collectorship on ...	2,500
2 Collectorships on ...	2,250
2 " on ...	2,050
3 Assistant Collectorships, Class I., on ...	1,400
3 Assistant Collectorships, Class II., on ...	1,150
3 Assistant Collectorships, Class III., on ...	900
4 Assistant Collectorships, Class IV., on ...	650
4 Assistant Collectorships, Class V., on ...	450
3 Probationerships on ...	300

Note.—No addition of the nature of Exchange Compensation Allowance is made to these salaries.

Of the above-mentioned appointments, three Collectorships, and one Assistant Collectorship in each of the three higher classes, are reserved for members of the Indian Civil Service.

2. Probationers are selected, as vacancies occur, by the Secretary of State for India, for

which purpose a list of candidates is kept at the India Office. Any person desirous to have his name entered on the list should submit an application to the Private Secretary to the Secretary of State, India Office, London, S.W., on a printed form to be obtained from the Secretary, Revenue Department, India Office, London, S.W., forwarding at the same time any testimonials that he may wish to produce as to his qualifications and personal character.

3. Candidates must be British subjects, and must be not less than 20 nor more than 25 years of age. No special technical qualifications are required, but a good general education is essential, and weight will be given to a university degree in honours, and to a knowledge of modern languages and proficiency in chemistry and physics.

4. Candidates whose applications are selected for consideration will be required to present themselves for an interview with an official at the India Office. There is no literary examination, but a selected candidate will have to undergo a medical examination by the Medical Board at the India Office as to his physical fitness for service in India.

5. Newly-appointed probationers are required, before leaving this country, to enter

INDIAN CUSTOMS DEPARTMENT—continued.

into an agreement with the Secretary of State embodying the conditions of their appointment. They are also required to leave for India within three months of their appointment by the Secretary of State, and are provided at the expense of Government with a first-class passage to India, the cost of which they will be required to refund should they voluntarily relinquish the service of Government before the close of five years from the date of appointment.

6. A Probationer will draw pay from the date of his arrival in India. He will be posted, in the first instance, to a Presidency town or Rangoon, and after the expiry of a year he will be required to undergo a departmental examination in the vernacular, in Customs work, and in law and procedure. His appointment will be subject to confirmation by the Government of India at the end of two years, and it may be cancelled for failure to pass the departmental examination, or at any time for unfitness or misconduct.

7. On being confirmed in his appointment, a probationer will become eligible, as from the date of his arrival in India, for leave allowances and pension, under the provisions of the Civil Service Regulations applicable to the Department. These regulations are liable to be modified by the Government of India from time to time. Copy of an extract of them will be supplied on application to the Revenue Secretary, India Office, London, S.W.*

8. Promotion to the higher grades will depend on qualification and merit, and on the existence of vacancies in those grades. It must be distinctly understood that mere seniority of service, unaccompanied by proved ability and steady devotion to duty, gives no claim to promotion into the higher grades of the service.

INDIA OFFICE,
September, 1905.

INDIAN GEOLOGICAL SURVEY.

The Geological Survey Department is at present constituted as follows:—

	Monthly Salary†		
	Rs.		Rs.
1 Director ...	2,000		
3 Superintendents ...	1,000 rising by 80 to		1,400
15 Assistant Superintendents:—			
For the first five years ...	350	30	500
Thereafter ...	500	50	1,000
1 Chemist ...	500	50	1,000

A local allowance of Rs. 150 per mensem is granted to the officer doing the work of Palaeontologist at headquarters.

No allowance of the nature of exchange compensation will be given.

2. Appointments to the Department are made by the Secretary of State for India. They will usually be made about July of each year, and the probable number of appointments will, if possible, be announced about two years in advance. The age of candidates should not exceed 25. Every candidate must be in sound bodily health, and will be required to satisfy the Medical Board at the India Office of his physical fitness in all respects to perform the duties of the Geological Survey, which involve considerable fatigue and exposure.

3. Besides a good general education, a sound education in geology is essential; a University degree and a knowledge of French or German will be regarded as important qualifications; and certificates of a high moral character will be required.

4. Candidates must also have had one or two years' practical training in mines, or in technical laboratories, as may be required by the Government of India.

5. First appointments are probationary for two years, at the end of which time the probationer, if found qualified and continued in the Department, will reckon his service for leave and pension from the date of arrival in India.

6. A first-class passage to India is given subject to the condition that its cost shall be refunded in the event of an officer resigning the service, on grounds other than certified ill-health, before the expiry of the period of probation. If, on the expiry of the period of probation, the officer's service is determined, or if he is compelled by certified ill-health to resign the service before such expiry, he will be provided with a free first-class passage back to England. Pay commences from date of arrival in India. Travelling allowances regulated by the rules applicable to the Department are allowed at a rate calculated to cover actual expenses of tentage and locomotion.

7. Under ordinary circumstances all Assistants, unless they have special claims from previous training and experience elsewhere, will enter the Department in the lowest class, on a salary of Rs. 350 per mensem. This will increase annually at the rate of Rs. 30 per mensem for the first five years; thereafter at the rate of

* For the present sterling equivalents of the salaries specified, see page 253.
† See Regulations as to Physical Examination, pages 254 to 257.

* An Abstract of these Regulations is also printed in this List (see pages 259 to 320).
† For the present sterling equivalents of the salaries specified see page 258.
‡ See Regulations as to Physical Examination, pages 254 to 257.

INDIAN GEOLOGICAL SURVEY—*continued.*

Rs. 50 per mensem, until the limit of pay for the grade, namely, Rs. 1,000 per mensem, is reached; the first increase to be from the date on which the Assistant shall be declared to have passed the ordinary examination in the language of the country by the first or lower standard, according to the general rules provided for such examinations.

8. This annual increase will in all cases be granted only on the certificate of the Head of the Department, that the Assistants so recommended have proved fully deserving of the promotion by the intelligence and zeal with which their duties have been performed.

9. Promotion to the grade of Superintendent will depend on qualification and merit and on the existence of vacancies in that grade. In the case of an officer who joined the Department before the end of 1893, but not in the case of one who joined later, the following rule

applies, viz., that he may, if specially qualified, count all service on the maximum pay of a grade towards increment in the salary of the next higher grade.

10. While local experience and training must always hold a very prominent place in estimating the position or the promotion of Assistants, it must be distinctly understood that mere seniority of service, unaccompanied by proved ability and steady devotion to duty, gives no claim to promotion into the higher grades of the staff of the Survey.

11. The leave, leave allowances and pensions of officers of the Department will be governed by the provisions of the Civil Service Regulations applicable thereto.* These regulations are liable to be modified by the Government of India from time to time.

INDIA OFFICE,
June, 1906.

INDIAN PUBLIC WORKS DEPARTMENT.

REGULATIONS AS TO APPOINTMENTS OF ASSISTANT ENGINEERS, 1908.

1. The Secretary of State for India in Council will, in the summer of 1908, make not less than thirty-nine appointments of Assistant Engineer in the Public Works Department of the Government of India.

In making these appointments he will act with the advice of a Selection Committee, including at least one eminent representative of the engineering profession.

2. Applications for the appointments must be made on a printed form to be obtained from the Secretary, Judicial and Public Department, India Office, Whitehall, London, S.W., and to be returned so as to reach him not earlier than 1st March, 1908, or later than Friday, the 1st May, 1908.

No application received after the latter date will be considered.

3. Candidates must have attained the age of 21, and not attained the age of 24 years on the 1st July, 1908.

4. Every Candidate except as provided in Regulation 5, must be a British subject of European descent, and at the time of his birth his father must have been a British subject, either natural-born or naturalised in the United Kingdom. The decision of the Secretary of State in Council as to whether a Candidate satisfies this condition shall be final. He must also be of good moral character and sound physique.

5. Natives of India who are British subjects are eligible for appointment, provided that the total number of Natives of India appointed in any year under these regulations shall not exceed 10 per cent. of the total number of Assistant Engineers thus recruited.

6. Candidates must have obtained (1) passed the A.M.I.C.E. examination or obtained one of the University degrees mentioned in Appendix I., or (2) obtained such diploma or other distinction in Engineering as may, in the opinion of the Selection Committee, be accepted as approximately equivalent thereto.

It will, therefore, be for the Selection Committee to decide, in dealing with the applications, whether they will recommend any candidate under head (2).

7. It is desirable that Candidates should have had some experience as assistant in the preparation of the designs for, or in the execution of, some engineering work of importance.

8. Candidates must be prepared, if called upon, to attend at the India Office, at their own expense, for a personal interview with the Selection Committee.

9. They will further be required, before final appointment by the Secretary of State in Council, to appear before the Medical Board at the India Office for examination as to their physical fitness for service in India.

A copy of the "Regulations as to the Physical Examination" of Candidates for Indian appointments will be forwarded on application to the Under Secretary of State. (See pages 254 to 257).

10. Candidates will also be required, before final appointment, to satisfy the Secretary of State, in such manner as he may determine, of their ability to ride.

11. They will on appointment be provided with free first class passages to India, and they will be expected to proceed thither about the end of September, 1908.

Their pay will begin from the date of their landing in India, and, if they so desire, they will be able to obtain in India an advance of two months' pay, recoverable by monthly instalments of one-third of salary.

12. They will enter the Service as Assistant Engineers, Third Grade, on a salary of Rs. 4,200 a year (equivalent to £280 a year, when the rupee is at 1s. 4d.).

13. The instruments required by Assistant Engineers are supplied to them in India.

14. Particulars as to their prospects of pay, pension, &c., will be found on page 225.

INDIA OFFICE,
1st August, 1907.

INDIAN PUBLIC WORKS DEPARTMENT.—*continued.*

NOTE FOR THE INFORMATION AND GUIDANCE OF CANDIDATES.

The Selection Committee of 1906 again drew attention to the subjects which were held to be of most importance for the Public Works Service, viz. :—

Pure Mathematics, including a knowledge of the differential and integral calculus.

Applied Mathematics.

Geometrical and Engineering Drawing.

Surveying and Geodesy.

Strength of Materials and Theory of Structures.

Hydraulics.

Heat Engines.

Materials used in Construction.

Building Construction.—Wood and metal work, limes and cements, and building with stone, brick, and concrete.

Knowledge of the principles of road-making, waterworks, sanitary and railway engineering. (Important.)

The Selection Committee were further of opinion that all candidates should have had some workshop training.

The following announcement regarding the recruitment of the Public Works Department in future years is published for the information of intending candidates :—

(i.) The foregoing Regulations apply only to the appointment of Assistant Engineers in the permanent establishment of the Public Works Department in 1908, but it is the intention of the Secretary of State for India in Council, as at present advised, to recruit the permanent establishment of the Department in succeeding years on the same general lines as those already laid down.

He is, however, unable to give any undertaking that the Regulations will remain unaltered in the future.

Regulations for appointments to the Traffic Department, Indian State Railways, have also been recently issued, and will be duly published hereafter.

APPENDIX I.

LIST OF DEGREES REFERRED TO IN PARAGRAPH 6.

University of London.—B.Sc. (Engineering).

University of Cambridge.—B.A. (Mechanical Sciences Tripos).

University of St. Andrews.—B.Sc. (Engineering).

University of Glasgow.—B.Sc. (Engineering).

University of Edinburgh.—B.Sc. (Engineering).

Victoria University of Manchester (or Victoria University).—B.Sc. (with honours in Engineering).

University of Liverpool.—B. Eng.; provided the degree be obtained by passing the Examinations of the University.

University of Leeds.—B.Sc. (with honours in Engineering), in respect of degrees which may be granted on the results of the Examinations in June, 1905, or later.

University of Birmingham.—B.Sc. (Engineering); provided the Engineering Matriculation Examination be passed on entering upon the course of study.

University of Dublin.—B.A.I.

Royal University of Ireland.—B.E. and M.E.

University of Wales.—B.Sc. (Engineering); provided that Mathematics be passed at the final examination for the degree.

Any other degree of a University in the United Kingdom which may hereafter be recognised by the Council of the Institution of Civil Engineers as exempting from passing the examination for Associate Membership.

* An abstract of these Regulations is printed in this List (see pages 259 to 320)

APPOINTMENTS TO THE INDIAN SERVICES.

INDIAN PUBLIC WORKS DEPARTMENT—continued.

APPENDIX II.

PARTICULARS REGARDING THE INDIAN PUBLIC WORKS DEPARTMENT (EXECUTIVE BRANCH).

[The arrangements and salaries hereinafter described are subject to revision according to the requirements of the service.]

1. The Engineer Establishment of the Indian Public Works Department consists of a staff of engineers, military and civil, engaged on the construction and maintenance of the various public works undertaken by the State in India.

2. The permanent establishment of the Department is recruited from the following sources:—

- (1.) Officers of Royal Engineers.
- (2.) Persons appointed to the Imperial Service by the Secretary of State by selection from the United Kingdom.
- (3.) Persons educated at the Government Civil Engineering Colleges in India, and appointed to the Provincial Services by the Government of India.
- (4.) Occasional admission of other qualified persons.

3. The various ranks of the department are as follows:—

	Salary per annum* (Imperial Service).
Chief Engineers, First Class ...	33,000
" " Second Class ...	30,000
Superintending Engineers, First Class ...	24,000
" " Second Class ...	21,000
" " Third Class ...	18,000
Executive Engineers, First Grade ...	12,000
" " Second Grade ...	10,200
" " Third Grade ...	8,400
Assistant Engineers, First Grade ...	6,600
" " Second Grade ...	5,400
" " Third Grade ...	4,200

4. Officers who are finally selected from the United Kingdom for appointment to the Indian Public Works Department will, in the absence of any special reasons to the contrary, be appointed to the rank of Assistant Engineer, Third Grade. They will cease to draw exchange compensation allowance when they rise to the rank of Superintending Engineer and thereafter, whether permanent or officiating.

5. Promotions from one grade or class to another are dependent on the occurrence of vacancies in the sanctioned establishment, and are regulated in the following way.

6. In the Civil Works Branch of the Department, promotions throughout all grades in Madras and Bombay are made by the Governments of these provinces respectively; in Bengal, the United Provinces of Agra and Oudh, the Punjab, and Burma, promotions are made by the Provincial Governments, except as regards the appointments of Chief and Superintending Engineer, which are made by the Government of India; in the other provinces,† promotions are made by the Government of India, on one general list for all these provinces.

7. In the Railway Branch of the Department

* For the present sterling equivalents of these salaries see page 258.

† Eastern Bengal and Assam, Central Provinces (including Berar), Coorg, Rajputana and Central India, and Baluchistan.

‡ "Average emoluments" means the average calculated on the last three years of service.

promotions are made by the Railway Board, except as regards the appointments of Chief and Superintending Engineer, which are made by the Government of India.

8. Promotion is made wholly by selection; mere seniority is considered to confer no claim to it.

PENSIONS AND PROVIDENT FUND.

9. The following is a summary of the principal pension rules applicable to Engineers appointed to the Imperial Service by the Secretary of State from the United Kingdom:—

An officer is eligible for a pension on voluntary retirement after completing 20 years' qualifying service or attaining the age of 55 years. If at an earlier date he is compelled to retire from the Service through ill-health not occasioned by irregular or intemperate habits, he becomes eligible for an invalid pension or a gratuity according to the length of his service.

The amount of pension or gratuity is regulated as follows:—

After a service of less than 10 years, an invalid gratuity not exceeding one month's emoluments for each completed year of service.

After a service of not less than 10 years an invalid pension not exceeding the following amounts:—

Years of Completed Service.	Sixtieths of Average Emoluments.†	Maximum Limit of Pension.
10	20	Rs. 1,000 a year or Rs. 83½ a month.
11	21	Rs. 1,400 a year or Rs. 116½ a month.
12	22	Rs. 1,800 a year or Rs. 150 a month.
13	23	Rs. 2,200 a year or Rs. 183½ a month.
14	24	Rs. 2,600 a year or Rs. 216½ a month.
15	25	Rs. 3,000 a year or Rs. 250 a month.
16	26	
17	27	
18	28	
19	29	

After a service of not less than 20 years, a retiring pension not exceeding the following amounts:—

Years of Completed Service.	Sixtieths of Average Emoluments.†	Maximum Limit of Pension
20 to 24	30	Rs. 4,000 a year or Rs. 333½ a month.
25 and above		Rs. 5,000 a year or Rs. 416½ a month.

APPOINTMENTS TO THE INDIAN SERVICES.

INDIAN PUBLIC WORKS DEPARTMENT—continued.

Officers who have shown special energy and efficiency during an effective service of three years in certain appointments may, at the discretion of the Government of India, be allowed an additional pension of Rs. 1,000 a year.

Subject to certain prescribed conditions, rupee pensions are now issued at the rate of exchange of 1s. 9d. the rupee to pensioners residing in countries in which the Indian Government rupee is not legal tender.

10. A Provident Fund has been established for all Civil Engineers of the Department on the following basis:—

- (1.) The contribution is compulsory up to 5 per cent. on salaries, with voluntary contributions of a further 5 per cent.

(2.) Compound interest on such payments is annually credited by Government to each officer subscribing, the rate being at present 4 per cent. per annum in the case of accounts kept on a rupee basis, and 3 per cent. per annum in the case of those kept on a sterling basis. Members of the Fund are given the option of having their accounts kept either on a rupee or on a sterling basis.

(3.) The sum which thus accumulates to the credit of an officer is his absolute property, subject to the rules of the Fund, and is handed over to him, unconditionally, on quitting the service; or, in the event of his death before retirement, to his legal representatives.

The regulations relating to leave are similar to those for the Indian Police Force. (See page 220.)

PUBLIC WORKS DEPARTMENT—ACCOUNTS BRANCH.

[The arrangements and salaries hereinafter described are subject to revision according to the requirements of the service.]

The duties of the Superior Staff of the Accounts Branch of the Public Works Department consist in the auditing of all charges for expenditure, in supervising the keeping of the accounts, and in maintaining regularity in the financial operations of the Department.

The head of the Branch is the Accountant-General in the Public Works Department. There are also two Deputy and two Assistant Accountants-General. The grades and scale of pay for all officers appointed to the Department from the 1st January, 1893, are as follows:—

	Class.	Grade.	Salary.*
Examiner	I.	—	Rs. per mensem. 1,600
"	II.	—	1,350
"	III.	—	1,100
"	IV.	1	950
"		2	800
"		3	700
Deputy Examiner	I.	—	600
"	II.	—	400
Assistant Examiner	—	1	300
"	—	2	250
"	—	3	200

Promotions are made by the Government of India on the recommendation of the Local Government under which the officers are serving.

Promotion from one grade to another is dependent on the occurrence of vacancies, and is made by selection. Mere seniority is not considered to confer any claim to it. The Superior Staff is recruited partly in India and partly from this country. The recruitment in India is by—

- (a.) The appointment on probation of officers selected by competitive examination.

(b.) The promotion of deserving subordinates.

(c.) The transfer in exceptional cases of officers from the Engineer Establishment.

Appointments are made from this country to the extent of one or two annually, and are filled by nomination by the Secretary of State, to whose Private Secretary applications should be addressed. The officers selected will be appointed on probation as Assistant Examiners, 1st grade, on Rs. 300 a month, and will rank for seniority with the officers recruited in India.

* For the present sterling equivalents of these salaries see page 258.

PUBLIC WORKS DEPARTMENT—ACCOUNTS BRANCH—continued.

The Provident Fund referred to in paragraph 10 of the Particulars regarding the Indian Public Works Department (see page 226) applies also to the Superior Staff of the

Accounts Branch. Claims to pension are regulated by the provisions of the Civil Service Regulations.

The scale of pensions is as follows:—

No. of Years' Service.	Sixtieth parts of Average Emoluments.	Subject to a Maximum of Rs. per annum.	No. of Years' Service.	Sixtieth parts of Average Emoluments.	Subject to a Maximum of Rs. per annum.
10	10	2,000	18	18	3,600
11	11	2,200	19	19	3,800
12	12	2,400	20	20	4,000
13	13	2,600	21	21	4,200
14	14	2,800	22	22	4,400
15	15	3,000	23	23	4,600
16	16	3,200	24	24	4,800
17	17	3,400	25 & above	30	5,000

TELEGRAPH DEPARTMENT.

[The arrangements and salaries hereinafter described are subject to revision according to the requirements of the service.]

1. The Superior Establishment of the Indian Telegraph Department is engaged on the construction and maintenance of the various telegraph lines belonging to the Government of India, and in the supervision of the offices in connection therewith.

2. The Department is chiefly recruited from the United Kingdom. It is not proposed to make any appointments until the autumn of the year 1908.

3. The various ranks of the Superior Establishment are as follows:—

	Maximum Salary per mensem.*
Director-General...	Rs. 3,000
Deputy Director-General ...	2,000
Directors ...	1,800
Deputy Directors ...	1,600
Chief Superintendents, 1st Class ...	1,400
" " 2nd Class ...	1,250
Superintendents, 1st Grade ...	1,000
" " 2nd Grade ...	850
Assistant Superintendents, 1st Grade ...	700
" " 2nd Grade ...	550
" " 3rd Grade ...	450
" " 4th Grade ...	350

4. Officers who are selected from the United Kingdom for appointment to the Indian Telegraph Department will, in the absence of any special reasons to the contrary, be appointed to the rank of Assistant Superintendents, 4th Grade.

5. Promotions from one grade or class to another are dependent on the occurrence of vacancies in the sanctioned establishment.

6. Promotion is made by selection, with due regard to seniority, which, by itself, is not considered to confer a claim to it.

7. It is to be clearly understood that the Government reserves the right of appointing

any person not in the regular telegraph service to any post in the Department for which they may consider him specially qualified, and also of generally regulating promotions and retirements in the Department as appears to them most conducive to the interests of the public service.

THE PENSION RULES AND PROVIDENT FUND RULES embodied in Arts. 9 and 10 of the Particulars regarding the Indian Public Works Department (see pages 225 and 226), are at present applicable to officers appointed to the Telegraph Department from the United Kingdom.

* For the present sterling equivalents of these salaries see page 258.

INDIAN FOREST SERVICE.

REGULATIONS AS TO THE APPOINTMENT OF PROBATIONERS, 1908.

NOTE.—The Regulations for 1909 will be the subject of separate consideration by the Secretary of State in Council. An announcement will be made concerning them in due course.

1. *Appointments.*—The Secretary of State for India in Council will, in the summer of 1908, make not less than sixteen appointments of Probationers for the Indian Forest Service, provided that so many candidates are considered to be in all respects qualified.

In making these appointments, he will act with the advice of a Selection Committee.

2. *Applications for Appointment.*—Applications for appointment must be made on a printed form, to be obtained from the Secretary, Judicial and Public Department, India Office, Whitehall, London, S.W., and to be returned to him not later than Wednesday the 1st July, 1908.

3. *Age Limits.*—Candidates must have attained the age of 18 years on the 1st July, 1908, and not have attained the age of 22 years on the 1st January, 1908.

4. *Nationality, &c.*—Every candidate must be a natural-born British subject. He must be unmarried, and if he marries before he reaches India, he will forfeit his appointment.

5. *General Qualifications.* Candidates must bring evidence, for consideration by the Selection Committee, to show that they have received a good general education.

NOTE.—This should be understood to include, at the least, a fair knowledge of English Composition, Mathematics—up to and including Plane Trigonometry—Latin and either German or French. A knowledge of Greek is not necessary, but is left to the option of the candidates.

The production of School Certificates granted by the examining authorities of Universities, or of certificates that a candidate has passed the Matriculation Examination of a University, in the subjects named, or of other certificates held by the Secretary of State in Council to be equivalent, will be taken to show that a candidate satisfies the requirements of this clause.

6. *Special Qualifications Desirable.*—It is also desirable that candidates should possess a knowledge of Chemistry, and also of Mechanics and Physics, as indicated in the appended Syllabus.

If any candidate be selected for appointment who does not possess a knowledge of Inorganic Chemistry, he will be required to pass in it before the beginning of the Oxford Hilary Term, 1909, which commences on the 19th January of that year.

7. *Medical Examination.*—Those candidates who are selected as Probationers will be required to undergo a strict examination by a Medical Board at the India Office, at which particular stress will be laid on good vision and hearing.*

On passing this medical examination, candidates will be deemed to be Probationers for the Indian Forest Service.

8. *Period of Probation.*—The period of probation will ordinarily extend over about three years. For the first two years the Probationers will be required to undergo a special course of

study at Oxford, and to become members of the University, if not so already. During the third year of their probation they will receive practical instruction, visiting, under suitable supervision, such Continental forests as may be selected for the purpose. Excursions may also be made for purposes of study during the first two years, both in term-time and in the vacations.

9. *Shortened Probation in certain cases.*—In the case of any Probationer who has passed with Honours in a public examination in Natural Science held by a University in Great Britain or Ireland, the Secretary of State in Council reserves power, should he think fit, to sanction the reduction of the period of probation to two years instead of three, under such conditions as may be determined.

10. *Charges.*—The Probationers will be required to defray all expenses for lodging, board, tuition, and excursions within the limits of the United Kingdom which they may incur during the period of their probation at Oxford. To meet the cost of practical instruction on the continent, each Probationer will be required to pay the sum of £180, in such instalments as may be determined from time to time.

NOTE.—Ordinarily a sum of £20 will be due on the 15th June of the first year, and the balance in three instalments during the third year. In the case of Probationers whose term of study has been reduced (see Paragraph 9), the payments must be made during the two years, as may be required.

11. *Course of Study.*—The prescribed course of study for the Probationers comprises the following subjects:—

I.—Subjects auxiliary to Forestry.

- (1) Chemistry of Soils and Elementary Organic Chemistry.
- (2) Geology.
- (3) Elements of Zoology and Forest Entomology.
- (4) Botany.
- (5) Geometrical Drawing, and Elementary Engineering.
- (6) Surveying.
- (7) Book-keeping, in reference to Indian Forest Accounts.
- (8) German or French as required.

II.—Forestry, Theoretical and Practical, in all its Branches.

12. *Conduct and Medical requirements.*—Every Probationer will be required to conduct himself during the period of probation in a manner satisfactory to the Secretary of State, and to give evidence of satisfactory progress in his studies in such manner as may be required, failing which, or in the event of serious misconduct, he will be liable to have his name removed from the list of Probationers.

A Probationer may also, at the discretion of the Secretary of State, be required from time

* See Regulations as to Physical Examination, pages 254 to 257.

INDIAN FOREST SERVICE—continued.

to time to appear before the Medical Board, and, should the result be unsatisfactory, he will be liable to have his name removed from the list of Probationers.

13. *Diploma of Forestry, &c.*—During the period of probation, the proficiency of the Probationers will be tested by periodical examinations.

The Probationers who satisfy the Examiners in all these examinations, and complete satisfactorily the practical course in Forestry on the Continent, will receive the Diploma of Forestry of the University of Oxford. It is desirable that they should, if possible, also obtain a degree in the Honour School of Natural Science at the University.

14. *Appointment and Seniority.*—Probationers who obtain the Diploma of Forestry, and are of sound constitution and free from physical defects which would render them unsuitable for employment in the Indian Forest Service, will be appointed Assistant Conservators in the Indian Forest Department. Their position in the provincial Forest Lists will be determined by the results of the examinations held during their two years' residence as Probationers at Oxford and the manner in which they have completed the practical course on the Continent; but in making selections for the post of Conservator, officers of the same year are reckoned as equal in seniority. Probationers whose term of study has been reduced (see Paragraph 9), will rank immediately below the successful Probationers of the previous year.

They will be allowed at the end of the period of probation to state their preference in respect to the Provinces to which they desire to be allotted; but the distribution will be made to the several Provinces according to the needs of the public service, at the discretion of the Secretary of State for India. Officers are, however, at all times liable to be transferred from one Province to another at the pleasure of the Government of India.

15. *Riding.*—Every Probationer, before proceeding to India, will be required to satisfy the Secretary of State, in such manner as may be

determined, of his ability to ride. It is desirable that this evidence should be forthcoming before the Probationer proceeds to the Continent for his final period of study.

16. *Articles of Agreement, &c.*—Within a month of his nomination as Assistant Conservator, each nominee must sign articles of agreement describing the terms and conditions of his appointment; he must embark for India when required to do so by the Secretary of State, and must engage his own passage. Failure to embark at the stated time will, in the absence of satisfactory explanation, lead to forfeiture of appointment.

17. *Allowance.*—An allowance will be granted to each Probationer on signature of his agreement, varying from £50 to £100, according to the degree of proficiency and diligence shown by him during his practical course upon the Continent.

18. *Salary.*—An Assistant Conservator of Forests will draw pay at the rate of Rs. 380 a month (equivalent to £304 a year when the rupee is at 1s. 4d.) from the date of his reporting his arrival in India.

19. *Promotion, Leave, Pension, and Provident Fund.*—Promotion, leave, and pension will be governed by the Regulations laid down by the Government of India, and made applicable to Forest officers, such regulations being subject to any modifications or alterations which may be made in them from time to time by the Government of India, and their interpretation in case of any doubt arising being left to that Government. A copy of the existing regulations can be seen on application at the India Office.

Certain information regarding appointments in the upper controlling staff of the Indian Forest Service, the pay of which has been recently improved, will be found in Appendix II.; a summary of information regarding Leave is contained in Appendix III., regarding Pensions and Provident Fund in Appendix IV.

INDIA OFFICE,

25th September, 1907.

APPENDIX I.

(Referred to in paragraph 6.)

A.—SYLLABUS OF SPECIAL SUBJECTS.

I.—CHEMISTRY.

The simpler chemical and physical properties of common substances, such as lime, salt, sugar, water, air.

The preparation (excluding details of technical processes) and properties of the following substances:—

The metals, tin, lead, iron, copper, zinc, magnesium, calcium, potassium, sodium; their simpler and more important compounds, especially such as occur naturally, and such compounds and alloys as are used in the Arts.

Hydrogen, oxygen, water, ozone, hydrogen-peroxide.

Nitrogen, ammonia, ammonium salts, nitrous oxide, nitric oxide, nitrogen peroxide, nitrates.

Carbon, carbon dioxide, carbonates, carbon monoxide.

Chlorine, bromine, iodine, chlorides, bromides, iodides, chlorates, hypochlorites.

Sulphur, sulphuretted hydrogen, sulphides, sulphur dioxide, sulphur trioxide, sulphites, sulphates.

INDIAN FOREST SERVICE—continued.

Phosphorus, phosphoretted hydrogen, phosphorus trioxide, phosphorus pentoxide, orthophosphates, phosphorus trichloride, phosphorus pentachloride.

Silica.

The principles of chemical change; oxidation and reduction; combustion; flame. Allotropy. Methods of purifying bodies. Methods of determining the composition of air and of water. Laws of chemical combination. Diffusion of gases. The atomic and molecular hypotheses. The simpler methods of determining equivalents. General considerations used in determining molecular weights and atomic weights. Chemical notation.

Alcohol, ethane, and the simpler ethylic compounds, considered in detail as typical bodies. Methyl alcohol and methane, and benzylic alcohol and toluene, considered briefly as analogues of alcohol and ethane. Characters of primary normal alcohols in general, and of their corresponding hydrocarbons.

Acetic acid, aldehyd and the simpler acetic compounds, considered in detail as typical bodies. Benzoic acid and benzaldehyd, and formic acid and form-aldehyd, considered briefly as analogues of acetic acid and aldehyd. Characters of normal mon-acids in general and of their corresponding aldehyds.

Oxalic acid and the simpler oxalic compounds. Characters of normal di-acids in general.

Processes (i) for the detection of carbon, hydrogen, nitrogen, sulphur in organic compounds; (ii) for the estimation of carbon, hydrogen, nitrogen in organic compounds; (iii) for the production and analysis of the silver-salts of organic acids and the platinum-salts of organic bases; (iv) for the determination of vapour densities by the V. Meyer method.

The determination of the formula of an organic compound.

PRACTICAL WORK.

The Practical work should include—

Simple experiments and preparations illustrating the properties of the inorganic substances named above.

Simple quantitative experiments, such as, the determination of the loss of weight on heating a body, the determination of the volume of gas evolved on the solution of zinc in acid. The volumetric estimation of acids and alkalis.

The qualitative analysis of simple salts containing not more than one of the following metals, and one of the following acid radicals:—Sodium, potassium, ammonium, calcium, magnesium, zinc, copper, iron, lead, tin, oxide, carbonate, chloride, sulphate, nitrate, sulphide.

II.—MECHANICS AND PHYSICS.

Mechanics.—The principles of the lever, the inclined plane, the composition of forces, and virtual work, their experimental investigation and application to machines and other simple cases of equilibrium. Centre of gravity, couple, torque, velocity ratio, mechanical advantage, efficiency. Application to liquids and gases. Density. Boyle's law. Pump, siphon, barometer, manometer. Body moving in a straight line so that its velocity changes proportionately with the time. Body moving uniformly in a circle. Motion of pendulum-bob. Momentum, force, impulse of a force, energy, conservation of energy.

Heat.—Simple thermometry. Simple methods of determining latent heats; specific heats; expansion of gases, liquids and solids; vapour pressures. Change of state. Simple experiments on conduction, convection and radiation. Mechanical equivalent of heat.

Sound.—Direct determination of the velocity of sound in air and in water; the effect of change of temperature on the velocity of sound in air; mode of propagation of sound in air. Simple methods of determining the pitch of a note. Characteristics of musical sounds.

Light.—Laws of reflection and refraction. Simple methods of determining refractive indices, and the focal lengths of mirrors and

lenses. The simplest form of the compound microscope and of the astronomical telescope. Dispersion, the spectroscopic spectra of different kinds. Simple photometry. Elementary notions of the determination of the velocity of light.

Electricity and Magnetism.—Properties of electrified bodies. Methods of electrification. Electric induction. The gold leaf electroscope. Elementary quantitative notions of electrical quantity, capacity, potential and specific inductive capacity. Condensers. Properties of magnets. Methods of magnetization. Magnetic induction. Simple methods of determining the declination and dip at a place and of the comparing magnetic fields and moments. The construction of the batteries of Volta, Daniell, and Leclanché, and their theory. The secondary battery. The physical and chemical action due to a current. Simple galvanometers, ammeters, and voltmeters. Measurement of current-strength, electromotive force and resistance. The production of currents by electro-magnetic induction. The broad principles of the induction-coil and dynamo.

PRACTICAL WORK.

Simple experiments illustrating the principles stated above.

INDIAN FOREST SERVICE—continued.

APPENDIX II.

LIST OF APPOINTMENTS IN THE UPPER CONTROLLING STAFF OF THE INDIAN FOREST SERVICE.

Note.—This list shows only the existing number of sanctioned appointments, which is liable to alteration at any time. Forty-three of the appointments shown below in the various grades of Deputy and Assistant Conservators are being gradually transferred to the Provincial Forest Services, which are recruited in India. The rest of the appointments named are held by members of the Imperial Forest Service, which is recruited under these regulations.

Number according to existing sanctioned scale.	Appointment.	Salary.*
1	Inspector-General of Forests	Rs. 2,650 a month.
2	Chief Conservators (Burma and Central Provinces) ...	Rs. 2,150 a month.
19	Conservators, in three grades	Rs. 1,900 a month Rs. 1,700 a month Rs. 1,500 a month } respectively.
136	Deputy Conservators	Rs. 380 a month, rising by annual increments of Rs. 40 a month to Rs. 700 a month; thereafter, by annual increments of Rs. 50 a month to Rs. 1,250 a month, in the twentieth year of service.
72	Assistant Conservators	
9	Foreign Service appointments (four temporary) ...	
1	Assistant Inspector-General... ..	
45	Officers employed at the Forest Research Institute and College, Dehra Dun.	

* For the present sterling equivalents of the salaries specified see page 258.

† These 227 appointments are assigned to the various provinces as follows:—Burma, 71; Madras, 39; Bombay, 1; Central Provinces, 25; Bengal, 18; United Provinces, 19; Punjab, 14; and Eastern Bengal and Assam, 10.

‡ These draw an allowance of Rs. 150 a month in addition to their salary.

NOTE.—Under the improved scale of salary shown above, no Exchange Compensation Allowance is granted.

INDIAN FOREST SERVICE—continued.

APPENDIX III.

LEAVE.

1. The following is a summary of the principal regulations relating to the leave admissible to officers appointed to the Indian Forest Service by the Secretary of State from the United Kingdom.

Long Leave.

2. Furlough is admissible to an aggregate amount of six years during the service. The amount "earned" is one-fourth of an officer's active service, and the amount "due" is that amount less any enjoyed.

3. Furlough without medical certificate can, if due, be generally taken after eight years' active service, and again after three years' continuous service. It is limited to two years at a time.

4. Furlough on medical certificate may be granted (a) to an officer who has rendered three years' continuous service, for not more than two years, but capable of extension up to three years; and (b) to an officer who has not rendered three years' continuous service, up to one year in any case, and up to such longer period, if any (but not exceeding two years in all), as the officer may have furlough "due" to him.

5. The allowances admissible during furlough are:—

- (1) During the first two years of furlough without medical certificate, and during so much of furlough with medical certificate as may be "due,"—half average salary, subject to certain maximum and minimum limits.
- (2) After the expiration of the period for which the foregoing allowances are admissible—one quarter of average salary, subject to certain maximum and minimum limits.

Short Leave.

6. Privilege leave is a holiday which may be granted to the extent of one-eleventh part of the time that an officer has been on duty without interruption; and it may be accumulated up to three months, earned by thirty-three months' service. During privilege leave the officer retains a lien on his appointment, and receives the salary which he would have received if on duty. An interval of not less than six months must elapse between two periods of absence on privilege leave.

Privilege leave may be prefixed to furlough, special leave, or extraordinary leave without allowances. The whole period of leave thus taken in combination is known as combined leave. Combined leave may not be granted for a period of less duration than six months, nor, except on medical certificate, may it be extended beyond two years.

7. Special leave may be granted at any time for not more than six months, with intervals of six years' service; allowances, calculated as during furlough, are given during the first six months only, whether taken in one or more instalments. This leave is included in the aggregate of six years' furlough admissible.

8. Extraordinary leave without allowances may be granted in case of necessity, and, except in certain specified cases, only when no other kind of leave is by rule admissible. It may be granted in continuation of other leave.

9. Subsidiary leave in India for a minimum of ten days, usually with half average salary, is granted to an officer proceeding on or returning from leave out of India, or on retirement, to enable him to reach the port of embarkation or to rejoin his appointment. It is admissible only at the end and not at the beginning of combined leave.

10. Short leave is also granted to enable officers to appear at examinations, &c.

General Rules.

11. Leave of absence, whether on furlough or on privilege leave, can never be claimed as of right, and is given or refused at the discretion of Government.

12. After five years' continuous absence from duty, an officer is considered to be out of the employment of Government.

13. When leave allowances, other than privilege leave pay, are paid at the Home Treasury, or in a Colony where the standard of currency is gold, rupees are converted into sterling at the rate of exchange fixed for the time being for the adjustment of financial transactions between the Imperial and Indian Treasuries, unless any other rate has been exceptionally authorised. But for the present the rate of conversion is subject to a minimum of 1s. 6d. to the rupee. Privilege leave pay when issued from the Home Treasury (this is only admissible when privilege leave is combined with other leave) is converted at 1s. 4d. to the rupee.

INDIAN FOREST SERVICE—continued.

APPENDIX IV.

PENSIONS AND PROVIDENT FUND.

1. The following is a summary of the principal pension rules applicable to officers of the Indian Forest Service appointed by the Secretary of State from the United Kingdom.

An officer of the Indian Forest Service is eligible for a pension on voluntary retirement after completing twenty years' qualifying service or attaining the age of fifty-five years. If at an earlier date he is compelled to retire from the service through ill-health, not occasioned by irregular or intemperate habits, he becomes eligible for an invalid pension or a gratuity, according to the length of his service.

The amount of pension or gratuity is regulated as follows:—

After a service of less than ten years, an invalid gratuity not exceeding one month's emoluments for each completed year of service.

After a service of not less than ten years, an invalid pension not exceeding the following amounts:—

Years of Completed Service.	Maximum Limit of Pension.	
	A Year or Month.	
	Rs.	Rs.
10	1,000	83½
11	1,400	116½
12	1,800	150
13	2,200	183½
14	2,600	216½
15		
16		
17	3,000	250
18		
19		

After a service of not less than 20 years, a

retiring pension not exceeding the following amounts:—

Years of Completed Service.	Scale of Pension.	Maximum Limit of Pension.
	Sixtieths of Average Emoluments.	
20 to 24	30	Rs. 4,000 a year, or
25 and above		Rs. 3,333 a month, or
		Rs. 5,000 a year, or
		Rs. 416½ a month.

Officers who have shown special energy and efficiency during an effective service of three years as Inspector-General of Forests or Conservator (First Grade) may, at the discretion of the Government of India, be allowed an additional pension of Rs. 1,000 a year.

Subject to certain prescribed conditions, rupee pensions are now issued to pensioners residing in countries where the Indian rupee is not legal tender at the rate of exchange of 1s. 6d. the rupee.

2. A Provident Fund has also been established on the following basis:—

(a) The contribution is compulsory up to 5 per cent. on salaries, with voluntary contributions of a further 5 per cent.; while on leave, an officer may subscribe any sum he pleases, subject to a minimum of 5 per cent. on his leave allowances and a maximum of 10 per cent. on his salary.

(b) Compound interest on such payments is annually credited by Government to each officer subscribing, the rate being at present 4 per cent. per annum.

(c) Receipts and payments are made in rupees only.

(d) The sum which will thus accumulate to the credit of an officer to be his absolute property, to be handed over to him unconditionally on quitting the service; or, in the event of his death before retirement, to his legal representatives.

FINANCIAL DEPARTMENT.

APPOINTMENT OF PROBATIONERS ON THE ENROLLED LIST OF THE FINANCIAL DEPARTMENT.

1. The Enrolled List of the Financial Department, excluding the appointments which are reserved for members of the Indian Civil Service, consists at present of the following appointments:—

	Rs. a month*
5 probationers on	200 and upwards, if appointed in India.
	300, with yearly increments of Rs. 50 (subject to certain regulations as regards passing departmental examinations), if appointed in England, (see below; paragraph 3).
45 enrolled officers on	300, rising by annual increments of Rs. 50 to Rs. 1,250, and thereafter by biennial increments of Rs. 50 to Rs. 1,500.
5 enrolled officers on	1,500 rising by annual increments of Rs. 60 to Rs. 1,800.

Entrants will not in future receive Exchange Compensation Allowance.

In addition, three Accountant-Generalships (salaries varying from Rs. 2,250 to Rs. 2,750) may be given to Enrolled Officers as the reward of conspicuous merit, if there is, when a vacancy occurs, such an officer in all respects competent to fill the appointment efficiently.

2. Vacancies in the Enrolled List are filled partly in England and partly in India. At present no examination is held for the appointments made in England; but, when a vacancy occurs, the Secretary of State for India selects a Probationer, for which purpose a list of candidates is kept at the India Office. Any person desirous of having his name entered on the list should submit his application to the Private Secretary, India Office, London, S.W., forwarding at the

same time any testimonials that he may wish to produce, and a statement giving particulars as to his family, age, places of education (school, university, and college), and occupation since leaving school or university.

Candidates must be at least 20 and not more than 25 years of age.

3. The initial pay of officers selected in England as Probationers will be Rs. 300 a month; but these officers will rank for seniority with, and not above, the Indian recruited officers, whose initial pay as Probationers is Rs. 200 a month.

The selected officers will be required to pass the Departmental Examinations, the rules for which can be obtained on application to the Financial Secretary, India Office. The rules are liable to alteration by the Government of India.

4. The pay of an officer selected in England will commence from the date of his arrival in India.

5. An Abstract of the principal Leave and Pension Rules applicable to officers appointed in England is contained in paragraphs 1, 3-16, 23-30 and 33 of a pamphlet, of which a copy can be supplied to applicants. All officers so appointed will be required to subscribe to the Financial Department Provident Fund, the rules of which can be supplied on application.

6. A selected candidate will be required to appear before the Medical Board of the India Office, by whom he must be certified as physically fit for service in India before he can be definitely appointed.

7. Newly appointed officers are required to embark for India within three months of their nomination by the Secretary of State, and are provided at the Government expense with a first-class passage to India, the cost of which they will be required to refund should they voluntarily relinquish the service of Government before the close of five years.

INDIA OFFICE,
July, 1906.

INDIAN CIVIL VETERINARY DEPARTMENT.

1. The Officers of the Indian Civil Veterinary Department perform or supervise all official veterinary work in India, other than that of the Army, and are debarred from private professional practice in India. Their duties may be divided into three classes, under the following heads:—

- Educational work in veterinary colleges;
- Horse and mule breeding;
- Cattle disease and cattle breeding.

2. Appointments to this Department are made, as vacancies occur, by the Secretary of State for

India, and applications regarding them should be addressed to the Revenue Secretary, India Office, London, S.W.

3. Candidates must not (except on special grounds to be approved by the Secretary of State) be over 26 years of age, and must possess a diploma from the Royal College of Veterinary Surgeons. Evidence of a knowledge of bacteriology, and of capacity for carrying out original research, will be specially taken into account in estimating the claims of candidates. Good

* For the present sterling equivalents of the salaries specified see p. 258.

INDIAN CIVIL VETERINARY DEPARTMENT—continued.

health, a sound constitution, and active habits are essential, and candidates must be certified by the Medical Board of the India Office to be physically fit for service in India.

4. Pay will be as follows*:—On arrival in India Rs. 500 a month, rising by Rs. 40 each year to Rs. 1,100, which rate will continue from the beginning of the 16th to the end of the 20th year of service; after the beginning of the 21st year Rs. 1,200 a month. The pay of the Inspector-General, the administrative head of the Department, will be Rs. 1,800 a month.

Extra allowances of Rs. 80 to 100 a month are attached to certain appointments, and house rent is allowed in certain cases.

5. Appointments will be made on probation for five years. Officers may be required from time to time to qualify in the vernacular language of the province within two years from date of arrival in India, or, in the event of transfer from one province to another, within two years from date of transfer.

6. On appointment a free first-class passage to India will be granted, subject to the condition that its cost shall be refunded in the event of an officer resigning the service, on grounds other than certified ill-health, within five years from the date of his arrival in India. If on the expiry of the five years of probation the officer's

service is determined, or if he is compelled by certified ill-health to resign the service before such expiry, he will be provided with a free first-class passage back to England.

7. Officers who, after satisfactory completion of the period of probation, remain in the service of the Government of India, will become entitled to the benefit of the Leave and Pension Rules for European Officers contained in the Indian Civil Service Regulations (see p. 259), and will reckon service for leave and pension from the date of arrival in India on first appointment. Retirement is obligatory at 55 years of age.

The Inspector-General will be eligible for the extra pension of Rs. 1,000 per annum admissible to an officer after at least three years' approved service as head of a department, if considered deserving of the special concession.

8. Officers will be required to make provision for their families by subscribing to a Provident Fund under such regulations as Government may from time to time lay down.

9. Each officer will be required, before leaving this country, to enter into an agreement with the Secretary of State for India embodying the conditions of his appointment.

INDIA OFFICE,

February, 1903.

HIS MAJESTY'S INDIAN ARMY.

REGULATIONS FOR ADMISSION.

1. A certain number of appointments to the Indian Army are offered to Cadets of the Royal Military College, and a certain number to candidates from the Universities.†

2. All King's cadets (British and Indian) and Honorary King's cadets nominated by the Secretary of State for India in Council have the option, during their last term at the Royal Military College, of electing for appointment to the Unattached List for the Indian Army, or for appointment to commissions in British Cavalry or Infantry. The appointments to the Unattached List for the Indian Army remaining after the claims of the King's Cadets and Honorary King's Cadets (Indian) have been satisfied are allotted in order of merit to Cadets who satisfy the requirements of the Regulations respecting admission to the Royal Military College, and who elect to compete for such appointments at the final Examination at Sandhurst.

3. Election is made during a cadet's last term at the Royal Military College and is final; no candidate for the Indian Army will thereafter be eligible for transfer to the Cavalry or Infantry of the Line except by exchange.

4. A successful candidate is gazetted as Second Lieutenant on the Unattached List of the British Army, will be attached by the War Office to a British battalion serving in India, and is provided with passage to that country. He is

required to embark within two months of being gazetted. From the date of first commission to the date of arrival in India he will receive the British pay of his rank.

5. On arrival in India he joins the British Regiment to which he has been attached, and receives Indian pay and allowances as an officer of the British Army.‡ While so attached, leave (excepting privilege leave) may only be granted to him on medical certificate or under the most pressing and exceptional circumstances, and during any leave out of India he will be restricted to the British pay of his rank.§

6. At the expiration of one year's actual duty with a British Regiment (exclusive of all leave excepting privilege leave) he is admitted to the Indian Army in the rank of Second Lieutenant and appointed to a Native Regiment.

7. At the expiration of two years and three months' service from the date of first commission he will be promoted to the rank of Lieutenant.

8. He will not be permitted to remain in the Service unless during the first three years from date of first commission his retention therein is shown to be in every respect desirable.

9. Within three years of the date of his admission to the Indian Army he will be required to pass the higher standard examination in Hindustani and the professional examination required under Indian Regulations.

* For the present sterling equivalents of the salaries specified, see p. 258.

† For information regarding the "Regulations respecting admission to the Royal Military College, and for first appointments therefrom to the Army," and the "Regulations under which commissions in the Army may be obtained by University Candidates," application should be made to the War Office.

‡ Infantry, Rs. 202 12s. 5d. a month, Cavalry, Rs. 250 10s. 4d.

§ 5s. 3d. a day.

INDIAN ARMY—continued.

REGULATIONS FOR ADMISSION—continued.

10. Until he shall have passed the above examinations he will not be eligible to hold any permanent or officiating appointment (regimental or other) except that of Squadron or Double Company Officer.

11. Should he not pass the Examinations within the period of three years, he will be removed from the Service and be provided with passage to Europe; he may also be allowed, at the discretion of the Government of India, or of the Secretary of State, a gratuity not exceeding one year's British pay of his rank.

12. Extension of the period within which the examinations must be passed will not be allowed except on account of delay or illness resulting from employment on field service, and then only with the special sanction of the Secretary of State for India in Council.

13. Any Officers who may from time to time be required to supplement the direct supply from Sandhurst are drawn from the Cavalry and

Infantry of the Line, and the Royal Artillery serving in India. (See below.)

14. An exchange may be permitted between an officer of the British Service and an officer of the Indian Army, provided both officers are not above the rank of Captain and have under eighteen years' service, and that the officer exchanging into the Indian Army has served at least one year in India, and has passed the lower standard in Hindustani, that immediate and suitable employment is available for him, and that he is physically fit for service in India. He will be required to pass the higher standard in Hindustani, and the professional examination required under Indian regulations, within eighteen months from date of exchange, failing which he will be liable to be removed from the service.

15. Under special circumstances or in special cases the Secretary of State for India in Council may deviate from any of the above regulations.

CONDITIONS OF APPOINTMENT UNDER PARAGRAPH 13 OF THE FOREGOING REGULATIONS.

1. An officer is eligible for appointment on the following conditions:—

- (i) He must have completed one year's actual regimental duty in India at date of application.
- (ii) He must be under 26 years of age at date of appointment.
- (iii) He must have passed the examination in Hindustani by the lower standard at date of application.

His application must be accompanied by certificates on the Forms A and B and by a declaration, in duplicate, on the Form C. (See next page.)

2. An Officer selected for appointment will be transferred permanently to the Indian Army, and will not be permitted to revert to a British regiment except by exchange.

3. A Second Lieutenant of under two years and three months' service at the date of appointment to the Indian Army is promoted to the rank of Lieutenant on completing that service. A Second Lieutenant of over two years and three months' service from date of first commission is promoted to the rank of Lieutenant on appointment, his promotion being antedated to the day following that on which he completed two and a quarter years' service. An officer above the rank of Second Lieutenant carries with him the rank he holds on appointment.*

4. He will not be permitted to remain in the service unless, during the first three years from date of first commission, his retention therein is shown to be in every respect desirable.

5. Within three years of the date of his admission to the Indian Army, he will be required

to pass the higher standard examination in Hindustani, and the professional examination prescribed by Indian regulations.

6. Until he shall have passed the above examinations he will not be eligible to hold any permanent or officiating appointment (regimental or other) except that of Squadron or Double Company Officer.

7. Should he not pass the examinations within the period of three years, he will be removed from the service, and be provided with passage to Europe, or the colonies, on the understanding that, if the cost of the passage in the latter case exceeds that of a passage to England, the difference will be met by the officer concerned; he may also be allowed, at the discretion of the Government of India, or of the Secretary of State, a gratuity not exceeding one year's British pay of his rank.

8. Extension of the period within which the examinations must be passed will not be allowed except on account of delay or illness resulting from employment on field service, and only then with the special sanction of the Secretary of State for India in Council.

9. In addition to the above, any officer of the British Army who may show exceptional qualifications for service in India may, with the concurrence of the Army Council, be specially selected for the Indian Army. His transfer will be permanent, and he will not be permitted to revert to a British regiment except by exchange.

10. Under special circumstances or in special cases the Secretary of State for India in Council may deviate from any of the above regulations.

* A Lieutenant of less than two and a quarter years' service must, however, revert to the rank of Second Lieutenant, and a Captain of less than nine years' service to the rank of Lieutenant before they can be appointed.

INDIAN ARMY—continued.

CERTIFICATES AND DECLARATIONS.

A.

Commanding Officer's Certificate.—

Forwarded and recommended. The application does not originate in any cause affecting the honour, character, or professional efficiency of the officer.

The applicant has on this date completed _____ years' service, of which _____ years have been spent in India.

He has passed the Lower Hindustani.

(Station and date.)

(Signature of the officer commanding the regiment.)

B.

Medical Officer's Certificate.

Certified that [Second] Lieutenant _____ is medically and constitutionally fit for service in India. His hearing and eyesight are good.

(Station and date.)

(Signature of medical officer.)

C.

Declaration of Candidate.

I hereby declare, upon my honour as an officer and a gentleman, that I have not, nor to the best of my belief has any person on my behalf, or in my interest, directly or indirectly, received, or agreed to receive, any sum of money, valuable security, or other thing in respect of my appointment to the Indian Army; and I promise, honourably and unreservedly, that I will not receive the same or in any manner recognise or benefit by its receipt hereafter.

(Signature of candidate.)

[The above declaration must be drawn up in the officer's own handwriting, and must be read over in the presence of the officer commanding the regiment, who will attach his certificate as witness to the declaration in the following manner:—]

Read over in my presence, and signed before me, this _____ day of _____ 19____.

(Signature of commanding officer.)

[The declaration must also be subscribed by a second witness, who may be either an officer of standing in the service, or a civilian, being a householder.]

CONDITIONS OF APPOINTMENT THROUGH THE SUPPLY AND TRANSPORT CORPS.

Officers of the British Army with not less than three or more than ten years' Army service, provided they are serving in India and have done at least one year's actual service in India, and officers of the Army Service Corps of the same length of service, are eligible for appointment to the Supply and Transport Corps with liability to reversion to their British corps

during the first five years if found unsuitable. Such officers will be required to pass the language test by the lower standard within two years, and by the higher standard within five years of appointment to the corps. At the expiration of five years they will, if recommended, be transferred to the Indian Army for employment in the Supply and Transport Corps.

EXAMINATIONS IN THE NATIVE LANGUAGES.

LANGUAGES OF REGIMENTS.

The following are the tests laid down for the examinations (higher and lower standards) in Hindustani:

- (a.) Written translation from English.
- (b.) A *viva voce* translation from a text-book into English.
- (c.) Reading and *viva voce* translation of manuscript.
- (d.) Conversation.

In addition to the above tests, officers serving with native regiments will be required to pass an examination in the language chiefly spoken by the men of the regiments. The tests are similar to those prescribed for the Hindustani examinations, but with certain variations.

INDIAN ARMY—continued.

PROFESSIONAL EXAMINATION FOR THE INDIAN ARMY.

The following are the tests of the professional examination required for the Indian Army.

- (a.) Drilling a regiment of cavalry or infantry.
- (b.) Regimental duties, including matters relating to discipline, interior economy, pay and pensions, double company accounts and books, arms, ammunition, and equipment, supply of clothing and necessaries, the

classes of which the corps is composed and recruited, and, for cavalry officers, the supply of horses and saddlery.

(c.) Indian military law, and musketry if not in possession of an officer's musketry certificate.

(d.) (For cavalry officers) Veterinary treatment and shoeing, fitting of saddlery.

For information regarding pay, promotion, retirement, &c., of officers of the Indian Army, see page 326 and following pages.

KING'S INDIA CADETSHIPS.

1. King's India Cadets are nominated from among the sons of persons who have served in India in the Military or Civil Service of His Majesty or of the East India Company.

2. The claims of all Candidates who are eligible for nomination are brought forward half-yearly (in the spring and in the autumn) for consideration by the Secretary of State for India in Council, and the nominations are then conferred on the Candidates whose claims are found to be highest, under certain prescribed and established conditions.

3. A Candidate is not eligible for nomination as a King's India Cadet if he be under 18 or over 19½ (the half year being reckoned by calendar months) years of age on the first of June for nomination in the previous spring, and

on the first of December for nomination in the previous autumn.

4. A Candidate is not eligible for nomination and his claims will in no circumstances be considered until he has obtained (a) a Leaving Certificate, as defined in Art. 9 of the Regulations for Admission to the Royal Military College, Sandhurst, or (b) a Qualifying Certificate, as defined in Art. 11 of the same Regulations, or (c) is prepared to go up for the next qualifying examination held by the War Office. The Regulations referred to are published by the War Office.

5. The fees of King's India Cadets at the Royal Military College are not payable by the State, except in cases where, after due inquiry, their pecuniary circumstances are ascertained to be such as to justify the payment.

Honorary King's India Cadetships.

6. Three Honorary King's India Cadets are nominated annually by the Secretary of State for India.

7. Such Cadets are appointed from—

- (a.) The sons of officers of the Indian Army, who were killed in action, or who have died of wounds received in action within six months of such wounds having been received, or from illness brought on by fatigue, privation, or exposure incident to active operations in the field before an enemy, within six months after their having been first certified to be ill.
- (b.) The sons of officers of the Indian Army, who have attained the brevet or substantive

rank of Major or Lieutenant-Colonel, and have performed long or distinguished service.

Note.—The sons of Royal Artillery officers who have elected for continuous service in India, and of Royal Engineer officers who have completed 20 years' service for Indian Pension, are eligible under the same conditions as the sons of officers of the Indian Army.

8. The age limits, times of nomination, and conditions of eligibility as regards Leaving and Qualifying Examinations, are the same as for King's India Cadetships.

9. An Honorary King's Cadetship carries with it no pecuniary advantage.

KING'S INDIA CADETSHIPS—*continued.*

GENERAL RULES REGARDING BOTH CLASSES OF CADETSHIPS.

10. The prescribed form of application can be procured from the India Office. It should be filled up and submitted by the Candidate himself, and not by anyone acting on his behalf. Unless the Candidate is prepared to join the Royal Military College at the commencement of the next term, his application will be returned to him for submission at the proper time.

11. For all information regarding, and permission to attend, the examinations, application must be made to the Secretary, Civil Service Commission, Burlington Gardens, London, W.

12. After a Candidate for nomination has been recorded on the list at the India Office,

no further application should be made by him or on his behalf. All the necessary communications will be addressed to him direct.

13. A Candidate for nomination should *immediately report to the India Office any change of his address*, and he should also report any material changes in his family, such as the death of his father or mother.

Note.—A Candidate who has qualified under the rules in force till June, 1905, is eligible for nomination if his age is within the limits prescribed by those rules, and if nominated need undergo no further examination.

There are no India Cadetships at the Royal Military Academy, Woolwich.

NOTE REGARDING KING'S CADETSHIPS.

King's Cadets are appointed by the Secretary of State for War. The sons of officers of the Indian Army are not eligible for appointment.

INDIA OFFICE, *September, 1906.*

CONDITIONS OF SERVICE OF ROYAL ENGINEER OFFICERS IN INDIA.

Memorandum of 1st January, 1904.

The Secretary of State for India in Council having decided, with the concurrence of the Secretary of State for War, that the system of election for continuous service in India by officers of Royal Engineers shall be abandoned, no officer shall be allowed to elect for continuous service after the 31st December, 1904.

Officers who have already elected for continuous service shall be permitted to cancel their election at any time.

Officers who have elected for continuous service, and do not cancel their election, and officers who may, before the 1st January, 1905, be allowed to elect, shall continue to enjoy all the rights and privileges of continuous service officers.

The following rules shall apply to officers upon the Indian establishment at this date, and to those who may in future proceed to India for a tour of service, except in the case of officers who, having elected for continuous Indian service, do not cancel their election, and of any who may be allowed to elect between this date and the 31st December, 1904.

SERVICE IN INDIA.

I. A tour of Indian service for an officer of Royal Engineers shall be five years, reckoning from the date on which he is posted to the Indian establishment.

An officer who, after a term of Indian service, has reverted to the Imperial establishment, as provided in Rule II, (ii), if again posted to the Indian establishment, be required to complete a five years' tour as before.

Leave out of India shall reckon as part of a tour.

II. At the expiration of a five years' tour, an officer may be permitted to extend his Indian service indefinitely.

An officer may apply for permission to revert to the Imperial establishment on completion of a five years' tour of Indian service, or at any subsequent date, giving six months' notice of his wish to revert.

The Secretary of State for India, with the concurrence of the Secretary of State for War, may at any time terminate the Indian service of an officer.

LEAVE.

III. During his five years of Indian service, an officer shall be under the leave rules applicable to the British service in India.

After the expiration of his first five years of Indian service, an officer,—

(a) If in military employment,—

(i) May be granted leave under the leave rules for the Indian Army, subject to the following conditions:—

(i) An officer's service for leave allowances shall be,—

When he has less than twenty years' service for Indian pension, reckoned as in Rule VIII, his service on the Indian establishment;

When he has not less than twenty years' service for Indian pension, reckoned as in Rule VIII, his service for Indian pension.

(ii) In the event of an officer not returning to India on or before the expiration of any leave granted to him under the Indian Army leave rules, by reason of his reversion to the Imperial establishment,

CONDITIONS OF SERVICE OF ROYAL ENGINEER OFFICERS IN INDIA—*continued.*

he will be required to refund the difference between the leave allowance drawn under these rules and the leave pay he would have received under the leave rules applicable to the British service in India;

Or,

(2) May be granted leave under the rules applicable to the British service in India, should he prefer these rules to the Indian Army leave rules.

(b) If in civil employment,—

(i) May be granted leave under civil leave rules as laid down in the Civil Service Regulations, subject to the following conditions:—

(i) For purposes of reckoning the amount of furlough earned by an officer, "active service" will include all "active service" in India, as defined in the Civil Service Regulations, whether passed in military or in civil employment. In no case will any service on the British establishment count for furlough under civil rules.

(ii) The furlough at the credit of an officer will be the amount earned (*viz.*, one-fourth of his active service, as defined in the previous paragraph), less any leave with pay out of India actually taken. The furlough thus at the credit of an officer may be partly in respect of service passed in military employment, and partly in respect of service passed in civil employment.

(iii) During furlough credited to an officer as above, the furlough pay will be equal to one-half the officer's "average salary," as defined in the Civil Service Regulations, subject to the following minimum rates:—

During furlough earned by service in civil employment, £125 a quarter, or his last salary, whichever is less.

During furlough earned by service in military employment, the rate to which the officer would have been entitled under the Indian Army leave rules at the time of taking the furlough had he been in military instead of in civil employment.

(iv) That portion of the furlough at the credit of an officer which has been earned by service in civil employment may be taken before the portion earned by service in military employment.

(v) An officer who reverts from civil to military employment forfeits the claim to enjoy, during any leave granted to him while in military employment, the rate of furlough allowance ordinarily admissible during furlough earned in respect of service in civil employment.

(vi) In the event of an officer not returning to India on or before the expiration of any leave granted to him under civil leave rules, by reason of his reversion to the Imperial establishment, he will be required to refund the difference between the leave allowance drawn and the leave pay he would have received under the leave

rules applicable to the British service in India;

Or,

(2) May be granted leave under the rules applicable to the British service in India, should he prefer these rules to civil leave rules.

Note.—The provisions of Rule III shall not apply to an officer who, under existing regulations, is entitled to leave under the Military Furlough Rules of 1868, and may desire to remain under these rules.

STAFF EMPLOYMENT.

IV. An officer who has completed twenty years' service for Indian pension, reckoned as in Rule VIII, will be considered as an Indian officer for purposes of staff employment and command.

VACATION OF APPOINTMENT.

V. An officer in military employment, who has been placed upon the half-pay list under the Regulations of the Royal Warrant governing promotion and appointment, shall vacate his appointment, but may be re-employed in a Colonel's, or in a higher appointment.

An officer in civil employment will be removed from employment under the civil rules in force. If placed on the half-pay list under military regulations, he will not be removed from civil employment unless required to vacate under civil rules. If retired from the Army he will vacate his civil appointment, and can only be re-appointed with the special sanction of the Government of India.

UNEMPLOYED PAY.

VI. A Colonel or Lieutenant-Colonel on the Indian establishment removed from employment, either on account of age or of being placed upon the half-pay or unemployed list, shall receive until re-employment or retirement—

(a) When he has less than twenty years' service for Indian pension, reckoned as in Rule VIII, the rate of half-pay prescribed in the Royal Warrant regulating the pay of the Royal Engineers generally;

(b) When he has not less than twenty years' service for Indian pension, reckoned as in Rule VIII, if residing in India, the Indian pay and allowances of a Lieutenant-Colonel of Royal Engineers, namely, Rs. 1,002.4.0 a month; and if residing out of India, the leave pay to which he may be entitled under the leave rules for the Indian Army, subject to a minimum of £600 a year.

PENSION.

VII. An officer, who has completed not less than twenty years' Indian service for pension, reckoned as in Rule VIII, shall, on retirement, receive a pension consisting of the retired pay to which he would be entitled under the Royal Warrant regulating the retired pay of the Royal Engineers generally, and in addition such a portion of the difference between the said retired pay and the Indian Army pension belonging to his total length of service as is represented by the proportion his Indian pension service bears to the minimum total service that would have qualified him for the before-mentioned Indian Army pension.

CONDITIONS OF SERVICE OF ROYAL ENGINEER OFFICERS IN INDIA—continued.

In calculating the Indian pension service, any broken period of fifteen days and upwards shall be reckoned as one month, and any broken period of less than fifteen days shall not be counted.

An officer of the Royal Engineers, who has not less than twenty years' service for Indian pension, reckoned as in Rule VIII, and who has served upon the Indian establishment as a general officer, shall be eligible on retirement to receive the Indian Army pension due to the rank he held while upon the Indian establishment.

An officer of the Royal Engineers who has the necessary service shall also be eligible for Indian invalid pension under the conditions applicable to the officers of the Indian Army.

VIII. The following will reckon as service for Indian pension:—

(a) Service on the British establishment not exceeding three years, provided that such service has been rendered before the completion of fifteen years' total service.

(b) All service in India—which need not be continuous—from the date of first arrival in India, except service in India on exchange with a continuous service officer under regulations in force previous to the date of these rules.

(c) Time spent on leave, provided the officer is still borne on the Indian establishment, except in the case of an officer under the furlough regulations of 1863, whose leave will reckon as service only to the extent provided for in those rules.

(d) Time spent under the regulations in England under instruction at a school of Military Engineering, provided the officer is borne on the Indian Establishment.

(e) Time spent on duty out of India, provided the officer is borne on the Indian establish-

ment, and provided that, if in "foreign service," as defined in the Civil Service Regulations, contribution for pension is duly paid, as laid down in those Regulations.

(f) Time spent by a continuous service officer on exchange out of India under regulations in force previous to the date of these rules.

(g) Time spent on unemployed service on the half-pay list after completion of five years' service in the rank of Regimental Lieutenant-Colonel, or on vacation of appointment in a higher rank, provided in either case that the officer at the date of being placed upon the half-pay or unemployed list was borne upon the Indian establishment, and had completed 20 years' service for Indian pension.

FAMILY PENSIONS.

IX. An officer, during his Indian service, will be allowed, on payment of the required donations, to subscribe for the benefits of the Indian Military Service Family Pension Regulations, and to continue to subscribe so long as he remains upon the Indian establishment.* On reversion to the Imperial establishment such an officer cannot continue a subscriber; but he will be entitled to receive back such portion of his contributions as may be in excess of the risk borne during the term of his membership. In the event of an officer retiring while subscribing, he may continue to subscribe, provided that he has not less than twenty years' service for Indian pension, reckoned as in Rule VIII, at the date of his retirement, or provided that he retires on an Indian invalid pension; or he may withdraw, receiving back such portion of his contributions as may be in excess of the risk borne during the term of his membership.

EXAMPLES of the application of Rule III (a) (1), under which an Officer of Royal Engineers in military employment may be granted leave under Indian Army Leave Rules.

Detail of Service.	Service for Indian pension reckoned as in Rule VIII.	Service counting for leave allowance under Rule III (a), (i), (i).	Year of service, the commencement of which determines the leave allowance under Indian Army Leave Rules.	Leave allowance admissible, rate per annum.
Case I— Home 2½ India 6 Total 8½	Years. Years. Years.	Years. Years. Years.	Years. Years. Years.	£ 250 250
Case II— Home 2½ India 13 Total 15½	Years. Years. Years.	Years. Years. Years.	Years. Years. Years.	£ 250 300
Case III— Home 2½ India 17½ Total 20½	Years. Years. Years.	Years. Years. Years.	Years. Years. Years.	£ 250 300

* Officers must make their election within three months of the date of their arrival in India, furnishing a satisfactory medical certificate of health. The donation payable on joining will be at the special rate applicable for continuous service officers; subscriptions commence from the date of electing to subscribe. For rules see page 248.

CONDITIONS OF SERVICE OF ROYAL ENGINEER OFFICERS IN INDIA—continued.

EXAMPLES of the application of Rule III (a) (1), &c.—continued.

Detail of Service.	Service for Indian pension reckoned as in Rule VIII.	Service counting for leave allowance under Rule III (a), (i), (i).	Year of service, the commencement of which determines the leave allowance under Indian Army Leave Rules.	Leave allowance admissible, rate per annum.
Case IV— Home 2½ India 18 Total 20½	Years. Years. Years.	Years. Years. Years.	Years. Years. Years.	£ 450 450
Case V— Home 2½ India 7 Home 4 India 7½ Total 21	Years. Years. Years. Years. Years.	Years. Years. Years. Years. Years.	Years. Years. Years. Years. Years.	£ 300 300
Case VI— Home 2½ India 7 Home 4 India 10½ Total 23½	Years. Years. Years. Years. Years.	Years. Years. Years. Years. Years.	Years. Years. Years. Years. Years.	£ 450 450
Case VII— Home 2½ India 7 Home 4 India 14½ Total 28	Years. Years. Years. Years. Years.	Years. Years. Years. Years. Years.	Years. Years. Years. Years. Years.	£ 600 600
Case VIII— Home 2½ India 27 Total 29½	Years. Years. Years.	Years. Years. Years.	Years. Years. Years.	£ 700 700

Cases III and VI should be compared, also Cases III and IV.

Example of the application of Rule III (b) (1), under which an Officer of Royal Engineers in civil employment may be granted leave under Civil Leave Rules.

Service of the Officer:—	Years.
At home	2½
In India, in military employment	3
In India, in civil employment	5½
Total	11

While in military employment he had six months' leave under the British service leave rules.

His "average salary" for the last three years was, say, 700 rupees per month.

His "active service" (Rule III (b) (1) (i)) is:—

Years.
In military employment, three years, less six months, or 2½
In civil employment 5½
Total 8

His furlough earned (Rule III (b) (1) (ii)) is one-fourth of eight years, or two years, of which six months has already been taken.

His furlough at credit, therefore, is two years less six months, or 18 months; of which 1½ months (one-fourth of 2½ years, less six months), is on account of service in military employment, and 16½ months on account of service in civil employment.

CONDITIONS OF SERVICE OF ROYAL ENGINEER OFFICERS IN INDIA—continued.

His leave allowance during the whole of the furlough at credit (under Rule III (b) (i) (iii)) is one-half of 700 rupees, that is, 350 rupees per month, or 4,200 rupees per annum. The rate of exchange at which this allowance is payable in England may vary from time to time. At the rate of 1s. 6d. per rupee, at present in force, the allowance would be at the rate of £315 per annum.

But during the 16½ months earned by service in civil employment, the half-salary rate of £315 per annum is subject as a minimum to the rate of £125 a quarter, or £500 per annum, which is greater than the half-salary rate, and during these 16½ months the officer would accordingly draw allowances at the rate of £500 per annum.

Also, during the 1½ months earned by service in military employment, the half-salary rate of £315 per annum is subject as a minimum to the rate that would be admissible to the officer had he been granted leave under the Indian Army Leave Rules. The officer in this case having 8½ years' service, counting for leave allowance under Rule III (a) (i) (i) would be entitled to a rate of £230 per annum. This rate, however, being less than the half-salary rate, the officer would actually draw the latter rate, or £315 per annum, during the 1½ months in question.

Examples of the Calculation of Pension under Rule VII.

Case i.—An officer retires after 34 years' total service, of which, under Rule VIII, he

can reckon 28 years as service for Indian pension.

Pension admissible under Royal £
Warrant 450

Indian Army pension to an officer
who has 34 years' total service 700

Difference between Royal Warrant
and Indian Army pensions
for 34 years' service (700—450)... 250

Minimum service by which the
Indian Army pension of £700
can be earned 32 years.

Pension payable = £450 + 28/32 of £250.
= £450 + £218 15s.
= £668 15s.

Case ii.—An officer retires after 31 years' total service, all of which, under Rule VIII, he can reckon as service for Indian pension.

Pension admissible under Royal £
Warrant 450

Indian Army pension to an officer
who has 31 years' total service 500

Minimum service by which the
Indian Army pension of £500
can be earned 28 years.

The officer, having more service for Indian pension than the minimum of 28 years required to earn the Indian Army rate of £500, would receive £500 a year as his pension.

INDIAN MEDICAL SERVICE.

REGULATIONS FOR THE EXAMINATION OF CANDIDATES FOR ADMISSION TO HIS MAJESTY'S INDIAN MEDICAL SERVICE.

1. The regulations are those in force at the present time. They are subject to any alterations that may be determined on.

2. Candidates must be natural-born subjects of His Majesty, of European or East Indian descent, of sound bodily health, and, in the opinion of the Secretary of State for India in Council, in all respects suitable to hold commissions in the Indian Medical Service. They

may be married or unmarried. They must possess, under the Medical Acts in force at the time of their appointment, a registrable qualification to practise both medicine and surgery in Great Britain and Ireland. Candidates for the January examination in each year must be between 21 and 28 years of age on the 1st February in that year, and candidates for the July examination must be between 21 and 28 years of age on the 1st August.

3. They must subscribe and send in to the Military Secretary, India Office, Westminster, so as to reach that address by the date fixed in the advertisement of the examination, a declaration according to the form shown on page 245.

4. This declaration must be accompanied by the following documents:—

a. *Proof of age*, either by Registrar General's certificate, or, where such certificate is unattainable, by the candidate's own statutory declaration, forms for which can be obtained at the India Office, supported, if required by the Secretary of State, by such evidence as he may consider satisfactory. A certificate of baptism which does not afford proof of age will be useless.

[N.B.—In the case of Natives of India it will be necessary for a Candidate to obtain a certificate of age and nationality issued under G.G.O. No. 477, dated 22nd May, 1903, Military (Medical) Department. (See page 245A.)]

INDIAN MEDICAL SERVICE—continued.

b. A recommendation and certificate of moral character from two responsible persons—a magistrate, or minister of the religious denomination to which the candidate belongs, not members of the candidate's own family—to the effect that he is of regular and steady habits and likely in every respect to prove creditable to the service if admitted.

c. A certificate of having attended a course of instruction for not less than three months at an ophthalmic hospital, or the ophthalmic department of a general hospital, which course shall include instruction in the errors of refraction.

d. Some evidence of having obtained a registrable qualification.

e. Any European educated in India and every Native of that country will be required to produce a certificate signed by the Director-General, Indian Medical Service, that he is a suitable person to hold a commission in the Indian Medical Service.

5. The Secretary of State for India reserves the right of deciding whether the candidate may be allowed to compete for a commission in His Majesty's Indian Medical Service.

6. The physical fitness of each candidate will be determined by a Board* of Medical Officers, who are required to certify that his vision is sufficiently good to enable him to pass the tests† laid down by the regulations.

Every candidate must also be free from all organic disease, and from constitutional weakness, or other disability likely to unfit him for military service in India. More detailed regulations as to the physical requirements will be found on pages 254-256.

7. Candidates who pass the physical examination will be required to pay a fee of £1 before being permitted to compete.

8. On proving possession of the foregoing qualifications, the candidate will be examined by the Examining Board in the following subjects, and the highest number of marks obtainable will be distributed as follows:—

Subjects for Examination.	number of marks obtainable will be distributed as follows:—
(1.) Medicine, including Therapeutics	1,200 Marks.
(2.) Surgery, including diseases of the eye	1,200 "
(3.) Applied Anatomy and Physiology	600 "
(4.) Pathology and Bacteriology	900 "
(5.) Midwifery and Diseases of Women and Children	600 "
(6.) Materia Medica, Pharmacology and Toxicology... ..	600 "

N.B.—The Examination in Medicine and Surgery will be in part practical, and will include operations on the dead body, the application of surgical apparatus, and the examination of medical and surgical patients at the bedside.

No syllabus is issued in the subjects of Pharmacology and Toxicology, but the examination will be conducted so as to test the general knowledge of the candidate in these subjects.

No candidate shall be considered eligible who shall not have obtained at least *one-third* of the marks obtainable in each of the above subjects and *one-half* of the aggregate marks for all the subjects.

For the clinical examinations each candidate should provide himself with note-book, pencil, stethoscope, and ophthalmoscope.

In drawing up reports on cases the following points should be observed, viz.:—

a. A brief history of the case as given by patient, including such points in the family or personal history as have a distinct bearing on patient's case.

b. A detailed account of the subjective symptoms and physical signs elicited by the candidate's personal examination of the patient, noting the absence of any which might be expected to be present in a similar case.

c. Where there is any reasonable doubt in the mind of the candidate as to the exact diagnosis, he is to give the alternatives, with his reasons for making the selection.

d. A commentary upon the case as a whole, pointing out the symptoms which may be considered typical, and those which appear to be unusual or only accidental complications.

e. Suggestions as to treatment, both immediate and possibly necessary at a later date.

f. A forecast of the progress and probable termination of the case.

9. After passing this Examination, the successful candidates will be granted about a month's leave, and will then be required to attend two successive courses of two months' each at Aldershot and at the Royal Army Medical College, Millbank.

The course at Aldershot will include instruction in:—

- (1.) Internal Economy.
- (2.) Indian Military Law.
- (3.) Hospital Administration.
- (4.) Stretcher and Ambulance Drill.
- (5.) Equitation.
- (6.) Map reading.

* For information as to preliminary medical examinations by the Medical Board of the India Office see page 257.

† These will be found on page 255.

APPOINTMENTS TO THE INDIAN SERVICES.

INDIAN MEDICAL SERVICE—continued.

The course at the Royal Army Medical College will be in :—

- (1.) Hygiene.
- (2.) Military and Tropical Medicine.
- (3.) Military Surgery.
- (4.) Pathology of diseases and injuries incidental to Military and Tropical Service.

10. The candidate's commission as Lieutenant will bear the date on which the result of the examination is announced, but his rank will not be gazetted until he has passed the final examination held at the conclusion of his period of instruction.

Pay and uniform while in this country.

11. From the day on which the result of the examination is announced Lieutenants on probation will receive an allowance of 14s. per diem (except under the provisions of Paragraphs 12 and 15); and during the period of instruction they will be provided with quarters, or, when quarters are not provided, with the usual allowances of a subaltern in lieu thereof, to cover all costs of maintenance. They will be required to provide themselves with uniform (viz., the regulation undress uniform and the mess dress of a Lieutenant of the Indian Medical Service, as described in Indian Army Regulations, vol. vii., with Sam Browne belt; a detailed list of the Articles of uniform required will be sent to the successful candidates).

Sick leave Pay.

12. A Lieutenant on probation who is granted sick leave before the completion of his course of instruction and final admission to the service will receive pay at the rate of 10s. 6d. a day for the period of his sick leave. (See also Paragraph 4 of the Memorandum on page 340.)

13. Candidates will be required to conform to such rules of discipline as may from time to time be laid down.

14. At the conclusion of the course, candidates will be required to pass an Examination in the Final Examination.

15. A Lieutenant who, within a reasonable period before the date at which he would otherwise sail for India, furnishes proof of his election to a Resident Appointment or to a preliminary appointment leading in due course to a Resident appointment at a recognised civil hospital,* may be seconded for a period not exceeding one year from the date on which he takes up such appointment, provided that he joins it within three months of passing his final examination, and that he holds himself in readiness to sail for India within fourteen days of the termination of the appointment. While seconded, he will receive no pay from Indian funds, but his service towards promotion, increase of pay, and pension, will reckon from the date borne on his commission.

In special cases permission may be granted to Lieutenants to delay their departure for India, in order to sit for some further medical examination. Lieutenants remaining in England under such circumstances will receive no pay for any period beyond two months from the date of leaving the Royal Army Medical College, unless the period lapsing before the day on which the majority of the Lieutenants of the same seniority sail to India exceeds two months, in which case Lieutenants allowed to remain in England will receive pay up to that day. In such cases pay will recommence on the day of embarkation for India.

All the provisions of this clause are subject to the general exigencies of the Service.

16. Before the commission of a Lieutenant on probation is confirmed, he must be registered under the Medical Acts in force at the time of his appointment.

17. Officers appointed to the Indian Medical Service will be placed on one list, their position on it being determined by the combined results of the preliminary and final Examinations. They will be liable for military employment in any part of India, but with a view to future transfers to civil employment, they will stand posted to one of the following civil areas :—(1) Madras and Burma; (2) Bombay, with Aden; (3) Upper Provinces, i.e., United Provinces, Punjab, and Central Provinces; (4) Lower Provinces, i.e., Bengal, and Eastern Bengal and Assam.

The allocation of officers to these areas of employment will be determined upon a consideration of all the circumstances, including as far as possible the candidate's own wishes.

Officers transferred to civil employment, though ordinarily employed within the area to which they may have been assigned, will remain liable to employment elsewhere according to the exigencies of the Service.

18. No candidate will be permitted to compete more than three times.

19. Candidates, who have been specially employed in consequence of a national emergency, either as an officer, or in a position usually filled by an officer, will be allowed, under certain circumstances, to reckon such service towards pension.

INDIA OFFICE,

October, 1907.

Examinations for admission to the Service are held twice in the year, usually in January and July.

N.B.—The exact date of the next examination and the number of appointments will be notified in the newspapers in due course.

Candidates will be supplied, on application, with copies of the papers set at the last examination preceding.

* See List on page 247.

APPOINTMENTS TO THE INDIAN SERVICES.

INDIAN MEDICAL SERVICE—continued.

CERTIFICATES OF AGE AND NATIONALITY REQUIRED BY NATIVES OF INDIA.

MEDICAL DEPARTMENT.

No. 477.—The Governor-General in Council is pleased to publish the following rules under which certificates of age and nationality will be issued to natives of India who are candidates for the examinations for the Indian Medical Service held in England :—

General Rules applicable to all Candidates.

I. A candidate for admission to compete in England for the Indian Medical Service is required before leaving India to obtain a certificate of age and nationality, signed, should he be a resident in British India, by the Secretary to Government of the Province or the Commissioner of the Division, within which his family resides; or, should he reside in a Native State, by the highest Political Officer accredited to the State in which his family resides.

NOTE.—In the case of a candidate who has proceeded to England without obtaining a certificate, the certificate may be granted to his father or guardian, provided that the latter produces the requisite evidence, and, when making the application, states when the candidate went to England, and where he has been residing during his stay in that country.

II. In order to obtain a certificate, a candidate is required, if resident in British India, to prove the date and place of his birth before the Magistrate of the district in which his family resides, or, if resident in a Native State, before the Political Officer of the State in which his family resides.

III. A candidate must, if resident in British India, signify to the Secretary to Government of the Province or the Commissioner of the Division in which his family resides, his desire to compete not less than three months before the date on which he proposes to go to England. If resident within a Native State, he must signify his desire in like manner to the highest Political Officer accredited to the State within which his family resides.

The officer to whom the application is made shall forward it for the purpose of enquiry to the Magistrate of the district or Political Officer of the State in which the applicant's family resides.

IV. The Magistrate or Political Officer to whom such application has been forwarded shall call upon the candidate to appear and give evidence of the date and place of his birth, and of his nationality within one month. He will carefully examine into the value of the evidence given, and forward a summary of it with certified copies of all documents tendered, and his comments and opinion, to the officer who forwarded the application to him for enquiry.

V. The documentary evidence which a candidate may be expected to produce comprises—

- a. The horoscope.
- b. Family books.
- c. Tradesmen's account books showing entries relating to the birth.
- d. The record of admission in the registers of the school in which the candidate was educated, and the record of the candidate's age at various periodical school examinations.
- e. If the candidate is matriculated, a certified copy of his application to the Registrar.

Oral testimony of persons acquainted with the candidate's family or otherwise able to give relevant evidence, will also be taken; and the candidate is required to comply to the best of his power, with any requisition the Magistrate or Political Officer, as the case may be, may make in order to clear up any doubt as to the purport of the documentary proof.

VI. Any declaration of age made after the application of these rules on the occasion of seeking admission to any university examination, educational institution, or Government office, or otherwise recorded in a formal and deliberate manner, will be taken as conclusive evidence in disproof of the subsequent assertion by the same person that he is of different age to that so declared or recorded.

Rules to apply to Candidates born in His Majesty's Dominions.

VII. If the Secretary to Government, Commissioner of a Division, or the highest Political Officer accredited to the State, as the case may be, shall be satisfied by the papers submitted that the candidate has stated the date and place of his birth correctly, he will issue a certificate declaring that the candidate has submitted the proofs of his birth to the Magistrate of the district or the Political Officer of the State, as the case may be, and has satisfied him that he was actually born on or about the dates stated by him, viz., the day of

at _____ place within his Majesty's Dominions. The nature of the evidence produced by the candidate must be stated in the certificate, which shall be given in the following form :—

I hereby certify that _____, who is a candidate for the Indian Medical Service, has submitted the proofs of his birth detailed below, and has satisfactorily shown that he was actually born on or about the date stated, viz., the _____ day of _____, at _____ place within His Majesty's

Dominions.

(Here enter Details.)

INDIAN MEDICAL SERVICE—continued.

VIII. If the Secretary to Government, Commissioner of a Division, or the highest Political Officer accredited to the state, as the case may be, finds reasons to disbelieve that the candidate was born on the day or at the place asserted by him, the certificate will be refused, and the candidate will be unable to obtain admission to the competitive examination for the Indian Medical Service.

IX. Where the date and place of the birth have been formally registered in a register kept by any public officer in British India, an extract from the register, duly certified by the proper official, shall be accepted as sufficient proof of the date and place of the birth.

Rules to apply to Candidates not born within His Majesty's Dominions.

X. In addition to the particulars required by Rule II., a candidate not born in his Majesty's Dominions must also prove that he is the son or grandson of a person born in those dominions.

XI. If the Secretary to Government, Commissioner of a Division, or the highest Political Officer accredited to the State, as the case may be, shall be satisfied by the papers submitted that the candidate has stated the date and place of his birth correctly, and has established the fact that, though born without the limits of His Majesty's Dominions, he is the son or grandson of a person born in those dominions, he will issue a certificate in the following form, stating the nature of the evidence produced regarding the candidate's birth:—

I hereby certify that _____, who is a candidate for the Indian Medical Service, has submitted the proofs of his birth detailed below and has satisfactorily shown that he was actually born on or about the date stated, viz., the _____ day of _____, and that he was born at _____, a place without his Majesty's Dominions, but that he is the _____ son _____ grandson of a person born in those Dominions.

(Here enter Details.)

XII. If the Secretary to Government, Commissioner of a Division, or the highest Political Officer accredited to the State, as the case may be, finds reason to doubt that the candidate was born on the day asserted by him, or that he is the son or grandson of a person born in his Majesty's Dominions, the certificate will be refused, and the candidate will be unable to obtain admission to the competitive examination for the Indian Medical Service.

FORM TO BE FILLED UP BY CANDIDATES FOR EXAMINATION.

If Candidates who fill up and return this Form do not receive an acknowledgment of it within six complete days, they should communicate with the Military Secretary, India Office.

1. Name in full. 2. Address. (*Any alteration to be notified to the Military Secretary, India Office, London, S.W.*) 3. Date of Birth. (*This must be supported by a certificate or statutory declaration. See paragraph 4 of the Regulations.*) 4. Profession or occupation of Father, and whether, at the time of Candidate's birth, his father was a British subject of European or East Indian descent. 5. Statement as to whether the Candidate is married or single. 6. Colleges and Medical Schools at which the Candidate has received his medical education. 7. Medical School in which the Candidate completed his course as a medical student, and name of the Dean or other responsible authority. 8. Degrees of B.A. or M.A.; details as to any Prizes, University Honours, &c. 9. Registrable qualifications. 10. Date of examination at which the Candidate proposes to present himself. 11. Date of any previous occasions on which the Candidate may have presented himself for examination for admission to the Indian Medical Service, or other examination for the Public Services. 12. Particulars of any commission or appointment held in the Public Services. I, _____, a Candidate for employment in His Majesty's Indian Medical Service, do hereby attest my readiness to engage for that Service, and to proceed on duty immediately on being gazetted.

I declare that I labour under no mental or constitutional disease, nor any imperfection or disability that can interfere with the most efficient discharge of the duties of a Medical Officer.

I hereby declare upon my honour that the above statements are true to the best of my knowledge and belief.

I enclose, in accordance with paragraph 4 of the Regulations, (a) proof of age; (b) two certificates of character; (c) certificate of having attended a course of ophthalmic instruction; (d) evidence of a registrable qualification; (e) in case of natives of India or others educated in that country only, a certificate from the Director-General, Indian Medical Service.

Signature _____

Date _____

This paper, when filled up, is to be returned under cover to—

The Military Secretary,
India Office,
London, S.W.

LIST OF RECOGNISED CIVIL HOSPITALS.

England and Wales.

London:—
St. Bartholomew's Hospital.
Charing Cross Hospital.
Guy's Hospital.
King's College Hospital.
London Hospital.
Middlesex Hospital.
St. George's Hospital.
St. Mary's Hospital.
St. Thomas's Hospital.
University College Hospital.
Westminster Hospital.
Birmingham:—
General Hospital.
Queen's Hospital.
Bristol:—
Royal Infirmary.
General Hospital.
Cambridge:—Addenbrooke's Hospital.
Cardiff:—Cardiff Infirmary.
Leeds:—General Infirmary.
Liverpool:—
Royal Infirmary.
Southern Infirmary.
Manchester:—Royal Infirmary.
Newcastle-on-Tyne:—Royal Infirmary.
Oxford:—Radcliffe Infirmary.
Sheffield:—
Royal Infirmary.
Royal Hospital.

Scotland.

Aberdeen —Royal Infirmary.
Dundee:—Royal Infirmary.
Edinburgh:—Royal Infirmary.
Glasgow:—
Royal Infirmary.
Western Infirmary.

Ireland.

Belfast:—Royal Victoria Hospital.
Cork:—
North Infirmary.
South Infirmary.
Dublin:—
The Adelaide Hospital.
The City of Dublin Hospital.
The Jervis Street Hospital.
The Mater Misericordiae Hospital.
The Meath Hospital.
Mercer's Hospital.
The Richmond, Whitworth, and Hardwicke Hospital.
St. Vincent's Hospital.
Sir Patrick Dun's Hospital.
Dr. Steeven's Hospital.
Galway:—
The County Hospital.
The Union Hospital.

QUEEN ALEXANDRA'S MILITARY NURSING SERVICE FOR INDIA.

Conditions of Appointment, &c.

Applications for admission to the Service should be addressed to the Under Secretary of State, India Office, St. James's Park, London, S.W.

1. The Nursing Establishment consists of three grades, viz.:—

- (1.) Lady Superintendents.
- (2.) Senior Nursing Sisters.
- (3.) Nursing Sisters.

Note.—The term "lady nurse" as used in the following paragraphs includes all three grades.

The numbers in these grades are subject to alteration; but at present the service is composed of 65 Nursing Sisters, 15 Senior Nursing Sisters, and 4 Lady Superintendents.

2. Nursing Sisters must be, at the time of appointment, over 25 and under 32 years of age, and before admission to the Service they must

satisfy the Nursing Board at the India Office, in a personal interview, as to their general suitability, and must be certified by the President of the Medical Board to be physically fit for service in India. They must have had at least three years' preliminary training and service combined in a British general hospital, or hospitals, containing not less than 100 beds, in which adult male patients receive medical and surgical treatment, and in which a staff of Nursing Sisters is maintained.

3. The duration of a term of service, for all grades of lady nurses, is five years, and may be renewed for a second, and again for a third, period of five years at the option of the Government, with the consent of the lady nurse.

APPOINTMENTS TO THE INDIAN SERVICES.

QUEEN ALEXANDRA'S MILITARY NURSING SERVICE FOR INDIA—continued.

A lady nurse who has been pronounced by a Medical Board to be physically fit for further service in India, and who may be specially recommended by the Commander-in-Chief in India for an extension of service, will be permitted to serve for a fourth term of five years.

4. The engagement may, however, be terminated at any time on six months' notice being given, either on the part of the Government or of the lady nurse (but see paras. 17 and 18).

*Rates of Pay.**

(In addition to free quarters, fuel, light,
and punkah-pullers.)

5. For a Lady Superinten- Rs.
dent 300 per mensem

For a Senior Nursing Sister	200	"
For a Nursing Sister	175	"

commencing from the date of embarkation for India.

A local allowance of Rs. 50 per mensem is authorised for the Senior Lady Superintendent.

An allowance of Rs. 60 for the provision of uniform is authorised for every Senior Nursing Sister and Nursing Sister at the end of each completed year of service; and a grant-in-aid for the provision and maintenance of mess property is made at the rate of Rs. 50 for each lady nurse on appointment and Rs. 12 annually afterwards.

Leave.

6. After engagement for a second, third, or fourth term of service, a lady nurse may be granted not more than one year's leave from duty, on two-thirds pay, with free passage

by sea and land from and to her station. Such period will not reckon as service in any way.

Such leave may be extended on medical certificate for a period not exceeding one year, on two-thirds pay, provided that, in the opinion of the India Office Medical Board, there is a reasonable prospect of her return to duty.

7. Special leave out of India, without pay, can also be granted, subject to the exigencies of the service.

8. Leave on medical certificate, either in or out of India, up to a maximum of six months during each five years' term of service, may be granted to a lady nurse by the Principal Medical Officer of the Command; during such leave, which will reckon as service, she will receive two-thirds of the salary of her grade. Such leave may be extended for a further period not exceeding six months, on the condition that the period of extension shall be reckoned as part of the one year's leave referred to in paragraph 6 on completion of a term of five years' service, should the lady nurse eventually become entitled to such leave. This extension will only be granted on the recommendation of a Medical Board. If the leave is taken in Europe, free passage by sea and rail is granted on the homeward, and by rail only on the outward, journey. Short leave and privilege leave may be granted at the discretion of the local authorities and as circumstances may admit.

Gratuities.

9. The following gratuities on leaving the Service are payable to lady nurses :—

	Nursing Sister.	Senior Nursing Sister.	Lady Superintendent.
For a completed term of five years	Rs. 500	As Nursing Sister, with Rs. 70 additional for each complete year's service as Senior Nursing Sister.	As Nursing Sister, with Rs. 70 additional for each complete year's service as Senior Nursing Sister, and Rs. 140 additional for each complete year's service as Lady Superintendent.
For a completed term of ten years	1,500	As Nursing Sister, with Rs. 125 additional for each complete year's service as Senior Nursing Sister.	As Nursing Sister, with Rs. 125 additional for each complete year's service as Senior Nursing Sister, and Rs. 250 additional for each complete year's service as Lady Superintendent.
If compelled by sickness to leave India before completion of a five years' term, for each complete year's service ...	75	Rs. 100	Rs. 200
If compelled by sickness to leave India after completion of a first term of five years' service, but before completion of a second, for each complete year of the second term, and in addition to the gratuity for the completed term of five years as shown above ...	100	120	240

* For the present sterling equivalents of the rates specified see page 258.

QUEEN ALEXANDRA'S MILITARY NURSING SERVICE FOR INDIA—continued.

10. No gratuity is given for service terminated by any other cause than sickness or the completion of the term of 5 or 10 years' service.

Pensions.

11. For nurses who have been selected for appointment on or after the 1st Jan., 1908, retirement is compulsory on reaching the age of 55 years in the case of a Lady Superintendent, 50 years in the case of a Nursing Sister or Senior Nursing Sister. Lady nurses retiring after completion of 15 or 20 years' total service will be entitled to pension at the following rates :—

	Nursing Sister, per annum.	Senior Nursing Sister.	Lady Superintendent.
After 15 years' service ...	£ 50	As Nursing Sister, with £1 additional for each complete year's service in the grade of Senior Nursing Sister.	As Nursing Sister, with £1 additional for each complete year's service as Senior Nursing Sister, and £2 additional for each complete year's service as Lady Superintendent.
" 20 " " ...	60		

12. A lady nurse compelled by ill-health to retire after more than 15 but less than 20 years' total service will receive a pension of £50 a year, with an increment of £2 for each completed year over 15 years' service, and an additional £1 a year in the case of a Senior Nursing Sister, and £2 a year in the case of a Lady Superintendent, for each complete year served in those grades respectively (with the addition, for a Lady Superintendent, of £1 a year for each complete year's service in the grade of Senior Nursing Sister).

13. A lady nurse compelled by ill-health to retire after more than 10, but less than 15 years' service, will be granted such rate of pension, below that fixed for 15 years' service, as may be determined by the Secretary of State for India in Council on the recommendation of the Government of India.

14. If paid in India, these pensions will be payable in Indian currency at the rate of Rs. 15 to the £1 sterling.

Passage, &c.

15. Passage at the public expense is granted to lady nurses when proceeding to India on appointment; and also when returning home on leave (under paragraph 6) on completion of a term of service, or if invalidated home before the completion of a term, provided that they avail themselves of it within one year of the completion of their term, or of the orders permitting their retirement. They are entitled to take 6

cwt. of baggage. They are also entitled to travelling expenses on the above occasions from their places of residence in England to port of embarkation, and from port of disembarkation in India to destination in that country and *vice versa*.

Claims for conveyance of baggage must be supported by vouchers. Agency and dock charges are inadmissible.

16. An outfit allowance on appointment is made at the rate of £15 for each Nursing Sister.

17. A lady nurse who resigns (except on account of ill-health), with less than five years' Indian service, will forthwith refund the sum of £20 in respect of her passage out (or £30 if she have failed to give the notice required by Rule 4), and will not be entitled to a passage home.

18. A lady nurse who, having completed a term of service, has re-engaged and availed herself of leave to England, will be subject to the same penalties if she resigns (except owing to ill-health) before completing the term of her engagement. If, however, she has not availed herself of leave to England on re-engagement, she is subject to no penalty on resignation, except a fine of £10 if she fails to give six months' notice; and, whether she gives notice or not, she will receive free passage to England.

19. Lady nurses must be prepared to embark, if necessary, not later than 30 days from date of appointment.

QUEEN ALEXANDRA'S MILITARY NURSING SERVICE FOR INDIA—continued.

DECLARATION.

I, _____
a Candidate for appointment as Nursing Sister in Queen Alexandra's Military Nursing Service for India, do hereby declare that I have answered the following questions to the best of my knowledge and belief, that I am fully aware of the terms and conditions of service under which I seek appointment, and accept the same.

1. Date and place of birth supported by }
Certificate of Birth }

N.B.—Certificate of Baptism will not be
accepted except in the case of Candidates
born in India.

2. Profession or occupation of father
3. Whether single, married, or widow
4. Place and standard of education
5. State of health, supported by a Medical }
Certificate }
6. In what hospital trained, with dates of }
entering and leaving. Give name of }
Matron and of two senior Medical }
Officers (one physician and one surgeon) }
to whom reference may be made }
7. List of appointments (if any) held since }
completion of training, with dates. (Give }
name of Matron and two senior Medical }
Officers (one physician and one surgeon) }
at the hospital at which last employed, }
to whom reference may be made }
8. Names and addresses of two ladies to whom }
reference may be made as to social }
position (they should not be employers }
or relations, but well acquainted with }
the candidate in private life) }
9. Have you ever been a candidate for the }
Army Nursing Service, or Queen }
Alexandra's Imperial Nursing Service? }
If so, what was the result? }

Note.—No testimonials need be sent, but candidates will be expected to produce their original certificates training if called upon to do so.

Signature _____

Permanent Address _____

Date _____

Note.—On a candidate being appointed to the Service, this Declaration will be stamped as an agreement according to law.

ROYAL INDIAN MARINE.

Officers.

All first appointments of Officers in the Royal Indian Marine are made by the Secretary of State for India in Council.

The limits of age for appointment to the junior executive rank, that of Sub-Lieutenant, are 17 and 22 years, and no candidate will be appointed who does not possess the full ordinary Board of Trade certificate of a Second Mate. Certificates for foreign-going steamships will not be accepted.

An application for appointment must be made on the prescribed form, which can be procured from the India Office. It must be accompanied by the candidate's Board of Trade certificate, and by certificates of his birth and character which will be returned after being noted. It will be recorded, but will not be submitted for the orders of the Secretary of State until there is a vacancy.

The selection of candidates is not affected by absence from England, but a candidate who

ROYAL INDIAN MARINE—continued.

has been selected will be required to report himself to the Military Secretary, India Office, London, S.W., or, in the circumstances set forth in the footnote,* to the Director, Royal Indian Marine, Bombay, before the expiry of six calendar months from the date of selection.

A candidate must, prior to appointment, satisfy the Medical Board* at the India Office of his fitness for service in India.

On appointment a first-class passage to Bombay will be provided, and, if required, an advance of pay, not exceeding £25, recoverable in India, will be made in aid of outfit.

Pay commences from date of embarkation for India.

PAY AND ALLOWANCES.

The establishment of officers of the Royal Indian Marine, and their pay† and allowances are as follows:—

	Per mensem.
31 Commanders ...	On pay ranging from Rs. 350 to Rs. 500, in addition to staff or command pay.
Lieutenants on completing eight years' seniority ...	On Rs. 300.
Lieutenants on completing six years' seniority ...	On Rs. 250.
80 Lieutenants on completing three years' seniority ...	On Rs. 200.
Lieutenants under three years' seniority ...	On Rs. 150.
Sub-Lieutenants	On Rs. 125.
Sub-Lieutenants	On Rs. 100.

Total - 111.

Note.—A Sub-Lieutenant, after completing two years' service and obtaining certificates of good character, receives Rs. 125 per mensem, and on completing four years' service from date of entry, he is promoted to Lieutenant provided he has obtained the necessary certificates and conducted himself satisfactorily.

An officer's service for pension reckons from date of joining his ship or appointment, if he is 19 years of age or over; otherwise from date of attaining that age.

As a condition of their appointment to the Royal Indian Marine, Officers are required to subscribe, from the date of arrival in India, under the Indian Military Service Family Pension Regulations for the benefits of family pensions.

The names of candidates will be removed from the list on their attaining the age of 22 years.

Applications for appointment, or for further information, should be addressed to the Military Secretary, India Office, London, S.W.

For conditions of appointment of Assistant Engineers, see page 252.

This establishment is subject to such increase or decrease in any grades as may be required by any addition to, or reduction in, the vessels of the Royal Indian Marine.

COMMAND ALLOWANCES.

For the command of a sea-going ship in commission:—

	Per diem.
Rs.	A.
Over 300 and under 500 tons (gross)	2 0
" 500 " 1,000 " "	3 8
" 1,000 " 1,500 " "	5 0
" 1,500 " 2,000 " "	7 0
" 2,000 " " "	10 0

For the command of a harbour ship in commission, or a sea-going ship in reserve, or out of commission, when specially appointed to command—half the above rates.

For the command of a river steamer:—

Over 200 and under 300 tons (gross)	2 0
" 300 " " "	3 8

For the command of a small vessel not a tender to another ship, and not coming under any of the above denominations, and when the officer is specially appointed to command

1 0

CHARGE ALLOWANCES.

For the senior officer of any vessel over 1,000 tons, when doing executive duty as such, and having not less than three years' service as a Lieutenant; in addition to his pay

2 0

For the senior officer of any vessel under 1,000 tons, when doing executive duty as such, and having not less than three years' service as a Lieutenant; in addition to his pay

1 0

APPOINTMENTS RESERVED FOR OFFICERS OF THE ROYAL INDIAN MARINE.

A certain number of Shore, Port, and Marine Survey appointments are usually reserved for officers of the Royal Indian Marine. The numbers so reserved, and the allowances attached (in addition to pay of grade), are as follows:—

	Allowances.
4 Shore appointments	400—1000 rupees per mensem.
12 Port appointments	320—870 " " "
10 Marine Survey appointments	4—8 " per diem.

FOR LEAVE AND PENSION RULES OF OFFICERS OF THE ROYAL INDIAN MARINE.

See Pages 360 and 364.

* Arrangements can be made, if desired, for the medical examination to be held in India if the candidate at the time of selection is in Indian waters, or if his homeward route would be via India.

† For the present sterling equivalents of the rates specified see page 258.

ROYAL INDIAN MARINE—continued.

Engineers.

All first appointments to the Engineer branch of the Royal Indian Marine are made by the Secretary of State for India in Council.

A candidate must not be less than 21 nor more than 25 years of age.

Service may be terminated, either by the Government or by the Engineer, on giving six calendar months' notice.

Candidates must produce the following certificates :—

- A Board of Trade certificate of competency as 1st or 2nd class Engineer, or its equivalent from a Colony or one of the Local Government Boards in India;
- Satisfactory testimonials, from past and present employers, as to capability, character, sobriety, &c.;
- A complete statement, up to date, of his previous service and experience.

An application for appointment must be made on the prescribed form, which can be procured from the India Office. It will be recorded, but will not be submitted for the orders of the Secretary of State until there is a vacancy.

Each selected candidate will be examined by the Medical Board of the India Office, before he is appointed, to ascertain whether he is constitutionally fit for service in India.

He will be required to provide himself with the uniform of his rank, in accordance with the Regulations.

An advance of pay, of £20, recoverable in India, will be made to him in aid of outfit.

Pay will begin from the date of signing Articles of Agreement in this country.

A second-class passage to Bombay will be provided, and, unless forfeited by misconduct, a similar passage home, subject to conditions to be entered into before engagement.

As a condition of his appointment to the Royal Indian Marine, he will be required to subscribe, from date of arrival in India, under the Indian Military Service Family Pension Regulations, for the benefits of family pension.

The Director of the Royal Indian Marine is authorised to detail officers of the Engineer Establishment of the Indian Marine for temporary service for other duties whenever he considers it necessary to do so.

PAY AND ALLOWANCES.

The following is the sanctioned establishment of Engineers for the Royal Indian Marine, with the several rates of pay* :—

No.	Grades.	Rates of pay per Mensem.
8	Chief Engineers ...	On Rs. 300. Four of the number, promoted by selection after 20 years' service in all, or after 5 years' service in the grade of Chief Engineer, receive Rs. 400.
66	Engineers ...	On Rs. 175, rising to Rs. 275, according to length of approved service.
	Assistant Engineers	On Rs. 150.

There is no limit to the number in the grade of Engineer so long as the sanctioned establishment for the two grades of Engineer and Assistant Engineer is not exceeded.

Note.—The above establishment is subject to such increase or decrease in any grades as may be required by any addition to, or reduction in, the vessels of the Royal Indian Marine.

Engineers are entitled to the following rates of pay :—

After 3 years' approved service as Engineers, Rs. 200 per mensem.

After 5 years' approved service as Engineers, Rs. 225 per mensem.

After 7 years' approved service as Engineers, Rs. 250 per mensem.

After 9 years' approved service as Engineers, Rs. 275 per mensem.

The sanction of Government is necessary to the grant of the higher rate of pay to Chief Engineers.

In addition to the above rates of pay, Chief Engineers, Engineers, and Assistant Engineers, when in charge of engines of ships in commission, receive the following allowances :—

When in charge of engines of—	Per diem.
500 and under 750 indicated h.p.]	Rs. A. 1 8
750 " 1,000 " "	1 12
1,000 " 1,500 " "	2 0
1,500 " 2,000 " "	2 8
2,000 " 2,500 " "	3 8
2,500 " 5,000 " "	6 4
5,000 " 9,500 " "	7 8
9,500 and over	8 8

When in charge of engines under 500 indicated h.p., or of ships in reserve or out of commission, or of the Yard Craft Establishment

The above-mentioned allowances will in each case be drawn by the Engineer permanently

ROYAL INDIAN MARINE—continued.

appointed to the charge of the engines, and it will be continued to him during privilege leave, or when detached by competent authority on any temporary duty not exceeding 28 days when no deputation or other allowances are drawn, and also during absence off duty in sick quarters for any period not exceeding 42 days. In such cases no allowance is admissible to the Engineer appointed to the temporary charge of the engines.

Under similar conditions Second Engineers receive the following allowances :—

	Per diem.
Second Engineers of the "Hardinge" and "Dufferin" ...	Rs. 2
Second Engineers of vessels whose indicated horse-power is greater than 2,500 and less than 5,000 ...	1

Officers of the Engineer Establishment drawing charge allowance under the foregoing rules also draw rations, or compensation in lieu, under existing rules.

Shore Appointments.

The following shore appointments are usually reserved for Engineer Officers of the Royal Indian Marine :—

Appointment.	Pay.
First Engineer and Shipwright Surveyor, Bombay.	Rs. 500—25—600 per mensem
Second Engineer and Shipwright Surveyor, Bombay.	Rs. 450—25—550 per mensem
Second Engineer and Shipwright Surveyor, Bengal.	Rs. 500 per mensem
Government Engineer Surveyor, Rangoon ...	Rs. 500 per mensem
Superintending Engineer, Mandalay ...	Pay of grade. Rs. 4 per diem, shore allowance. Rs. 100 per mensem, charge allowance.
Inspector of Machinery, Bombay Dockyard ...	Rs. 250 per mensem, in addition to pay of grade.
Inspector of Machinery, Kidderpore Dockyard ...	Rs. 250 per mensem, in addition to pay of grade.
Foreman of the Factory, Bombay Dockyard ...	Rs. 400 per mensem
Foreman of the Factory, Kidderpore Dockyard ...	Rs. 300—20—400 per mensem
Assistant to the Superintending Engineer and Shipwright Surveyor, Rangoon.	Rs. 500 per mensem
Engineer and Harbour Master, Port Blair ...	Rs. 425 per mensem plus a local allowance of Rs. 100 per mensem.

PROMOTION.

On completion of the sea time required by the Board of Trade, Assistant Engineers of the Royal Indian Marine will obtain the permission of their commanding officers to present themselves for examination, and report the result thereof to them for the information of the Director of the Royal Indian Marine. An officer in command of a Royal Indian Marine vessel will see that the Assistant Engineers under his orders present themselves for examination for certificates of competency as 1st-class Engineers, as soon as they complete their sea time, and will submit to the Director of the Royal Indian Marine a report, containing any explanation that may be necessary, of every instance in which an Assistant Engineer on board his vessel neglects to be examined in proper time. In the event of an Assistant

Engineer failing to present himself for examination within 12 months after completing the necessary sea service, and being unable to furnish a satisfactory explanation, or in the event of his attaining the age of 27 years without obtaining a Board of Trade certificate of competency as a 1st-class Engineer, a report on his case will be submitted to the Government of India, in order that it may be considered whether his further retention in the service is desirable. Failure on the second trial to obtain a certificate as 1st-class Engineer will involve a loss of three months' seniority; and should an Assistant Engineer fail a third time his case will be submitted for the orders of the Government of India.

Assistant Engineers joining with certificates of competency as 2nd-class Engineers, either from the Board of Trade or from a Colony, or from one of the Local Government Boards in

* For the present sterling equivalents of the rates specified see page 258.

India,* remain in the grade of Assistant Engineer for three years of approved service after obtaining certificates of competency as 1st-class Engineers before they become entitled to promotion to the grade of Engineer.

Assistant Engineers joining with a 1st-class certificate of competency, either from the Board of Trade or from a Colony, or from one of the Local Government Boards in India,* are entitled to promotion to the grade of Engineer after three years' approved service.

The Government of India reserve the right

which they have always exercised of admitting officers from other services or departments to any class of the establishment, or of making promotions on public grounds irrespective of seniority.

Promotions to the grade of Chief Engineer will be made wholly by selection by the Government of India, on the recommendation of the Director of the Royal Indian Marine. Chief Engineers become eligible for promotion to vacancies in the Rs. 400 grade only after 20 years' service, or 5 years' service as Chief Engineer.

FOR LEAVE AND PENSION RULES OF ENGINEERS OF THE ROYAL INDIAN MARINE

See Pages 360 and 364.

Regulations as to the PHYSICAL EXAMINATION of Candidates for Appointments under the Government of India.

NOTE.

These Regulations are published for the convenience of candidates and in order to enable them to ascertain the probability of their coming up to the required physical standard. But it must be clearly understood that the Secretary of State reserves to himself an absolute discretion to reject as unfit any candidate whom he may consider, after hearing the opinion of his medical advisers, to be physically disqualified for the public service; and that his discretion is in no respect limited by these Regulations.

The Regulations for the Physical Examination of Candidates for the Indian Civil Service are made by the Civil Service Commissioners, to whom any inquiry should be addressed.

GENERAL PHYSICAL REQUIREMENTS.

1. A candidate must be in good mental and bodily health, and free from any physical defect likely to interfere with efficient performance of duty.

2. In the examination of candidates the Medical Board will apply the following table of correlation of age, height, and chest girth:—

Age.	Height with- out Shoes.	Chest.	
		Girth when Ex- panded.	Range of Ex- pansion.
	Inches.	Inches.	Inches.
19 to 20	63 and under 65	35	2
	65 " 68	35	2
	68 " 70	35½	2
	70 " 72	36	2
	72 and upwards	36½	2½
21 and up- wards.	63 and under 65	35	2
	65 " 68	35½	2
	68 " 70	36	2
	70 " 72	36½	2½
	72 and upwards	37	2½

3. *Measurement of Height.*—The candidate will be placed against the standard with his feet together, and the weight thrown on the heels, and not on the toes or outside of the feet. He will stand erect without rigidity, and with the heels, calves, buttocks, and shoulders touching the standard; the chin will be depressed to bring the vertex of the head level under the horizontal bar, and the height will be noted in parts of an inch to eighths.

4. *Measurement of Chest.*—The candidate will be made to stand erect with his feet together, and to raise his hands above his head. The tape will be carefully adjusted round the chest, with its posterior upper edge touching the inferior angles of the shoulder blades, and its anterior lower edge the upper part of the nipples. The arms will then be lowered to hang loosely by the side, and care will be taken that the shoulders are not thrown upwards or backwards so as to displace the tape. The candidate will then be directed to empty his chest of air as much as is possible. This is best done by continuous whistling with the lips as long as sound can be produced. The tape is carefully gathered in during the process, and when the minimum measurement is reached it is recorded. The candidate will then be directed to inflate his chest to its utmost capacity. This maximum measurement will

GENERAL PHYSICAL REQUIREMENTS—continued.

likewise be noted. The girth with the chest fully expanded and the range of expansion between the minimum and maximum will then be recorded.

5. The hearing must be good.

6. The speech without impediment.

7. The teeth in good order.

8. The chest must be well formed, the lungs and heart sound.

9. Rupture, hydrocele, varicocele, varicose veins in a severe degree, or other condition likely to cause inefficiency will disqualify a

candidate, unless such condition is cured by operation.

10. The limbs, feet, and toes must be well formed and developed, with free and perfect motion of all the joints.

11. A candidate must have no congenital malformation or defect likely to interfere with efficiency.

12. A candidate must not be the subject of chronic skin disease.

13. Evidence of previous acute or chronic disease pointing to an impaired constitution will disqualify.

REGULATIONS AS TO THE STANDARD OF VISION.

CIVIL SERVICE (UNCOVENANTED), ECCLESIASTICAL, EDUCATION, SALT, OPIUM, GEOLOGICAL SURVEY, AGRICULTURAL, CUSTOMS, AND CIVIL VETERINARY DEPARTMENTS.

1. A candidate may be admitted into the Civil Services of the Government of India if ametropic in one or both eyes, provided that, with correcting lenses, the acuteness of vision be not less than $\frac{6}{6}$ in one eye and $\frac{6}{6}$ in the other; there being no morbid changes in the fundus of either eye.

2. Cases of myopia, however, with a posterior staphyloma, may be admitted into the service, provided the ametropia in either eye does not exceed 2.5 D, and no active morbid changes of choroid or retina be present.

3. A candidate who has a defect of vision arising from nebula of the cornea is disqualified if the sight of either eye be less than $\frac{6}{6}$; and in such a case the acuteness of vision in the better eye must equal $\frac{6}{6}$, with or without glasses.

4. Paralysis of one or more of the exterior muscles of the eyeball disqualifies a candidate for the Indian Civil Services. In the case of a candidate said to have been cured of strabismus by operation, but without restoration of binocular vision, if, with correcting glasses, the vision reach the above standard (1), and if the movement of each eye be good, the candidate may be passed. The same rule applies to the case of unequal ametropia without binocular vision, both eyes having full acuteness of vision with glasses and good movement.

DEPARTMENTS OF FOREST, SURVEY, TELEGRAPH, FACTORIES, AND FOR VARIOUS ARTIFICERS.

1. If myopia in one or both eyes exists, a candidate may be passed, provided the ametropia does not exceed 2.5 D, and if with correcting glasses, not exceeding 2.5 D, the acuteness of vision in one eye equals $\frac{6}{6}$ and in the other $\frac{6}{6}$, there being normal range of accommodation with the glasses.

2. Myopic astigmatism does not disqualify a candidate for service, provided the lens or the combined spherical and cylindrical lenses re-

quired to correct the error of refraction do not exceed - 2.5 D; the acuteness of vision in one eye, when corrected, being equal to $\frac{6}{6}$, and in the other eye $\frac{6}{6}$, together with normal range of accommodation with the correcting glasses, there being no evidence of progressive disease in the choroid or retina.

3. A candidate having total hypermetropia not exceeding 4 D is not disqualified, provided the sight in one eye (when under the influence of atropine) equals $\frac{6}{6}$, and in the other eye equals $\frac{6}{6}$, with + 4 D or any lower power.

4. Hypermetropic astigmatism does not disqualify a candidate for the service, provided the lens or combined lenses required to cover the error of refraction do not exceed 4 D, and that the sight of one eye equals $\frac{6}{6}$ and of the other $\frac{6}{6}$, with or without such lens or lenses.

5. A candidate having a defect of vision arising from nebula of the cornea is disqualified if the sight of one eye be less than $\frac{6}{6}$. In such a case, the better eye must be emmetropic. Defects of vision arising from pathological or other changes in the deeper structures of either eye, which are not referred to in the above rules, may exclude a candidate for admission into the service.

6. A candidate is disqualified if he be unable to distinguish the principal colours (achromatopsia).

7. Paralysis of one or more of the exterior muscles of the eyeball disqualifies a candidate for the service.

PUBLIC WORKS DEPARTMENT.

1. If myopia in one or both eyes exists, a candidate may be passed, provided the ametropia does not exceed 3.5 D, and if, with correcting glasses not exceeding 3.5 D, the acuteness of vision in one eye equals $\frac{6}{6}$ and in the other $\frac{6}{6}$, there being normal range of accommodation with the glasses.

2. Myopic astigmatism does not disqualify a candidate, provided the lens, or the combined

* The certificates referred to are those equivalent to the Board of Trade or Colonial certificates and do not include those known as "First class Local Indian Home Trades Certificates."

REGULATIONS AS TO STANDARD OF VISION—*continued*.

spherical and cylindrical lenses, required to correct the error of refraction, does not exceed 3.5 D; the acuteness of vision in one eye, when corrected, being equal to $\frac{6}{6}$, and in the other $\frac{6}{6}$, together with normal range of accommodation with the correcting glasses, there being no evidence of progressive disease in the choroid or retina.

3. A candidate having total hypermetropia not exceeding 4 D is not disqualified, provided the sight in one eye (when under the influence of atropine) equals $\frac{6}{6}$, and in the other eye equals $\frac{6}{6}$, with + 4 D glasses, or any lower power.

4. Hypermetropic astigmatism does not disqualify, provided the lens or combined lenses required to cover the error of refraction do not exceed 4 D, and that the sight of one eye equals $\frac{6}{6}$, and of the other $\frac{6}{6}$, with or without such lens or lenses.

5. A candidate having a defect of vision arising from nebula of the cornea is disqualified if the sight of one eye be less than $\frac{6}{12}$. In such a case the better eye must be emmetropic. Defects of vision arising from pathological or other changes in the deeper structures of either eye, which are not referred to in these rules, may exclude a candidate.

6. A candidate is disqualified if he be unable to distinguish the principal colours (achromatopsia).

7. Paralysis of one or more of the exterior muscles of the eyeball disqualifies a candidate for the service.

INDIAN MEDICAL SERVICE AND THE POLICE DEPARTMENT.

1. If a candidate can read D = 6 at 6 metres (20 English feet) and D = 0.6 at any distance selected by himself, with each eye without glasses, he will be considered fit.

2. If a candidate can only read D = 24 at 6 metres (20 English feet) with each eye without glasses, his visual deficiency being due to faulty refraction, which can be corrected by glasses which enable him to read D = 6 at 6 metres (20 English feet) with one eye, and D = 12 at the same distance with the other eye, and can also read D = 0.8 with each eye without glasses at any distance selected by himself, he will be considered fit.

3. If a candidate cannot read D = 24 at 6 metres (20 English feet) with each eye without glasses, notwithstanding he can read D = 0.6, he will be considered unfit.

4. Squint, inability to distinguish the principal colours, or any morbid condition, subject to the risk of aggravation or recurrence in either eye, will cause the rejection of a candidate.

N.B.—In all other respects, candidates for these two branches of the service must come up to the standard of physical requirements laid down for candidates for commissions in the Army.

INDIAN PILOT SERVICE, AND CANDIDATES AS GUARDS, ENGINE-DRIVERS, SIGNALMEN, AND POINTSMEN ON RAILWAYS.

1. A candidate is disqualified unless both eyes are emmetropic, his acuteness of vision and range of accommodation being perfect.

2. A candidate is disqualified by any imperfection of his colour sense.

3. Strabismus, or any defective action of the exterior muscles of the eyeball, disqualifies a candidate for these branches of service.

INDIAN MARINE SERVICE, INCLUDING ENGINEERS AND FIREMEN.

1. A candidate is disqualified if he have an error of refraction in one or both eyes which is not neutralised by a concave or by a convex 1 D lens, or some lower power.

2. A candidate is disqualified if he cannot distinguish the principal colours and their various shades, red, green, violet or blue, and yellow.

3. Strabismus, or any defective action of the exterior muscles of the eyeball, disqualifies a candidate for this branch of service.

SPECIAL DUTY.

Candidates for special duty under Government must possess such an amount of acuteness of vision as will, without hindrance, enable them to perform the work of their office for the period their appointment may last.

Form of Medical Declaration to be filled up by Candidates.

FOR ALL APPOINTMENTS UNDER THE INDIAN GOVERNMENT A DECLARATION, AS FOLLOWS, IS REQUIRED FROM CANDIDATES:—

I, _____, declare upon honour that, to the best of my knowledge and belief, I am not at present suffering or affected with any form of disease or bodily infirmity, such as—

- (a) Disease of the heart or lungs.
- (b) Venereal disease.
- (c) Fits.
- (d) Rupture.
- (e) Varicose or varicose veins.
- (f) Hydrocele.
- (g) Malformation.
- (h) Congenital defect.
- (i) Defective sight or hearing.
- (j) Loss of teeth.
- (k) Impediment in speech.
- (l) Gout or rheumatism.

That I have not to my knowledge any

hereditary tendency or predisposition to mental or constitutional disease, such as—

- (a) Fits or insanity.
- (b) Cancer.
- (c) Consumption or scrofula.

3. That I will fully reveal to the Medical Board all circumstances within my knowledge that concern my health and fitness for the appointment for which I am a candidate.

4. That I have previously been examined by a Medical Board for the public service and was declared _____ on the _____

Signature _____

Date _____

N.B.—A wilful mis-statement by a candidate will invalidate any appointment subsequently obtained.

Preliminary Examination of Candidates by the India Office Medical Board.

Candidates may, if they wish it, undergo a preliminary examination by the Medical Board, which meets at the India Office every Tuesday, under the following conditions:—

(a) Applications must be addressed to the Under Secretary of State, India Office, Whitehall, London, accompanied by a fee of two guineas.

(b) Candidates must pay their travelling expenses.

(c) Candidates considered to be unfit by the Medical Board at this preliminary examination are not bound to accept its opinion, but may, at their own risk, continue their studies, with the knowledge that they will have to submit themselves for a final medical examination by the Medical Board, prior to the examination.

(d) On the other hand, it must be distinctly understood that the preliminary examination by the Medical Board is held solely for the candidate's information, and that, if after that examination he is reported to be apparently fit, he has not on that account any claim to be accepted as physically fit when he presents himself for the final Medical Examination, upon which alone his acceptance or rejection will depend. Candidates may be considered fit for the Service at the preliminary examination, but may be found at the final examination to be unfit, either on account of some physical defect which did not exist or passed undetected at the preliminary examination, or for other reasons.

STERLING EQUIVALENTS.

N.B.—In calculating the sterling equivalents of rupee salaries drawn by Europeans appointed in England to permanent service in India, it is necessary to bear in mind that in some cases Exchange Compensation Allowance is drawn in addition to salary. This allowance is at present at the rate of 6½ per cent. on the salary, subject to a maximum of Rs. 138.14.3 a month; but the rate is subject to alteration in the event of any material variation in the average rate of exchange between England and India.

The following table shows the approximate equivalent in sterling of the rupee salaries stated, (a) when Exchange Compensation Allowance is not granted, (b) when it is granted at the rate just mentioned:—

Rupees per Annum.		Rupees per Mensem.		Equivalent without E.C.A.		Equivalent with E.C.A.		Rupees per Annum.		Rupees per Mensem.		Equivalent without E.C.A.		Equivalent with E.C.A.		Rupees per Annum.		Rupees per Mensem.		Equivalent without E.C.A.		Equivalent with E.C.A.	
£	Rs.	£	Rs.	£	Rs.	£	Rs.	£	Rs.	£	Rs.	£	Rs.	£	Rs.	£	Rs.	£	Rs.	£	Rs.	£	Rs.
100	1,200	85	106	125	1,500	106	127	65	780	700	8,400	520	552	520	552	1,600	19,200	1,350	1,620	2,900	34,800	2,431	2,911
125	1,500	106	127	150	1,800	106	127	700	8,400	750	9,000	560	657	560	657	1,700	20,400	1,350	1,620	3,000	36,000	2,151	2,591
150	1,800	120	149	175	2,100	120	149	750	9,000	800	9,600	640	630	640	630	1,900	21,600	1,440	1,728	3,200	38,400	2,251	2,751
175	2,100	140	170	200	2,400	140	170	850	10,200	900	10,800	680	722	680	722	2,000	24,000	1,550	1,860	3,300	39,600	2,351	2,851
200	2,400	160	192	225	2,700	160	192	900	10,800	950	11,400	720	765	720	765	2,100	25,200	1,650	1,980	3,400	40,800	2,451	2,951
250	3,000	200	240	275	3,300	200	240	1,000	12,000	1,050	12,600	800	830	800	830	2,300	27,600	1,760	2,112	3,500	42,000	2,551	3,051
300	3,600	240	288	325	3,900	240	288	1,100	13,200	1,150	13,800	880	935	880	935	2,400	28,800	1,920	2,304	3,600	43,200	2,651	3,151
350	4,200	280	336	375	4,500	280	336	1,150	13,800	1,200	14,400	960	1,020	960	1,020	2,500	30,000	2,040	2,448	3,700	44,400	2,751	3,251
400	4,800	320	384	425	5,100	320	384	1,200	14,400	1,250	15,000	1,040	1,105	1,040	1,105	2,600	31,200	2,160	2,592	3,800	45,600	2,851	3,351
450	5,400	360	432	475	5,700	360	432	1,300	15,600	1,350	16,200	1,120	1,180	1,120	1,180	2,700	32,400	2,280	2,736	4,000	48,000	2,951	3,451
500	6,000	400	480	525	6,300	400	480	1,400	16,800	1,450	17,400	1,200	1,275	1,200	1,275	2,800	33,600	2,400	2,880	4,200	50,400	3,051	3,551
550	6,600	440	528	575	6,900	440	528	1,500	18,000	1,550	18,600	1,280	1,355	1,280	1,355	2,900	34,800	2,520	3,024	4,400	52,800	3,151	3,651
600	7,200	480	576	625	7,500	480	576	1,600	19,200	1,650	19,800	1,360	1,445	1,360	1,445	3,000	36,000	2,640	3,168	4,600	55,200	3,251	3,751

STERLING EQUIVALENTS.

ABSTRACT OF THE FOURTH EDITION OF THE CIVIL SERVICE REGULATIONS, RELATING TO SALARY LEAVE, PENSION, AND TRAVELLING ALLOWANCES.

[Want of space has rendered it necessary to omit many rules which, it should be understood, are of equal force with those here printed. A complete copy of the Civil Service Regulations can be seen on personal application at the Record Department of the India Office.]

GENERAL ARRANGEMENT OF THE REGULATIONS.

PART I.—PRELIMINARY.		PAGE.
Chapter I.	General Scope	261
" II.	Definitions	261
PART II.—RULES REGARDING PAY AND ALLOWANCES.		
Chapter III.	General Rules	265
" IV.	Deputation to Europe	265
" V.	Acting Allowances—General Rules	*
" VI.	" " Rules for Calculation	266
" VII.	Regulation of Progressive Salaries	*
" VIII.	Combination of Appointments and Salaries	*
" IX.	Joining Time	266
" X.	Officers Dismissed, Suspended, or Imprisoned	*
PART III.—LEAVE RULES.		
Chapter XI.	General Conditions of Leave	267
" XII.	Short Leave	271
" XIII.	Long Leave—European Services	272
" XIV.	" " Indian "	279
PART IV.—ORDINARY PENSIONS.		
Chapter XV.	General Rules	280
" XVI.	Conditions of Qualifying Service	281
" XVII.	Rules for Reckoning Service	282
" XVIII.	Conditions of Grant of Pension	284
" XIX.	Amount of Pensions	285
" XX.	Special Rules for the Police	*
" XXI.	Re-employment of Pensioners	*
PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS.		
Chapter XXII.	The Governor-General, Governors, Lieutenant-Governors, and Members of Council... ..	288
" XXIII.	Judges of the High Courts... ..	289
" XXIV.	Barrister Appointments	292
" XXV.	Members of the Indian Civil Service	292

* Not included in the following Abstract.

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—continued.

		PAGE.
Chapter XXVI.	Statutory Civil Servants	*
" XXVII.	Ecclesiastical Officers	294
" XXVIII.	Military Officers	298
" XXIX.	Civil Veterinary Department... ..	299
" XXX.	Civil Engineers and Telegraph Officers	300
" XXXI.	Law Officers	304
" XXXII.	State Railway Establishments	*
" XXXIII.	Bengal Covenanted Pilot Service	*
" XXXIV.	Port Blair Police	*
" XXXV.	Assam Military Police	*
" XXXVI.	Calcutta and Suburban Police Forces	*
" XXXVII.	Burma Military Police... ..	*

PART VI.—WOUND AND OTHER EXTRAORDINARY PENSIONS.

Chapter XXXVIII.	Wound and other Extraordinary Pensions	*
------------------	---	---

PART VII.—FOREIGN SERVICE AND SERVICE UNDER LOCAL FUNDS.

Chapter XXXIX.	General Definitions and Conditions	304
" XL.	Foreign Service of the First and Second Kinds	305
" XLI.	Foreign Service of the Third Kind... ..	*
" XLII.	Service under Local Funds	309

PART VIII.—RECORD OF SERVICE.

Chapter XLIII.	Record of Service	*
----------------	--------------------------	---

PART IX.—PROCEDURE RELATING TO LEAVE.

Chapter XLIV.	Applications for and Grant of Leave	309
" XLV.	Payment of Leave Allowances	310
" XLVI.	Last Pay Certificates	311

PART X.—PROCEDURE RELATING TO PENSIONS.

Chapter XLVII.	Applications for and Grants of Pensions	311
" XLVIII.	Payments	312
" XLIX.	Members of the Indian Civil Service	313
" L.	Chaplains	313

PART XI.—TRAVELLING ALLOWANCES.

Chapter LI.	Definitions and General Rules	*
" LII.	Milage Allowances	*
" LIII.	Journeys on Tour	*
" LIV.	Other Journeys	314
" LV.	Special Rates for Special Localities	*
" LVI.	Special Rules for High Officers	*
" LVII.	Rules of Procedure	*

PART XII.—APPENDICES	315
-----------------------------	-----

PART XIII.—FORMS	319
-------------------------	-----

* Not included in the following Abstract.

PART I.—PRELIMINARY.

CHAPTER I.—GENERAL SCOPE.

1. These Regulations are intended to define the conditions under which salaries, and leave, and pension, and other allowances are earned by service in the Civil Departments, and in what manner they are calculated. They do not deal otherwise than indirectly and incidentally with matters relating to recruitment, promotion, official duties, discipline, or the like.

4. The Government of India reserve to themselves the right of changing the rules in these Regulations regarding pay and acting allowance and leave and pension, from time to time at their discretion, and of interpreting their meaning in case of dispute.

An Officer's claim to pay and allowances is regulated by the rules in force at the time in respect of which the pay and allowances are earned; to leave by the rules in force at the time the leave is applied for and granted; and to pension by the rules in force at the time when the Officer resigns or is discharged from the service of Government.

Note 1.—[In all contracts for service in India to which the Secretary of State is a party provision is made for the exercise of these rights by the Government of India.]

Note 2.—[Extract from a Resolution (No. 4863, dated 4th Dec., 1891) by the Government of India relating to the rights reserved by Government in this Article:—

"The Government of India have always been careful to exercise the right of altering

rules with due consideration for the rights of their servants. The ordinary course adopted to prevent hardship arising from any change of rule found necessary has been either to defer the introduction of the change for some time after its publication, or to give the Officers affected the right of choosing whether they shall come under the operation of the old or of the new rules. It has been decided that the right of altering rules must be maintained, that care should be taken, as in the past, to prevent the introduction of any new rules from operating harshly, but that the Local Governments and the Government of India should not consider themselves precluded from recommending an exception in any case of individual hardship which may arise in spite of the precautions taken. If any case of apparent hardship arises, the local authorities should understand that, when the officer applies to retire, they are not precluded from examining into its merits and ascertaining whether, in their opinion, he has substantially suffered from the introduction of a rule not in force at the time he entered the service. If, after comparing the advantages secured to the officer by the altered rules with any disadvantages incidentally involved, they find that he has on the whole substantially suffered, the point may be taken into consideration in determining whether some compensation ought not to be granted in the particular instance."]

CHAPTER II.—DEFINITIONS.

5. Unless there be something repugnant in the subject or context, the terms defined in this chapter are used in the Regulations in the sense here explained.

6. *Absentee* means an Officer absent from an appointment on which he has a lien, either on leave or on deputation to another appointment, whether permanent or temporary, or on special duty unconnected with his own appointment, or on joining time during transfer to another appointment, or under suspension.

7. *Accountant General* includes 'Comptroller General' and 'Comptroller.'

8. *Active Service* includes, besides time spent on duty in India—

(i) Privilege Leave and Subsidiary Leave.

(ii) Examination leave under Articles 279 and 280, provided that not more than twelve months of such leave can be so reckoned; and that leave under clauses (a) (ii) and (b) of Article 280 is not reckoned as active service, unless the Officer passes the examination for which the leave is granted. Leave under Article 281 also

counts as active service, provided that the Officer successfully passes the examination for which the leave is granted.

(iii) Time spent on the voyage to India by an Officer who is recalled to duty before the expiry of any recognised leave out of India, and (if within a year from the date on which he can be spared, the Officer takes the unexpired portion of the leave from which he was recalled) the time spent on the return voyage to Europe.

(iv) For purposes of pension, the period of absence from India of an Officer deputed or detained out of India on duty.

9. In the case of a Member of the Indian Civil Service, Active Service includes also—

(i) The interval between the date of an Officer's first arrival in India, and the date on which he joins his first appointment.

(ii) Time passed in India, out of employ, on Subsistence Allowance, but not on Furlough.

10. In the case of a Military Officer subject to the Civil Leave Rules, 'Active Service,' for the purpose of calculating the amount of leave admissible under Article 302, commences from the date of becoming subject to these rules; and additional leave in respect of previous service is credited under Article 303. An Officer of the Staff Corps, or of the Indian Medical Service, becomes subject to the Civil Leave Rules from the date of first substantive appointment in the Civil Department, or from the date of completion of three years' continuous officiating service in the Civil Department, whichever may be the earlier. A Continuous Service Royal Engineer Officer becomes subject to the Civil Leave Rules from the date of entry into permanent civil employ if it is subsequent to the date of his election for continuous Indian Service, or from the date of such election if it is subsequent to the entry into permanent civil employ. A Non-continuous service Royal Engineer Officer becomes subject to the Civil Leave Rules, if he elects these rules, from the date of entry into permanent civil employ if it is subsequent to the date on which he completes five years' Indian Service, or from the date of completion of five years' Indian Service if it is subsequent to the entry into permanent civil employ.

[Note.—Article 9, clause (ii) above, applies to Military Officers subject to the Civil Leave Rules.]

11. In the case of Engineers appointed from the Royal Indian Engineering College at Cooper's Hill, who passed out of the College from the years 1878 to 1880, both inclusive, Active Service includes also the whole period from date of appointment to the service to date of joining their appointments in India, provided they reached India on or before the 1st of December of the year in which they passed out of College.

12. In the case of officers of the Telegraph Department appointed from the Royal Indian Engineering College at Cooper's Hill from the years 1882 to 1891, both inclusive, Active Service includes also the whole period from date of appointment to the service to date of joining their appointments in India, provided they reached India within the period named in their letter of appointment; otherwise from date of arrival in India.

15. *Audit Officer* means the Account and Audit Officer, whatever his official designation, in whose circle of audit a public servant is serving or (in respect to verification of service) has served, i.e.—

For service in an ordinary civil establishment—
—the Accountant-General.

For service in the Public Works Department—
—the Examiner of P. W. Accounts.

For service in the Post Office Department—
the Comptroller or Deputy Comptroller, Post Office.

For service in the Telegraph Department—
the Examiner of Telegraph Accounts.

For service in the Military and Marine Departments—
the Controller of Military Accounts.

16. *Average Salary* means the average of the salary which an Officer has earned during so much of the three years preceding the day on which he gives up office as he has passed on duty or on Privilege Leave.

17. *Barrister* means a practising Barrister of England or Ireland, and a practising Member of the Faculty of Advocates of the Court of Session of Scotland. It does not include a person who, though a Barrister, has never practised the profession of Barrister.

18. *Calendar Month*.—The following examples show how a period stated in Calendar Months should be calculated:—

Examples.

A period of six Calendar Months beginning on the—		ends on the—	
28th February ...	...	27th August.	
31st March or 1st April ...	...	30th September.	
29th August ...	...	28th February.	
30th August to 1st Sept.	...	last day of February.	
A period of three Calendar Months beginning on the—		ends on the—	
20th November ...	...	28th February.	
30th Nov. or 1st Dec.	...	last day of February.	

21. *Consolidated Pay* includes Military Pay and Allowances or Staff Corps Pay, which cannot be separately drawn.

22. *Continuous Service and Continuous Active Service* mean the Service, and Active Service, of an Officer since his last return from Furlough or Extraordinary Leave lasting more than three months; or, if he have not had such Leave, since the beginning of his Active Service. No leave may be included in Continuous Service, except Privilege Leave and Special Leave; and in the case of a Royal Engineer who has elected for Continuous Service in India, furlough on urgent private affairs under Rule XI. of the Rules of 1868.

1. Examination Leave, under Articles 279 and 280, may also be included, unless the Officer have already had twelve months such Leave, or in the case of Leave granted under Clauses (a, ii) and (b) of Article 280, unless the Officer have failed to pass the Examination for which the Leave was granted.

Leave admissible under Article 281, may also be included, unless the Officer fails to pass the Examination for which the Leave is granted.

24. *Extraordinary Leave* means Special Furlough granted under Rule 8 of the Military Furlough Rules of 1875, Leave without allowances, granted under Article 339 of these Regulations, and Leave of Absence from Duty granted (*see* Article 332) otherwise than under the Leave Rules.

Example.—Leave in extension of the three years admissible under Article 312.

26. *First Appointment* includes the appointment of a person not at the time holding any appointment under Government, even though he may have previously held such an appointment.

27. *Foreign Service* means service under a Native State, Municipality, Port Trust, Court of Wards, or other body financially independent of the Government of India.

28. *General Revenues* for the purposes of Pension includes Provincial Revenues and the Revenues of Mysore, so far as regards service rendered in Mysore before the 1st October, 1882, by civil and military Officers who either had a status in the service of the British Government apart from their particular employment in Mysore, or having no such status were employed in Mysore when under British administration, and transferred to British service proper before that date.

29. *Grade and Class*.—Appointments are said to be in the same 'Class' when they are in the same Department, and bear the same designation, or have been declared by the Government of India to be in the same Class. Appointments in the same Class are sometimes divided into 'Grades,' according to pay.

30. *Indian Civil Service* means the service formerly known as the Covenanted Civil Service.

31. *Lien on Appointment*.—When an Officer is said to have a lien on an appointment, it is meant that the right of such an Officer to resume on return to duty a substantive or an acting appointment on which he has a lien is subject to the same condition of conformity with the interest of the public service as the tenure of the appointment is. An Officer may have a lien on an appointment without having actually joined it.

32. (a) *Local Allowance* is an Allowance not specially declared to be 'Pay' or 'Salary,' given in addition to pay or salary, either for duties which do not properly belong to an Officer's office, or in consideration of exceptional local circumstances, such as the unhealthiness or expensiveness of the locality or duty, or the specially arduous nature of the work.

(b) Subject to the provisions of Articles 62 and 267 to 270, a Local Allowance is paid in full to the Officer actually present on duty, and is not taken into account in calculating Leave Allowances or Pension.

33. (a) *Local Fund*.—Revenue derived from special sources and devoted to special objects, and not to the general purposes of the Administration, whether Imperial or Provincial, forms a 'Local Fund.'

(b) An 'Incorporated Local Fund' is a Local Fund the receipts of, and disbursements from, which are incorporated in the Public Accounts.

(c) An 'Excluded Local Fund' is a Local Fund the receipts of, and disbursements from, which are not incorporated in the Public Accounts.

34. *Local Government*.—The Governments and Administrations, Departments and Officers who, under these Regulations, exercise, in full

and in part, the powers of a Local Government, are specified in Appendix I.

35. (a) *Military Officers*.—'A Military Officer subject to the Civil Leave Rules' means a Military Commissioned Officer in permanent Civil Employ who is not subject to the Military Furlough Rules of 1868, nor to the British Army Leave Rules.

(b) All Military Officers in permanent Civil Employ who entered the Staff Corps or the Indian Medical Service after the 31st December, 1875, or were subject, previous to their entering Civil employ, to the Leave Rules promulgated by Army Circular dated 30th April, 1886, and continuous service Royal Engineer Officers in permanent Civil Employ, or non-continuous service Royal Engineer Officers in permanent Civil Employ, who, after completing five years' Indian Service, do not elect the British Army Leave Rules, are 'subject to the Civil Leave Rules.'

(c) 'A Military Officer subject to the Military Leave Rules' means a Military Commissioned Officer in permanent Civil Employ who is subject to the Military Furlough Rules of 1868, or the British Army Leave Rules, a Departmental Commissioned Officer, a Commissioned Officer of the Indian Subordinate Medical Department, or a Warrant Officer. Such an Officer is not included in the term 'an Officer' used in the Leave Rules.

Note.—[The term 'Military Commissioned Officer,' when used in these Regulations, does not include a Departmental Commissioned Officer, or a Commissioned Officer of the Indian Subordinate Medical Department, or a Warrant Officer.]

(d) All Military Officers who were in Civil Employ on the 30th December, 1875, and have been since continuously in such employ, are 'subject to the Military Leave Rules,' excepting any who may have elected the Rules of 1875 before the 7th December, 1877.

(e) The term 'all Military Officers' means both Military Officers subject to Civil Leave Rules, and Military Officers subject to the Military Leave Rules.

1. A Military Officer in the Military Secretariat of the Government of India, the Military Secretary to the Resident at Hyderabad, and a Military Officer appointed from military employment to be Private Secretary to a Lieutenant-Governor, are not in Civil Employ.

2. A Military Officer who has officiated in the Civil Department continuously for not less than three years is considered to be in permanent Civil Employ. The period of foreign employ of an officer transferred direct from officiating Civil employ to foreign service is included in this officiating service, but not furlough or leave (other than privilege leave), which, unless it is granted on medical certificate, operates as a break, cancelling past officiating service for the purposes of this rule.

CHAPTER II.—DEFINITIONS—continued.

3. A Military Officer does not come under the Civil Leave Rules by reason of his being transferred to an appointment in the Civil Department of which the tenure is limited to a definite period. Such Officers remain subject to the Military Leave Rules, except as regards privilege leave. (See Article 241.)

4. When a Military Officer subject to the Civil Leave Rules is temporarily deputed to the Military Department, but retains a lien on his appointment in the Civil Department, the period of his deputation qualifies for leave under the Civil Leave Rules.

36. Ministerial Officer means an Officer, whether gazetted or not, whose duties are not of an administrative or executive character, but who is employed as a member of an office establishment.

37. Native of India means any person born and domiciled within the dominions of His Majesty in India, or within the territories of Indian Princes tributary to, or in alliance with, His Majesty, of parents habitually resident in India, and not established there for temporary purposes only.

38. Pay and Salary.—

(a) 'Pay' means 'Monthly Substantive Pay.'

(b) For the purposes of the Leave Rules in Chapter XIII., 'Pay' includes also the Subsistence Allowance of a Member of the Indian Civil Service or a Military Officer subject to the Civil Leave Rules who has an officiating but not a substantive appointment. (But see Rule 2 under Article 35 (c).)

(c) 'Salary' means the sum of Pay and Acting Allowance or Charge Allowance under Article 94 of Chapter VIII.

1. Personal Allowance is treated, for the purposes of calculating Leave Allowances and Pensions, as part of an Officer's Substantive Pay.

2. The allowances of an Officer holding conjointly with another office a Minor Professorship under the Medical Warrant of April, 1867, or a Professorship or Lectureship in any Government Institution, are part of his salary.

3. 'Salary' does not include a Local Allowance, House-rent, Tentage, or Travelling Allowance, whether daily, monthly, or yearly.

4. The charge allowance admissible to Permanent Telegraph Masters under Public Works Department Resolution No. 125 T. E., dated the 7th August, 1889, and that admissible to Inspectors for line maintenance in the Persian Section, Indo-European Telegraph Department, are included in pay for the purpose of calculating the leave allowances of such Officers.

Note.—[These definitions do not necessarily apply to the Statutory Rules under Articles 543, 567, &c.]

39. The 'Pay of an Appointment' means the pay which any particular Officer would receive monthly if he held the appointment substantively.

1. The allowances of an Officer acting in an appointment the pay of which is subject to increase upon the passing of an examination or upon the completion of a certain period of service, are calculated upon the pay which he would from time to time receive if he held the appointment substantively.

2. The allowances of an Officer acting in an appointment the pay of which has been reduced with effect from the next succession thereto, are calculated upon the reduced pay.

3. In the case of an appointment reserved for Officers of a graded service, the pay of which varies according to the grade of the incumbent for the time being, the pay of an office of the current duties of which an Officer is appointed to be in charge under the provisions of Articles 161 and 162, and the pay of any additional appointments which an Officer is appointed temporarily to hold or officiate in under the provisions of Article 163 is, for the purpose of calculating the incumbent's salary, the pay of the appointment left vacant in the lowest grade or class from which the office or additional appointment is usually filled.

40. (a) The 'Pay of an Officer' is, in the case of an Officer with a substantive appointment, the amount which he would receive monthly, under any of the following designations, in his substantive appointment:—

Military Pay and Allowances and Staff Salary.

Staff Corps Pay and Staff Salary.

Substantive Pay.

Consolidated Pay.

(b) In the case of an Officer without a substantive appointment—his monthly Subsistence Allowance (if a Member of the Indian Civil Service, a Statutory Civil Servant, or a Military Officer subject to the Civil Leave Rules); and his Military Pay and Allowances or Staff Corps Pay (if a Military Officer subject to the Military Leave Rules).

41. Pension.—Except when the term 'Pension' is used in contradistinction to 'Gratuity,' 'Pension' includes 'Gratuity.'

43. Progressive Appointment means an appointment the pay of which is progressive, that is, pay which, subject to the good behaviour of an Officer, rises, by periodical increments, from a minimum to a maximum.

Note.—[For brevity's sake, a Progressive Pay is described by three groups of figures, namely: the minimum, the increment, and the maximum, thus:—A pay of Rs. 100-20-200 means a pay rising from Rs. 100 by a yearly increment of Rs. 20 to Rs. 200.]

46. Staff Salary is an allowance to a Military Officer in addition to the Military Pay and Allowances or the Staff Corps Pay of his rank.

47. Statutory Civil Servant.—A Statutory Civil Servant is a Native of India who was appointed under Notification No. 1,534 of the Government of India, Home Department, dated the 22nd of August, 1879, to an office, place or employment referred to in Section 6 of 33 Vict., cap. 3.

PART II.—RULES REGARDING PAY AND ALLOWANCES.

48. Warrant Officer.—A Departmental Officer with honorary rank or Warrant Officer, includes all Departmental Officers with honorary rank and Warrant Officers of all Indian Army Departments to whichever Military Furlough Rules they may be subject. These officers are:—

(a) Departmental Officer with honorary rank—

- (i) Deputy Commissary.
- (ii) Assistant Commissary.
- (iii) Deputy Assistant Commissary.
- (iv) Senior Assistant Surgeon.

(b) Warrant Officer—

- (i) Conductor.
- (ii) Sub-Conductor.
- (iii) Assistant Surgeon of the 1st, 2nd, 3rd or 4th class.

PART II.—RULES REGARDING PAY AND ALLOWANCES.

CHAPTER III.—GENERAL RULES.

51. A person whose age exceeds twenty-five years may not ordinarily be admitted into the service of the State. The ordinary limit is extended to thirty years in the case of a person appointed to a Judicial Office.

52. Unless it be otherwise provided by special rule or contract, the salary of an Officer begins when he takes charge of the appointment in respect of which it is earned.

60. Promotion during Leave.—An Officer on long leave has no claim to substantive promotion. Such promotion may, however, be given, but, except in the case provided for in the Note under Article 585 (a), the promotion has effect only from the date on which the Officer returns to duty.

If an Officer, while absent on 'short leave,' during which the amount of his leave allowance depends upon the substantive or officiating appointment which he would hold if present on duty, obtains promotion, substantive or officiating, or an increase of pay or acting allowance which involves no change in, or addition to, his duties or responsibilities, the promotion or increase has effect at once.

64. Advances and their Recovery.—(a) An advance of an amount not exceeding two months' pay, and also not exceeding 1,000 rupees, may be made to any public Officer in the Civil Department on arrival in India on first appointment, or on return from long leave or special duty out of India. This advance is independent of any advance on account of allowances made by the Secretary of State in England.

(b) The advance may be drawn under the orders of the Audit Officer from any treasury in India to be specified in such orders.

(c) Such advances, as well as similar advances issued by the Home Government, are to be recovered by monthly instalments of one-third of salary.

Note.—[Clause (c) does not apply in the case of a military officer in civil employ subject to the Military Leave Rules granted an advance under those Rules; nor does it apply to Covenanted Engine-drivers, Mechanics, Boiler-makers, &c., recoveries from whom are regulated by Article 667.]

65. A Civil Officer returning from furlough out of India is not granted an advance of allowance for more than thirty-five days beyond the date of embarkation for India.

66. An advance of pay made in England to enable an Officer to return to duty in India, or to one appointed in England proceeding to India to join his appointment, is recovered at the rate of exchange fixed for the adjustment of financial transactions between the Imperial and Indian Governments for the year in which the advance was made.

67. Transfer on Duty.—(a) No Officer (unless he has been newly appointed to the service of Government) can begin to draw any pay or allowances at any treasury in India, or at the Home Treasury of the Government of India, without producing a last-pay certificate from the Treasury where his pay or allowances were last disbursed, or from the Accountant-General within whose jurisdiction this treasury is.

CHAPTER IV.—DEPUTATION TO EUROPE.

85. An Officer, whether paid from General Revenues, a Local Fund, or in Foreign service who, with the sanction, or under the orders, of the Secretary of State, is deputed to, or detained in, Europe on special duty is entitled to not more than two-thirds of the salary which he would draw were he on duty in India.

Note 1.—[The period of the special duty runs from the date on which he makes over charge of his office in India to the date on which he resumes it, when the Officer is deputed to Europe, and for the time occupied by the duty when the Officer is detained in Europe.]

Note 2.—[Time spent on duty out of India is

not an interruption of service for leave, but it does not, without the special sanction of the Secretary of State, count as service for leave.]

Note 3.—[When privilege leave is interrupted by a period of deputation in Europe, the allowance admissible under this article will be issued by the Home Treasury of the Government of India for a period equal to that of the deputation, but commencing on the day following the termination of the original period of privilege leave; but in any case, in which this rule would prevent the Officer from drawing his deputation allowance before his return to India, it will be issued to him before his embarkation for India.]

CHAPTER VI.—ACTING ALLOWANCES—RULES FOR CALCULATION.

107. An Officer without a substantive appointment is entitled to subsistence allowance with an acting allowance of half the pay of the appointment in which he officiates.

108.—(a) The subsistence allowance of a Member of the Indian Civil Service and of a Military Officer subject to the Civil Leave Rules, is as follows:—

	Rs.
For an Officer of not more than eight years' actual residence in India	250 a month.
For an Officer of more than eight, but less than	

	Rs.
twelve years' actual residence in India	320 a month.
For an Officer of twelve or more years' actual residence in India	400 "
(b) And of a Military Officer subject to the Military Leave Rules, as follows:—	
	Rs.
For an Officer of the rank of Captain or Subaltern	250 a month.
For an Officer of the rank of Major	320 "
For an Officer of higher rank than Major	400 "

CHAPTER IX.—JOINING TIME.

175. Joining Time is the time allowed to an Officer to proceed from one Station to another when his appointment is changed, or when, being unemployed, he is appointed to any office. An Officer is held to be on duty during Joining Time, if he is entitled to allowances.

176. Only one day is allowed for joining an appointment which does not necessarily involve a change of residence from one station to another.

Note.—Sundays are included in the calculation of the joining time of one day admissible under this Article. An officer who gives over charge on Saturday forenoon must, therefore, take charge on Saturday afternoon, and an Officer who gives over charge on Saturday afternoon must take charge on Monday forenoon.]

177. In cases involving a change of Station, joining Time is calculated as follows, subject to a maximum of thirty days. Sundays not actually spent in travelling are not included in the calculation:—

(i) Six days for preparation; and, in addition thereto,—	
for the portion of the journey which the Officer travels, or might travel,—	
a day for each	
by Railway	250 miles.
by Ocean Steamer	200 "
by River Steamer	80 "
by Mail Cart or other	"
public stage conveyance drawn by horses	80 "
in any other way	15 "

An extra day is allowed for any fraction of distance over that prescribed.

(ii) When part of the journey is by steamer, the days intervening between the Officer being set free from his office, or, if he has no office, receiving his orders, and the

departure of the steamer, or his start duly regulated to catch the steamer, shall be added.

178. By whatever route the Officer travels, his Joining Time shall, unless the Local Government specially permit otherwise, be calculated by the route which travellers habitually use.

185. *Allowances.*—Except in the case mentioned in Article 188, an Officer draws, during Joining Time, the pay or salary which he drew in his old appointment, or that which he will draw on joining his new appointment, whichever is less; provided that an Officer transferred from one officiating appointment to another shall not draw any acting allowance during Joining Time if he had not a superior lien on either of the officiating appointments to that of the Officer relieved by or relieving him. If the Officer is entitled to tentage in his old appointment, and tentage is also attached to his new appointment, he may draw tentage during Joining Time at the lower of the two rates. If the Officer in his old appointment drew a local allowance granted on account of special expensiveness of living or unhealthiness of climate, in any district, province, or locality, and the transfer is to another appointment within the same district, province or locality, he may draw the local allowance during joining time. Provided that, if the rates differ in the two appointments or parts of the local area, he may draw the lower rate only.

189. An Officer who does not join his new appointment within his Joining Time, is entitled to no allowances after the end of his joining Time, and, after a week, ceases to have a lien on any appointment. But if the Local Government considers that his default was due to circumstances beyond his control, it may exempt him from the loss of his appointment.

Note.—[The expression 'allowances' in this Article does not include travelling allowance.]

PART III.—LEAVE RULES.

CHAPTER XI.—GENERAL CONDITIONS OF LEAVE.

196. The rules in this Chapter apply to all Officers in civil employ, except in as far as they are inconsistent with, or over-ridden by, the special conditions of leave which obtain in the case of the following classes of Officers:—

(a) Lieutenant-Governors and Members of Council (*see* Chapter XXII.).

(b) Judges of the High Courts (*see* Chapter XXIII.).

(c) Barristers holding the appointments specified in Article 547 (*see* Chapter XXIV.).

(d) Statutory Civil Servants (*see* Chapter XXVI.).

(e) Ecclesiastical Officers (*see* Chap. XXVII.).

(f) Officers subject to the Military Leave Rules (*see* Chapter XXVIII.).

(g) Army Veterinary Officers of the Civil Veterinary Department (*see* Chapter XXIX.).

(h) Law Officers (*see* Chapter XXXI.).

(i) State Railway Establishments (*see* Chapter XXXII.).

(j) Bengal Covenanted Pilot Service (*see* Chapter XXXIII.).

(k) Port Blair Police (*see* Chapter XXXIV.).

(l) Assam Military Police (*see* Chapter XXXV.).

(m) Calcutta and Suburban Police Forces (*see* Chapter XXXVI.).

(n) Burma Military Police (*see* Chapter XXXVII.).

(o) Officers serving under Special Contracts. (Their Contract.)

1. Save in the cases governed by Rule (1) to clause (a) of Article 202, an Officer under contract is not entitled to leave, except in accordance with the terms of his contract.

Note.—If the health of an Officer, who is serving under an agreement which does not give a title to leave until the expiry of a fixed period, fails during that period, his engagement should be terminated unless—

(i) he has exhibited such special ability that it is desirable on public grounds to retain him, even at the cost of the difference between a leave allowance and any passage money, &c., due under his agreement; and

(ii) it is certified that he will in all probability be able to return to duty at or before the end of six months.

In cases in which the engagement is not terminated, leave may be granted for a period not exceeding six months, and on allowances not exceeding half pay.]

197. *Discretion of Government.*—(a) Leave of absence cannot be claimed as of right. Nothing in these regulations must be understood to limit the free discretion of the Government to refuse or revoke leave of absence of any description, at any time, according to the exigencies of the Public Service.

(b) The Local Government may refuse to grant the full amount of leave applied for in any case, and should, by the exercise of this power, so regulate the date of an officer's return from leave as to cause as little change as possible in administrative arrangements.

198. *Maximum Leave Admissible.*—After five years' continuous absence, whether with or without leave, an Officer is considered to be out of Government employ.

Note.—[This article does not apply to Officers transferred to Foreign Service in India.]

199. *Recall from Leave.*—(a) An Officer recalled to duty before the expiry of leave of any kind is entitled to take the balance of his leave, together with any leave subsequently earned, as soon as he can be spared from duty.

(b) He is entitled, during the voyage to India, to leave allowances only, and for the period from the date of landing in India to the date of joining his appointment to the subsidiary leave allowance which he would have drawn had he not been recalled, but simply returned on the termination of his leave; but these periods count as active service, *see* Article 8 (i and iii).

Note.—[Orders recalling an Officer to India before the expiry of his leave should be communicated to him officially through the Secretary of State.]

200. An Officer recalled to duty before the expiry of leave in India, other than Privilege Leave, is treated as on duty from the date on which he starts for the Station to which he is ordered, but he is entitled until he rejoins his appointment to draw leave allowances only.

SERVICE QUALIFYING FOR LEAVE.

202. *Probationers.*—(a) An Officer appointed as Probationer for a certain period before formal appointment, is entitled to the same leave as if he held a substantive appointment.

(1) All Officers appointed in England on probation for five years in view to permanent service in India are Probationers within the meaning of this clause.

(b) Police Probationers and temporary and officiating Assistant Superintendents of Police in all Provinces count their service towards leave, provided they have passed their examinations, have served two years in the department, and have attained the age of 20 years.

The restrictions in this clause do not apply to Police Probationers recruited in England after competitive examination, or in India under the orders contained in the despatch of the Secretary of State, No. 14 (Judicial), dated 15th March, 1894, who count their service as shown in Article 374.

204. *Service under other Rules.*—An Officer transferred to an office to which these rules apply is not entitled to Long Leave under them in respect of service rendered in an office to which they do not apply. But service in the Army which under Article 356 counts towards civil pension qualifies also for leave under civil rules. Any leave taken by an Officer during such service will in the calculation of future leave be treated as if it had been taken under these Regulations.

205. *Service before Discharge, Resignation, or Dismissal.*—(a) An Officer who is discharged on reduction of establishment from, or resigns the public service, and is re-employed after an

interval, cannot, without the sanction of the Government of India, count his former service towards leave.

(b) An Officer who is dismissed or removed from the public service and who is reinstated on appeal cannot count his former service towards leave unless the authority who, on revision or appeal, reverses the order of dismissal or removal, declares that his former qualifying service shall count.

206. *Service as Private Secretary* to the Governor-General, a Governor, or a Lieutenant-Governor, qualifies for leave, provided that the Officer (before his appointment as Private Secretary) belonged to the Civil Service (whether the Indian Civil Service or not) or to the Staff Corps, or to any of the Indian Establishments of the British Army.

207. After a continuous service of three years, a Private Secretary, whose case is not provided for by the preceding article, may be granted leave on medical certificate to the extent of one year, with a leave allowance equal to half his salary, and subject to a maximum of £1,000 a year.

RETENTION OF APPOINTMENT.

210. *Lien on Appointment.*—An Officer on Privilege Leave has a lien on his substantive appointment; he has also a lien on his officiating appointment, so long as it is not resumed by an Officer having a superior lien on it.

211. (a) An Officer under the European Service Leave Rules, on Ordinary Furlough, or on Special Leave, has a lien on his substantive appointment or on a substantive appointment of a like character and not less pay. He has no lien on an acting appointment.

(b) On other Furlough, a Member of the Indian Civil Service, or a Military Officer subject to the Civil Leave Rules, has no lien; but a Civil Engineer or other Officer subject to the European Service Rules has a lien. (See also Article 313.)

212. An Officer on Long Leave under the Indian Service Leave Rules retains a lien on his substantive appointment, but has no lien on an acting appointment.

* 213. An Officer on Subsidiary Leave has or has not a lien on an appointment according as he has or has not such lien on the first or last day, as the case may be, of the leave to which it is subsidiary.

Note.—[A Military Officer subject to the Military Leave Rules does not lose his lien during Subsidiary Leave preparatory to Furlough.]

214. An Officer on leave may not surrender his lien on his substantive appointment and, except as provided in Articles 90 and 786, a Local Government may not fill up substantively, even for a time, an appointment on which an Officer has a lien, without transferring him to another substantive appointment, which, save in cases of misbehaviour or inefficiency, must be one of not less pay.

215. An Officer cannot obtain Ordinary Furlough or Special Leave unless he has a substantive appointment.

Note.—[A Military Officer who has officiated continuously in the Civil Department for at least three years is an Officer with a substantive appointment for the purposes of this rule.]

217. *Compulsory Retirement.*—If when an Officer is going on leave out of India it is necessary to consider the propriety of removing him for incapacity, whether mental or physical, which is of such a nature that it is not possible to say, before his departure from India, whether it will be permanent or temporary, or if for any reason it is considered inexpedient that an Officer who is on leave should return to India, the Local Government should report the circumstances fully (in the case of the Government of Madras or Bombay, direct; otherwise through the Government of India) to the Secretary of State. A communication of this nature should not be made direct to the Officer concerned. The report should be made in time to enable the Secretary of State to take any necessary measures before the Officer would in ordinary course be permitted to return to duty, and in any case should reach the India Office at latest three months before the end of the officer's leave.

COMMENCEMENT AND END OF LEAVE.

220. Ordinarily leave in India, including subsidiary leave, and leave out of India when subsidiary leave is not taken, begins on the day on which transfer of charge is effected, or, if charge is transferred after noon, on the following day. Similarly such leave ordinarily ends on the day preceding that on which charge is resumed, or, if charge is resumed after noon on that day. But if a Sunday or one or more gazetted holidays fall on the day immediately preceding that on which the leave begins, or on the day on which the leave or the joining time between two appointments ends, an officer may leave his station at the close of the day before, or return to it at the end of, such holidays, provided his departure or return does not involve—

- (i) the immediate transfer of an officer from or to another station or the loss of his appointment by an officer appointed temporarily to the service.
- (ii) the taking over of money, unless, subject to the condition that the departing officer remains responsible for the money in his charge, the Local Government specially allows transfer of charge to take place before or after the holidays.

If holidays are as above prefixed to leave, the leave and the consequent rearrangement of allowances, if any, take effect from the first day after the holidays on which the office is open for business, and if holidays are affixed to leave, the leave is treated as having terminated on, and the rearrangement of allowances, if any, takes effect from the day on which the officer would have resumed charge had holidays not followed the leave.

In cases in which the application of the above rules as to prefixing and affixing holidays to leave is doubtful or inequitable, the Local Government shall decide which officer shall be held to have been in charge, and to which the salary of the office for the Sunday or holiday shall be paid.

221. When subsidiary leave is taken, furlough and special leave out of India begin on, and include, the day of the departure from the port where the officer first meets it, of the vessel in

which he sails. If an Officer remains in India after the end of subsidiary leave, his furlough or special leave dates from the beginning of his subsidiary leave, unless he is specially exempted from forfeiture of his subsidiary leave by his Local Government under the provisions of Article 323 (b). Furlough and special leave out of India end on, and include, the day before the arrival at the port where the Officer last quits it of the vessel in which he returns, and subsidiary leave begins the day after.

* *Note 1.*—[The furlough or special leave of an officer sailing from Calcutta in a vessel which touches at Madras begins on the departure of the vessel from Calcutta, and not from Madras.]

Note 2.—[The day on which the vessel in which the officer sails quits her moorings or anchorage, whether she leaves the limits of the port or not on that day, is the day of the departure of the vessel. The day of arrival of the vessel in which the officer returns, is the day on which the vessel reaches her moorings or anchorage in port.]

221A. Special rules* have been laid down for reckoning leave in the case of officers of the Foreign Department stationed in certain remote districts outside India.

222. An Officer taking Furlough or Special Leave out of India, whether by itself or in combination with privilege leave, must report his embarkation, through the Audit Officer, to the Local Government (or other Authority) which granted his leave, and his arrival in England, to the Secretary of State.

RETURN TO DUTY.

Note.—[Articles 223 to 229 apply to Military officers in Civil Employ subject to the Military Leave Rules.]

223. *Permission to Return.*—An Officer may not, without the permission of the Authority which granted him leave, return to duty more than fourteen days before the end of Long Leave.

224. An Officer on Long Leave in Europe (1) may not return to India without the permission of the Secretary of State, which he must apply for at least three months before the end of his leave, (2) must, if the Leave was granted or has been extended on account of ill-health, whether the leave be technically leave on medical certificate or not, satisfy the Medical Board at the India Office as to his fitness to return to duty. Ordinarily, he must attend at the India Office for examination by the Board, but, in special cases, particularly if he be residing at a distance of more than sixty miles from London, a certificate from two medical practitioners may be accepted. The certificate must be furnished in a form which may be obtained on application to the India Office.

225. An Officer on leave in India, or in any place out of Europe, taken on account of ill-health, whether the leave be technically leave on medical certificate or not, may be required by the authority who granted the leave to produce, before he is permitted to return to duty, a medical certificate of fitness signed by such medical officer as the authority may direct.

226. An Officer is not entitled, at the end of Long Leave or Subsidiary Leave affixed thereto, to resume, as a matter of course, without further orders the particular appointment which he vacated before his Leave. He should report his return to duty in the manner prescribed in Article 228, and await orders.

227. *Change of Appointment.*—If the appointment of an Officer is changed during Long Leave in India, he must join his new appointment within his leave. But if he have not had sufficient notice of the change, the Local Government may allow him joining time. During such joining time his allowances will be the same as for subsidiary leave on return from furlough.

228. *Report of Return.*—A gazetted Officer must report his return to duty to the Local Government under which he is employed. A Member of the Indian Civil Service on the Bengal Establishment employed directly under the Government of India, returning from Long Leave, must also report his return to the Government of India in the Home Department.

229. *Overstaying Leave.*—An Officer who remains absent after the end of his Leave is entitled to no allowance for the period of such absence, and ceases to have a lien on any appointment.

(i) If his Leave was Furlough under the European Service Leave Rules, or Furlough or Leave on Medical Certificate under the Indian Service Leave Rules,—immediately; and

(ii) If it was Special Leave under the European Service Leave Rules, Leave on private affairs under the Indian Service Leave Rules, or Privilege Leave,—after a week. In the case of officers to whom exception (ii) under Article 251 applies, the week commences from the end of the fifteen days mentioned therein.

Note 1.—[This Article does not affect the liability of an Officer overstaying leave to forfeit past service under the rule in Article 420 (b).]

Note 2.—[The Government of India are empowered to grant to Officers, who through no fault of their own overstay the period of their Furlough on Medical Certificate or Leave on Medical Certificate out of India, extensions of such Leave not exceeding a week, whenever it may be necessary to do so, and provided the Leave has been earned.]

COMBINATION, EXTENSION, AND COMMUTATION OF LEAVE.

232. No kind of leave, except Extraordinary Leave under Articles 332 and 339, leave under Articles 199 (a), 233 and 288, and in certain cases Examination Leave, can be granted in continuation of any other kind of leave; but any leave granted under these regulations may be retrospectively changed for any other kind or period of leave for which the Officer was qualified when the leave was originally granted; and the Local Government may commute retrospectively periods of absence without leave into leave without allowances (see Article 421). Subsidiary leave is not, for the

CHAPTER XI.—GENERAL CONDITIONS OF LEAVE—continued.

purposes of this rule, regarded as a continuation of leave.

233. Privilege leave to the amount due may be prefixed as such to furlough, leave on medical certificate, special leave on urgent private affairs, leave on private affairs, and extraordinary leave without allowances, subject to the following conditions:—

- (i) When Privilege Leave is combined with Furlough, the amount of combined leave shall not exceed two years;
- (ii) When Privilege Leave is combined with Special Leave under the European Service Leave Rules or Leave on Private Affairs under the Indian Service Leave Rules, the combined leave shall not exceed six months;
- (iii) When, however, Furlough, Special Leave, or Leave on Private Affairs, granted in combination with Privilege Leave, is extended on medical certificate, the full period of Furlough, Special Leave, or Leave on Private Affairs ordinarily admissible under rule may be allowed irrespective of the limits prescribed in clauses (i) and (ii).
- (iv) When Privilege Leave is combined with leave of any kind, the combined leave must, except in cases falling under Article 199 (a), be for not less than six months;
- (v) The periods mentioned in (i), (ii) and (iv) count from the beginning of the Privilege Leave to the end (under the ordinary rules) of the leave with which it is combined.

Note.—If the maximum limit prescribed in clause (i) or clause (ii) of this Article is exceeded, the excess (if not due to an extension of leave on medical certificate) shall be dealt with under Article 229. If on the other hand an Officer returns from leave before the end of the minimum period of six months fixed by clause (iv) of the Article, the requirements of the rule shall be held to have been practically met if the date of return is not more than 14 days before the end of the six months.

234. The grant of Extension of Furlough, under Article 232 (otherwise than on medical certificate), is subject to Proviso (v) under Article 308 (b).

235. If an Officer subject to the Indian Service Leave Rules, who is absent on leave on private affairs or on Furlough, takes in continuation leave on medical certificate under Article 336, the whole of his absence is treated as leave under that Article.

236. Extraordinary leave without allowances cannot be converted retrospectively into leave on medical certificate; but leave on medical certificate may be given in continuation of Extraordinary Leave without allowances.

237. *Extension of leave out of India.*—(a) An Officer absent on Long Leave in Europe or in any of the colonies in America or the West Indies, who wishes to have his leave extended or commuted, must apply to the Secretary of State about three months before the expiration of his leave, and produce with his application evidence that the Local Government has been referred to by him, and has no objection to the extension or commutation desired.

(b) Officers returning to India at times other than those fixed for them by their own Government, are liable to be kept on subsistence allowance until a suitable vacancy occurs to which to post them.

(c) The Secretary of State reserves to himself the power of granting extension or commutation of leave to an Officer in any case in which it appears to him that sufficient ground has been shown for the application being made, without the previous approval of the Local Government; but in the event of it being found necessary by the Secretary of State to telegraph to India in regard to any such application, the cost of the telegrams to and from India will be charged to the applicant.

Note.—The Secretary of State in granting extension of leave sometimes declines to guarantee retention of appointment, if there is no time to communicate with the Local Government in India.

(d) Furlough out of India on medical certificate may be commuted into leave without medical certificate if such leave was due at the time when the original furlough was granted, and if the Officer seeking commutation is certified, as prescribed in Article 224, to have recovered his health. When extension of the commuted furlough is applied for, the application must be supported by evidence that the Officer's Local Government consents to the extension of his leave.

Applications for extensions of Commuted Furlough on medical certificate should be dealt with by Local Governments in such a way that officers who have preferential claims to furlough under Article 310 are not thereby debarred for a considerable time from availing themselves of the furlough at their credit.

Note.—This Article applies to the placing of Officers who are on leave out of India on special duty in extension of the leave.

238. An Officer on Long Leave in any of the colonies or dependencies named in Appendix No. 15, except the colonies in America or the West Indies, who wishes to have his leave extended or commuted, must apply three months before the expiry of the leave to the authority in India which granted it.

239. When Privilege Leave is, on medical certificate, retrospectively changed for Furlough out of India, so much of the leave passed before the departure of the vessel in which the Officer sails may be treated as Subsidiary Leave under Clause (i) of Article 321 (a) as might have been granted as Subsidiary Leave if the Officer had originally obtained Furlough and not Privilege Leave, notwithstanding that a portion of such retrospective Furlough has been passed in India.

Note.—This Article will not apply when the subsequent order grants leave in continuation of the Privilege Leave under Article 233.

240. In the case of a Military Officer subject to the Military Leave Rules, leave may be retrospectively commuted by the Authority which granted it to any other kind of leave which the said Authority would have been competent to allow when the original leave was sanctioned.

Note.—Articles 237 to 239 apply to Military Officers subject to the Military Leave Rules.

PART III.—LEAVE RULES—continued.

CHAPTER XII.—SHORT LEAVE.

241. *Extent of Application.*—The rules in this chapter regulate the Short Leave of all Officers in civil employ (whatever may be the rules to which they are subject in regard to other leave) except

- (a) The Governor-General, Governors, Lieutenant-Governors, and Members of Council (see Chapter XXII.).
- (b) Judges of High Courts (see Chapter XXIII.).
- (c) Barristers holding the appointments referred to in Chapter XXIV., except as stated in that chapter.
- (d) Ecclesiastical Officers appointed before July 29th, 1906. But Articles 264, 279 and 280 do apply (see Chapter XXVII.).
- (e) Law Officers, except as stated in Chapter XXXI.
- (f) State Railway Establishments, except as stated in Chapter XXXII.
- (g) Bengal Covenanted Pilots, except as stated in Chapter XXXIII.
- (h) Port Blair Police (see Chapter XXXIV.).
- (i) Calcutta and Suburban Police Forces (see Chapter XXXVI.).

4. Medical Storekeepers to Government and Subordinates of the Army employed in the Military Works Department are subject to these Regulations as regards Privilege Leave, but as regards other Leave the former remain subject to the Leave Rules, Military or Civil, under which they were serving at the time of their transfer to the Medical Store Department, and the latter are treated as in military employ.

PRIVILEGE LEAVE.

246. The amount of Privilege Leave earned by an Officer is one-eleventh part of the time during which he has been on duty without interruption: Provided that no Privilege Leave can be earned by an Officer by duty performed, while three months' such leave is due to him, and that, whenever duty is interrupted, all claim to Privilege Leave earned theretofore is forfeited. Absence on Privilege Leave, though not counting as duty, is not an interruption of duty within the meaning of this Article.

247. The calculation must be made as follows:—One calendar month for every eleven complete calendar months of duty, and one day for every eleven days of the balance.

251. *Limit.*—The amount of Privilege Leave admissible at one time is limited to three calendar months.

Exception.—Officers stationed in the Andamans and Nicobars; officers of the Foreign Department stationed in Persia at places such as Ahwaz and Kermanshah, and in the Persian Gulf, or at Maskat and Baghdad, Gyantse or in Chumbi; and European officers in Burma who take Privilege Leave by itself and spend it out of Burma or India, are allowed, on each occasion when they may wish to take Privilege Leave, the option between the following two courses, namely:—

- (i) To accumulate Privilege Leave up to three months and fifteen days.
- (ii) To overstay any Privilege Leave due by fifteen days without forfeiting pay or ap-

pointment, provided that, in the case of such overstay, the Officer shall not begin to count service towards future Privilege Leave until he shall have served a period of time proportionate to the amount of overstay—that is, eleven times the period of overstay.

252. The Privilege Leave due to an Officer is the Privilege Leave which he has earned since the last interruption of duty, less the period during which he has been absent on Privilege Leave.

260. *Condition of Grant.*—To an Officer who has been on duty, without interruption, for eleven calendar months, and who has not, for six calendar months been absent on Privilege Leave, the whole or any part of the Privilege Leave due to him may be granted. But when Privilege Leave is combined with other leave under Article 233, the amount due may be granted irrespective of these conditions.

261. *Leave Allowances.*—Except as provided in Articles 266, 271 and 275, an Officer on Privilege Leave is entitled to a Leave Allowance equal to the salary which he would receive if he were on duty in the appointment on which he has a lien, and he is entitled to this allowance even though another Officer be appointed to act for him.

263. An Officer who has no lien on an appointment is entitled, during Privilege Leave—

- (i) In the case of a Member of the Indian Civil Service or a Military Officer subject to the Civil Leave Rules—to Subsistence Allowance.
- (ii) In the case of any other Civil Officer—to no allowance.

264. Save when Privilege Leave or vacation is combined with other leave under the rules, the right to receive Privilege Leave or Vacation Allowances is contingent (except in the case of death) upon the return of an Officer to duty on the expiry of such leave or vacation.

PRIVILEGE LEAVE IN CASES OF REGULAR VACATIONS.

271. Privilege Leave is not admissible to Officers serving in Departments in which regular vacations are allowed, during which the Officers are permitted to be absent from duty, as Judicial Officers (other than District and Sessions Judges), Educational Officers, Officers in a High Court. But in case of urgent necessity, Privilege Leave may be granted to any such Officer under the ordinary Rules, subject to the conditions—

- (i) That the Officer shall, during his absence, receive only half the salary and allowances ordinarily admissible during Privilege Leave, and
- (ii) That the leave cannot in any case be combined with vacation.

272. The preceding Article does not apply to the case of an Officer who is, by general or special orders issued by competent authority, prevented in any year from availing himself of the vacation or vacations by reason of his having to remain at his post on duty. In such a case Privilege Leave may be granted under the Ordinary rules; provided always that the leave shall not in any case be combined with vacation.

Note.—[In the case of every Officer to whom Articles 271 and 272 apply, the presumption is that he will avail himself of the vacation. No certificate of title to Privilege Leave, except the leave in 'case of urgent necessity,' under Article 271, can be given for the period of service rendered between two vacations, until the second vacation expires. If, however, the conditions required by this Article or by Article 273 to render an Officer eligible for Privilege Leave under the ordinary rules are subsequently fulfilled in respect of the second vacation, any Privilege Leave which may have been granted on half salary under Article 271, in consequence of the presumption that the Officer would avail himself of the vacation, may be commuted into Privilege Leave on full salary. Privilege Leave on full salary may be combined with Privilege Leave on half salary, to the extent due, granted under Article 271.]

274. An Officer who is, by general or special orders issued by competent authority, prevented from availing himself of a part only of a periodical vacation may, during Privilege Leave subsequently taken, draw his full salary for a period bearing the same proportion, if the vacation be annual, to a month, or if it be half-yearly, to half a month, as the time spent on duty during the vacation bears to the whole vacation.

275. An Officer transferred from a department to which the ordinary Privilege Leave Rules apply, to one in which Articles 271 to 274 apply, loses all claim to take the Privilege Leave at his credit, provided that—

- (i) Any Privilege Leave granted to him during the first three years after his transfer, under Articles 271 and 274, may, to the

extent of the Privilege Leave at his credit as aforesaid, be leave on full salary not exceeding the salary which would have been admissible if he had taken the leave immediately before being transferred.

- (ii) If he returns to a department in which Privilege Leave is regulated by the ordinary rules, he shall be reckoned on such return to have at his credit the amount of Leave which was at his credit at the time of the first transfer, less any amount enjoyed under proviso (i).

276. The reckoning under the preceding Article shall not, in any case, extend backwards over an interruption of duty.

277. Officers to whom Privilege Leave under the ordinary rules and conditions is not admissible (Article 271), may combine vacation with long leave (either at the beginning or end thereof) on the same conditions as those on which other Officers are allowed to combine Privilege Leave under Article 233.

278. The foregoing rules do not apply to District and Sessions Judges: to them privilege leave is granted under the ordinary rules.

District and Sessions Judges may combine:—

- (a) Privilege leave with long leave under the conditions of Article 233.
- (b) Vacation with either privilege leave or long leave taken separately when such combination can be arranged without additional expenditure, and is admissible under the terms of Article 220, the days occupied by the vacation being treated for this purpose as gazetted holidays.

They may not, however, take vacation together with combined leave.

CHAPTER XIII. LONG LEAVE—EUROPEAN SERVICES.

EXTENT OF APPLICATION.

297. The rules in this Chapter apply to—

- (a) Members of the Indian Civil Service.
- (b) Military Officers subject to the Civil Leave Rules.

(c) The Officers enumerated in Appendix 3 of the Second Edition of these Regulations, and also all Officers belonging to the class enumerated in Article 330 (c) of that Edition, and appointed thereto by the Secretary of State, or with his particular sanction.

(d) Members of the Imperial Branch of the General (Executive and Judicial) Administration; the Education Department; the Forest Department; and the Survey Department.

(e) Officers substantively holding any of the appointments enumerated below.

JUDICIAL DEPARTMENT.

- (i) Judges (other than Chief Judges) and Registrars of Presidency Small Cause Courts; Judges of the Small Cause Court, Rangoon; Presidency Magistrates; when these appointments are held by Barristers.
- (ii) Judges of the Punjab Chief Court, not being Barristers.
- (iii) Registrar, Original Side, Calcutta High Court Master and Registrar in Equity,

Original Side, Bombay High Court; Prothonotary, Testamentary and Admiralty Registrar, Original Side, Bombay High Court; Deputy Registrar, Original Side, Madras High Court; when these appointments are held by Barristers.

POLICE DEPARTMENT.—Assistant Superintendents (excepting Asst. Superintendents, 2nd class, in the Punjab, and Assistant Superintendents, B List or Division, in the Central Provinces and Burma), and Officers of higher rank.

JAIL DEPARTMENT.—Inspectors-Gen. and Superintendents of Central and Presidency Jails.

EDUCATION DEPARTMENT.—Principals of the following institutions:—Lawrence Military Asylum, Sanawar; Mayo College, Ajmere; Residency College, Indore; Government College, Ajmere; Rajkumar College, Rajkot.

BERAR COMMISSION.—Assistant Commissioners and Officers of higher rank appointed by the Secretary of State, or with his particular sanction.

PORT BLAIR COMMISSION.—Assistant Superintendents and Officers of higher rank.

ACCOUNT DEPARTMENT (CIVIL).—ENROLLED LIST:—

- (1) Officers appointed in England by the Secretary of State.
- (2) Other Officers on pay not less than Rs. 800 a month.

ACCOUNT DEPARTMENT (POSTAL).—Comptroller and Senior Deputy Comptroller, Post Office.

MILITARY ACCOUNTS DEPARTMENT.—Civilian members in the grade of Military Accountant, Class IV., on Rs. 1,000 a month, or in any higher grade.

POSTAL DEPARTMENT.—Officers of higher rank than Superintendent.

OPIMUM DEPARTMENT.—Sub-Deputy Opium Agents, and Officers of higher rank.

SALT DEPARTMENT.—Assistant Commissioners and Assistant Collectors, and Officers of higher rank.

MINOR SCIENTIFIC DEPARTMENTS.—Civil Officers of the Civil Veterinary Department and all other Officers originally appointed to the Public Service by the Secretary of State, or with his special sanction.

CUSTOMS DEPARTMENT.—Chief Collector of Customs, Rangoon; Collector of Customs, Karachi.

PUBLIC WORKS DEPARTMENT (GENERAL).—Officers of the Engineer Establishment, the Superior Accounts Branch, and the Superior Revenue Establishment of State Railways, appointed thereto by the Secretary of State or with his particular sanction.

Engineer Establishment.—Engineer Officers of whatever rank in the Department, who belong to the Imperial branch of the Establishment.

Executive Engineers of Grade II. and Officers of higher rank, except those who were appointed as natives of India, or who belong to the Provincial Branch of the Establishment.

Special Engineers (ungraded) who were taken over from the service of Guaranteed Railway Companies when the lines were transferred from the Companies to the Government, from the time they reach a substantive pay of Rs. 850, or over.

Superior Accounts Branch.—Officers of Class IV., Grade 2, and of higher rank.

Superior Revenue Establishment of State Railways.—Officers of Class II., Grade 2, and of higher rank of the Managerial, Traffic, Locomotive, and Stores Departments.

Government of India Public Works Department Secretariat.—Under-Secretary not being a member of a graded establishment.

INDIAN TELEGRAPH DEPARTMENT.—The Imperial Branch of the Department.

INDO-EUROPEAN TELEGRAPH DEPARTMENT.—Officers of the Graded Establishment of Directors; Electrician; Superintendents and Assistant Superintendents.

Medical Officers, if appointed by the Secretary of State.

The Commander, First and Second Officers, and Chief Engineer of the Cable Ship.

MARINE DEPARTMENT.—Constructors, Bombay and Kidderpore Dockyards.

ARCHAEOLOGICAL DEPARTMENT.—Director-General, Epigraphist, and Superintendents of Circles.

OTHER OFFICERS.—The First Engineer and Shipwright Surveyor to the Government of Bengal, and the Agent for Government Consignments, Calcutta.

FURLOUGH.

299. *General Limitation.*—The amount of Furlough admissible to a Member of the Indian Civil Service, or a Military Officer subject to the Civil Leave Rules, and the aggregate amount of Furlough and of Special Leave with Allowances, admissible to any other Officer to whom these rules apply (see Article 297) is six years. All the rules in this part of the regulations are subject to this limitation.

300. The following leave under other Rules is counted as Furlough under the preceding Article:

(a) In the case of a Military Officer subject to the Civil Leave Rules:—

- (i) All Leave and Furlough under the Military Furlough Regulations of 1868 which count as part of the maximum of eight years admissible under those Regulations;

- (ii) Furlough under Rules 1 and 6 of the Military Furlough and Leave Rules of 1875; and

- (iii) Leave out of India with pay under the Leave Rules for the Staff Corps (1886).

(b) In the case of any other Officer to whom these Rules apply:—Furlough and Leave with Allowances on Medical Certificate and Leave on private affairs under the Indian Service Leave Rules.

301. *Leave after completion of Term of Service.*

(a) The limitations affecting Members of the Indian Civil Service, whose term of service is complete, are prescribed in Article 555, and those affecting Military Officers, in Article 620.

(b) Any other Officer subject to the Rules of this Chapter, who is retained in the service after the age of fifty-five years, may, after attaining that age, be granted Privilege Leave or any Special Leave to which he may be otherwise entitled, or Extraordinary Leave without Allowances under Article 332. The total leave granted, under the heads of Special or Extraordinary, must not exceed six months in all. No other kind of leave may be granted, and any leave, other than Privilege Leave or Special Leave, granted to such an Officer before the date on which he attains the age of fifty-five years, ceases to have effect on that date.

Note.—[Except in the case of an Officer, who, after the age of fifty-four years, has been refused Leave, owing to the exigencies of the Public Service, the grant of leave under Clausus (b) to this Article is subject to the condition that the Officer returns to duty at the end of the Leave. In applying for Leave the Officer must record a declaration that he has no intention of retiring for three months after his return to duty.]

302. The Amount of Furlough 'earned' by an Officer is one-fourth of his Active Service. (See also Article 305.)

CHAPTER XIII.—LONG LEAVE—EUROPEAN SERVICES—continued.

303. A Military Officer subject to civil rules may, if he desire it, add to Furlough earned by service under civil rules an amount of Furlough in respect of his previous service calculated as shown below. Such an Officer may be granted at any time any Leave which he has earned under civil rules, and may defer or forego the Leave he has earned under Military Regulations.

(i) An Officer who, at the time of coming under Civil Leave Rules, was subject to the Military Furlough Regulations of 1868 or 1875, may be credited with the Furlough that may have accrued to him, less any Furlough already taken which, under those rules, would reduce the amount of Furlough due. The amount of Furlough accrued shall, in that case, be calculated proportionably on the whole service qualifying for Furlough, without reference to the minimum periods of service which those rules require to be rendered before Furlough can be granted.

(ii) The service for Furlough of an Officer whose case does not fall under Clause (iii) of this Article, and who, when he came under the Civil Leave Rules, was subject to the Staff Corps Leave Rules (1886), shall be calculated in accordance with Article 302 retrospectively from the date of his arrival in India; i.e., he shall be credited with an amount of Furlough equivalent to one-fourth of his active service, as defined in Article 8, less any leave with pay out of India actually taken. The provisions of this clause apply to Officers of the Royal Engineers in Civil employ who, while serving under British Army Leave Rules, either (1) have elected for continuous service in India, whether the election was made before or after their entry into Civil employment, or (2) have completed five years' Indian Service and elect to come under Civil Leave Rules.

Note.—[An Officer of the Royal Engineers who has not elected for continuous service in India, remains under British Army Leave Rules till he completes five years' Indian Service.]

(iii) In the case of an Officer who, before electing the Leave Rules for the Staff Corps (1886), was subject to the Military Furlough Regulations of 1868 or 1875, the amount of Furlough to be added to Furlough earned under the Civil Leave Rules shall be calculated in the following manner:—

(a) For the period the Officer was subject to the Military Furlough Regulations of 1868 or 1875, he shall be credited with Furlough calculated in accordance with Clause (i) of this Article;

(b) for the period the Officer was under the Leave Rules for the Staff Corps (1886), he shall be credited with Furlough calculated in the manner described in Clause (ii), except that the calculation shall be made from the date of coming

under the Staff Corps Rules, instead of from the date of arrival in India.

Note.—[When a Military Officer becomes subject to the Civil Leave Rules, the Account Officer in charge of his record of pension service will, on application, and on being furnished with the date of commencement of Active Service, furnish to the Audit Officer to whose audit he becomes subject, a memorandum showing the Furlough earned, the different kinds of leave taken (distinguishing those which should be deducted from the *maximum* Furlough permissible), and the balance of Furlough due under Military Rules.]

304. The *Amount of Furlough 'due' to an Officer* is the amount which he has 'earned,' diminished:—

(a) In the case of a Member of the Indian Civil Service, or a Military Officer subject to the Civil Leave Rules, by the Furlough which he has enjoyed under these Rules.

(b) In the case of an Officer other than an Officer of the Indian Civil Service or the Army, by the Furlough or Special Leave with allowances which he has enjoyed under these Rules. (See also Article 305.)

305. The following rules regulate the calculation of the Furlough due to an Officer who after being subject to the Indian Service Leave Rules becomes entitled to the Rules contained in this Chapter:—

(a) In the case of an Officer who becomes entitled to the Rules in this Chapter on or after 11th October, 1893, the date of receipt of the Secretary of State's Despatch, No. 188, of September 21st, 1893, by reason of his acquiring on or after that date the qualification specified in Article 257 (d) or (e):—

(i) The amount of Furlough due to him shall be taken at one-eighth of his active service while under the Indian Service Leave Rules, less the amount of furlough or of leave on private affairs enjoyed by him under Articles 337 and 338.

(ii) Leave on Medical Certificate shall in this calculation reckon neither as service qualifying for Furlough nor as Furlough taken, but the amount of Furlough due shall not exceed the amount which would be due if the Officer had been under the European Service Leave Rules from the beginning of his service, and the leave taken by him on medical certificate had been Furlough on Medical Certificate under the Rules in this Chapter.

(b) In the case of an Officer who is brought under the Rules in this Chapter for the first time, by the operation of the orders in the despatch of the 21st September, 1893, but who would have come under them at an earlier date if they had been in force at the time, the calculation of Furlough and other leave due shall be made as follows:—

(i) If under those orders he would have been under the Rules in this Chapter from the commencement of his service, the calculation shall be made as if such Rules had applied to him from the commencement of his service, and all leave taken by him had been taken under those Rules.

PART III.—LEAVE RULES—continued.

(ii) If under those orders he would at some stage in his service have passed from the Indian Service Leave Rules to the Rules in this Chapter, then the calculation shall be made under the Rules in Clause (a) under this Article, as if he had come under the Rules in this Chapter at such earlier stage. He shall be held to have been under the Rules in this Chapter from the said earlier date, and all Furlough, leave on private affairs, or leave on medical certificate taken after such date, shall be treated as Furlough taken under the Rules in this Chapter:

Provided that in the case of the Officers mentioned in Article 297 (c) who came under the Rules in this Chapter before the 11th October, 1893 the calculation shall continue to be made under the following Rules:—

In calculating the Furlough 'earned,' only half the Active Service rendered by the Officer in offices other than those included in Article 330 of the Second Edition of these Regulations is taken into account. The whole of the Active Service rendered by the Officer whilst officiating in any of those offices is taken into account.

In calculating the Furlough 'due,' the Furlough 'earned' is diminished by the Furlough, Leave on private affairs, and Leave on medical certificate with allowances, which the Officer has enjoyed under the Indian Service Leave Rules.

306. The Rules in Articles 304 and 305 are subject to the proviso that, if more than two years' furlough be due to an Officer when he first becomes subject to the Rules in this Chapter, the excess shall be cancelled.

307. An Officer who comes under the Rules in this Chapter while he is on leave under the Indian Service Leave Rules may, at his option:—

(a) Change his leave allowances to the amount admissible under the European Service Leave Rules, and come under them immediately; or

(b) Postpone his coming under them until his return from leave.

308. *Furlough Admissible.*—To an Officer who has rendered three years' Continuous Service, Furlough for not more than two years may be granted, as follows:—

(a) On medical certificate,—unconditionally (see Articles 828 to 832).

(b) Without medical certificate,—subject to these provisos:—

(i) That the Furlough be due to him;

(ii) That he has rendered eight years' Active Service in Civil employ;

(iii) That an interval of not less than eighteen months has elapsed between last return from Privilege Leave of over six weeks' duration, and the Furlough, or Privilege Leave, if any, with which the Furlough is combined. In the case of Privilege Leave combined with other Leave which does not interrupt continuous service (Article 22), the period of eighteen months begins to run from the date subsequent to that of the end of the combined Leave.

(iv) If a Military Officer subject to the Civil Leave Rules, who has not rendered eight years' Active Service in Civil employ; and

(1) If the Furlough which he applies for is his first Furlough—that he has two years' Furlough due to him under the calculation in Article 303; or

(2) If the Furlough applied for be other than his first Furlough—that he has rendered three years' Continuous Service since his return from Furlough;

(v) That the whole number of Officers absent on Furlough and Special Leave does not exceed the limit (if any) appointed by the Government of India (see Articles 309 and 310).

309. Except on medical certificate, or on very urgent private affairs, Furlough or Special Leave may not be granted to any Member of the Indian Civil Service, or to any Military Officer whether subject to the Civil or the Military Leave Rules, or to any other Officer who is, if employed in Oudh, the Central Provinces, Burma, Assam, Ajmir, Coorg, or Berar, a Member of the Commission, or who is, if employed elsewhere, the holder of an office corresponding to that of a Member of a Commission, if one-fifth of all the Officers of a Commission, or of all Officers holding appointments similar to those of Members of a Commission, as the case may be, are already absent on Furlough or Special Leave.

310. (a) If under the operation of proviso (v), Article 308, the applications for Furlough (including those under Article 232) cannot all be complied with, Furlough will be granted in the following order:—

First.—To the applicant to whom the most Furlough is due;

Secondly.—Of two or more applicants to whom the same amount is due; to him who has rendered longest Continuous Active Service;

Thirdly.—Of two or more such applicants who have rendered the same Continuous Active Service;—to the Senior.

(b) This Article refers to applications registered for a Furlough not yet vacant. The order of date in which such applications are made has no significance. The Article cannot affect applications made for a Furlough already vacant unless they happen to arrive by the same post.

311. To an Officer who has not rendered three years' Continuous Service, Furlough may be granted on medical certificate as follows:—

(a) If the Furlough due exceeds a year, to the extent due, not exceeding two years;

(b) If the Furlough due does not exceed a year, for not more than one year.

312. *Extension of Furlough.*—(a) Furlough granted under Article 308 may, on medical certificate, be extended to not more than three years.

(b) Furlough granted under Article 311 for less than two years under Clause (a), or less than one year under Clause (b), may, on medical certificate, be extended to the extent of the Furlough, due to the officer, not exceeding two years, or to one year, respectively.

313. *Ordinary Furlough* can, under no circumstances, extend beyond two years at one time; it includes—

CHAPTER XIII.—LONG LEAVE—EUROPEAN SERVICES—continued.

- (i) The first two years of each separate period of Furlough under Article 308, including any extension under Article 312 (a);
- (ii) So much of Furlough under Article 311, including any extension under Article 312 (b) as may be due.

314. *Leave Allowances*.—An Officer on ordinary Furlough is entitled to a Leave allowance equal to half his average salary subject to the following limits:—

(a) In the case of a Member of the Indian Civil Service—

- (i) If paid at the Home Treasury of the Government of India, maximum £1,000 a year, and minimum £500 a year, or the salary last drawn by him on duty, whichever is less;
- (ii) If paid in India, maximum Rs. 833½ a month, and minimum Rs. 416½ a month, or the salary last drawn by him on duty, whichever is less.

(b) In the case of a Military Officer subject to the Civil Leave Rules, the same maxima and minima as in the case of a Member of the Indian Civil Service: Provided that, during Furlough added under Article 303 to the Furlough earned under Civil Rules, the minimum shall (in the case of an Officer who became subject to the Civil Leave Rules on or after the 1st April, 1888) be that prescribed by the Military Rules to which an Officer was previously subject; and that in the case of an Officer of the Royal Engineers, whose case is governed by Clause (ii) under Article 303, the minimum shall be the rate prescribed by the Leave Rules for the Staff Corps, according to the length of his service for Indian pension. In the case, however, of an Officer of the Royal Engineers serving under British Army Leave Rules, who elected for continuous service in India before the 1st February, 1898, the minimum for so much of the Furlough credited under Article 303 (ii) as has been earned by service in Civil employment shall be at the rate of £500 a year.

Note.—[A non-continuous service Royal Engineer Officer who does not return to India on or before the expiration of any leave granted to him under Civil Leave Rules by reason of his reversion to the Imperial Establishment will be required to refund the difference between the leave allowance drawn and the leave pay which he would have received under the British Army Leave Rules.]

(c) In the case of any other Officer subject to these Rules—

- (i) If paid at the Home Treasury of the Government of India, maximum £800 a year; no minimum, except as provided in Article 320.
- (ii) If paid in India, maximum Rs. 666½ a month; no minimum, except as provided in Article 320.

Provided always that the allowances of an Officer during Leave shall in no case exceed his actual salary when he takes Leave.

1. In the case of a Military Officer subject to the Military Leave Rules who takes subsidiary or preparatory leave before Furlough, the words 'prior to his proceeding on Furlough' in Rule V. of the Military Furlough Regulations of the

10th November, 1868, shall be understood to mean *before he is relieved of his duties*.

2. An Officer on Furlough does not forfeit his past Leave allowances by resigning the service without returning to India.

315. An Officer on Furlough other than ordinary is entitled—

- (i) If a member of the Indian Civil Service, or a Military Officer subject to the Civil Leave Rules, to subsistence allowance. [See Article 108 (a).]
- (ii) If an Officer not in the Indian Civil Service or in the Army, to £480 a year paid at the Home Treasury, or Rs. 400 a month paid in India, or to one-quarter of his average salary, whichever is less. In the case provided for in Article 320, quarter average salary is subject to the minima prescribed in that Article.

Note.—[Absentee allowances in respect of Leave spent out of India, if paid in India, are subject to the Rupee limits prescribed in Articles 314 and 315.]

SPECIAL LEAVE.

316. Subject to the rule laid down in Article 232, special Leave on urgent private affairs may be granted at any time for not more than six months.

Provided that an Officer who has had Special Leave must render six years' Active Service before he can again have such Leave.

(1) Furlough under Rule XI. of the Military Furlough Rules of 1868, is 'Special Leave' within the meaning of this proviso.

317. An Officer promoted from an office subject to the Indian Service Leave Rules, is not debarred from obtaining Special Leave with allowances under the preceding Article by reason of his having had Leave on Private Affairs under the Indian Service Leave Rules, which is Furlough in another form.

318. *Leave Allowances*.—(a) For the first six months for which an Officer is on Special Leave, whether the six months be included in the same leave or not, he is entitled to the leave allowance admissible under Article 314. Thereafter he is entitled to no leave allowance.

(b) An Officer on Special Leave does not forfeit his past leave allowances by resigning the Service without returning to India.

319. A Military Officer in Civil employment, subject to the Furlough Rules of 1868, is entitled, during the first six months of Special Leave under Article 316, to an allowance of half average salary, subject to a maximum of £1,000, and a minimum of £250 a year. The title to this allowance is not affected by any leave previously taken under Rule XI. of the Rules of 1868.

MINIMUM LEAVE ALLOWANCE.

320. The leave allowances of an Officer of the classes referred to in Article 314 (c) on leave out of India are subject to the following minima:—

(a) If the leave is Furlough on Medical Certificate under Article 303 (a) or Article 311; or

(b) If the leave, although not Furlough on Medical Certificate under Article 308 (a) or Article 311, has been granted on account of ill-health.

N.B. —[In order to claim the benefit of this Article the leave application must be supported by a medical certificate in the form prescribed in Chapter XLIV., recommending leave out of India.]

On Ordinary Furlough or Special Leave—

When paid in England...£200 a year, or ½ths of the salary last drawn on duty, whichever is less.

When paid in India ...Rs. 166½ a month, or ½ths of the salary last drawn on duty, whichever is less.

On Furlough other than Ordinary—

When paid in England...£100 a year, or 37½ per cent. of the salary last drawn on duty, whichever is less.

When paid in India ...Rs. 83½ a month, or 37½ per cent. of the salary last drawn on duty, whichever is less.

Note 1.—[The minimum rate of Leave allowance prescribed in this Article is also admissible in the case of any Leave out of India (other than Extraordinary Leave without pay) which has been extended on medical certificate, or which has been commuted into Leave on Medical Certificate. The certificate should be in the same form as that required by the Civil Service Regulations to entitle an Officer to Leave on Medical Certificate, and should recommend Leave out of India.]

Note 2. [For the purposes of this Article Ceylon is not held to be 'out of India'.]

SUBSIDIARY LEAVE.

321. (a) Subsidiary Leave is the time allowed—

(i) To an Officer leaving India, on retiring from the Service, or on Furlough or Special Leave, to break up his domestic establishment and travel to the port of embarkation; and

(ii) To an Officer returning to India from Furlough, or Special Leave, to travel from the port of debarkation and re-organise his domestic establishment.

No Subsidiary Leave is admissible to an Officer who does not leave India by sea.

(b) Subsidiary Leave granted to an Officer preparatory to retirement ceases when he actually resigns the Service.

1. An Officer serving in Persia or Turkish Arabia reckons Subsidiary Leave to or from the port or frontier town by which he leaves or returns to the country. The date of departure or return must be certified by the British Consul or, if there be no British Consul, by the Officer himself.

2. An Officer either of the Persian or the Persian Gulf Section of the Indo-European Telegraph Department, who practically has to go on or return from leave by an Indian port, whether it be Karachi or Bombay, may reckon Subsidiary Leave to or from such port.

322. (a) The grant to an Officer leaving India—

(i) Of permission to retire from the Service; or

(ii) Of Furlough or Special Leave out of India, carries with it the grant of Subsidiary Leave. But Subsidiary Leave is admissible only at the end, and not at the beginning of Leave out of India, when such Leave is combined with Privilege Leave under Article 233.

(b) An Officer returning to India without the permission of the authority which granted him leave, more than fourteen days before the end of his Furlough or Special Leave, is not entitled to Subsidiary Leave, save under the special orders of the Local Government.

323. *Leave in and out of India*.—(a) An Officer (including a Military Officer subject to the Military Leave Rules) may take Furlough or Special Leave partly in and partly out of India. But Subsidiary Leave is not admissible unless the Furlough or Special Leave begins or, as the case may be, ends, as Furlough or Special Leave out of India.

(b) If an Officer going on Furlough or Special Leave out of India is prevented by sickness or other reason not within his own control,—such, for example, as the postponement of the departure of the vessel in which his passage is engaged,—from embarking within his Subsidiary Leave, the Local Government may order that his Furlough or Special Leave shall begin in India at the end of the Subsidiary Leave otherwise admissible, without forfeiture of his Subsidiary Leave.

324. *Period admissible*.—The minimum Subsidiary Leave is ten days; otherwise Subsidiary Leave is calculated according to the rules and restrictions laid down in Chapter IX. for 'Joining Time.'

330. *Leave Allowances*.—An Officer on Subsidiary Leave is entitled to allowances as follows:—

(a) If the leave be subsidiary to Special Leave, and the Officer have had leave subsidiary to a former Special Leave,—no allowance.

(b) If the leave be subsidiary to Ordinary Furlough or Special Leave (otherwise than as provided in Clause (a)),—the allowance admissible under Article 314, but calculated, in the case of a Member of the Indian Civil Service, or a Military Officer subject to the Civil Leave Rules, without the limitations of maximum or minimum prescribed by Clauses (a) and (b) of Article 314. The limitations prescribed by Clause (c) of Article 314 apply to the allowances of any other Officer subject to this Article on Subsidiary Leave.

(c) If the leave be subsidiary to Furlough other than Ordinary,—the allowance admissible under Article 315.

(d) If the Officer has been absent on Extraordinary Leave, or has, under Article 229, ceased to have a lien on a substantive appointment—

- (i) In the case of a Member of the Indian Civil Service, or a Military Officer subject to the Civil Leave Rules:—Subsistence Allowance; and
- (ii) In the case of any other Officer subject to this Article:—no allowance.
- (c) If the leave be preparatory to retirement:—the allowances which would be admissible if the Officer were proceeding on Leave of such description as may be admissible to him; and if no leave is admissible:—Subsistence Allowance only.

331. An Officer may draw allowances as if he were on Privilege Leave, for any part of his Subsidiary Leave under Clause (i) of Article 321 (a) for which, if he were not retiring from the Service, or going on Furlough or Special Leave, Privilege Leave would be admissible to him. It is to be observed that an Officer who has no lien on an appointment cannot benefit by this Rule. (See Article 263.)

Note.—[This Article will have no application in cases in which Privilege Leave is combined with other Leave under Article 233, as Subsidiary Leave is not then admissible. See Article 322 (a).]

EXTRAORDINARY LEAVE.

332. Subject always to the provisions of any Statute applicable to the case, the Local Government (or, if the Officer be on Furlough or Special Leave in Europe, the Secretary of State) may in case of necessity, and when no other kind of leave is by rule admissible, grant Leave of absence from duty otherwise than under these Regulations: Provided that:—

- (i) Such Leave may not be granted in combination with the grant of other Leave, except as provided in Article 233. But it may be granted in continuation of other Leave if circumstances arise which prevent the return by the Officer to duty, and which, in the opinion of the Local Government, are such as to justify the concession. No Officer is entitled to Extraordinary Leave.
- (ii) An Officer absent from duty on Leave so granted shall receive no absentee allowance; and
- (iii) If he is a Member of the Indian Civil Service, or a Military Officer subject to the Civil Leave Rules, he shall retain no lien upon any office.

1. In cases in which the duration of the Extraordinary Leave to be granted does not exceed two months, the Local Government may dispense with the condition in this Article that the Leave can be granted only when no other kind of Leave is by rule admissible.

Note.—[This Article does not refer to Casual Leave or short periods. Such Leave is not recognised, and is not subject to any rule. Technically, therefore, an Officer on Casual Leave is not treated as absent from duty, and

his salary is not intermitted. Casual Leave, however, must not be given so as to cause evasion of the rules regarding—

- (i) Date of reckoning allowances } (see Articles 52 to 55),
 (ii) Charge of office }
 (iii) Commencement & end of Leave } (see Articles 220 to 231),
 (iv) Return to duty }

or so as to extend the term of Privilege or other Leave beyond the time admissible by rule.]

Explanation.—This note is not to be read as precluding the treatment as casual leave, of absence from duty following on leave granted under the rules, so long as such absence is due to reasons involving no evasion of the rules in regard to the matters above specified, as for instance when it is necessitated by detention in plague camps on the way to rejoin, or by orders not to attend office in consequence of the presence of infectious disease in the family or household of the person concerned.

When, however, absence from duty for reasons of the nature above indicated exceeds the period which may reasonably be treated as casual leave under the discretion vested in the head of the office, the case should be dealt with as follows:—

(1) If the person concerned has further leave due to him carrying the same allowances as the leave already granted, he will be required to take an extension of leave to cover his further absence from duty.

(2) If the further absence from duty cannot be covered in this way, the period, or such part of it as remains uncovered, will be treated as leave without allowances, unless the person concerned prefers to substitute leave of another description for that which he has previously taken.

Example.—A, who has had two months' Privilege Leave, is detained for a further period of one month in a plague camp. If he has a month or less Privilege Leave still due, this must be reckoned against the further period of detention. If he has no Privilege Leave due but has Furlough to his credit, he has the option of converting the entire period of his absence from duty into Furlough, or of taking leave without allowances for the extra month.

333. A Military Officer subject to the Civil Leave Rules, who has exhausted the full period of Furlough admissible to him under these Regulations, and who is granted Extraordinary Leave on medical certificate, will continue to be treated as wholly in civil employ for all purposes, with the exception that, if the Medical Board at the India Office report that there is no prospect of the Officer returning to duty within a reasonable period, he will be placed on military half-pay. If an Officer thus placed on half-pay is afterwards permitted to revert to the effective list, and returns to duty in India, he will not be entitled to be reinstated in civil employment, but will be posted to civil or military duty as may be decided in India.

EXTENT OF APPLICATION.

334. The rules in this Chapter apply to all Officers who are not entitled to Leave under the other chapters of these Regulations. They apply fully only to those Officers whose pay is not less than 100 rupees a month, and who have substantive appointments on permanent establishments under the Government.

335. Leave may, however, be granted under this chapter to an Officer (whether he be a Superior or an Inferior servant), whose pay is less than 100 rupees, so far as it can be done without imposing any cost upon the State. The Absentee Allowance of the substantive incumbent must not exceed what remains from the pay of the appointment after provision is made for the efficient discharge of his duties during his absence. No leave in excess of the Leave admissible under these rules may be granted to such an Officer, with allowances, or counting as service for pension.

LONG LEAVE.

336. Leave on Medical Certificate may be granted for three years in all, but not for more than two years at one time; and no Officer can have Leave on medical certificate out of India more than twice.

337. Leave on Private Affairs for six months may be granted to an Officer who has not had Furlough, after six years' service, and repeated after intervals of six years.

1. Leave on Private Affairs does not accumulate, and cannot be taken in instalments.

2. Leave on Medical Certificate counts as service for Leave on Private Affairs.

338. Furlough may be granted as follows:—

(a) After ten years' service, one year or any less period, and thereafter at intervals of not less than eight years, one year, or such other period as together with all periods already spent on Furlough may not exceed two years; or

(b) After eighteen years' service, two years or any less period, and thereafter at intervals of not less than eight years, any such period as together with all periods already spent on Furlough may not exceed two years.

Provided:—

(i) That the service for Furlough of an Officer who has had Leave on Private Affairs counts only from the date of his last return from such leave.

(ii) That the aggregate amount of Furlough or of Furlough and Leave on Private Affairs taken together shall not exceed two years.

(iii) That an interval of not less than eighteen months has elapsed between last return from Privilege Leave of over six weeks duration, whether taken by itself or in combination with Leave on Medical Certificate, and the Furlough, or Privilege Leave, if any, with which the Furlough is combined.

1. Leave on Medical Certificate counts as service for Furlough.

339. Extraordinary Leave without allowances may in case of necessity, and when no other Leave is by rule admissible, be granted for such time as may be necessary. Time spent on Leave under this Article does not count as service for other Leave. Subject to the provisions of Article 198, there is no limit to the length or frequency of Leave under this Article. It may not be granted in combination with the grant of other Leave, except as provided in Article 233. But it may be granted in continuation of other Leave if circumstances arise which prevent the return by the Officer to duty, and which in the opinion of the Local Government, or the authority empowered to grant the Leave, are such as to justify the concession. No Officer is entitled to Extraordinary Leave.

1. In cases in which the duration of the Extraordinary Leave to be granted does not exceed two months, the Local Government may dispense with the condition in this Article that the leave can be granted only when no other kind of leave is by rule admissible.

2. An Officer who has a temporary or officiating appointment only may, at the discretion of the Local Government or the head of the Officer's office, be allowed leave under this Article for not more than three months.

Note.—[See the note to Article 332, which applies to this Article also.]

340. Leave Allowances.—(a) An Officer on Leave on medical certificate under Article 336 is entitled to half his average salary for the first fifteen months of each period of absence, but not for more than thirty months in all. For the rest of his Leave under Article 336 he is entitled to a quarter of his average salary.

(b) An Officer on Furlough or on Leave on Private Affairs is entitled to half his average salary.

341. (a) Half average salary is subject to a maximum of Rs. 500 a month if paid in India, and £600 a year if paid at the Home Treasury.

(b) Quarter average salary is subject to a maximum of Rs. 400 a month if paid in India, and £480 a year if paid at the Home Treasury.

(c) For non-gazetted Officers whose salary is not less than Rs. 300, the minimum of half average salary is Rs. 150, and, of quarter average salary, Rs. 75 a month.

Note 1.—[Absentee allowances in respect of Leave spent out of India, if paid in India, are subject to the Rupee limits prescribed in this Article.]

Note 2.—[For the purposes of this Article Ceylon is not held to be 'out of India.']

342. The half average salary and quarter average salary of an Officer subject to the rules in this Chapter on leave out of India are subject to the following minima:—

(a) If the leave is Leave on Medical Certificate under Article 336; or

(b) if the leave, although not Leave on Medical Certificate under Article 336, has been granted on account of ill-health.

N.B.—[In order to claim the benefit of this Article, the leave application must be supported

CHAPTER XIV.—LONG LEAVE—INDIAN SERVICES—continued.

by a medical certificate in the form prescribed in Chapter XLIV. recommending leave out of India.]

Half average salary— Minima.

If paid in England ... £200 a year or $\frac{1}{3}$ ths of the salary last drawn on duty, whichever is less.
If paid in India ... Rs. 166 $\frac{2}{3}$ a month, or $\frac{1}{3}$ ths of the salary last drawn on duty, whichever is less.

Quarter average salary—

If paid in England ... £100 a year, or $\frac{1}{3}$ per cent. of the salary last drawn on duty, whichever is less.
If paid in India ... Rs. 83 $\frac{1}{3}$ a month, or $\frac{1}{3}$ per cent. of the salary last drawn on duty, whichever is less.

Note 1.—[The minimum rate of Leave allowance prescribed in this Article is also admissible in the case of any Leave out of India (other than Extraordinary leave without pay) which has been extended on Medical Certificate, or which has been commuted into Leave on Medical Certificate. The certificate should be in the same form as that required by the Civil Service Regulations to entitle an Officer to Leave on Medical Certificate, and should recommend Leave out of India.]

Note 2.—[For the purposes of this Article, Ceylon is not held to be 'out of India.']

343. All the rules in Article 340 are subject to the proviso that the allowances of an Officer during Leave shall in no case exceed his actual salary when he takes Leave.

344. An Officer does not forfeit the allowances to which he is entitled under Articles 340 to 343 by resigning the service at the end of the Leave.

345. *Leave after Fifty-five years of age.*—An Officer in superior service who is subject to the Rules of this Chapter is eligible, after he attains the age of fifty-five years, for Privilege Leave, for any Leave on Private Affairs (Article 337) to

which he may be otherwise entitled, and also for Leave without allowances under Article 339, provided that the total Leave granted, whether on private affairs or without allowances, does not exceed six months in all, and for no other kind of Leave. Any Leave, other than Privilege Leave, or Leave on Private Affairs, granted to such an Officer before the date on which he attains the age of fifty-five years, ceases to have effect on this date.

Note.—[Except in the case of an Officer who after the age of 54 years has been refused leave owing to the exigencies of the Public Service, the grant of Leave under this Article is subject to the condition that the Officer returns to duty at the end of the leave. In applying for leave the Officer must record a declaration that he has no intention of retiring for three months after his return to duty.]

SUBSIDIARY LEAVE.

346. An Officer going on or returning from Leave out of India on Medical Certificate, Leave on Private Affairs, or Furlough, is entitled to Subsidiary Leave under the Rules in Articles 321 and 323 to 331, and the grant of such Leave carries with it the grant of Subsidiary Leave including, as in the cases referred to in Article 321 (a), Clause (ii), Subsidiary Leave on return to duty.

Note.—[When Privilege Leave is combined with other leave under Article 233, Subsidiary Leave is not admissible to an Officer going on leave.]

347. Subsidiary Leave on half-pay for not more than fourteen days may be granted to an Officer leaving India by sea on retirement, provided that the grant causes no additional expense to the State.

348. (a) An Officer on Subsidiary Leave pre-fixed to other Leave is entitled to half average salary. But he may draw allowances as if he were on Privilege Leave, for any part of this Leave for which, if he were not going on leave out of India, Privilege Leave would be admissible.

Note.—[See Note under Article 331.]

(b) An Officer on Subsidiary Leave following other Leave is entitled to half or quarter average salary, according to the rate of allowance to which he is entitled at the end of the Leave to which it is subsidiary.

PART IV.—ORDINARY PENSIONS.

CHAPTER XV.—GENERAL RULES.

EXTENT OF APPLICATION.

349. The conditions of service of Officers of the following classes include special rules for Pension which are laid down in the chapters noted against each, viz. :—

- (a) Judges of the High Courts (see Chapter XXIII.).
- (b) Barristers holding the appointments specified in Article 547 (see Chapter XXIV.).
- (c) Members of the Indian Civil Service (see Chapter XXV.).

- (d) Statutory Civil Servants (see Chapter XXVI.).
- (e) Ecclesiastical Officers (see Chapter XXVII.).
- (f) Civil Engineers and Telegraph Officers (see Chapter XXX.).
- (g) State Railway Establishments (see Chapter XXXII.).
- (h) Bengal Covenanted Pilots (see Chapter XXXIII.).
- (i) Police Officers drawing less than Rs. 20 a month (see Chapter XX.).
- (j) Port Blair Police (see Chapter XXXIV.).

PART IV.—ORDINARY PENSIONS—continued.

- (k) Army Veterinary Officers of the Civil Veterinary Department (see Chapter XXIX.).
- (l) Burma Military Police (see Chapter XXXVII.).

350. The Pensions of all other Officers are regulated by the rules in this Part: Provided that it is open to a Local Government to rule that the service of any class of officers serving under it does not qualify for pension.

351. Future good conduct is an implied condition of every grant of a pension. The Local Government, the Government of India, and the Secretary of State in Council, reserve to themselves the right of withholding or withdrawing a pension, or any part of it, if the pensioner be convicted of serious crime or be guilty of grave misconduct.

The decision of the Secretary of State in Council on any question of withholding or withdrawing the whole or any part of a pension under this Regulation shall be final and conclusive.

Note.—[This rule is applicable to all the officers enumerated in Article 349 except Judges of the High Courts, Bishops, Army Veterinary Officers of the Civil Veterinary Department and members of the Indian Civil Service appointed before 16th January, 1904.]

CASES IN WHICH CLAIMS ARE INADMISSIBLE.

352. In the following cases, no claim to pension is admitted :—

- (a) When an Officer is appointed for a limited time only, or for a specified duty, on the completion of which he is to be discharged.
- (b) When a person is employed temporarily on monthly wages without specified limit of time or duty; but a month's notice of discharge should be given to such a person, and his wages must be paid for any period by which such notice falls short of a month.

CHAPTER XVI.—CONDITIONS OF QUALIFYING SERVICE.

BEGINNING OF SERVICE.

358. (a) Except for compensation gratuity, an Officer's service does not in the case of superior service qualify till he has completed twenty years of age.

(b) In other cases, unless it be otherwise provided by special Rule or Contract, the service of every Officer begins when he takes charge of the office to which he is first appointed.

Note.—[In every covenant with an Officer appointed in England by the Secretary of State, not being a Member of the Indian Civil Service or a Civil Engineer or Telegraph Officer educated at the Royal Engineering College, Cooper's Hill, or a Forest Officer, a clause is inserted to the effect that service for leave and pension begins only from the date on which the Officer joins his first appointment in India.]

359. The following exceptions are admitted to the Twenty Years' Rule :—

- (i) All Officers appointed in England by the Secretary of State; Indian College

(c) When a person's whole time is not retained for the public service, but he is merely paid for work done for the State.

4. This clause applies, among others, to the following officers:—Advocate General, Solicitor to Government, Government Pleaders and Law Officers not debarred from private practice, Sheriffs in Presidency Towns, Coroners, Roman Catholic Priests.

(d) When a public servant holds some other pensionable office, he earns no pension in respect of an office of the kind mentioned in Clause (c) or in respect of duties paid for by a Local Allowance.

(e) When an Officer serves under a covenant which contains no stipulation regarding pension, unless the Government of India specially authorises an Officer to count such service towards pension.

353. Pension may not be granted to an Officer whom it is desired to remove for misconduct, insolvency or inefficiency.

354. *Claims of Widow.*—(a) It being the duty of every Government Officer himself to provide for his family, the Government recognises no claim by a widow on account of the services of her husband, and is almost invariably under the painful necessity of rejecting recommendations made in contravention of this rule.

(b) The submission of such recommendations, save under very extraordinary circumstances, is disapproved, as calculated only to give rise to hopes which cannot be fulfilled.

355. *Limitations.*—(a) An Officer cannot earn two pensions in the same office at the same time, or by the same continuous service.

(b) Two Officers may not simultaneously count service in respect of the same office.

356. *Military Service.*—Service which is pensionable under Military Rules does not count, and an Officer who is counting service for Military Pension, cannot simultaneously count service for Civil Pension.

Engineers' (see Article 627 (e)); and Police probationers appointed in India under the orders contained in the despatch of the Secretary of State No. 14 (Judicial), dated 15th March, 1894.

CONDITIONS OF QUALIFICATION.

361. The service of an Officer does not qualify for pension unless it conforms to the following three conditions :—

- First. The service must be under Government.
- Second. The employment must be substantive and permanent.
- Third. The service must be paid by Government.

These three conditions are fully explained in the following sections :—

362. *First Condition.*—The service of an Officer does not qualify unless he is appointed and his duties and pay are regulated by the

CHAPTER XVI.—CONDITIONS OF QUALIFYING SERVICE—*continued.*

Government, or under conditions determined by the Government.

368. *Second Condition.*—Service does not qualify unless the Officer holds a substantive office on a permanent establishment: but, upon such conditions as it may think fit in each case to impose, the Government of India may allow temporary service to count for pension, if the pension does not exceed ten rupees a month.

369. An establishment, the duties of which are not continuous, but are limited to certain fixed periods in each year, is not a temporary establishment. Service in such an establishment, including the period during which the establishment is not employed, qualifies; but the concession of counting as service the period during which the establishment is not employed does not apply to an Officer who was not on actual duty when the establishment was discharged, after completion of its work, or to an Officer who was not on actual duty on the first day on which the establishment was again re-employed.

370. An Officer transferred from a temporary to a permanent appointment can count his service in the temporary office, if, though at first created experimentally, or temporarily, it eventually becomes permanent.

371. An Officer without a substantive appointment officiating in an office which is vacant, or the permanent incumbent of which does not draw any part of the pay or count service, may, if he is confirmed without interruption in his service, count his officiating service.

373. The service of a probationer who holds a substantive office, and draws substantive pay, qualifies. So does that of an Officer who is on probation for a substantive office, if he is employed in a vacancy reserved for him, pending probation, and in which no other Officer simultaneously counts service.

374. Police probationers and temporary and officiating Assistant Superintendents of Police in all provinces count their service towards pension, provided they have passed their examinations, have served two years in the Department, and have attained the age of 20 years.

These restrictions do not apply to Police probationers recruited in England after competitive examination, in whose case service counts from the date on which they report their arrival in India, or to probationers recruited in India under the orders in the Despatch of the Secretary of State, No. 14, dated the 15th March, 1894, whose service counts from the date they take charge of the office to which they are appointed.

385. *Third Condition.*—Service which satisfies the conditions prescribed in Sections II. and III. qualifies, or does not qualify, according to the source from which it is paid; with reference to this Article service is classified as follows:—

- (a) Paid from the General Revenues.
- (b) Paid from Local Funds.
- (c) Paid from funds in respect to which the Government holds the position of trustee.
- (d) Paid by fees levied by law, or under the authority of the Government, or by Commission.
- (e) Paid by the grant, in accordance with law or custom, of a tenure in land, or of any source of income, or right to collect money.

336. Service paid from the General Revenues qualifies. The fact that arrangements are made for the recovery on the part of the Government of the whole or part of the cost of an establishment or Officer, does not affect the operation of this principle: Provided that the establishment or Officer is appointed, controlled, and paid by the Government.

390. Service paid from a Local Fund qualifies, or does not qualify, according to the rules laid down in Chapter XI.II.

391. *Trust Funds.*—Service paid from funds which Government holds only as a trustee, such as under a Court of Wards or in an Attached Estate, does not qualify.

392. *Fees and Commission.*—Except when fees or commission are drawn in addition to pay from the General Revenues, service in an office paid only by fees, whether levied by law or under the authority of Government, or by a commission, does not qualify.

CHAPTER XVII.—RULES FOR RECKONING SERVICE.

SPECIAL ADDITIONS.

403. Subject to the restriction specified against the first three offices, an incumbent of one of the offices enumerated below, appointed on account of professional or other special qualifications, whose whole pensionable service has been passed in one or other of such offices, shall, if appointed at an age exceeding 25, be entitled to reckon as service qualifying for superannuation pension (but not for any other class of pension) the number of completed years by which his age may, at the time of appointment, have exceeded 25 years, subject to the proviso that five years shall be the maximum period which can be so added.

- (i) Deputy Legal Remembrancer, Bengal.
- (ii) Presidency Magistrates.
- (iii) Judges of the Small Cause Court at a presidency Town (other than the Chief Judges) and at Rangoon.
- (iv) The Astronomer, Madras.
- (v) The Director of the Colaba Observatory.
- (vi) Members of the Indian Educational Service who entered that service after 23rd July, 1896.

When Barristers, Advocates, Solicitors or Vakilis.

404. In the case of Officers who were in the Education Department on 23rd July, 1896, the following rule applies:—

PART IV.—ORDINARY PENSIONS—*continued.*

For the purpose of calculating the amount of pension ordinarily admissible to an Officer, not being a Native of Asia, whose qualifying service began after 25 years of age, and whose service for which pension is claimed amounts to not less than ten years, and has been passed wholly in one or other of the following offices, three years shall be added to the qualifying service:—

- (i) Directors of Public Instruction.
- (ii) Inspectors of Schools.
- (iii) Principals and Professors of Colleges.
- (iv) Headmasters of Colleges and High Schools.

405. A period not exceeding one year is added to the service of any specially deserving Officer who, during employment on *Famine Duty in Madras* in 1877-78, received no extra allowance for such duty, and whose total salary during such duty did not exceed Rs. 600 a month.

PERIODS OF LEAVE.

407. *Superior Service.*—Except as provided in Article 408, time passed on leave other than privilege leave or subsidiary leave does not count as superior service. Time passed on leave subsidiary to leave on medical certificate by an Officer subject to the Indian Service Leave Rules, who has twice before had leave on medical certificate out of India, does not count.

408. Time passed on leave with allowances counts as service as follows:—

If the total service of the officer is not less than—	He counts as service a period of leave out of India not exceeding—	He counts as service a period of leave in India not exceeding—
15 years	... 1 year	... 1 year.
20 "	... 2 years	... "
25 "	... 3 "	... "
30 "	... 4 "	... 2 years.
35 "	... 5 "	... "

Note 1.—[The periods in columns 2 and 3 are not cumulative, that is, an Officer may not count two years' leave in 15 years' service, or more than four years' leave in 30 years' service. The maximum amount of leave both in and out of India which may be counted is that shown in column 2.]

Note 2.—[Total service in this Article means total service reckoning from the date of commencement of service qualifying for pension, and includes periods of leave.]

Note 3.—[For the purposes of this Article, Ceylon is not held to be 'out of India'.]

412. *Deputation out of India.*—When an Officer is deputed out of India on duty, the whole period of his absence from India counts. When an Officer on leave out of India is employed, or is detained after the termination of his leave, on duty, the period of such employment or detention counts.

413. *Recall to duty.*—Time spent on the voyage to India by an Officer who is recalled to duty before the expiry of any recognised leave, and (if, within a year from the date on which he can be spared, the Officer takes the unexpired portion of the leave from which he was recalled) the time spent on the return voyage to Europe counts.

SUSPENSIONS, RESIGNATIONS, BREAKS AND DEFICIENCIES IN SERVICE.

416. (a) *Time passed under Suspension pending inquiry* into conduct counts, if the suspension is immediately followed by reinstatement, but, time passed under suspension adjudged as a specific penalty does not count.

418. *Resignations and Dismissals.*—(a) Resignation of the public service, or removal from it for misconduct, insolvency, inefficiency not due to age, or failure to pass a prescribed examination, entails forfeiture of past service (see also Appendix No. 7).

(b) Resignation of an appointment to take up another appointment, service in which counts, is not a resignation of the public service.

419. Any authority who, on revision or appeal, reverses an order dismissing an Officer, may declare that the Officer's past service counts.

420. An *interruption* in the service of an Officer entails forfeiture of his past service, except in the following cases:—

- (a) Authorised Leave of Absence.
- (b) Unauthorised absence in continuation of authorised leave of absence, so long as the office of the absentee is not substantively filled; if his office is substantively filled, the past service of the absentee is forfeited: Provided that, if the absentee is subsequently reinstated, the authority whose duty it is to make the appointment, within three months, or, the Local Government, within one year, from the end of the authorised leave of absence, may declare, in an order to be communicated to the Audit Officer, that his previous service, or any part of it, shall not be forfeited.
- (c) Suspension immediately followed by reinstatement, which need not be to the same office.
- (d) Abolition of office or loss of appointment owing to reduction of establishment.
- (e) Transfer to non-qualifying service in an establishment under Government control. The transfer must be made by competent authority; an Officer who voluntarily resigns qualifying service, cannot claim the benefit of this exception. Transfer to a grant-in-aid school entails forfeiture.
- (f) Transfer to service on the household establishment of the Viceroy.
- (g) Time occupied in transit from one appointment to another, provided that the Officer is transferred under the orders of competent authority, or, if he is a non-gazetted Officer, with the consent of the head of his old office.

421. The Local Government may commute retrospectively periods of absence without leave into leave without allowances.

422. *Condonation of Interruptions and Deficiencies.*—Upon such conditions as it may think fit, in each case, to impose—

- (i) The Government of India may condone

CHAPTER XVII.—RULES FOR RECKONING SERVICE—continued.

all interruptions in service not exceeding twelve months in all; and the Local Government may condone all interruptions not exceeding three months in all.

- (ii) If the proposed pension does not exceed fifty rupees a month, the Government of India may condone interruptions in service, whatever their duration; and the Local Government may exercise the same power if the pension is a provincial charge; otherwise it may condone interruptions not exceeding twelve months in all.

Note.—[The Local Government may condone short interruption between Settlement and subsequent qualifying service, and declare the whole to be continuous for the purposes of Article 381 (b) when from the extreme shortness of the break, or from the ascertained circumstances of the case it is satisfied that the intention was to keep the officer continuously employed, and that the break was presumably due to faulty arrangements. This power should not be exercised when the circumstances clearly indicate that such a presumption would be incorrect, as for example, in a case when even a short period of temporary service had intervened.]

423. (1) Upon any conditions which it may think fit to impose, the Government of India, or if the pension be a Provincial charge, the Local Government, may, in all cases, condone a deficiency of three months in qualifying service. If the pension is an Imperial charge, the Local Government may not condone a deficiency of more than one month.

(2) (a) If, besides his qualifying service, an Officer has rendered service (actual) paid from the General Revenues, but not counting for pension, or, if an Officer claiming a pension for Superior service has also rendered inferior service, the Government of India, or, if the pension be a Provincial charge, the Local Government, may condone a deficiency in the Officer's qualifying service not exceeding half his non-qualifying, or, as the case may be, inferior service, and, also, not exceeding twelve months in all.

(b) If the pension is an Imperial charge, the Local Government may, in these cases, condone a deficiency not exceeding one-fourth the Officer's non-qualifying, or, as the case may be, inferior service, and, also, not exceeding three months.

Note.—[The two clauses of this section are alternative and not cumulative.]

CHAPTER XVIII.—CONDITIONS OF GRANT OF PENSION.

CLASSIFICATION OF PENSIONS.

424. Pensions for 'Superior Service' are divided into four classes, the rules for which are prescribed in the following sections of this chapter:—

- (a) Compensation Pensions—see Section II.
(b) Invalid Pensions—see Section III.
(c) Superannuation Pensions—see Section IV.
(d) Retiring Pensions—see Section V.

COMPENSATION PENSION.

426. A Compensation Pension is awarded to an Officer discharged from the public service because, on a reduction of establishment, his appointment is abolished, and other suitable employment cannot be found for him. An appointment, the pay of which is reduced as part of a general scheme of revision, is abolished within the meaning of this Article.

427. To pension an Officer still capable of useful service is a waste of public money; before a pension is granted to such an Officer discharged on abolition of appointment, it must be carefully considered whether he cannot be otherwise provided for.

INVALID PENSION.

441. An Invalid pension is awarded, on his retirement from the public service, to an Officer who by bodily or mental infirmity is permanently incapacitated for the public service, or for the particular branch of it to which he belongs.

442. Rules regarding Medical Certificates.—If an Officer applying for an Invalid pension is sixty years old or upwards, no certificate by a Medical Officer is necessary; it suffices for the head of the office to certify to the

incapacity of the applicant. Otherwise incapacity for service must be established by a Medical Certificate.

444. A simple certificate that inefficiency is due to old age or natural decay from advancing years is not sufficient in the case of an Officer whose recorded age is less than fifty-five years, but a medical officer is at liberty, when certifying that the Officer is incapacitated for further service by general debility, to state his reasons for believing the age to be understated. An Officer's pension should not be reduced under Article 478 (a) on the ground of such a belief having been expressed, unless it is clearly shown by the medical and other evidence that the age has been intentionally understated.

445. *Form of Medical Certificate in England.*—The form of the medical certificate given by the Medical Board attached to the India Office, respecting an Officer applying for pension in England, is as follows:—

We have carefully examined Mr. Taking into account all the facts of the case as well as his present condition, we consider that he is incapable of discharging the duties of his situation, and that such incapability is likely to be permanent. We therefore recommend that he be permitted to retire from the service of Government on the pension or gratuity for which he may be eligible.

452. *Restrictions.*—An Officer discharged on other grounds has no claim under Article 441, even although he can produce medical evidence of incapacity for service.

454. If the incapacity is the result of irregular or intemperate habits, no pension can be granted.

PART IV.—ORDINARY PENSIONS—continued.

455. *Applicant to be Discharged.*—An Officer who has submitted under Article 442 a Medical Certificate of incapacity for further service, must not (except for special reasons to be reported to the Local Government) be retained in active service pending a decision on his application for pension, nor can he obtain leave of absence, except subsidiary leave preparatory to retirement. Without the further special sanction of the Local Government, service after the date of a Medical Certificate does not count for pension.

456. The object of Article 455 is to discourage tentative applications.

457. Article 455 refers only to the retention in active service of an Officer who has furnished a medical certificate in support of an application for invalid pension or gratuity while in India. The retirement of an Officer who is absent on leave other than Privilege Leave, when such certificate is submitted, may have effect from the termination of his leave, and the Officer may continue to draw leave allowance to the end of his leave.

SUPERANNUATION PENSION.

458. A Superannuation Pension is granted to an Officer in Superior service entitled or compelled, by Rule, to retire at a particular age.

459. (a) An Officer who has attained the age of fifty-five may be required to retire by the Local Government under which he is employed. The Local Government may delegate this power, in respect of non-gazetted officers, to the head of the latter's office or department, not being under the rank of a Collector or District Judge.

(b) The rule should be worked with discretion in order to avoid depriving the State of the valuable experience of really efficient Officers, and adding unnecessarily to the non-effective charges. In the case of Officers holding superior appointments, the standard of efficiency by which retention is to be decided is above the standard required in lower appointments. In every case in which the rule is enforced, the reasons for enforcing it should be recorded.

(c) Each such Officer's case should be taken up when he is fifty-five years old and before the expiry of each extension of service. In every case the extension should be given for not more than one year at a time.

(d) An Officer who has attained the age of sixty cannot be retained in the service of Government save in very exceptional circum-

stances, and with the sanction of the Local Government.

Note.—[An Indian Judge of the Chief Court of the Punjab who is not a Barrister is required to retire on attaining the age of sixty years.]

461. *Officers in the Survey of India*, of not lower rank than Sub-Assistant Superintendent, cease to be in employ on attaining the age of fifty-five years, unless specially permitted by the Secretary of State, in the interests of the public service, to remain in the Department for a further definite period.

1. The Government of India may, however, grant an extension of service, without previous reference to the Secretary of State, to an Officer in charge of a survey party who attains the age of fifty-five years in the middle of the survey year, provided the extension in no case exceeds six months, and is granted solely in the interests of the public service. Cases in which such extensions of service are sanctioned by the Government of India should be reported to the Secretary of State for information.

464. *Optional Retirement at Fifty-five.*—An Officer in Superior Service, who has attained the age of fifty-five years, may, at his option, retire on a Superannuation pension.

RETIRING PENSION.

465. A Retiring Pension is granted to an Officer who voluntarily retires after completing qualifying superior service for thirty years, or such less time as may for any special class of officers be prescribed.

466. No Officer, civil or military, may retire with the view of being re-employed, (and drawing pension in addition to pay) whether in the General Service or in service paid from any Local Fund, which is administered or controlled by an officer of Government.

467. An Officer holding two or more separate appointments may not, save with the express sanction of the Government of India, in the Finance Department or, if pensions are a provincial charge, of the Local Government, resign one or more of such appointments on a pension, without retiring from the Public Service altogether. There is no objection to his being relieved from one or more of such appointments at any time, without being compelled to leave the service altogether, but in such case any pension admissible to him for service in the office or offices from which he is relieved will be deferred until he finally retires.

CHAPTER XIX.—AMOUNT OF PENSIONS.

GENERAL RULES.

468. The amount of pension that may be granted is determined by length of service, as set forth in Articles 474 to 485. Fractions of a year are not taken into account in the calculation of any pension admissible to an Officer under this part of these regulations.

469. *Currency.*—A pension is fixed in rupees, and not in sterling money, even though it is to be paid in England.

470. (a) The full pension admissible under the Rules is not to be given as a matter of course, or unless the service rendered has been really approved.

(b) If the service has not been thoroughly satisfactory, the authority sanctioning the pension should make such reduction in the amount as it thinks proper.

471. *Limitations.*—An Officer entitled to pension may not take a gratuity instead of pension.

473. An Officer, not being a Military Officer, or a Member of the Indian Civil Service, transferred to service under a Colonial Government, on final retirement from the Colonial service on pension or compensation allowance receives, from Indian Revenues, for each completed year of qualifying and uninterrupted service in India, a pension of one-sixtieth of

CHAPTER XIX.—AMOUNT OF PENSIONS—continued.

his average emoluments at the time of his transfer, such average emoluments to be calculated for the last three years, or, if the whole service in India is less than three years, for the whole period of service. The pension is subject to a maximum limit of Rs. 2,000 a year for an Indian service not exceeding ten years, and Rs. 4,000 a year in any other case.

Note—[The sanction of the Government of India is required to the transfer of an Officer to any service of the description mentioned in this article.]

AMOUNT OF SUPERIOR PENSION.

474. The amount of a pension is regulated as follows:—

- (a) After a service of less than ten years, a gratuity not exceeding (except in special cases and under the orders of the Government of India) one month's emoluments for each completed year of service. If the emoluments of the Officer have been reduced during the last three years of his service otherwise than as a penalty, average emoluments may, at the discretion of the Local Government, be substituted for emoluments.
- (b) After a service of not less than ten years, a pension not exceeding the following amounts:—

Years of completed service.	Scale of Pension.	Maximum limit of Pension.
		a year or a month Rs. 2,000 Rs. 166½
10	10-sixtieths of average emoluments.	
11	11 " " "	2,200 18½
12	12 " " "	2,400 20
13	13 " " "	2,600 21½
14	14 " " "	2,800 23½
15	15 " " "	3,000 25
16	16 " " "	3,200 26½
17	17 " " "	3,400 28½
18	18 " " "	3,600 30
19	19 " " "	3,800 31½
20	20 " " "	4,000 33½
21	21 " " "	4,200 35
22	22 " " "	4,400 36½
23	23 " " "	4,600 38½
24	24 " " "	4,800 40
25 & above	25 " " "	5,000 41½

Note.—[For the precise meaning of average emoluments, see Articles 486 and 487.]

475. Officers holding any of the appointments enumerated below, and belonging to what was formerly termed the Uncovenanted Service, may be allowed by the Government of India an additional pension of Rs. 1,000 a year, provided they have rendered not less than three years of effective service (that is service of the same nature as that which, under the provisions of Article 644, counts for the special pensions admissible under Article 642), in such appointment, and provided also that in each case during such service the Officer has shown such special energy and efficiency as may be considered deserving of the concession.

REGISTRATION DEPARTMENT.—Inspectors-General under Local Governments, but not under Chief Commissionerships.

POLICE DEPARTMENT.—Inspectors-General and Deputy Inspectors-General under Local Governments and Administrations, and the Commissioners of Police, Calcutta and Bombay.

JAIL DEPARTMENT.—Inspectors-General under Local Governments, but not under Chief Commissionerships.

EDUCATION DEPARTMENT.—Directors of Public Instruction under Local Governments and Administrations.

ACCOUNT DEPARTMENT (Civil).—(a) Comptroller and Auditor-General, Accountants-General. (b) In the case of officers of the Enrolled List who have elected the scale of pay sanctioned in the Secretary of State's despatch No. 51 Financial, dated 11th May, 1906—Appointments in Class I of the List. (c) In the case of officers of the Enrolled List who have not elected the scale above referred to—Deputy Comptroller-General, Deputy Auditors-General, Comptroller India Treasuries, and Comptroller, Central Provinces.

POSTAL DEPARTMENT.—Director-General of the Post Office, Deputy Director-General of the Post Office, Postmaster-General.

FOREST DEPARTMENT.—Inspector-General of Forests, and Conservators, First Grade.

GEOLOGICAL SURVEY DEPARTMENT.—Director.

SURVEY DEPARTMENT.—Surveyor-General, Deputy Surveyor-General, and Superintendents First Grade.

METEOROLOGICAL DEPARTMENT.—Meteorological Reporter to the Government of India.

POLITICAL DEPARTMENT.—Officers of the rank of Resident in the graded list of the Political Department.

GENERAL ADMINISTRATION.—Commissioners of Divisions.

JUDICIAL DEPARTMENT.—Judicial Commissioner in the Hyderabad Assigned Districts.

CIVIL VETERINARY DEPARTMENT.—Inspector-General, if he is a Civil Officer of the Department.

ARCHAEOLOGICAL DEPARTMENT.—Director-General.

AGRICULTURAL DEPARTMENT.—Inspector-General of Agriculture.

CRIMINAL INTELLIGENCE DEPARTMENT.—Deputy Director of Criminal Intelligence.

LAND REVENUE DEPARTMENT.—Settlement Commissioner and Director of Land Records in Burma.

476. The following special scale of pension is admissible to Officers appointed in England to the Forest and Geological Survey Departments:—

(a) After a service of less than ten years, an invalid gratuity on the scale laid down in Article 474 (a).

(b) After a service of not less than ten years, an invalid pension not exceeding the following amounts:—

Years of completed service.	Scale of Pension.	Maximum limit of Pension.
		a year or a month Rs. 1,000 Rs. 83½
10	10-sixtieths of average emoluments.	
11	11 " " "	1,100 106½
12	12 " " "	1,200 130
13	13 " " "	1,300 153½
14	14 " " "	1,400 176½
15	15 " " "	1,500 200
16	16 " " "	1,600 223½
17	17 " " "	1,700 246½
18	18 " " "	1,800 270
19	19 " " "	1,900 293½

PART IV.—ORDINARY PENSIONS—continued.

(c) After a service of not less than twenty years, a retiring pension not exceeding the following amounts:—

	a year or month Rs.	Rs.
20 to 24	30-sixtieths of average emoluments.	4,000 333½
25 and above	30-sixtieths of average emoluments.	5,000 416½

478. *Reduction in Certain Cases*.—(a) A superannuation pension, or an invalid pension granted on account of incapacity for further service due to old age or natural decay from advancing years, shall, if the Officer's qualifying service began after the 20th January, 1871, and after he attained the age of thirty years, be reduced by one-fortieth for every year or part of a year by which his age at the commencement of his qualifying service exceeded thirty years.

Note 1.—[Article 478 (a) is not applied in the case of an Officer re-employed after discharge owing to abolition of appointment or ill-health. In the case of an Officer re-employed after resignation, or discharge for misconduct or inefficiency, the words 'exceeded thirty years' at the end of Article 478 (a) should read 'exceeded the sum of thirty years, and the term of the previous qualifying service.']

Note 2.—[The amount of pension under this Article is now $P(70 - \frac{X}{40})$, where P is the full pension, and X is the age at entry into service (and therefore greater than 30).]

Note 3.—[In the case of Jail Officers who, previous to joining the Jail Department, had served in the army, the limit of age for the purpose of this Article is 38 years.]

Note 4.—[This Article does not apply to Port Officers in Madras, or to the Officers subject to Articles 403 and 404.]

(b) Gratuities are not subject to any reduction, and in the case of pensions the fixed limits are to be applied before, and not after, making the reduction.

480. In the case of an Officer whose qualifying service began after he attained the age of thirty years, the attention of the Examining Medical Officer should always be called to Article 478 (a), in order that he may adapt his certificate accordingly.

ALLOWANCES RECKONED FOR PENSION.

486. The term *emoluments* when used in this part of the regulations means the emoluments which the Officer was receiving immediately before his retirement, and includes—

(a) Pay;

(b) Personal allowance; continues to reckon as part of 'emoluments,' even when it is wholly or partly absorbed in acting allowance not so reckoning;

(c) Fees or commission, if they are the authorised emoluments of an appointment, and are in addition to pay. In this case 'emoluments' means the average earnings for the last six months of service;

(d) Charge Allowance to Signallers in the Indian and Indo-European Telegraph Departments;

(e) Commission in the case of a Thugyi in Lower Burma, 'emoluments' in this case being held to mean the average of his monthly receipts in commission during the three years' actual service previous to retirement; but see example (3) under Article 489;

(f) Bullock Train allowance in the Post Office Department;

(g) Allowances attached to a Minor Professorship in a Medical College under the Medical Warrant of 1867;

(h) Allowance attached to a Professorship or Lecturership in a Government Institution;

(i) Acting allowances of an Officer without a substantive appointment if the acting service counts under Article 371, and allowances drawn by an Officer appointed provisionally or substantively *pro tempore* to an office which is substantively vacant, and on which the Officer has a lien, or to an office temporarily vacant in consequence of the absence of the permanent incumbent on leave without allowances, or on transfer to foreign service.

487. The term *average emoluments* means the average calculated upon the last three years of service.

1. If, during the last three years of his service, an Officer has been absent from duty on leave with allowances, or, having been suspended, has been reinstated without forfeiture of service, his emoluments, for the purpose of ascertaining the average, should be taken at what they would have been had he not been absent from duty or suspended: Provided always that his pension must not be increased on account of increase in pay not actually drawn. But if his absence during recess is reckoned as service under Article 409, only the allowances, if any, actually received during the recess should be taken into account.

489. Any part of an Officer's pay or emoluments, which is specially intended to provide for expenses incidental to his duty, must be excluded.

CHAPTER XX. contains Special Rules for the POLICE, and CHAPTER XXI. relates to the RE-EMPLOYMENT OF PENSIONERS.

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS.

CHAPTER XXII.—THE GOVERNOR-GENERAL, GOVERNORS, LIEUTENANT-GOVERNORS, AND MEMBERS OF COUNCIL.

532. The following is the Statute Law applicable to the Governor-General, Governors, and Members of Council who hold or enjoy pensions:—

'Provided always and be it enacted, that if any Governor-General, Governor, or Ordinary Member of the Council of India, or any Member of the Council of any Presidency, shall hold or enjoy any pension, salary, or any place, office, or employment of profit under the Crown, or any public office, or the said Company (East India Company), or any annuity payable out of the Civil or Military Fund of the said Company, the salary of his office of Governor-General of India, Governor, or Member of Council, shall be reduced by the amount of the pension, salary, annuity, or profits of office so respectively held or enjoyed by him.—(3 & 4 Will. 4, cap. 85, s. 77.)

533. If an Ordinary Member of Council hold or enjoy any pension or any annuity payable out of the Civil or Military Fund, the salary of his office of Member of Council is to be reduced under Acts 3 & 4 Will. 4, cap. 85, s. 77, by the amount of the pension or annuity held by him. A good service pension enjoyed by Military Officers comes within the meaning of pension under the Act cited above.

534. *Lieutenant-Governors.* (a) Leave on medical certificate for not more than six months may be granted to a Lieutenant-Governor. On resuming his duties after such leave, a Lieutenant-Governor is entitled to half his salary for the period of his absence. If he is prevented from resuming his duties, he is entitled to no Absentee Allowances.

(b) A Lieutenant-Governor is not entitled to any other leave.

Note 1.—[Service as a Lieutenant-Governor does not qualify for any leave under the ordinary rules, but counts as continuous service for the purpose of Article 308, and does not interrupt any leave previously earned.]

Note 2.—[The provisions of Article 215 do not apply to a member of the Indian Civil Service who on resigning the office of Lieutenant-Governor takes furlough or special leave under the ordinary rules. If he resigns preparatory to retirement he is entitled to subsidiary leave on half average salary provided he has not completed 35 years' service.]

536. *Members of Council.*—The tenure by a Member of Council of his office begins from

the date on which he first takes upon himself the execution of his office, whether as a temporary member appointed in India, or after the issue of His Majesty's warrant of appointment; and the resignation of his office by a Member of Council, whose successor has not entered upon his office, takes effect from the day following that of his embarkation at any port in India, excluding Aden, or from the expiry of his five years' tenure of office, whichever date is earlier. Any time during which a Member of Council (not being himself granted leave) draws less than full pay shall not be computed as part of his five years' tenure of office.

537. The leave admissible to an ordinary Member of the Executive Council of the Governor-General, or of the Governor of Madras or Bombay, is regulated by Statute 24 & 25 Vic., cap. 67, s. 26, as follows:—

Section 26.—It shall be lawful for the Governor-General in Council, or Governor in Council of either of the Presidencies, as the case may be, to grant to an ordinary Member of Council Leave of Absence, under medical certificate, for a period not exceeding six months, and such Member, during his absence, shall retain his office, and shall, on his return and resumption of his duties, receive half his salary for the period of such absence; but, if his absence shall exceed six months, his office shall be vacated.

Note 1.—[Service as a Member of Council does not qualify for any leave under the ordinary rules, but counts as continuous service for the purpose of Article 308, and does not interrupt any leave previously earned.]

Note 2.—[The provisions of Article 215 do not apply to a Member of the Indian Civil Service who on resigning the office of Member of Council takes furlough or special leave under the ordinary rules. If he resigns preparatory to retirement he is entitled to subsidiary leave on half average salary provided he has not completed 35 years' service.]

538. Subject to any special orders by the Government of India to the contrary, Leave of Absence granted to an ordinary Member of the Council of the Governor-General or taken out of India commences on the day after such Member embarks at any port in India, excluding Aden, and ends on the day before he disembarks at any port in India, excluding Aden: Provided always that such Member has not been relieved of the charge of his office until he embarks, and that he resumes charge immediately upon his disembarkation.

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—continued.

CHAPTER XXIII.—JUDGES OF THE HIGH COURTS.

STATUTORY RULES.

543. The following Rules made under Statute 24 & 25 Vic., cap. 104, sec. 6, by the Secretary of State in Council of India, regulate the salaries, allowances, furloughs, retiring pensions, and (when necessary) expenses for equipment and voyage of the Chief Justices and Judges of the several High Courts established under the said Statute. They have effect from the 25th day of April, 1899.

1. In these Rules, unless there is something repugnant in the subject or context,—

'Acting Chief Justice' means a Judge appointed under sec. 7 of Statute 24 & 25 Vic., cap. 104, to perform the duties of Chief Justice of a High Court.

'Acting Judge' means a person appointed under the said sec. 7 to perform the duties of Judge of a High Court.

'Judge' includes a Chief Justice and Acting Chief Justice, and an Acting Judge, except where the contrary is expressed.

'Actual Service' includes,—

- (a) Time spent by a Judge on duty as Judge, or in the performance of such other functions as he may be directed to discharge by the Governor-General of India in Council;
- (b) Time spent by a Judge on privilege or subsidiary leave;
- (c) Duty authorised vacations (provided that the Judge is not absent on furlough or on extraordinary leave under Rule 26).

SECTION I.—SALARIES.

2. The Chief Justice, or Acting Chief Justice, of the High Court at Calcutta, shall be paid a salary at the rate of Rs. 72,000 per annum.

3. The Chief Justice, or Acting Chief Justice, of the High Courts at Madras and at Bombay, and for the North-Western Provinces respectively, shall be paid a salary at the rate of Rs. 60,000 per annum.

4. A Judge, or Acting Judge, of the High Courts at Calcutta, Madras, and Bombay, and for the North-Western Provinces respectively, shall be paid a salary at the rate of Rs. 48,000 per annum: provided always that every Judge of the High Court at Calcutta appointed before the 18th day of January, 1881, shall be paid a salary at the rate of Rs. 50,000 per annum.

5. Every Chief Justice or Acting Chief Justice, and every Judge or Acting Judge, shall be allowed to draw, in addition to his salary, any exchange compensation allowance which may be sanctioned for public servants generally, subject always to the conditions and limitations prescribed in the rules relating to such allowance.

5a. If a Judge of a High Court shall be nominated under Section 10 of the Indian Councils Act, 1891, to be an additional Member of the Council of the Governor-General, for the

purpose of making laws and regulations, he shall be entitled to receive, so long as he shall be engaged as a Member of the Council on any special legislative measure on behalf of the Government, a deputation allowance at the rate of Rs. 1664 a month, in addition to the salary of his appointment as Judge.

SECTION II.—LEAVE.

6. One year's furlough shall be placed to the credit of each Judge after the completion of the fourth, eighth, and twelfth years of actual service. Provided that the aggregate amount of all furlough which can during the whole period of his service be granted to a Judge shall not exceed three years; provided further, that the maximum amount of furlough which may be taken at any one time is fifteen months.

7. Except under Rules 9 and 10, no Furlough shall be granted until at credit under Rule 6. But any Judge already in the service of the Government at the time of being appointed to the High Court, who, when so appointed, had at his credit, under the rules applicable to the branch of the service to which he belonged, Furlough without Medical Certificate, may be granted Furlough for a term not exceeding the amount so at his credit: Provided that such Furlough shall not be taken until the completion of two years' actual service in the High Court, and shall not exceed one year.

8. Except under Rules 9 and 10, Furlough shall not be granted until after the completion of three years' actual service from the date of the last return from Furlough or from Extraordinary Leave.

9. Under Medical Certificate Furlough may be granted before it is at credit under Rule 6, and although three years' actual service may not have been completed since the last return from Furlough or from Extraordinary Leave.

10. On urgent private affairs, Furlough may be granted to a Judge before it is at credit under Rule 6, and although three years of actual service have not been completed since the last return from Furlough or Extraordinary Leave: Provided that Furlough under this Rule shall not exceed six months, and shall be granted only once during the whole period of a Judge's service.

11. Furlough taken in India shall be reckoned from the date on which the Judge quits his office to the date of his resuming duty. Furlough taken out of India shall be reckoned from the date of embarkation at the port of departure from India to the date of disembarkation on return to India, except in a case falling under Rule 21.

12. If Furlough be taken partly in India and partly out of India, the commencement and termination of the Furlough shall be respectively determined under the provisions of Rule 11,

CHAPTER XXIII.—JUDGES OF THE HIGH COURTS—continued.

according as the Furlough begins or ends in or out of India.

13. For the interval between the date of quitting his office and the commencement of Furlough out of India, and between the termination of Furlough out of India and resuming his office, a Judge may be allowed Subsidiary Leave not ordinarily exceeding thirty days, which in special cases may be extended.

14. A Judge, when on Furlough, shall receive allowances at the rate of Rs. 833-5-4 a month, if the Furlough be taken in India, and at the rate of £1,000 a year if the Furlough be taken out of India and payment be made in England. A Judge, when on Subsidiary Leave, shall receive allowances at the rate of Rs. 833-5-4 a month.

15. Except under Medical Certificate, the number of Furloughs to be granted at any one time, and the grant of Furlough to individual Judges, shall be subject to and limited by the exigencies of the service, which exigencies shall be determined exclusively by the authority with whom rests the question of granting the Furlough.

16. Applications for Furlough not supported by Medical Certificate shall be granted usually in the following order:—

The Judge who has the greatest amount of Furlough to his credit under Rule 6 shall have the preference. If two or more applicants are on an equality in this respect, preference shall be given to the applicant whose actual service in a High Court is longest, reckoning, in the case of a Judge who has not taken Furlough or Extraordinary Leave, from the date of the commencement of his service in the High Court, and in the case of a Judge who has taken Furlough, Subsidiary, or Extraordinary Leave, from the date of his last return from such Furlough or Extraordinary Leave. If two or more applicants are equal in both the above-mentioned respects, the preference shall be given to the senior in the Court.

17. Subject to the exigencies of the public service, a Judge who has completed eleven months' continuous duty, including the Vacation, may take Privilege Leave for one month in each year, but, except as provided in Clause (a), his salary will cease during such Leave. A Judge may not take Privilege Leave in instalments, or more than a month at a time; and, except as provided in Clause (b), Privilege Leave may not be combined with Vacation.

(a) A Judge who has been detained on duty as Vacation Judge may, provided that he has not in the meantime had any furlough or leave of any kind, during his next subsequent privilege leave draw his Salary for any period not exceeding one month in the whole by which his Vacation may, by reason of his being on duty, have fallen short of one month.

(b) Once in three years, and not oftener, Privilege Leave may be prefixed or affixed to the Vacation.

18. Rule 17 does not apply to the following Judge:—

Prinsep, S'r H. T., Knt.,..... Calcutta, to whom privilege leave may be granted under the following Rules:—

(Here follow the Rules.)

19. Every Judge applying for Privilege Leave must sign a Declaration that he intends to return to duty on the expiration of the Leave applied for, and that he has no intention of resigning his office or retiring from the Service, or taking leave of any kind, within three months after his return to duty. Such declaration shall not be held absolutely to debar the person making it from applying for permission to resign his office or to retire from the Service, or to take leave, within three months after his return to duty: but every such application must be accompanied by an explanation of the special circumstances under which it is made, and it shall be in the absolute discretion of the Government to grant or withhold the permission sought.

20. Privilege Leave may be prefixed but not affixed to Furlough. This rule is to have effect as from 25th January, 1901.

21. Applications for Leave shall in all cases be submitted in such manner as the Government shall, from time to time, prescribe.

22. Leave allowance shall be payable monthly if payment is made in India, and quarterly if in England.

Note.—[Leave allowance is now paid monthly in arrear, if payment is made in England.]

23. No substantive appointment shall be vacated merely by reason of Leave being granted under the Rules.

24. If a Judge overstays any Leave, he shall forfeit all salary during the time of his remaining so absent; and if he overstays his leave for more than one week, his office shall be liable to be declared vacant. But a Judge on Leave (other than Leave under Rule 17 or 18) is not obliged to return to duty on an authorised holiday, unless another Officer is officiating as Judge in consequence of his absence. A Judge may be allowed to combine vacation on full pay with leave, provided that no acting allowance is sanctioned; or additional expense is incurred by the State in consequence of the absence of the Judge during the vacation.

25. No Leave except Privilege Leave and Leave Subsidiary to Furlough shall count as service for Pension.

26. If the Government shall in its discretion deem it necessary, in any special instance, to grant to any Judge Leave of Absence which is not expressly provided for in the foregoing Rules, such Leave shall be without pay: Provided always that in no case shall such Leave exceed six months, or be granted more than once in the whole course of the Judge's service.

SECTION III.—PENSIONS.

27. A Chief Justice of the High Court at Calcutta after an actual service of eleven and a half years as Judge of a High Court, of which period at least five years and nine months shall have been as Chief Justice of the High Court at Calcutta, shall receive a pension not exceeding £1,800 per annum.

28. A Chief Justice of the High Courts at Madras and Bombay, and for the North-Western Provinces, respectively, after an actual service

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—continued.

of eleven and a half years as Judge of a High Court, of which period at least five years and nine months shall have been as Chief Justice, shall receive a pension not exceeding £1,500 per annum.

29. A Judge of a High Court, not being eligible for pension at a higher rate under Rules 27 or 28, shall, after an actual service of eleven and a half years as Judge, receive a pension not exceeding £1,200 per annum.

30. A Chief Justice or Judge who retires on medical certificate after six years and nine months' actual service, shall receive a pension not exceeding one half the amount of pension allowed for the full period of service.

31. In the event of a Judge receiving a pension under the preceding Rules, he will not be entitled to any other pension or retiring allowance.

32. When a Judge who, at the time of his appointment to a High Court, was a member of one of the Government Services in India, is permitted to retire without a pension under the preceding rules, he shall receive such a pension as he might receive under the rules applicable to the branch of the Service to which he belonged when so appointed, reckoning the period of his service as a Judge of a High Court towards service for that pension.

33. If a Judge who, at the time of his appointment to a High Court, was a member of one of the Government Services in India, shall be permitted to retire on medical certificate after six years and nine months of actual service as Judge, he shall have the option of taking his pension or retiring allowance either under these Rules or under the Rules applicable to the branch of the Service to which he belonged when appointed.

34. No Judge, selected from the Covenanted Civil Service, shall receive any pension under those Rules unless he shall have fully complied with all the rules and regulations in force for the time being as to payments to be made by him as a member of the Covenanted Civil Service on account of the provision for his own pension or retiring allowance, and for pensions to his wife and children.

35. If a Judge be transferred from one High Court to another, the period he shall have served in each Court shall count towards his qualification for pension.

36. If a Judge be appointed to be a Chief Justice in the Court in which he has theretofore served, or in another Court, the period of his service as Judge will count for pension according to the rate of a Judge's pension, and the period of his service as Chief Justice will count for pension according to the rate of pension of a Chief Justice of the Court to which he may have been appointed.

37. If a Chief Justice of the High Court at Calcutta, at Bombay, or for the North-Western Provinces be appointed Chief Justice of the High Court at Calcutta, his period of service in the Court from which he is transferred will count for pension according to the rate of pension of a Chief Justice of that Court, and his period of service as Chief Justice of the High Court at Calcutta will count for pension accord-

ing to the rate of pension of a Chief Justice of the High Court at Calcutta.

38. A Judge appointed under Statute 24 & 25 Vic., cap. 104, sec. 7, to perform the duties of Chief Justice, is not a Chief Justice within the meaning of these Rules as to pension: Provided that, if such Judge be afterwards appointed to be a Chief Justice, the period during which he performed the duties of Chief Justice as aforesaid shall count as service for pension, at the rate of £1,500 or of £1,800 per annum, as the case may be: Provided also, that the period during which a Judge performs (under section 7 of the Statute 24 & 25 Vic., cap. 104) the duties of Chief Justice of the High Court at Calcutta shall not count towards pension at a rate exceeding £1,500 a year, unless such Judge is subsequently appointed to the office of Chief Justice of the said High Court at Calcutta.

39. These Rules numbered respectively 1 to 26 inclusive and 33 to 38 inclusive shall apply to every Chief Justice and Judge now holding office, as well as to those who may be hereafter appointed. Rules 27 to 32 inclusive shall not apply to any Chief Justice or Judge now holding office, who shall before the 1st day of July, 1899, give notice to the Government of India that he elects to remain under the operation of the Rules under which he now may be serving.

SECTION IV.—EXPENSES FOR EQUIPMENT AND VOYAGE.

40. For the purpose of defraying the expenses of equipment and voyage from Europe on first appointment, there shall be allowed—

To a Chief Justice or Judge of any High Court, £300. But no such allowance shall be made to any person who, being in India, is appointed to the office of Chief Justice or Judge, or who, having been in India, is in Europe at the time of his appointment with the intention of returning to India.

41. Reversion to the General Service.—(a) An Officer subject to the Rules of any of the other Chapters of these Regulations who has for a time been removed from the operation of such Rules by reason of officiating as Judge of the High Court, shall, on return to general service, have to his credit the same amount of service towards Privilege Leave as was at his credit when he began to officiate as High Court Judge.

(b) In addition to this, he is entitled to count towards Privilege Leave, under the Rules to which he is subject, any period that has elapsed since he last obtained Privilege Leave or enjoyed vacation as High Court Judge, which he could have counted for Privilege Leave as a High Court Judge if his officiating service had been prolonged until leave became admissible under the Rules applicable to Judges of the High Court.

42. If a Judge, who is a Member of the Indian Civil Service, or a Statutory Civil Servant, shall be permitted to resign his office and remain in the service, all leave which he may have taken as a Judge of the High Court shall be reckoned as if it had been taken under the Rules for the leave of absence of Members of the Indian Civil Service or Statutory Civil Servants, as the case may be.

CHAPTER XXIV.—BARRISTER APPOINTMENTS.

546. No Civil Officer, whether a Member of the Indian Civil Service or otherwise, is entitled to any special privileges by reason of his being a Barrister, unless, on his first admission to the service, he is appointed to some office in which the Local Government, with the sanction of the Government of India, has declared it to be necessary on public grounds to employ a Barrister.

1. A Barrister without a substantive appointment, appointed to act in an office which is either reserved for a Barrister, or for which a Barrister is generally selected, may, with the special sanction of the Local Government, be allowed to draw an acting allowance not exceeding two-thirds of the pay of the appointment.

547. The following Officers being Barristers, and not being Members of the Indian Civil Service, are entitled to the special privileges detailed in this Chapter:—

Judges of the Chief Courts of the Punjab and Lower Burma.

First Judges of Small Cause Courts of Presidency towns.

Secretary to the Government of India in the Legislative Department.

Judicial Commissioner or Additional Judicial Commissioner of Oudh.

Additional Judicial Commissioner of Sind.

Administrator-General of Bengal.

Administrator-General and Official Trustee, Bombay.

Judge of the Court of Small Causes, Rangoon.

548. Leave.—(a) The Statutory Rules which regulate the Furlough and Leave of Absence of High Court Judges (Article 543, Rules 5 to 26) are applicable also to the Officers named in the preceding Article.

(b) The allowances of these Officers while on Furlough or Subsidiary Leave must not exceed half their salaries at the time of proceeding on

leave, and are limited also to the rate prescribed in Statutory Rule No. 14, Article 543.

(c) The Privilege Leave of the Secretary to the Government of India in the Legislative Department, of the Judicial Commissioner or Additional Judicial Commissioner of Oudh, of the Judge of the Court of Small Causes, Rangoon, of the Administrator-General of Bengal, and of the Administrator-General and Official Trustee, Bombay, is regulated by the Rules in Part III.

549. (a) Special pensions are admissible as follows, but the Officers named in Article 547 are otherwise subject to the 'Ordinary Pension' regulations in Part IV:—

(1) After an active service of not less than 11½ years, a retiring pension of £1,000 a year in the case of Judges of the Chief Courts of the Punjab and of Lower Burma; and £750 a year in the case of persons holding any of the other Barrister appointments specified in Article 547.

(2) After an active service of not less than 6½ years, an invalid pension not exceeding one-half the amount of pension allowed for the full period of service.

(b) The Active Service of the Officers referred to in Article 547 includes, besides time spent on duty, whether in substantive or acting service, Privilege Leave, Subsidiary Leave, and periods of vacation during which the Officer is not on Furlough or Extraordinary Leave.

550. Compulsory Retirement. Barristers to whom the rules of this Chapter applied on the 25th June, 1901, are exempt from the rule in Article 459 regarding retirement at fifty-five years of age. Barristers who after that date become subject to the rules in this Chapter are required to retire on attaining the age of sixty years.

CHAPTER XXV.—MEMBERS OF THE INDIAN CIVIL SERVICE.

551. From the 5th May, 1860, the date of an Officer's first arrival in India is held to be as follows:—

(a) In the case of an Officer who is posted in England to Upper India, and arrives *via* Bombay, and who has been instructed by the Secretary of State to inquire at the Secretariat of the Government of Bombay for any orders as to his ultimate destination—

(i) If he receives no orders at Bombay:—the date on which he reports himself at Allahabad to the Secretary to the Government of India in the Home Department, and to the Secretary to the Government of the United Provinces;

(ii) If he receives orders at Bombay:—the date on which he reports his arrival at any Station or Province to which he is attached by such orders.

(b) In the case of any other Officer:—the date on which he reports his arrival at the capital town of the Presidency or Province to which he is attached.

Note 1.—[Before the 31st January, 1868, the date to be taken is the date of his actual arrival in India.]

Note 2.—[From the 31st January, 1868, to the 4th May, 1890, inclusive, the date to be taken is the date on which he reported his arrival at the capital town of the Presidency to which he was attached, or, if he was attached to the United Provinces or the Punjab, and had permission to enter into India *via* Bombay, the date on which he reported his arrival at Bombay.]

552. Article 187 in Chapter IX. (joining time) provides for the case of an Officer being unable from illness to proceed to the seat of Government.

553. The leave rules applicable are the European Service Leave Rules in Part III.

1. The rules applicable to a Member of the Indian Civil Service occupying the position of a High Court Judge are laid down in Chapter XXIII.

2. The grant of privilege leave to a Member of the Indian Civil Service occupying the position of a Judge of the Chief Court of the Punjab or of Lower Burma is regulated by Rules 17 and 20, Article 543.

555. Except in the case of Judges of Chief Courts, no leave but Privilege Leave may be granted to an officer who has completed thirty-five years' service. Any leave other than Privilege Leave granted before such date

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—continued.

ceases to have effect on the date the officer completes thirty-five years' service.

556. Annuity Deductions.—(a) Four per cent. shall be deducted at the time of payment from every Officer's pay, and from such of his other public emoluments as are mentioned below:—

If the Officer was in the Service in 1875 or was appointed to it after passing a competitive examination held before the end of the year 1875, and belongs to the—

Bengal Establishment.—Every Allowance, excepting:—

- (1) Minimum Furlough Allowance,
- (2) Subsistence Allowance while on Furlough,
- (3) Establishment Allowance,
- (4) Sumptuary Allowance, and
- (5) Travelling Allowance.

Madras or Bombay Establishment.—The following allowances, viz.:—

- (1) Acting Allowance,
- (2) Deputation Allowance,
- (3) Personal Allowance,
- (4) Fees,
- (5) Allowances while on Privilege or Subsidiary Leave,
- (6) Subsistence Allowance when not on leave other than Privilege and Subsidiary Leave, and
- (7) Local Allowances other than Travelling Allowance and Tentage.

Note 1.—[Fees or honoraria paid by Government to Examiners for conducting examinations, and rewards for passing examinations in languages are not liable to annuity deductions.]

Note 2.—[An Assistant or Head Assistant Collector in the Madras Presidency is not required to pay the contribution on account of annuity on that part of his consolidated pay, which, before the orders of the Government of India, in the Finance Department, No. 959, dated 1st June, 1880, was drawn as house-rent allowance.]

If the Officer is appointed to the Service after passing a competitive examination held in or after the year 1876—

Every allowance, excepting:—

- (1) Minimum Furlough Allowance,
- (2) Subsistence Allowance while on Furlough,
- (3) Establishment Allowance,
- (4) Sumptuary Allowance,
- (5) Travelling Allowance, and
- (6) Tentage.

Note.—[The deduction prescribed in this Article is not made from the salary of an ordinary member of the Council of the Governor-General, or of the Council of the Governor of Madras or Bombay.]

(b) The deduction required by this Article is included in the contribution levied from an Officer on foreign service of the first and second kinds under the rules in Part VII.; when, however, an Officer is on foreign service, and no contribution is made by him or on his behalf under Part VII., he is required to contribute four per cent. under Clause (a).

557. Civil Fund Deductions.—Deductions on account of subscriptions to civil funds shall be made at the time of payment from the emoluments of Officers according to the rules of the fund to which the Officer belongs. The Funds are—

- A.—Bengal Civil Fund.
- B.—Madras Civil Fund.
- C.—Bombay Civil Fund.
- D.—Indian Civil Service Family Pension Regulations.

561. Retirement and Annuity.—An Officer who has been twenty-five years in the Service, counting from the date of his covenant, or from the date of the despatch of the Secretary of State announcing his appointment (whichever may have been earlier), and who has rendered twenty-one years' active service, is entitled, on his resignation of the service being accepted, to an annuity of £1,000.

562. An Officer who resigns the Service will, by such resignation, vacate any Office under the Government which he may then be holding. But this Rule does not apply to the offices of Viceroy and Governor-General of India, Governor of Madras, and Governor of Bombay.

563. The resignation of the Civil Service by a Lieutenant-Governor, Member of the Council of the Governor-General, or of the Council of the Governor of Madras or Bombay, or a Judge of a High Court, shall not be accepted unless his resignation of his office is at the same time tendered and accepted.

564. An Officer who, having proceeded to India and made or become liable to any payment on account of the provision for the annuity to which he might become entitled under Article 561, is declared by a medical certificate in due form to be incapacitated for further service, and is thereupon permitted to resign the service before he is entitled to such an Annuity, is entitled to a Gratuity or Annuity as follows:—

- (i) For less than five years' service—an Annuity of £500.
- (ii) For five years' completed service—an Annuity of £150, rising by £20 for each additional year up to twelve.
- (iii) For twelve years' service—an Annuity of £290, rising by £30 for each additional year up to twenty-three.
- (iv) For twenty-three years' service—an Annuity of £620.
- (v) For twenty-four years' service—an Annuity of £660.
- (vi) For twenty-five years' service (of which less than twenty-one have been active service)—an Annuity of £700.

564a. The power of withholding or withdrawing the whole or any part of an annuity under Article 351 shall be exercised only by the Secretary of State in Council.

565. Compulsory Retirement.—(a) After thirty-five years' service, counting from the date of his arrival in India, an Officer shall not, except for special reasons, and with the sanction of the Secretary of State, retain his office, or be appointed to any new office: Provided that if such an Officer has held his office for less than five years he may, for special

CHAPTER XXV.—MEMBERS OF THE INDIAN CIVIL SERVICE—continued.

reasons, with the sanction of the Government of India, be permitted to retain his office until he has held it for five years. The term 'office' in this Article includes an officiating appointment.

Note.—[This rule does not apply to an officer holding the appointment of a Judge of a Chief Court. Such an officer is required to vacate his appointment on attaining the age of 60 years.]

(b) The period of five years begins to run from the date on which the Officer first takes

up the office, whether substantively or temporarily, provided that if temporary, he is confirmed without reverting to his substantive appointment; but the currency of the period is not interrupted by any subsequent temporary promotion to a higher appointment.

Note.—[The term 'office' as used in this Article does not include any office held under direct appointment by His Majesty the King-Emperor of India, but the retention of such an office should be subject to the condition prescribed in Article 563.]

CHAPTER XXVI. relates to STATUTORY CIVIL SERVANTS.

CHAPTER XXVII.—ECCLESIASTICAL OFFICERS.

BISHOPS.

567. The leave of absence of the Bishops of Calcutta, Madras, and Bombay is regulated by the following Statutory Rules, made under Royal Warrant, dated 4th November, 1884, under Statute 34 and 35 Vic., cap. 62, and amended by Royal Warrants, dated 28th July, 1888, and 11th February, 1901. [The italicised headings are introduced merely to facilitate reference, and are not in the Statutory Rules.]

Statutory Rules.

1. Bishops may be allowed leave of absence either on medical certificate or on furlough.

Leave on Medical Certificate.

2. The amount of leave of absence on medical certificate admissible to a Bishop is limited to two years.

3. Subject to the limitation in Rule 2, leave of absence may be granted to a Bishop upon medical certificate for a period not exceeding one year. Leave so granted may be extended upon medical certificate to any period not exceeding eighteen calendar months.

Furlough.

4. The amount of furlough admissible to a Bishop at one time is limited to six calendar months.

5. The amount of furlough earned by a Bishop is one-eleventh of the time during which he has been on duty, provided that no additional furlough can be earned by duty done while six months' furlough is due. The furlough due to a Bishop is the furlough which he has earned less the period during which he has been absent on furlough.

6. To a Bishop who has been on duty without interruption for thirty-three calendar months, and who has not for twelve calendar months been absent on furlough, the whole or any part of the furlough due to him may be granted.

Note.—[For the purposes of this rule, leave on medical certificate is, and furlough is not, an interruption of duty.]

Extraordinary Furlough.

6a. The Governor-General in Council may grant furlough when not otherwise admissible under the Rules for a period limited to three months, to the Metropolitan, or, on the recommendation of the Metropolitan and with the concurrence of the Government of Madras or Bombay as the case may be, to the Bishop of Madras or Bombay.

The grant of such extraordinary furlough will be subject to the limitation that no further expenditure of the revenues of India be thereby entailed, and to the following conditions:

- That the purpose for which the leave is granted shall be specified in the Gazette Notification granting it;
- That it shall not be granted more than twice during a Bishop's tenure of his office;
- That a second period shall in no case be granted unless six years' active service has been rendered after the first period.

NOTE.—[The grant of furlough under this rule is limited to cases in which it is essentially required for the purpose of consulting the ecclesiastical authorities of England, or of furthering in other ways the general interests of the Church by a visit to that country. It is inadmissible for private or domestic reasons, however urgent they may be.]

6b. Extraordinary furlough under Rule 6a may be prefixed or affixed to ordinary furlough subject to a maximum limit for the combined leave of six months in all.

7. Furlough and leave on medical certificate cannot be taken in continuation of each other; but furlough granted under these rules may be retrospectively changed into leave on medical certificate.

Acting allowance of locum tenens.

8. An Archdeacon or a Chaplain appointed to hold charge of a diocese during the absence of the Bishop is entitled to an allowance of Rs. 500 a month in addition to the pay of his substantive office.

Absentee Allowance.

9. A Bishop while absent upon furlough or upon leave on medical certificate is entitled to full pay less Rs. 500 a month, but not to any other allowances.

Travelling and similar allowances of locum tenens.

10. An Archdeacon or a Chaplain appointed to hold charge of a diocese during the absence of the Bishop upon leave on medical certificate, is entitled to the travelling and other similar allowances admissible to the Bishop.

Acting allowances of locum tenens of Metropolitan.

11. The allowances of the Bishop of Madras or Bombay, when performing the functions of the Bishop of Calcutta during his absence on leave,

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—continued.

are regulated by 5 & 6 Vic., cap. 119. In such case the Bishop of Madras or Bombay is entitled to an allowance at the rate of Rs. 833-5-4 per mensem in addition to his salary as Bishop of Madras or Bombay, and the Bishop of Calcutta will receive, during such absence, the salary of his office less Rs. 833-5-4 per mensem.

Grant of Leave.

12. Leave under these Rules may be granted to the Metropolitan by the Governor-General in Council, and to the Bishops of Madras and Bombay by the Governments of those Presidencies, on the recommendation of the Metropolitan.

568. A Bishop of Madras or Bombay exercising the episcopal jurisdiction and functions appertaining to the See of Calcutta during a vacancy of the See by the demise of the Bishop thereof for the time being, or otherwise, is entitled to the full pay fixed for the office, viz., Rs. 3,831-6-8.

569. An Archdeacon or a Chaplain appointed to hold charge of the Diocese of Calcutta, Madras, or Bombay, during a vacancy in the See is entitled to an allowance of Rs. 500 a month in addition to the pay of his substantive office, provided that the arrangement does not involve any extra expense to the State beyond what would be incurred if the Bishop were present on duty. He is also entitled to the travelling and other similar allowances admissible to the Bishop; but the grant of visitation allowance is subject to the restriction laid down in Articles 1112 and 1149.

570. The official status of the Bishops of Lahore, Rangoon, Lucknow and Nagpur, is that of a Senior Chaplain, and, as such, they are subject to the rules in Articles 573 to 599. Article 567 does not apply to them.

CHAPLAINS.

573. *Residence and Service.*—(a) Residence (or Active Service) is reckoned, in the case of a Chaplain appointed in England, from the date of his arrival in India; and, in the case of a Chaplain appointed while resident in India, from the date on which he takes charge of his office, but he must not assume charge before the despatch from the Secretary of State appointing him is received in India. Residence includes besides time spent on duty—

- Privilege and Subsidiary Leave.
- Time passed out of employ in India, otherwise than on leave.

(b) 'Service' includes 'Residence,' and, also, all time spent on Leave of any description, but no time before the beginning of 'Residence.'

574. *Date of arrival in India.*—A Chaplain is held to have arrived in India on the date on which he reports his arrival either at the headquarters of the Diocese to which he is attached (in the case of the Church of Scotland, at the headquarters of the Presidency to which he is appointed), or at any other Station to which he may be appointed or directed to proceed.

575. (a) A Chaplain on the Bengal Establishment, who is posted in England to the Lahore Diocese or to any Station in the Central Provinces, or north of Allahabad, who comes to India *via* Bombay, or by direct steamer to Karachi, and who is instructed by the Secretary of State to inquire from the Secretary to the

Government of Bombay, or at Karachi, from the Commissioner in Sind, for orders as to his ultimate destination, is held to have arrived in India on the date on which he reports his arrival at the Station to which he is directed to proceed in the orders he receives at Bombay, or at Karachi, if he travels by direct steamer to that port.

(b) A Chaplain who is *not* on the Bombay Establishment, and who is *not* posted to any Station in the Lahore Diocese, or to any Station in the Central Provinces or north of Allahabad, but who comes out to India *via* Bombay, is held to have arrived in India from the date on which he reports his arrival at the Presidency town of the Presidency to which he is attached, or, if he receives orders at Bombay to proceed to any particular Station, from the date of his arrival at that Station.

(c) The report of arrival in each instance is to be made to the Bishop of the Diocese to which the Chaplain is attached.

In the case of the Church of Scotland, report of arrival is made to the Presidency Senior Chaplain of the Presidency to which the Chaplain is appointed.

576. *Probationers.*—A Chaplain serves on probation for three years, at the end of which he is, if reported fit by a Medical Board in India and considered qualified by the Bishop of his Diocese (in the case of the Church of Scotland, by the Presidency Senior Chaplain of the Presidency), confirmed as a Junior Chaplain. Time spent in India on service under the Additional Clergy Society, or on other approved service, may be included in the period of probation. Probationary service, which is passed under the Government, counts in all cases towards leave and gratuity, and if the Chaplain was appointed after the 17th March, 1892, it also counts towards pension. Probationary service, which is not passed under the Government, does not count towards leave or gratuity, but if the Chaplain was appointed after the 17th March, 1892, it counts towards pension.

Leave.—[A Chaplain on probation is *not* entitled to any leave during his probation, except privilege leave under Article 592.]

580. The amount of Furlough 'admissible' to a Chaplain is limited to six years. All the Rules in this Section are subject to this limitation.

581. The amount of Furlough 'earned' by a Chaplain is one-fourth of his Active Service, and (in the case of Chaplains appointed before the 29th July, 1906), three months in addition thereto.

582. The amount of Furlough 'due' to a Chaplain is the amount which he has earned, diminished by the amount of Furlough which he has enjoyed.

583. (a) To a Chaplain who has rendered three years' Continuous Service, Furlough for not more than two years may be granted as follows:—

First. On medical certificate, unconditionally (see Articles 828 to 832 and 835 to 838, for the Procedure Rules).

Secondly. Without medical certificate, subject to the following provisos:—

- That the Furlough be due to him;

CHAPTER XXVII.—ECCLESIASTICAL OFFICERS—continued.

(ii) That he have rendered seven years' Active Service;

(iii) That a period of not less than eighteen months has elapsed since his last return from privilege leave of over six weeks' duration;

(iv) That the whole number of Chaplains absent on Furlough and Special Leave do not exceed the limit appointed by the Government of India. Except on medical certificate or on very urgent private affairs, Furlough or Special Leave may not be granted to a Church of England Chaplain if twenty per cent. of the whole number of Chaplains belonging to his Diocese (or to a Church of Scotland Chaplain, if twenty per cent. of the whole number of Chaplains belonging to his Presidency) are already absent on Furlough or Special Leave. The Bishop of Calcutta will report to the Government of India when the limit is reached, and the Bishops of Lucknow, Lahore, or Rangoon, as the case may be, to their respective Local Governments. In the case of the Church of Scotland, the Presidency Senior Chaplain, Bengal Presidency, will report to the Government of India, and the Presidency Senior Chaplains of Madras and Bombay to their respective Governments.

(b) Furlough taken under this Article may, on medical certificate, be extended to not more than three years.

(c) The Furlough of a Chaplain is strictly limited to a period of three years at one time, and cannot be extended even without allowances. But the Secretary of State reserves to himself the power of allowing a Chaplain to remain in Europe beyond three years, should special and exceptional circumstances require it.

584. (a) To a Chaplain who has not rendered three years' Continuous Service, Furlough for not more than one year may be granted on medical certificate.

(b) Furlough granted under this Article for less than one year, may, on medical certificate, be extended to not more than one year.

585. *Furlough Allowances.*—(a) A Chaplain on Furlough is entitled to allowances as follows:—

	Ordinary Furlough.	Other Furlough.
Archdeacon of Calcutta, Madras, or Bombay, and the Presidency Senior Chaplain of the Church of Scotland at the same places	£500 a year	£480 a year.
Senior Chaplain	£500	£484
Junior Chaplain	£350	£300

An Archdeacon of Rangoon or Lahore draws no extra furlough Allowance by reason of his office as Archdeacon.

Note.—[A Junior Chaplain appointed a Senior Chaplain while on furlough is entitled to the higher furlough allowance specified in this Article from the date of such appointment.]

(b) To a Chaplain proceeding on Furlough to England (not combined with Privilege Leave) an advance of the first quarter's allowances may be made, which advance is not recoverable in the event of his death.

(c) Ordinary Furlough includes—

(i) The first two years of each separate period of Furlough under Article 583.

(ii) So much of Furlough under Article 584 as may be due, provided that the Chaplain have rendered six months' Continuous Active Service.

A Chaplain on Furlough or Special Leave does not forfeit his past Leave Allowances by resigning the Service without returning to India.

586. A Chaplain returning from furlough out of India is not granted an advance of Allowances for more than thirty-five days beyond the date of embarkation for India.

587. *Special Leave* on urgent private affairs may be granted at any time for not more than six months:

Provided that a Chaplain, who has had Special Leave, must render six years' Active Service before he can again have such leave.

588. For the first period of a Chaplain's Special Leave, he is entitled to the Leave Allowance admissible during ordinary Furlough. In subsequent periods he is entitled to no Leave Allowance.

589. The *Subsidiary Leave* of a Chaplain and the beginning and ending of his Furlough and Special Leave are regulated by the Rules in Chapter XIII.

590. A Chaplain on Subsidiary Leave is entitled to the same Allowances as during the Leave to which it is Subsidiary.

591. A Chaplain may draw Allowances as if he were on Privilege Leave for any part of his Subsidiary Leave for which if he were not retiring from the Service or going on furlough or on Special Leave, Privilege Leave would be admissible to him.

592. *Privilege Leave* may be granted (a) To a Chaplain appointed on or after 25th July, 1900, under the Rules in Chapter XII.

(b) To a Chaplain appointed before 25th July, 1900, as follows:—

(i) After five months' uninterrupted duty,—for not more than one month.

(ii) After ten months' uninterrupted duty,—for not more than two months.

(iii) After fifteen months' uninterrupted duty,—for not more than three months.

Note.—[Time spent by a Chaplain in Kashmir under Foreign Department Order No. 84, dated 13th March, 1903, counts as time spent on duty, except for the purposes of this Article.]

593. Privilege leave to the amount due may be prefixed as such to furlough, special leave on urgent private affairs, and extraordinary leave without allowances, under the conditions prescribed in Article 233: Provided that when privilege leave is so combined, the amount of the privilege leave due shall be calculated under the Rules in Chapter XII.

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—continued.

594. In applying for Privilege Leave, a Chaplain must, except when the leave is combined with other leave under Article 593, record the declaration prescribed in Article 826.

1. An Officer who has been granted privilege leave in combination with other leave is not permitted to resign the service until a period of at least six months has elapsed from the beginning of his combined leave.

595. A Chaplain may not take Privilege Leave in instalments.

596. A Chaplain on Privilege Leave is entitled to the same pay and house-rent as if he were on duty.

597. *Extraordinary leave* may be granted under Article 332.

598. *Benefices in the United Kingdom.*—The orders in the following despatch from the Secretary of State, No. 132 Public, dated 27th December, 1888, regarding the acceptance by Chaplains of Benefices in the United Kingdom, should be strictly adhered to:—

'A Chaplain accepting a Benefice in the United Kingdom must forthwith report his having done so to the Government under which he is serving, if he is in India, or to the Secretary of State if he is out of India on Furlough; and on the expiry of any leave which may (whether before or after such acceptance) have been granted to him, his Indian appointment will be deemed vacant. If he desires to retain his Indian appointment he must, before the expiry of his leave, resign the Benefice, having first obtained the consent of the Secretary of State and of the Bishop of the Diocese in which the Benefice is situated, to his doing so.

'No extension of leave will under any circumstances be granted to a Chaplain on furlough who has accepted a Benefice in the United Kingdom, unless he has resigned the same before the expiry of such furlough with the consent before mentioned.'

Note.—[In applying these orders in the case of a Chaplain of the Church of Scotland the word "Presbytery" should be substituted for the words "Bishop of the Diocese."]

599. *Pensions.*—Chaplains are entitled to pension according to the following scale:—

Gratuity and Pension on Medical Certificate.

Chaplains appointed before 17th March, 1892.	Per annum.
	£ s. d.
Seven years' residence and over	127 15 0
Ten years' residence and over	173 7 6
Fifteen years' residence and over	292 0 0

Chaplains appointed after 17th March, 1892.

	£ s. d.
Under ten years' residence, for each completed year, a gratuity of	80 0 0
Ten years' and over a pension of	127 15 0
Thirteen years' and over a pension of	173 7 6
Eighteen years' and over a pension of	292 0 0

Retiring Pension.

Chaplains appointed before 17th March, 1892.

	Per annum.
	£ s. d.
After 17 years' residence and 20 years' service	365 0 0

Chaplains appointed after 17th March, 1892.

	Per annum.
	£ s. d.
After 20 years' residence and 23 years' service	365 0 0

NOTES.—(a) Gratuities are subject to a maximum of £800 and a minimum of £200.

(b) The Invalid pensions of £127 15s., and £173 7s. 6d. a year, are admissible only after a trial of a temperate climate and upon a certificate from the Medical Board attached to the India Office that the officer is permanently unfit to serve in India.

599A. *Right and title to pension.*—A non-statutory Bishop of Lahore, Rangoon, Lucknow or Nagpur, if not borne upon the ecclesiastical establishment previous to appointment, shall be entitled to reckon as residence and service qualifying for retiring pension (but not for invalid pension) the number of completed years by which his age may at the time of appointment have exceeded 30 years, subject to the proviso that five years shall be the maximum period which can be so added.

600. *Retirement.*—A Chaplain must retire after twenty-five years' service, unless specially exempted by the Secretary of State, on the recommendation of the Governor-General in Council, or, if he belong to the Madras or Bombay Establishment, of the Governor in Council of his Presidency.

601. No leave, other than Privilege Leave under Article 592, may be granted to a Chaplain who has completed twenty-five years' service. Leave other than Privilege Leave granted to a Chaplain before completion of twenty-five years' service ceases to have effect on such completion.

Note.—[Articles 600 and 601 do not apply to the Bishops of Lahore, Rangoon, Lucknow, and Nagpur, (see Article 570).]

MINISTERS OTHER THAN CHAPLAINS.

602. A Clergyman appointed under the orders of the Government to perform the duties of a Chaplain on the Regular Establishment, is entitled to an allowance of Rs. 100 a month.

603. The allowances of a Clergyman (whether of the Additional Clergy Society or any other recognised Society) are regulated by the Local Government within an annual grant for each Government.

CHAPTER XXVIII.—MILITARY OFFICERS.¹

PAY, ALLOWANCE AND LEAVE RULES.

604. The acting allowances of Military Officers in Civil employ are governed by the rules in Articles 104 to 116, and the Leave of Military Officers subject to the Civil Leave Rules is granted under the European Service Leave Rules in Chapter XIII.

605. The Local Government may grant Furlough or Leave under Military Rules, or Special Leave under Article 316, to a Military Officer subject to the Military Leave Rules.

Note 1.—[The grant of furlough other than on medical certificate to a Military Officer in Civil employ is subject to the condition that a period of not less than eighteen months has elapsed since his last return from privilege leave of over six weeks' duration.]

Note 2.—[The grant of Furlough or Leave, other than Privilege Leave, out of India to a Military Officer subject to the Military Leave Rules carries with it the grant of Subsidiary Leave under the provisions of Article 322.]

606. A Local Government may also grant Short Leave (under Civil or Military rules as the case may be) to a Military Officer subject to the Military Leave Rules.

Note 1.—[This Article also applies to officers of the British service employed in a Civil Department in India.]

Note 2.—[Privilege leave in combination with other leave is admissible to a Military Officer in Civil employ under the conditions and limitations in Article 233 but not under the military rules promulgated with India Army Order No. 64, dated 1st February 1904.]

Note 3.—[A Military Officer employed in the Military Secretariat of the Government of India, or as Military Secretary to the Resident at Hyderabad, or as Private Secretary to a Lieutenant-Governor, or as an A.-D.-C., appointed from Military employment, is not entitled to Privilege Leave under Chapter XII of these Regulations.]

607. No other leave of absence may be granted under the Regulations in Part III, to a Military Officer subject to the Military Leave Rules.

COMPULSORY RETIREMENT FROM CIVIL EMPLOY.

612. (a) A Military or Naval Officer in Civil employ, after attaining the age of 55 years, shall not, except for special reasons, with the sanction of the Secretary of State, retain his office or be appointed to any new office: Provided that, if such an Officer has held his office for less than five years, he may, for special reasons, with the sanction of the Government of India, be permitted to retain his office until he has held it for

five years. The term 'office' in this Article includes an officiating appointment, and the currency of the period of five years is not interrupted by any subsequent temporary promotion to a higher appointment.

(b) The period of five years begins from the date on which the Officer first takes up the office, whether substantively or temporarily: Provided that, if temporary, he is confirmed without reverting to his substantive appointment; but the currency of the period is not interrupted by any subsequent temporary promotion to a higher appointment.

[**Exception.**—Medical Officers of the Administrative Grades—namely, Surgeon-Generals and Colonels, are not compelled to retire from the Service until they attain the age of sixty years.]

613. The undermentioned Officers cease to be in Civil employ on attaining the age of fifty-five years:—

(a) Military Officers in the Survey of India, unless specially permitted by the Secretary of State, in the interests of the Public Service, to remain in the department for a further definite period;

(b) Officers of the Indian Medical Service below the rank of Colonel, except Lieut.-Colonels, who are granted extensions of service beyond the age of 55 years until they complete 30 years' service.

(c) Departmental Officers and Warrant Officers.

614. On succession to the Colonel's Allowance, a Military Officer (not holding an appointment, the tenure of which is limited to five years) must vacate any Civil appointment which he then holds. But, with the sanction of the Secretary of State in Council, he is eligible for reappointment or for employment in the same or any other appointment, at the discretion of the Government of India in the Military Department. In such a case his civil pay will be reduced by the amount of his Colonel's allowance, which will be included in, and not given in addition to, his consolidated salary.

615. **Public Works Department.** A Military Officer in the Public Works Department, who, on reaching the age of 50 years, has not attained the rank of Superintending Engineer, will be liable to be called upon to vacate his appointment.

616. Military Officers in the Public Works and Telegraph Departments cease to be in Civil employ on attaining the age of 55 years.

617. A Military Officer serving in the Public Works Department must vacate absolutely any appointment he may hold in that Department on succession to the Colonel's allowance.

there is a fair likelihood of his being brought on the permanent establishment of that department; otherwise he must immediately be returned to his regiment.

An Officer so seconded must either return to his regiment at the end of five years, or be struck off its strength on retention in a department for any period beyond that term. [*Indian Army Chapters, Military Department, No. 1431, dated 20th October, 1920.*]

* Army or personal staff appointments tenable for fixed period.

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—continued.

620. **Leave after completion of period of Civil Employ.**—(a) No leave but Privilege Leave may be granted to a Military Officer in Civil employ, whether subject to the Civil or Military Leave Rules, or to any Naval Officer who is more than fifty-five years old. Any leave, other than Privilege Leave, granted in the Civil Department to a Military or Naval Officer in Civil employ before he is fifty-five years old ceases to have effect on his fifty-fifth birthday, on which date he reverts to Military employ. The absentee allowances of a Military Officer in Civil employ on leave other than Privilege Leave become a Military charge and he becomes subject to Military Rules on his fifty-fifth birthday,

whether his leave was granted in the Military or the Civil Department.

Note.—[In the case of a Military or Naval Officer in Civil employ, who reverts to Military employ under the operation of the rules in this section, privilege leave cannot be granted at the end of his service in the Civil Department for any period which will expire within the three months previous to his reversion.]

(b) In applying Clause (a) to Medical Officers of the administrative grades—namely, Surgeon-Generals and Colonels—'sixty' or 'sixtieth' as the case may be, should be substituted for 'fifty-five' or 'fifty-fifth.'

CHAPTER XXIX.—CIVIL VETERINARY DEPARTMENT.

Note.—[The rules contained in this chapter apply only to those Officers of the Civil Veterinary Department who were transferred to it from the Army Veterinary Department.]

621. Officers officiating in the Department draw the pay of their military rank *plus* half the civil allowance attached to that rank.

622. The leave and leave allowances of Civil Veterinary Officers are regulated by the rules in Chapter XIII, applicable to military officers subject to the Civil Leave Rules, with the following special conditions:—

(a) Officers on ordinary furlough draw half the pay of their military rank *plus* half their civil allowances.

(b) Civil Veterinary Officers are treated, in applying the rules mentioned, as if they had, before entering the civil Department, been subject to the Leave Rules for the Staff Corps (1886) from the date of their arrival in India.

623. The pension rules of the Civil Veterinary Department are as follow:—

(a) No officer becomes qualified for pension under the scale fixed for the Department until he has rendered ten years' service in it.

(b) Pensions are granted at the rates prescribed for the Army Veterinary Department by the Army Regulations in force for the time being, plus an addition made on the following scale:—

After 10 years' service in the Civil Veterinary Department £72 a year;
after 15 years' service in the Civil Veterinary Department £96 a year;
after 20 years' service in the Civil Veterinary Department £120 a year.

(c) Leave, apart from privilege leave, counts as service qualifying towards pension to the extent of two months for every year of actual service.

(d) Retirement is optional after twenty years' service and allowed on medical certificate after fifteen years' service. An officer, other than the Inspector-General, who resigns the Civil Veterinary Department before retirement, forfeits all claims to pension under the scale fixed for the Department.

The pension of the Insp.-Genl., if he has qualified under clause (a), is at the rate of £700 a year after three years' tenure of office. Should an officer have completed five years' tenure of the post of Insp.-Genl. before having rendered ten years' service in the Department, he is eligible for a pension of £600 a year.

Officers retiring before having completed ten years' service in Civil employ are dealt with under military rules for pension or gratuity. In the case of an officer invalidated before completing ten years' service in the Civil Veterinary Department, the gratuity or pension earned by him under Military rules is increased in the same proportion as the total Civil allowances bear to the total Military allowances earned by him during his period of service in India.

[**Note.**—Previous service in an appointment absorbed into the Civil Veterinary Department counts as service rendered in that Department for the purposes of this rule.]

624. The rules in Chapter XXVIII, relating to the retirement of Military Officers in Civil employ upon attaining the age of fifty-five years, apply to Army Veterinary Officers in the Civil Veterinary Department.

626. **Family Pensions.**—The family of a Civil Veterinary Officer recruited from the Veterinary Staff of the Army are eligible for pension under the provisions of the Royal Warrant, 'Pay and Non-effective Pay,' applicable to the families of Army Veterinary Officers.

¹ The following is the Rule of the Military Department for regulating the treatment of regimental officers selected for temporary employment in certain Civil Departments:

CLAUSE 129. With the sanction of the Secretary of State for India, it is notified that a regimental Officer selected for temporary employment with a department of the State in an appointment other than those* whose seconding is regulated by the provisions of paragraph 4 of G. G. O. No. 811 of 1897 will, on the expiration of a year of such temporary duty, be seconded, provided that the department employing him certifies that

CHAPTER XXX.—CIVIL ENGINEERS AND TELEGRAPH OFFICERS.

LEAVE ALLOWANCES.

627. The rules in this Chapter apply, to the extent stated in the several Articles, to the following Officers:—

- (a) Officers of the Public Works and Telegraph Departments appointed from the Royal Indian Engineering College at Cooper's Hill.
- (b) Stanley Engineers.
- (c) Other Civil Engineers and Telegraph Officers appointed by the Secretary of State.
- (d) Indian College Engineers appointed in India.
- (e) Other Civil Engineers not of purely Asiatic descent, appointed in India.

628. *Commencement of Service.*—If a Cooper's Hill Engineer lands in India on or before the 1st December of the year in which he passes out of College, his service counts from the preceding 1st October, unless another date should be specified in his letter of appointment.

629. If a Cooper's Hill Engineer is, after completing his three years' residence at College, required to go through a course of practical engineering in England under a Civil or Mechanical Engineer, his service, unless another date should be specified in his letter of appointment, will reckon from the commencement of the practical course, or from such later date as will be consistent with the regulation that he may count as service towards pension the time spent on such practical course to the extent of one year only.

630. The service of a Cooper's Hill Engineer, whose case is not provided for in Articles 628 or 629, and who does not land in India by the 1st December, and that of any other Civil Engineer appointed by the Secretary of State, counts from the date on which he lands in India.

631. The service of an Officer appointed to the Telegraph Department, after training or competitive examination by the Secretary of State, begins as follows:—

- (i) If appointed after competitive examination, from date of covenant.
- (ii) If appointed after training at Cooper's Hill, from date of sailing of vessel selected by the Secretary of State, or 1st October in the year of passing out of the College, whichever is named in his letter of appointment, provided that he reaches India within two months of that date or other approximate date named in his letter of appointment; otherwise from date of arrival in India.

632. The service of an Officer appointed in India begins ordinarily from the date on which he takes charge of the office to which he is first appointed.

633. The Civil Engineers and Telegraph Officers whose leave is regulated by the European Service Leave Rules are enumerated in Article 634. The leave of all other Officers is regulated by the Indian Service Leave Rules (Chapter XIV.).

PENSION RULES.

635. The rules in this section apply to all Officers of the classes described in clauses (a) to (e) of Article 627, and also to those Engineers whose names are given in Appendix 12.

Note.—[The Rules in Article 643 apply to all classes of Officers of the Public Works and Telegraph Departments.]

636. The pensionary claims of Indian College Engineers, and of other Civil Engineers (whether of purely Asiatic descent or not) appointed in India, and of Telegraph Officers not included under Clauses (a) and (c) of Article 627, are governed by the ordinary rules in Part IV. But in the case of Officers of this class who may rise to the rank of Superintending Engineer, or in the Telegraph Department, of Superintendent 1st grade, or in the Indo-European Telegraph Department, of Director, the Government of India will be prepared to consider favourably their admission to the pension rules, including those contained in Article 642, applicable to the Officers specified in Article 645.

Provided that Civil Engineers and Telegraph Officers who are Members of the Provincial Services of the Public Works and Telegraph Departments are not eligible for the concession described in this Article.

1. The concessions made under this Article do not affect the operation of the rules which determine the age from which qualifying service begins.

637. The Government of India may, on special grounds, recommend for sanction of the Secretary of State the grant of an invalid pension, on the scale below to an Officer belonging to the classes referred to as appointed in India, in Article 627, provided that he be not of purely Asiatic descent. This Article does not apply to Officers of the Provincial Service.

Not less than Rs. 1,000 or more than Rs. 2,000 a year:—

If the qualifying service of the Officer be not less than—

Years	Forty-fifth part of Officer's average emoluments.
10 years ...	10
11 " ...	11
12 " ...	12
13 " ...	13
14 " ...	14

638. Unless there is something repugnant in the subject or context, the rules of Part IV, apply to Officers defined in Article 635, but they are modified in the points noted in the following Articles.

639. The rule which excludes service under the age of twenty years does not apply to the officers defined in Article 635, or to Indian College Engineers.

640. Privilege leave and subsidiary leave count as service. Other leave counts to the extent stated in Article 603.

The following special scale of Pensions is applicable to the Officers defined in Article 635.

(a) After a service of less than ten years, an invalid gratuity on the scale laid down in Article 74 (a).

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—continued.

(b) After a service of not less than ten years, an invalid pension not exceeding the following amounts:—

Years of completed service.	Scale of Pension.	Maximum limit of Pension.
		a year or month.
10	20-sixtieths of Average Emoluments	Rs. 1,000 Rs. 83½
11	21 " "	1,400 116
12	22 " "	1,800 150
13	23 " "	2,200 183½
14	24 " "	2,600 216½
15	25 " "	3,000 250
16	26 " "	
17	27 " "	
18	28 " "	
19	29 " "	

(c) After a service of not less than twenty years, a retiring pension not exceeding the following amounts:—

20 to 24	30-sixtieths of Average Emoluments	4,000 333½
25 & above		15,000 119½

642. *Special Additional Pensions.*—One or other, but not both, of the following special additional pensions over and above those allowed in Article 641 may be granted by the Government of India to officers of the classes specified in Article 635, limited in the case of the Engineer Establishment to those appointed not later than 1898, and of the Telegraph Department to those appointed not later than 1897, as rewards of approved service in the responsible positions mentioned below:—

(a) *Additional Pensions of Rs. 2,000 per annum to those who have served three years as:—*

- (i) Chief Engineers, or Officers who may have been graded as such.
- (ii) Director-General, or Deputy-Director-General, of Telegraphs.
- (iii) Managers, North-Western, Oudh and Rohilkhand and Eastern Bengal State Railways.

Note.—If an officer to whom this clause applies is compelled to retire under the 55 years' rule, or on medical certificate, before he has served the full period of three years, he may, with the special sanction of the Government of India, receive a special pension, which bears the same ratio to the full pension of Rs. 2,000, as the number of complete months' service in the grades referred to in this clause bears to the full period of 3 years.

(b) *Additional Pensions of Rs. 1,000 per annum to those who have served three years as:—*

- (i) Superintending Engineers.
- (ii) Director of Construction; Director

* *Detailed list of appointments referred to in this head under Public Works Department as at present held.*

Madras (C)	Chief Engineer and Secretary, and Chief Engineer and Joint Secretary, Public Works Department.
Bombay (C)	and Secretary, Public Works Department, and Chief Engineer, Central Division.
Bengal (C)	and Secretary, Buildings and Roads Branch and Irrigation Branch.
United Provinces (C)	and Secretary, Buildings and Roads Branch, and Irrigation Branch.
Punjab (C)	and Secretary, Buildings and Roads Branch, and Irrigation Branch.
Burma (C)	and Secretary, Public Works Department.
Central Provinces or Assam	

(Either of these, but not both at one time, might be held by a Chief Engineer.)

† *Railway Branch (C).*—Managers, North-Western, Oudh and Rohilkhand and Eastern Bengal State Railways.

Consulting Engineer of any of the constituted circle when the appointment is held by a Chief Engineer. Engineers-in-Chief of Railways under survey, construction, or open, when the appointment is held by a Chief Engineer.

† N.B.—The present sanctioned number of appointments carrying the rank of Chief Engineer in the Railway Branch is six.

of Traffic; Deputy Director of Construction; Deputy Director of Traffic; or chief Superintendent in the Indian Telegraph Department.

(iii) Directors of the Persian and Persian Gulf Telegraphs in the Indo-European Telegraph Department.

Note 1.—[For the purpose of awarding these special additional pensions, Civil Engineers, of the classes enumerated in Article 635, in Class I. of the State Railway Revenue establishments, or in Classes I., II., and III. of Examiners, Public Works Accounts, and the Under Secretary to the Government of India, Public Works Department, Irrigation, Roads and Buildings (Civil Works Branch), are treated as of equivalent rank to a Superintending Engineer.]

Note 2.—[The provisions of this Article apply to officers of the Indo-European Telegraph Department appointed up to the 28th July, 1896. Those appointed thereafter come wholly under Article 643.]

Note 3.—[It is important to bear in mind that these additional pensions cannot be claimed as a matter of right, but will be granted at the discretion of the Government of India as rewards of 'approved service.' See special addition to certificate in Form No. 26 (Pension).]

643. For Officers to whom special additional Pensions under Article 642 are not admissible, the following special additional pensions may be allowed by the Government of India:—

Additional Pensions of Rs. 1,000 per annum to those who have rendered not less than three years of effective service in the following appointments, provided that in each case during such service the Officer has shown such special energy and efficiency as may be considered deserving of the concession:—

Secretary to the Government of India, Public Works Department, Railways.

Secretary to the Government of India, Public Works Department, Irrigation, Roads and Buildings.

Director of Railway Construction and Deputy Secretary, Public Works Department, Railways.

Director of Railway Traffic and Deputy Secretary, Public Works Department, Railways.

Accountant-General, Public Works Department, and Deputy Secretary, Public Works Department, Accounts Branch.

* Chief Engineers' and Officers of corresponding rank in the Public Works Department.

CHAPTER XXX.—CIVIL ENGINEERS AND TELEGRAPH OFFICERS—continued.

sponding rank in the several branches of the Public Works Department.

Officers graded as Chief Engineer and seconded from the Department holding appointments of corresponding rank and responsibility in foreign service.

Director-General of Telegraphs in India.

Deputy Director-General of Telegraphs in India.

Director-in-Chief of the Indo-European Telegraph Department, when the office is held by a member of either the Indian or the Indo-European Telegraph Department.

Deputy Managers, Traffic Superintendents, and Locomotive Superintendents, in the 1st Grade, Class 1, of the State Railway Revenue Establishment.

Examiners, Class 1, Superior Accounts Branch, Public Works Department.

Director and Deputy-Director of Traffic, and Director and Deputy-Director of Construction, Indian Telegraph Department.

Superintending Engineers, Class 1, Public Works Department.

Under Secretary to the Government of India, Public Works Department, Irrigation, Roads and Buildings (Civil Works Branch).

644. (a) All service, whether temporary or substantive, counts as service towards these special additional pensions, but periods passed on leave, other than Privilege Leave, are excluded.

(b) All periods during which an officer officiates for another absent on privilege leave are excluded; also all periods, not exceeding three months, during which an officer officiates for another, who counts, or would, if he were a Civil Engineer, count the time for the special pension.

645. The following Officers of the Indo-European Telegraph Department, are subject to the pension rules in this Section for Officers of the Public Works Department:—Leach, E. A., Kelly, J. H. C.

4. Officers of the Indian Telegraph Department, who may be transferred to the Indo-European Telegraph Department, retain the pensionary privileges of their own branch of the department.

COMPULSORY RETIREMENT.

646. The tenure of the appointment of Director-General of Telegraphs is limited to five years. Extensions of this term can be sanctioned by the Secretary of State alone.

647. No Chief Engineer of the Engineer Branch of the Public Works Department, nor any officer of corresponding rank in the Superior Revenue Establishment of State Railways, or in the Superior Accounts Establishment of the Public

Works Department, nor any officer holding the office of Secretary or Deputy Secretary to the Government of India in the Public Works Department, can, without re-appointment, hold the same post for more than five years.

648. The following rules apply to officers, whether Civil or Military, holding the appointments enumerated below:—

Secretary to Government of India, Public Works Department, Railways.

Secretary to the Government of India, Public Works Department, Irrigation, Roads, and Buildings.

Director of Railway Construction.

Director of Railway Traffic.

Accountant-General, Public Works Department.

Chief Engineers, Class 1, who have held one appointment with that rank for five years continuously.

Director-General of Telegraphs.

(1) An officer who is granted a special extension of time in any high appointment in the Public Works or Telegraph Department, the tenure of which is limited by rule, shall not be allowed any leave during such extension except privilege leave; and, should longer leave be necessary on account of ill-health, urgent private affairs, or other cause, the extension shall, *ipso facto*, cease from the departure of the officer on such leave.

(2) An officer who has served his full time in any of the above appointments, who is not given an extension, and for whom no other suitable appointment is available, or who vacates his appointment under Rule 1, may be allowed any leave admissible under rule.

(3) Appointments vacated under the above rules will be treated as substantively vacant from the date of commencement of furlough, whether taken by itself or as combined leave.

649. Any Civil Engineer of the Public Works Department, who, on reaching the age of fifty years, has not attained the rank of Superintending Engineer, will be liable to be called upon to retire.

650. All Civil Engineers in the Public Works Department, Civilian Under, and Assistant, Secretaries in the Public Works Branch of the Secretariat of the Government of India, or of a Local Government or Administration, and Civilians in the Superior Accounts Branch of the Public Works Department, in the Superior Railway Revenue Establishment, and in the Superior Establishment of the Telegraph Department, are required to retire on attaining the age of fifty-five years.

Note.—[The above rule is applicable to all Civilians of the several establishments named, whatever the source of their appointment may be.]

PART V.—RULES APPLICABLE TO SPECIAL DEPARTMENTS OR SPECIAL OFFICERS—continued.

CHAPTER XXXI.—LAW OFFICERS.

651. In this Chapter, unless there is something repugnant in the subject or context, the term 'Law Officer' includes—

An Advocate General; a Standing Counsel; the Administrator General at Madras; an Official Trustee; an Official Assignee.

A Receiver of a High Court; an Officer of a High Court who holds an appointment which, by law, can be held only by a Barrister.

A Secretary in the Legislative Department to a Local Government.

A Remembrancer or Deputy Remembrancer of Legal Affairs.

A Government Advocate, or Assistant to the Government Advocate in Burma, and the Junior Government Advocate in the Punjab.

A Clerk of the Crown; a Government Solicitor; a Government Pleader.

A Government Prosecutor; the Assistant Secretary to the Government of Bengal in the Legislative Department.

652. The Leave of Absence and Acting Allowances of a Law Officer who is a Member of the Indian Civil Service or a Statutory Civil Servant are regulated by the rules applicable to the service to which the Officer belongs.

653. A Government Pleader or Government Prosecutor is entitled to such Leave of Absence and Allowances when on Leave, and to such Acting Allowances, as the Authority who appoints him may think fit to grant, provided that no extra expense be caused to the Government.

654. Officers on full-timed Salaries.—The Leave of Absence and Acting Allowances of a Law Officer who is not a Member of the Indian Civil Service or a Statutory Civil Servant, or a Government Pleader or a Government Prosecutor, but whose pay is fixed, and whose whole time is retained for the service of Government, are regulated as if he were a Member of the Indian Civil Service.

Note.—[See the rule under Article 546.]

655. Officers retained on fixed Allowances.—The Leave of Absence and Acting Allowances of a Law Officer who is not a Member of the Indian Civil Service or a Statutory Civil Servant, or a Government Pleader, or a Government Prosecutor, whose pay is fixed, but whose whole time is not retained for the public service, are regulated by the following Rules.

Acting Service.

1. 'Active Service' includes, besides Time spent on Duty, Leave of Absence taken under Rule 3, and Subsidiary Leave of Absence taken under Rule 8.

Application.

2. An Application for Leave of Absence must be submitted, through the Officer who passes his pay, to the Authority to whom the Officer is directly subordinate.

Leave during Vacation.

3. Leave of Absence during the Vacation of the High or Chief Court within whose jurisdiction the Officer serves, may be granted without deduction of pay, provided that no expense be caused by the grant of such Leave.

Medical Certificate.

4. Leave may be granted on Medical Certificate for a period not exceeding one year; and Leave so granted may, on Medical Certificate, be extended to twenty months.

5. Leave of Absence on Medical Certificate may not be granted again until after three years' 'Active Service.'

Private Affairs.

6. Leave of Absence on Private Affairs for a period not exceeding six months may be granted once only to an Officer who has rendered six years' 'Active Service.'

Furlough.

7. After four years' 'Active Service,' Furlough without Pay, but with retention of appointment, may be granted for a period not exceeding one year.

Subsidiary Leave.

8. In very urgent cases Subsidiary Leave of absence may be granted under Chapter XIII., provided that no expense be caused by the grant of such Leave.

Commutation of Leave.

9. Excepting Subsidiary Leave, no kind of Leave may be granted in continuation of any other kind of Leave; but any Leave granted under these Rules may be retrospectively changed for any other kind or amount of Leave which might at first have been granted.

Commencement and termination of Leave.

10. If an Officer, who has obtained Leave of Absence, makes over charge of his office before noon, his Leave begins on, and includes, the day on which he makes over charge; otherwise it begins on, and includes, the following day.

11. If an Officer resumes charge of his Office after noon, his Leave of Absence ends on, and includes, the day on which he resumes charge; otherwise, it ends on, and includes, the day before he resumes charge.

Leave Allowances.

12. An Officer, while on Leave under Rule 4, 5, or 6, is entitled to half-pay: Provided that his maximum Leave Allowance shall be, if paid in India, 833½ rupees a month, and, if paid at the Home Treasury, £250 a quarter.

Note.—[An Officer compelled to take Leave out of India under Rule 4, 5, or 6 owing to ill-health is entitled to the benefits of Article 342. In applying that Article the word 'pay' should be substituted for the word 'salary'.]

Acting Officers.

13. (a) An Officer officiating for an Officer on Leave under these Rules is entitled to the pay of the appointment, less the fraction of it drawn by the Absentee, in addition to the same fraction of the pay of his own substantive office, if any. In calculating this fraction, the maximum Leave Allowance of £250 a quarter, payable from the Home Treasury, is held to be equal to 2,500 rupees.

(b) Provided that—

(i) The minimum salary of a Standing Counsel at Calcutta is Rs. 1,000 a month.

(ii) The minimum salary of a Government Advocate at Lahore, Allahabad, Rangoon, or Moulmein is three-quarters of the pay of the appointment.

Deputation Vacancy.

14. An Officer officiating for an Officer deputed to act in another appointment, or on special duty, is entitled to two-thirds of the pay of the appointment in which he officiates, plus one-third of the pay of his own substantive appointment, if any.

Combination of Officers.

15. If an Officer holds more than one appointment, his salary is regulated by Chapter VIII.

656. *Officers paid by Fees.*—Leave may be granted under the Rules in the preceding Article to a Law Officer who is paid by Fees, whether his whole time be retained for the service of Government or not, on condition that he make such arrangements for the performance of his duties as are satisfactory to the Authority by which he is appointed, and on condition that, in case of his obtaining Leave on Private Affairs under Rule 6, the officiating Officer shall receive the whole of the Fees attached to the office.

657. *Other Officers.*—An officiating Law Officer, who is not subject to the foregoing rules, draws, as acting allowance, the difference between the allowance attached to the appointment and the portion of it drawn by the absentee for whom he officiates. Provided the maximum salary (see Article 96) is not exceeded.

658. *Extraordinary Leave* under Article 332 may be granted to the Officers in this chapter.

CHAPTER XXXII. relates to STATE RAILWAY ESTABLISHMENTS.

CHAPTER XXXIII. relates to the BENGAL COVENANTED PILOT SERVICE; CHAPTER XXXIV. to the PORT BLAIR POLICE; CHAPTER XXXV. to the ASSAM MILITARY POLICE; CHAPTER XXXVI. to the CALCUTTA AND SUBURBAN POLICE FORCES; and CHAPTER XXXVII. to the BURMA MILITARY POLICE.

PART VI.—Chapter XXXVIII. contains the RULES FOR THE GRANT OF WOUND AND OTHER EXTRAORDINARY PENSIONS.**PART VII.—FOREIGN SERVICE AND SERVICE UNDER LOCAL FUNDS.****CHAPTER XXXIX.—GENERAL DEFINITIONS AND CONDITIONS.**

750. Foreign Service is of three kinds, viz. :—

First.—When an Officer of Government is allowed to take service under an employer who is not under the orders of Government, and is allowed while in such service to maintain his claim to pension and leave in the same way as if he were still in the service of Government.

Examples.—Officers lent to Egypt, or to the Colonies, or to a Native State, or a Port Trust, or a Municipality, or a Railway Company.

Second.—When Government having obtained control over or having received in trust certain funds other than General Revenues, creates special appointments or special establishments at the cost of the said funds for the purpose of exercising such control or trust.

Examples.—Administrators of Native States, Managers of Courts of Wards' Estates.

Third.—When additions are made to an existing service or an existing establishment to provide for work which has to be done under the supervision and control of the supervising and controlling Officers of the Service or Establishment, the cost of the

additions being charged to, or recovered from, the persons or bodies in whose interest the work is done.

Examples.—Political Agents appointed at the cost of the States concerned; Assistant Opium Agents in Native States and their Establishments; Establishments employed in Government Offices for the control of local funds, the members of which are appointed and controlled by Government, but the cost of which is recovered from the foreign services or local funds.

751. (a) Foreign Service of the first and second kinds qualifies for leave and pension or for pension only in the case of Officers transferred by competent authority from qualifying service under Government with the privilege of retaining their title to leave or pension, which in all but special cases is made subject to payment of contributions to Government in respect of the cost of such leave or pension.

(b) Foreign Service of the third kind qualifies for leave and pension in the same way as service of which the appointment forms a part; but arrangements are made for the recovery of the cost, as laid down in Chapter XLI.

PART VII.—FOREIGN SERVICE AND SERVICE UNDER LOCAL FUNDS—continued.**CHAPTER XL.—FOREIGN SERVICE OF THE FIRST AND SECOND KINDS.**

753. An Officer may not be transferred to Foreign service of the first kind unless the following conditions are complied with :—

(i) The service required of the Officer transferred is such as should for public reasons (and not merely in the interest of the Officer concerned) be provided for by a servant of the Government of India.

(ii) The transfer is made by competent authority—

(a) In the case of transfer to Foreign Service in India the sanction of the Local Government under which the Officer is serving is sufficient, provided his pay in Foreign Service does not exceed that specified in clause (iv) of this Article, and that if transferred to a Native State, he is not allowed any further emoluments other than those specified in Rule III of Appendix No. 31.

(b) The sanction of the Government of India is required to all transfers to Foreign Service out of India, and also in cases of transfer to Foreign Service in India, which do not fall within the terms of clause (ii) (a) above.

(iii) The officer transferred either,

(a) Has ten years' qualifying service (for pension) under Government :—

Note.—[This condition may be relaxed by the Local Government in any case in which the transfer is for not more than one year. It does not apply to Assistant Surgeons and Hospital assistants employed under Local Boards and Municipalities; Hospital Assistants employed under Railway Companies, Deputy Collectors, Tahsildars, and Naib Tahsildars, deputed as Managers of Court of Wards' Estates in the United Provinces; officers rendering pensionable service under a Patwari Fund, Agricultural Assistants in the Central Provinces deputed to Foreign Service for special duty in connection with Agricultural experiment or demonstration.]

(b) Or belongs to one of the following services :—The Indian Civil Service; the Army; the "Commission" of any Non-Regulation Province; the graded Political Departments; the Superior Service of the Public Works (including Railway, Revenue, and Account Branches), Telegraph, Survey, or Forest Department; the graded Educational Service; the Indian Educational Service; the Royal Indian Marine.

(iv) The pay admissible shall ordinarily be determined by the following rules :—

(a) If an Officer is transferred to a post the duties of which are similar to those of the appointment which he held at the time of his transfer, his pay (1) if he belongs to a graded service, shall not exceed that of the grade to which he would next rise if he remained in British service; (2) if he does not belong to a graded service, shall not exceed by more than 25 per cent. his pay in British service.

Note.—If at the time of transfer an Officer is receiving acting allowance for officiating in an appointment from which it is unlikely that he will revert, his initial pay in Foreign service may be calculated with reference to his salary at the time of transfer.

(b) If an Officer is transferred to a post the duties of which entail unusual responsibility and require special capacity, or to a post belonging to a branch of the public service different from that in which he was previously serving, his pay, whether he belongs to a graded service or not, shall not exceed the pay ordinarily allowed for similar duties in British service.

(c) Increases of pay are regulated as follows :—(1) When an Officer, whose pay was originally fixed under Clause (a) (1), would have been promoted in the British service to a higher grade, he may be permitted to draw the pay of the grade next above that to which he would have been so promoted with effect from the date of such promotion; (2) in all other cases no increase of pay above the amount sanctioned at the time of transfer will be granted to any Officer until he has served for three years in Foreign service, after that period and subsequently at intervals of not less than three years increments not exceeding 20 per cent. of the original pay in Foreign service may be allowed on the intimation of the Foreign employer, if, in the opinion of the Local Government or the Government of India, as the case may be, the increase is justified both with reference to the qualifications of the Officer and the nature of his duties.

(d) The officiating allowance of an Officer appointed to officiate during the absence of the permanent incumbent of a sanctioned appointment in Foreign Service, shall be regulated in accordance with the rules in Part II.

(v) The Officer transferred shall remain, while on Foreign Service, subject to the general and disciplinary rules which apply to Officers on active Government service.

Note.—[Service under a landholder who retains the management of his own estate is not 'Foreign Service' for the purpose of these Regulations, unless, in an altogether exceptional case, the importance of the estate or its owner is such as to justify the transfer of the services of a Government Officer to occupy an important position, such as manager, &c.]

754. *Contribution required.*—Whatever may be the actual pay and allowances drawn by an Officer in Foreign Service from his employers, his salary for the purpose of calculating the pension and the share of the leave allowances payable to him by Government, and of requiring a contribution towards the cost of such pension and leave allowances shall be assumed to be as follows :—

CHAPTER XL.—FOREIGN SERVICE OF THE FIRST AND SECOND KINDS—continued.

(a) If he is a member of any of the special services mentioned in Article 753 (iii)—

	Members of the Indian Civil Service.	Other Special Services.
(i) During the first two years of his service reckoning from the first day of April next following his arrival in India or date of appointment if he was appointed in India ...	Rs. 400	Rs. 350
(ii) For each subsequent year of service ... Up to a maximum of	Rs. 100 2,500	Rs. 50 Twice the maximum Furlough allowance admissible to the officer concerned.*

* Example.—If the official rate of exchange for the year is 16 pence per rupee, the maximum on which a contribution is required would, in a case in which the maximum furlough allowance is £250 a quarter, be Rs. 2,500 a month, and in one in which it is £120 a quarter, Rs. 1,200 a month.

Note.—[Percentage deductions (e.g., for Civil Fund in the case of a Member of the Indian Civil Service) will be calculated upon the 'assumed salary.']

(b) If the Officer is not a member of any of the above services, then—

(i) If he belongs to a graded service, his name will be retained on it (as seconded), substantive promotion from grade to grade being given to him in due course, and his assumed pay will be that of the grade in which from time to time he is.

Note.—[If the Officer belongs to a graded service in which the pay of appointments is progressive, his assumed pay will be the pay he last drew in Government employ. If he is promoted to a higher grade while in foreign service, his assumed pay will be the minimum pay of the grade to which he is promoted.]

(ii) If he does not belong to a graded service, the assumed pay will be that which he last drew in Government service. If, while he remains in Foreign service, he is substantively promoted by the Local Government under which he was last employed to another appointment on higher pay, the assumed pay shall be the pay of such appointment.

Exception.—In the case of an Officer promoted from a subordinate grade to any of the special services, who was lent to Foreign service after the 30th August, 1905, assumed pay shall be taken as the pay he would draw from time to time on the Government list of the special service.

Note.—[No such officer may, while on Foreign service, be substantively promoted to an appointment in Government service on higher pay than that which he drew when last in Government employ, unless the nature of his duties while in Foreign service and the manner in which he discharged them qualify him for the same; nor shall any such officer on reversion to Government employ be appointed to any post on higher pay than he drew when last in Government employ except on the same condition.]

755. (a) From every Officer transferred in the manner specified in Article 753, who does not wholly resign the service of the British Government, or who is not, for recorded special and public reasons, exempted from the operation of the rules in this chapter, a contribution is levied as follows:—

(i) In the case of Officers of the special services mentioned in Article 753 (iii), on account of leave allowances (excepting privilege leave) and pension—one-fourth of the assumed pay: Provided that in the case of an Officer whose pension is subject to the maximum of Rs. 5,000 a year the contribution shall not be calculated on a higher salary than Rs. 1,500 a month if he is subject to the European Services leave rules, and Rs. 1,250 a month if he is subject to the Indian Services leave rules.

Note 1.—[In the case of Officers transferred to foreign service before 1st September, 1896, the maximum salaries on which contribution is calculated are Rs. 1,250 and Rs. 1,000 respectively for officers subject to the European and the Indian Service leave rules.]

Note 2.—[In the case of Officers subject to the European Service leave rules a higher limit has been fixed because of the higher maximum furlough allowance drawn by them.]

Note 3.—[The pensions of Officers who, though not yet eligible, may in the future become eligible for the special additional pensions admissible under Article 642, are not considered to be subject to the maximum of Rs. 5,000 a year.]

(ii) In the case of others, on account of pension only—one-eighth of the assumed pay: Provided that, in the case of an Officer whose pension is subject to the maximum of Rs. 5,000 a year the contribution shall not be calculated on a higher salary than Rs. 1,000 a month.

Note.—[In the case of an Officer transferred to Foreign Service before the 1st September, 1896, the contribution is not calculated on a higher salary than Rs. 833½ a month.]

(b) An Officer is not permitted to withhold the contribution upon condition that the time of his Foreign service shall not count for pension or leave: he must either wholly resign the British service or, unless he is specially exempted, make the contribution required by this Article.

756. (a) The rates of Contribution prescribed in Article 755 apply to all Officers transferred to Foreign service after 7th January, 1889. The rates previously in force continue to operate, in the case of officers transferred before that date, subject to the following conditions:—

(i) That in the case of Officers of the Public Works Department transferred to the service of a Railway Company on terms agreed upon between Government and the Company, their appointments under the Company remain unchanged. If their appointments are changed, or if they enter on fresh engagements even without returning to the service of Government, they become subject to the new rates of contribution. It will rest with the Government of India in the Public Works Department to

decide whether the appointments have been changed or not;

(2) That in the case of all Officers transferred to Foreign Service, the former rates of contribution will operate only until the new rates are applied, in each case, under the orders of the Local Government by whom the Officer was transferred. In all cases in which the new rates have not been so applied, and in which the Officer's salary may not under existing rules be increased without the sanction of the British Government, such sanction will, in future, be subject to the condition that the increase shall not be liable to contribution and shall not be reckoned for any purpose of leave allowance or pension.

(b) Previous to the 7th January, 1889, the rates of contribution were determined by the following Rules:—

From every Officer transferred to Foreign service who does not wholly resign the service of the British Government, or who is not, for recorded special and public reasons, exempted from the operation of this rule, a contribution is levied as follows:—

(A) In the case of a Member of the Indian Civil Service:—at the rate of 16½ per cent. (one-sixth) on the gross salary which he receives from his Foreign employers.

(B) In the case of any other Officer:—at the rate of 14½ per cent. (one-seventh) on the gross salary which he receives from his Foreign employers; provided always that the contribution from a Civil Officer, other than a Member of the Indian Civil Service, or a Civil Engineer, shall in no case exceed Rs. 166½ a month, and from a Civil Engineer, Rs. 233½ a month.

757. Service in Egypt.—Officers transferred for service under the Egyptian Government contribute for pension only. Such contributions are regulated by the provisions of Articles 754 and 755. The rate leviable in the case of officers of the special services mentioned in Article 753 (iii) is one-sixth of their assumed pay, which represents the proportionate share on account of pension only, of the one-fourth prescribed in Article 755 (a) (i) for both leave and pension. Service in Egypt does not count as service for Indian furlough.

Note 1.—[In the case of a Military Officer, the contribution prescribed covers the liability of Indian revenues for temporary half-pay, or half-pay pension in any case of an Officer losing his health during Egyptian service before becoming entitled to ordinary so-called full-pay pension.]

Note 2.—[See note under Article 772 (c).]

757A. An Officer on furlough is not permitted to accept employment in Foreign service, except with the previous sanction of the Secretary of State or the Government of India, according as his furlough is taken out of or in India.

758. (a) An Officer lent for other than Imperial purposes, either to His Majesty's Government in England, or to a British Colony, or to a foreign State or Municipality, makes a contribution to the Indian Exchequer in accordance with the rules in this chapter.

PART VII.—FOREIGN SERVICE AND SERVICE UNDER LOCAL FUNDS—continued.

Note.—[An Officer holding any appointment out of India, Civil or Military, under His Majesty's Government, and paid from the Imperial, that is, the Home Revenues, as distinguished from local, municipal or Colonial funds, is considered as having been lent for Imperial purposes, and is therefore exempt from payment of contribution.]

(b) But if an Officer while absent on furlough is permitted to take employment of the above kind, or if an Officer is allowed to take furlough for the purpose of taking such employment, he may draw his furlough allowance from Indian revenues in addition to any allowance which may be assigned to him for the employment; in this case the contribution is not required for the period of the Officer's employment as above, but will be payable from the date of the expiry of the furlough should the Officer continue in it. Service under His Majesty's Government in England, or under any Colonial or Foreign Government outside of India, will, in this case, be held to begin from the date of the expiry of the furlough.

Note.—[The sanction of the Government of India is required to the transfer of an Officer to any service of the description mentioned in this Article.]

759. No Officer employed as above on any duty unconnected with India shall, except as provided in Articles 758 and 760, receive any allowances from Indian revenues while so employed.

760. If an Officer is, when transferred, entitled to Privilege Leave, and obtains it with the avowed intention of taking employment under the Egyptian Government, he may draw his Privilege Leave Allowances from Indian revenues, in addition to any allowance from the Egyptian Government, without being required during the period of leave to contribute for pension in respect of employment in Egypt. The right to receive Privilege Leave Allowance is, however, contingent on his return to duty under the Indian Government on the expiry of the leave; if, therefore, he continues in the service of the Egyptian Government after the end of seven days from the date of expiry of his leave, the leave will be considered as cancelled, and the Officer's foreign service will be held to have begun on the date from which he availed himself of his Privilege Leave.

Temporary Transfers.

761. (a) No contribution is levied from an Officer transferred to foreign service for a special temporary duty not lasting more than six months: Provided that exemption can only be claimed under this Article if it is specially provided for from the beginning as part of the terms of the arrangement under which the transfer is made.

Note.—[In determining whether contributions are payable or not, the point to be considered is the duration of the appointment or duty to which the Officer is transferred and not the duration of the particular Officer's employment in the appointment or on the special duty.]

(b) In these cases the rule in Article 753 (iii) as to ten years' qualifying service need not be applied, and the Officer cannot, for the purposes of leave allowance and pension, count for the

CHAPTER XL.—FOREIGN SERVICE OF THE FIRST AND SECOND KINDS—*continued*.

time passed in such service higher salary than he had when he was transferred to it.

762. The Local Government may remit the contribution for any period during which an Officer on foreign service is temporarily employed under the British Government on duties additional to, or distinct from, his duties on foreign service.

RULES FOR PAYMENT OF CONTRIBUTION.

770. If the salary of an Officer is paid under the orders of the Accountant-General at a British Government Treasury, the required contribution is deducted at the time of payment. In all other cases the Officer himself must pay the amount directly to the British Government in the manner prescribed in the following rules*; the Government will not ordinarily enter into any direct arrangements with the foreign employers of its Officers or make any direct demands upon them.

GENERAL CONDITIONS OF SERVICE.

779. *Leave and Pension.*—(a) In return for the contributions prescribed in Article 755 (a) (i) the Government accepts the charge for the Officer's pension, and also that for his absentee allowances (except on Privilege Leave, when it pays only its share, according to the Rule of Proportions calculated on the assumed pay referred to in Article 754 (a), and during which contribution calculated on the share of the leave allowances payable by the foreign body, must be paid as if the Officer were on duty), in the same manner and to the same extent as if he were in the regular service of Government, saving only that the calculation of pension or absentee allowance is based upon the pay upon which he contributes (see Article 754) and not upon the amount which he receives from his foreign employer.

Note 1.—[In calculating the leave allowances of a Member of the Indian Civil Service one twenty-fourth must be added to the assumed or actual salary, in order to provide for the four per cent. annuity deduction. For example: if the average salary is Rs. 960 (net) the half average fixed for Leave Allowance will be Rs. 500, and not Rs. 480; because the Leave Allowance of Rs. 500, being subject to four per cent. deduction, the net amount payable will be only Rs. 480.]

Note 2.—[The allowance admissible under this article during subsidiary leave to an Officer who has privilege leave due to him is the amount which would be admissible during privilege leave if the salary of the Officer were actually payable at the "assumed" rate. The whole of the subsidiary leave allowance thus paid is chargeable to Government.]

(b) In return for the contribution prescribed in Article 755 (a) (ii), the Government accepts the charge for the Officer's pension, but not for his Absentee Allowances, of which it pays only its share according to the Rule of Proportions, calculated on assumed pay. [Article 754 (b).]

* Omitted from this Abstract.

780. In return for the contribution prescribed in Clauses (a) and (b) of Article 768, the Government accepts the charge for the Officer's pension and absentee allowances (except during privilege leave, when it pays only its share according to the Rule of Proportions; and during which the contribution is paid as if the Officer were on duty), in the same way as if he were in its own service.

781. An Officer who contributes for pension only must, during Privilege Leave, pay his contribution as if he were on duty, and if, after return to his British appointment, he takes by foreign service, a portion of which is earned by foreign service, he will receive from the General Revenues the Government share of his Leave Allowance, according to the Rule of Proportions, and must pay to the General Revenues the contribution required by Article 755 (a) (ii) for that portion of his Privilege Leave which was earned by his foreign service.

782. The pension and leave of an Officer on foreign service, whether acting or permanent, are regulated by the rules which apply to Officers of the Government of India. And an Officer may not get leave, unless he actually quits duty and proceeds on leave.

783. Subject to the regular rules, any saving arising from the absence of a permanent Officer accrues to his employer, except when an Officer is exempted from the payment of the contribution prescribed in Article 755 [see Article 763, *Exception (b)*], when the saving should be paid to the British Government.

784. *Pensions from Native States.*—Except with the sanction of the Government of India, no Officer belonging to the service of, or in receipt of a pension from, the British Government, who is employed under a Native State, may accept a pension or gratuity from such State.

787. *Lien on Government Appointment.*—An Officer so transferred (i.e., transferred, under the rules in this chapter, from qualifying service to foreign service), is, when he returns to British service, entitled to resume the position in which he left it; and he cannot return to acting service under the British Government without reverting also to his sub-office thereupon falling back upon acting allowances. If he holds a progressive appointment his foreign service does not count towards increment; but such service may, with the sanction of the Government of India, be allowed to count, if the Officer is doing the same kind of work as that of his Government appointment, and is acquiring experience likely to make his services more valuable when he returns to it.

Note.—[The object of this Article is to secure to an Officer the right to resume, on his return to British Service, the position he held when he left it. A Local Government is not debarred from giving an Officer any promotion to which his standing in the British Service would have entitled him had he not been transferred to foreign service, but the Officer has no claim to such promotion.]

PART VII.—FOREIGN SERVICE AND SERVICE UNDER LOCAL FUNDS.—*continued*.

CHAPTER XLI. deals with FOREIGN SERVICE OF THE THIRD KIND, the general rule in the case of such service being that the relations between Government and the Officers employed in respect of their pensions and leave allowances are the same as if they were in ordinary Government service.

CHAPTER XLII.—SERVICE UNDER LOCAL FUNDS.

796. Apart from any special provisions, service paid for from a Local Fund does not qualify for pension.

PART VIII. (CHAPTER XLIII.) is concerned with RECORD OF SERVICE.

PART IX.—PROCEDURE RELATING TO LEAVE.

CHAPTER XLIV.—APPLICATIONS FOR AND GRANT OF LEAVE.

APPLICATIONS.

825. Except as provided in Articles 841 to 845 and 848, an application for leave should be submitted to the Local Government or other authority whose duty it would be to fill up the appointment of the applicant if it were vacant.

1. When a gazetted Officer applies for leave, he should quote the article or section of these Regulations under which he considers himself entitled to the leave.

826. An Officer applying for *Privilege Leave* must, except when the leave is combined with other leave under Article 233, record a declaration that he has no intention of retiring or of taking long leave of any kind for three months after his return to duty. Though not absolutely debarred by this declaration from applying for permission to retire or to take long leave within the three months, he should, if he does so, explain his change of mind.

Rule.—An Officer who has been granted privilege leave in combination with other leave is not permitted to resign the service until a period of at least six months has elapsed from the beginning of his combined leave.

836. *Medical Certificates.*—If the Officer is going on leave out of India, he should take with him one copy of the medical report upon his case.

837. A duplicate of the medical report upon the case of an Officer going to Europe on leave on medical certificate should be forwarded without delay direct to the Under-Secretary of State for India, by the Local Government under which the Officer is employed, for the information of the Medical Board attached to the India Office, so as to arrive as soon as the Officer reaches England.

838. An applicant for an extension or commutation of leave on medical certificate who is residing out of India must satisfy the Medical Board at the India Office as to the necessity for the extension or commutation. Ordinarily he

must attend at the India Office for examination by the Board, but, in special cases, particularly if he be residing at a distance of more than sixty miles from London, a certificate in a form to be obtained from the India Office and signed by two medical practitioners may be accepted. A certificate obtained abroad and signed by foreigners must be attested by consular or other authority as bearing the signatures of qualified medical practitioners.

GRANT OF LEAVE.

839. Leave may be granted with retrospective effect from the date on which it is admissible.

840. Unless specially otherwise ordered, leave must begin within thirty-five days of the date on which it is granted.

RULES REGARDING CHAPLAINS.

846. Subject to the exigencies of the Public Service, Local Governments are empowered, with the concurrence of the Bishop of the Diocese, to grant any Furlough or Special Leave authorised by these Regulations to Chaplains serving within their respective jurisdictions. Priority of claim is determined in accordance with Article 310.

847. If a Chaplain who belongs to the Madras or Bombay Ecclesiastical Establishment, but is serving in the Bengal Presidency, applies for Furlough or Special Leave, the Local Government under which he is serving will, if it grants the leave, inform the Government of Madras or Bombay, as the case may be.

848. The Bishop of the Diocese is empowered to grant Privilege Leave to Chaplains under Article 592, subject to the public exigencies, of which the Bishop shall be the judge. But the grant, cancellation, or extension of such leave should be reported to the Local Government concerned.

850. Except under orders of the Secretary of State, the term of Furlough or Special Leave cannot be altered without the permission of the Government by which it was granted.

CHAPTER XLIV.—APPLICATIONS FOR AND GRANT OF LEAVE—*continued.*

851. Every Chaplain who obtains leave shall supply himself with a last-pay certificate, and with a statement showing the allowances which he is entitled to draw while absent. These documents will be furnished by the Accountant-General (see Chapter XLVI.), and no Leave Allowances will be payable without their production.

Note.—[If a Chaplain's term of twenty-five years' service expires (see Article 601) during his Leave, or during the period to which it is stated

that it may be extended, the fact should be noted on the last-pay certificate.]

852. A Chaplain shall report his return to duty to the Bishop, and to the Local Government by which his Leave or Furlough was granted.

853. If any Local Government shall see fit to refuse Furlough to any Chaplain on the ground of the exigencies of the Public Service, it shall report such refusal for the confirmation of the Government of India. This Article applies only to Chaplains on the Bengal Establishment.

CHAPTER XLV.—PAYMENT OF LEAVE ALLOWANCES.

862. *Place of Payment.*—Leave allowances are payable in India after the end of each calendar month; but an Officer on leave out of India may, at his option, take payment at the Home Treasury, and if he proceeds to any Colony named in Appendix 15, in such Colony. Any balance of leave allowances undrawn at the time that an Officer returns to duty in India, should be drawn there in rupees.

An Officer having selected the country in which he desires to draw his leave allowances, is permitted to change only once during any one period of leave.

867. *Payment out of India.*—An Officer proceeding on Leave out of India, cannot draw his leave allowance at the Home or any Colonial Treasury unless he is provided with a Last-pay Certificate or Warrant in accordance with the Rules laid down in Chapter XLVI.

868. When payment is made at the Home Treasury, or in a Colony where the standard of currency is gold, rupees are converted into sterling at the rate of exchange fixed, for the time being, for the adjustment of financial transactions between the Imperial and the Indian treasuries, subject to the condition that, conversion into sterling shall, for the present, be effected at the minimum rate of rs. 4d. to the rupee for Privilege Leave, and at rs. 6d. to the rupee for Leave other than Privilege Leave. Any payments made at a different rate, or otherwise erroneously, should be adjusted in subsequent payments.

Exception.—The Officers whose names are mentioned in Appendix 16, have been specially authorised by the Secretary of State to receive leave allowances, while on leave out of India, at the rate of exchange of 2 shillings to the rupee.

1. If, in any covenant or contract dated before the 23rd day of November, 1871, with any Officer for service in India, it is provided that, in payments to be made under, or in pursuance of, the contract, a pound sterling shall be considered an equivalent or equal to, and calculated after the rate of, ten rupees, any leave allowance which the Officer is, under his covenant or con-

tract, entitled to receive in England, shall be converted into sterling at that rate. But if, in such contract, no provision is made for the payment of any allowances during leave, the aforesaid rate of exchange will not apply to any leave allowances.

869. The leave allowances of all Officers are issued at the Home Treasury monthly in arrear on the first day of each calendar month.

They are made up to the following quarterly dates, 31st March, 30th June, 30th September, and 31st December; and they are paid in monthly instalments, the first two instalments in each quarter being the net amount accrued, omitting shillings and pence, and the third instalment being the balance due for the quarter.

Payment is made—

- (i) To the Officer on his personal application; or
- (ii) To his banker or other agent, duly authorised under power-of-attorney, on production of a life certificate filled up and executed in the manner directed thereon (except in cases where proof of existence is not required owing to the banker having guaranteed the Secretary of State against loss consequent on his dispensing with the production of such proof); or
- (iii) On presentation of a draft, duly filled up and signed by the Officer, in a form which, with the requisite form of life certificate attached, may be obtained from the India Office, on the Officer's written application.

870. *Certificate of Leave.*—(a) Privilege Leave Allowances, when such leave is taken by itself, are not payable out of India; but in case an Officer leaving India should afterwards want his Leave to be commuted, he should take with him a Certificate in Form 9.

871. (a) An Officer proceeding on Long Leave to Europe who does not intend to draw allowances from the Home Treasury, should take with him a Certificate of Leave in Form 10, from the Audit Officer in whose circle of audit his appointment is held. If he visits England, this certificate is to be presented at the India Office.

PART IX.—PROCEDURE RELATING TO LEAVE—*continued.*

1. A Military Officer subject to the Military Leave Rules proceeding on Furlough cannot obtain the certificate in this Article until he submits to the Audit Officer a certificate in Form 1, 2, 3, 4, 5, or 6, as the case may be, by the Account Officer in charge of his record of pension service.

(b) If the Officer afterwards desires to draw his leave allowances at the Home Treasury, or at some Colonial treasury, he must obtain a last-pay certificate from the Audit Officer in whose circle of audit he was employed when he proceeded on leave.

872. An Officer proceeding on Long Leave to a Colony in America or the West Indies, must take with him a certificate in the form prescribed in the preceding Article. If he visits England, or has occasion to apply for an

extension of leave, the certificate should be presented at the India Office. If not previously presented, it must be forwarded to the India Office when permission to return to duty is applied for.

873. An Officer proceeding on Extraordinary Leave without allowances, to Europe or to a Colony in America or the West Indies, must take with him a certificate of leave in Form 11 from the Audit Officer in whose circle of audit his appointment is held. If the Officer visits England, or has occasion to apply for an extension of leave, the certificate should be presented at the India Office. If not previously presented, it must be forwarded to the India Office when permission to return to duty is applied for. The Audit Officer should, when he issues this certificate, send a duplicate to the India Office.

CHAPTER XLVI.—LAST-PAY CERTIFICATES.

874. Except as provided in Article 879, no Officer can begin to draw his leave allowances at any treasury in India, or at the Home Treasury, without producing a Last-pay Certificate from the treasury where his pay or allowances were last disbursed, or from the Accountant-General within whose jurisdiction this treasury is.

886. An Officer proceeding to Europe should present his Last-pay Certificate at the India Office. When he returns to India, he should obtain a Last-pay Certificate from the India Office.

PART X.—PROCEDURE RELATING TO PENSIONS.

CHAPTER XLVII.—APPLICATIONS FOR AND GRANTS OF PENSIONS.

905. The Rules in this Chapter apply to all Officers applying for pension under these Regulations, except—

- (a) Members of the Indian Civil Service—(Chapter XLIX.).
- (b) Chaplains—(Chapter L.).
- (c) Judges of the High Courts, for whom no special procedure is laid down.

906. There is no limitation on the period after retirement within which an application for pension or gratuity must be submitted; but, apart from special orders, a pension applied for after the Officer has retired begins from the date of application. (See also Article 930.) An Officer may be admitted to pension while absent on leave, whether in or out of India.

912. If an Officer in superior service, whose age is less than sixty years, is required to retire under Article 459 (a), the Head of his Office must certify in the column for 'Any other re-

marks,' on the third page of the application for his pension, the cause of the applicant's inefficiency, and quote the order of the Local Government sanctioning the applicant's retirement as superannuated. If the Officer wishes to retire of his own accord under Article 464, the fact should be stated.

915. (a) The Government of India is ordinarily unwilling to pass orders on questions affecting the pension of an Officer until he actually retires, because their premature discussion occupies valuable time almost always to no purpose and uselessly.

918. *Powers of Sanction.*—In a case falling clearly and strictly within the letter of the Regulations, the Local Government may grant the pension admissible.

922. Should the amount granted to an Officer be afterwards found to be in excess of that to which he is entitled under the regulations, he will be called upon to refund such excess.

GENERAL RULES.

933. When a pension is stated in rupees, it is payable at any treasury in India; or, at the pensioner's option, at the Home Treasury.

934. Pensions granted in rupees which are drawn at or through the Home Treasury, are converted into sterling at the rate of exchange from time to time fixed for the adjustment of transactions between the British and Indian Governments, subject to the condition that in the case of persons resident in any country in which the Indian Government rupee is not legal tender, *is. 9d.* the rupee is fixed as the minimum rate at which the conversion into sterling shall be effected. The same rate of exchange applies to the issue of gratuities to persons residing in any country in which the rupee is not legal tender; but when the service of an officer to whom a gratuity is granted terminates in India, the gratuity should be paid in India.

Note 1.—[Ordinarily, a pensioner who has been residing in India or other country in which the Indian Government rupee is legal tender, and who proceeds to a country in which the rupee is not legal tender is entitled to draw his pension from or through the Home Treasury at the minimum rate of *is. 9d.* the rupee from the date only when he quitted the former country. But a pensioner who leaves India within six months of his retirement and proceeds to a country in which the rupee is not legal tender is entitled to draw his pension from or through the Home Treasury at the minimum rate of *is. 9d.* the rupee from the date to which it has been paid in India, or if no payment has been made there, from the date of its commencement.]

Note 2.—[A pensioner who has been drawing his pension at the minimum rate of *is. 9d.* the rupee, if he proceeds to a country in which the rupee is legal tender and continues to draw his pension from the Home Treasury, is allowed the benefit of that minimum rate for six months from the date of his arrival in such country.]

Note 3.—[In the event of a case arising which appears not to be covered by the foregoing rules, reference must be made to the Secretary of State.]

935. The rule in Article 934 applies to an Officer under covenant who is entitled by his covenant to pension; the covenanted rate of exchange for his pay and allowances does not, unless it is expressly so stated, apply to his pension.

936. Transfer of a pension from an Indian Treasury to the Home Treasury and *vice versa* is permitted within reasonable limits whenever desired.

Note.—[Frequent transfers of a pension to and fro are not permissible.]

Procedure in Paying.

940. A gratuity is paid in a single sum, and not by instalments.

943. A pension is payable in India monthly on and after the first day of the following month.

Payment in England.

964. The annuities and pensions of all officers are issued at the Home Treasury monthly in arrear on the 16th day of each calendar month.

They are made up to the following quarterly dates, *viz.*, in the cases of civil officers, to the 15th January, 15th April, 15th July and 15th October, and in the cases of other officers to the 15th February, 15th May, 15th August and 15th November; and they are paid in monthly instalments, the first two instalments in each quarter being the net amount accrued, omitting shillings and pence, and the third instalment being the balance due for the quarter.

Payment in a Colony.

966. The Rules in this Section apply to pensions granted under the Rules in any Chapter of these Regulations. The pension of a pensioner residing in any Colony named in Appendix 15 may be paid there.

971. Pensions stated in Indian money shall, in a Colony in which the Indian Government rupee is not legal tender, except when it is otherwise arranged, be paid in sterling money at the rate of exchange annually fixed for the adjustment of transactions between the British and Indian Governments, subject to the condition that *is. 9d.* the rupee is fixed as the minimum rate at which the conversion into sterling shall be effected. Any payments made at a different rate or otherwise erroneously, should be adjusted in subsequent payments.

Note 1.—[The same rate of exchange applies to the issue of gratuities to persons residing in any country in which the rupee is not legal tender; but when the service of an officer to whom a gratuity is granted terminates in India, the gratuity should be paid in India.]

Note 2.—[Notes 1 to 3 under Article 934, apply, *mutatis mutandis*, to this Article.]

972. *Transfer of Payment.*—(a) Transfer of a pension from an Indian Treasury to a Colony, the payments in which are adjusted in the accounts of the Home Treasury, is permitted only once; but a pensioner can at any time have payment transferred from a Colony to an Indian Treasury, or from a Colony the payments in which are adjusted in the accounts of the Home Treasury, to England, for direct payment from the Home Treasury.

(b) In case a Pensioner desires transfer of payment of his pension from one Colony to another, the Government of India will recognise sanctioning such transfer, which should, however, be reported separately by the pensioner to the Government of India and to the Under-Secretary of State for India.

973. Upon his return to India, an Officer should deliver up his copy of the Warrant, certificate.

CHAPTER XLIX.—MEMBERS OF THE INDIAN CIVIL SERVICE.

APPLICATIONS.

977. *Retirement during leave to Europe.*—(a) An Officer who wishes to retire from the service while on leave in Europe, must submit his application to the Secretary of State.

(b) When an Officer makes his application under this Article, whether after completing his full period of service, or after having been declared by the Medical Board to be unfit for further service in India, his resignation is accepted, subject to the adjustment of any demands that may be standing against him in India; and he is directed to apply to the Government of India, the Government of Madras, or the Government of Bombay, as the case may be, for the annuity or gratuity to which his length of service may entitle him.

PAYMENT.

979. The annuity of an Officer who leaves India by sea, when retiring from the service at the end of subsidiary leave, begins, and his subsidiary leave ends, on the day of the departure of the vessel in which he sails.

980. The annuity of a Member of Council who has not previously resigned his seat in Council, or whose successor has not entered upon his office, commences from the day following that on which the vessel in which he leaves India sails, or from the expiry of his five years' tenure of office, whichever date is earlier.

982. Annuities are payable in arrear, monthly, and to date of decease.

983. (a) Payment of annuities and gratuities may be taken at the Home Treasury in sterling money, or in India in rupees, at the following rate:—

- (i) If the annuitant was on the Bengal establishment—10½ rupees for each pound sterling.
- (ii) If the annuitant was on the Madras or Bombay establishment—10·65 rupees for each pound sterling.

Note.—[The reasons for the difference in the rates of exchange are to be found in the history of the Annuity Funds. The rates of exchange differ considerably in the various Service Funds.]

(b) Provided that any annuitant who is a permanent resident in India, may, if he wishes to draw his annuity in that country, exercise the option of receiving it at the rate of exchange annually fixed for the adjustment of transactions between the British and Indian Exchequers.

Note.—[This rule applies to all Officers whose pensions are stated in sterling, and who, being resident in Asia, take payment in India.]

984. Transfer from the Home Treasury to an Indian treasury, and *vice versa*, is permitted twice only.

987. Payment of annuities may be made in any Colony named in Appendix 15, in accordance with the procedure laid down in Articles 966 to 973.

CHAPTER L.—CHAPLAINS.

988. Applications may be made to, and pensions are granted either by the Government of India, the Government of Bombay, or the Government of Madras (as the case may be), or by the Secretary of State.

1. At least six months before a Chaplain, whether of the Church of England or the Church of Scotland, completes his full period of service, a statement should be furnished by the Local Government concerned to the Government of India in the Home Department, for transmission to the Secretary of State, showing the date on which the Chaplain completes such service, whether he is in England or in India. It should also be stated whether he is on duty or on leave, and, if the latter, for what period.

989. A Chaplain proceeding to England on retirement without applying for pension should procure a certificate in Form 30:—

- (i) If he is a Chaplain on the Bengal Establishment, or a Chaplain of the Church of Scotland serving in the Bengal Presidency— from the Comptroller, India Treasuries;

- (ii) If he is a Chaplain on the Bombay or the Madras Establishment, or a Chaplain of the Church of Scotland serving in Madras or Bombay—from the Accountant-General at Bombay or Madras (as the case may be).

990. A Chaplain of the Church of England, who wishes to obtain pension from the authorities in India, must submit his application, through the Archdeacon or Bishop of his diocese, to the Government of India in the Home Department if he belongs to the Bengal Ecclesiastical Establishment, and to the Local Government if he belongs to the Madras or Bombay Ecclesiastical Establishment.

991. A Chaplain of the Church of Scotland, who wishes to obtain pension from the authorities in India, must submit his application through the Presidency Senior Chaplain, if he is not himself the Presidency Senior Chaplain, to the Government of India in the Home Department, if he is serving in the Bengal Presidency, and to the Local Government if he is serving in Madras or Bombay.

CHAPTER L.—CHAPLAINS—*continued*.

992. The Home Department, or the Government of Madras or Bombay, before accepting the resignation of a Chaplain, should obtain a certificate from the Comptroller, India Treasuries, or the Accountant-General, Madras or Bombay, as the case may be, showing the Chaplain's service, residence, and the amount of pension to which he is entitled.

993.—(a) In the case of the Bengal Presidency, if the Chaplain's resignation is accepted, the case should be forwarded to the Finance Department of the Government of India, in

which department the pension to which the Chaplain is entitled will be sanctioned.

(b) In the case of the Madras or Bombay Presidency, the procedure is the same, but the pension is sanctioned by the Government of Madras or Bombay, as the case may be.

994. A Chaplain to whom pension has been granted in India, should be careful before proceeding to England to obtain the usual certificate of the last issue of pay or pension to him in India.

PART XI.—CHAPTERS I.I. TO I.VII. contain Regulations relating to TRAVELLING ALLOWANCES.

EXTRACT FROM CHAPTER I.IV.—OFFICERS APPOINTED IN EUROPE.

1087. The rules regarding—

(a) Passage to India, and outfit allowances (in case of appointment in Europe),

(b) Return to Europe (on termination of appointment),
of certain high officers, which have been framed by the Secretary of State, are given in Appendix 28.

1088. Officers appointed in Europe to the public service in India are ordinarily allowed by the Secretary of State a free passage to India.

1090. A Chaplain appointed on probation compelled by ill-health to leave India during the probationary period, must resign the service entirely, and is not entitled to anything beyond a free return passage to his country.

A probationer removed from the service for misconduct of any kind, or who resigns his position for any cause other than certified ill-health, is not entitled to a return passage to his country, and is bound to refund the cost of his passage to India.

The Local Government may, however, waive the claim to a refund in cases not involving misconduct, when it is satisfied that the circumstances justify this concession.

1091. An Officer appointed to the Bengal Pilot Service is granted an Outfit Allowance of £20.

1092. An Officer who is appointed by the Secretary of State while resident in Europe, and who is not one of the High Officers referred to in Article 1087, is entitled to Travelling Allowance at the rates laid down in Chapter I.II., from the capital town of the Presidency to which he is attached to the first station to which he is posted.

1093. (a) If such an Officer disembarks in India at any port other than the capital town of the Presidency to which he is attached, he is entitled to Travelling Allowance from such port to the first station to which he is posted, limited to the amount to which he would have been entitled under the preceding Article if he had disembarked at such capital town.

(b) But if an Officer is directed by the Secretary of State to proceed to a particular port, he is entitled to Travelling Allowance from that port.

Note.—[For the purposes of the preceding Articles, an Officer attached to any Province other than Bombay or Madras, is held to be attached to the Bengal Presidency.]

PART XII.—APPENDICES.

APPENDIX No. 15.

Referred to in Articles 862 and 966.

LIST OF COLONIAL TREASURERS, DISTRICT PAYMASTERS, AND OTHER IMPERIAL AGENTS IN THE COLONIES.

	Station.	Designation of Agent.
Bahamas	...	The Registrar of Deeds, Nassau, Bahamas.
Barbados (including British Guiana, Trinidad, &c.)	...	The District Paymaster, Barbados.
Bermuda	...	The District Paymaster, Bermuda.
British Columbia	...	Included in the Dominion of Canada (<i>see below</i>).
British Honduras	...	The Colonial Treasurer, Belize, British Honduras.
Dominion of Canada and Newfoundland	...	The Officer paying Pensioners, Ottawa.*
Cape of Good Hope	...	Included in South Africa (<i>see below</i>).
Ceylon	...	The Colonial Treasurer, Ceylon.
Cyprus	...	The Acting District Paymaster, Cyprus.
Egypt	...	The District Paymaster, Cairo.
Falkland Islands	...	The Colonial Treasurer, Falkland Islands.
Fiji Islands	...	The Governor, Fiji Islands.
Gambia	...	The District Paymaster, Sierra Leone.
Gibraltar	...	The District Paymaster, Gibraltar.
Gold Coast	...	The District Paymaster, Sierra Leone.
Hong Kong	...	The District Paymaster, Hong Kong.
Jamaica	...	The District Paymaster, Jamaica.
Lagos	...	The District Paymaster, Sierra Leone.
Malta	...	The District Paymaster, Malta.
Mauritius	...	The District Paymaster, Mauritius.
Natal	...	Included in South Africa (<i>see below</i>).
New South Wales	...	The State Treasurer, Sydney, New South Wales.
New Zealand	...	The Colonial Treasurer, Wellington, New Zealand.
Nova Scotia	...	Included in the Dominion of Canada (<i>see above</i>).
Queensland	...	The State Treasurer, Brisbane, Queensland.
Sierra Leone	...	The District Paymaster, Sierra Leone, West Africa.
South Africa	...	The Chief Paymaster, Pretoria.
South Australia	...	The State Treasurer, Adelaide, South Australia.
St. Helena	...	The Acting District Paymaster, St. Helena.
Straits Settlements	...	(a) Singapore—The Colonial Treasurer, Singapore. (b) Penang—The Assistant Treasurer, Penang.
Tasmania	...	The State Treasurer, Hobart, Tasmania.
Transvaal	...	The District Paymaster, Pietermaritzburg, Natal.
Vancover's Island	...	Included in the Dominion of Canada (<i>see above</i>).
Victoria	...	The State Treasurer, Melbourne, Victoria.
Wei-hai-Wei	...	The District Paymaster, Wei-hai-Wei.
Western Australia	...	The State Treasurer, Perth, Western Australia.

* [See Army Order 93, April, 1905.]

APPENDIX No. 28.

Referred to in Article 1087.

RULES REGARDING THE ALLOWANCES FOR EQUIPMENT AND VOYAGE OF CERTAIN OFFICERS.

RULES made under the Statute 43 Vic., cap. 3, by the Secretary of State in Council of India, fixing the Allowances for Equipment and Voyage of the Governor-General of India, Members of Council of the Governor-General of India, Governors of Madras and Bombay, Commander-in-Chief of the Forces in India, and the Bishops of Calcutta, Madras, and Bombay. Dated 13th day of November, 1906.

I.

1. The allowance for equipment and voyage of a Governor-General of India, resident in Europe at the time of his appointment, is fixed at £3,500. If a Governor-General at the time of his

RULES REGARDING THE ALLOWANCES AND EQUIPMENT AND VOYAGE OF CERTAIN OFFICERS—
continued.

appointment is resident in India or Ceylon, he shall receive an allowance of £3,000 for equipment, but no allowance for voyage. If he is resident elsewhere than in Europe, India, or Ceylon, he shall receive an equipment allowance of £3,000, and such further allowance for voyage not exceeding £500, as shall be decided by the Secretary of State in Council according to the circumstances of the case.

2. Except as declared in these Rules, Government will make no arrangements for, and will defray none of the expenses connected with, the conveyance or passage of a Governor-General, his family, or suite, to or from India.

3. A newly appointed Governor-General proceeding to India from Europe to enter upon his office may be accompanied by three combatant military officers for his personal staff, the expenses of whose passage to Aden will be defrayed by Government according to the rules in force in the Military Department as to military officers proceeding to India on duty. For such newly appointed Governor-General proceeding to India a steamer belonging to the Royal Indian Marine will (if consistent with the requirements of the public service) be gratuitously provided to convey him and his family and suite from Aden to Bombay. He will bear the cost of entertainment and messing incurred while on board in respect of himself and his party, according to the rules in force relating to the conveyance of passengers in Royal Indian Marine troopships.

4. For an ex-Governor-General returning to Europe on resignation, a steamer belonging to the Royal Indian Marine will (if consistent with the requirements of the public service) be gratuitously provided, to convey him and his family and suite to Suez; but the homeward voyage of the ship thus provided shall not be continued beyond Suez. The ex-Governor-General will bear the cost of entertainment and messing incurred while on board, in respect of himself and his party, according to the rules in force relating to the conveyance of passengers in Royal Indian Marine troopships.

5. No grant from Indian revenues will be made to any ex-Governor-General for his homeward journey from Suez.

6. An ex-Governor-General returning to Europe may be accompanied by two officers of his personal staff, for whom free passages to England will be allowed according to the rules in the Military Department, and also free return passages to India, if they start on their return voyage within two months from the date of quitting India.

7. In the event of a Governor-General dying, and leaving a widow in India, a steamer belonging to the Royal Indian Marine will (if consistent with the requirements of the public service) be provided to convey her to Suez in like manner as in the case of an ex-Governor-General. The widow of a deceased Governor-General so returning to Europe may be accompanied by one officer of the personal staff, on the conditions mentioned in the preceding rule, and shall bear all such expenses as would, in ordinary course, be borne by an ex-Governor-General returning to Europe.

II.

8. The allowance for equipment and voyage of a Governor of Madras or Bombay is fixed at £1,000, and that of a Commander-in-Chief of the Forces in India at £300, if resident in Europe at the time of appointment. If resident in India or Ceylon at the time of his appointment, a Governor shall receive £750, and a Commander-in-Chief £400 for equipment, but no allowance for voyage. If at the time of his appointment a Governor or Commander-in-Chief is resident elsewhere than in Europe, India, or Ceylon, he shall receive the same equipment allowance of £750 or £400, as the case may be, and such further allowance for voyage, not exceeding in the one case £250, and in the other case £100, as shall be decided by the Secretary of State in Council, according to the circumstances of the case.

9. A Commander-in-Chief of the Forces in India proceeding from Europe to assume his command may be accompanied by three combatant military officers for his personal staff, and newly appointed Governors of Madras and of Bombay, similarly proceeding from Europe to take up their duties, may respectively be accompanied by two combatant military officers for their personal staff, the passages of these officers being provided at the expense of Government, according to the rules in force in the Military Department as to military officers proceeding to India on duty; but, with these exceptions, Government will make no arrangements for, and will defray none of the expenses connected with, the passage or conveyance of any of the officers mentioned in Rule 8, or of their families, to or from India.

10. An ex-Governor of Madras or Bombay, or an ex-Commander-in-Chief of the Forces in India, (or the widow of a Governor or of a Commander-in-Chief who may die in India leaving a widow there), returning to Europe, may be accompanied by one officer of his personal staff, for whom a free passage will be allowed by Government according to the rules in force in the Military Department, and also a free return passage, if he starts on the return voyage within two months from the date of quitting India.

PART XII.—APPENDICES—continued.

III.

11. The allowance for equipment and voyage of Members of the Council of the Governor-General of India, and of Bishops of Calcutta, of Madras, and of Bombay, if resident in Europe at the time of appointment, respectively is fixed at £300. If resident in India or Ceylon at the time of his appointment, a Councillor or Bishop shall receive £225 for equipment, but no allowance for voyage. If at the time of his appointment a Councillor or Bishop is resident elsewhere than in Europe, India, or Ceylon, he shall receive the same equipment allowance of £225, and such further allowance for voyage, not exceeding £75, as shall be decided by the Secretary of State in Council according to the circumstances of the case. Provided that no such Councillor or Bishop who is, when appointed, a Member of the Government Services in India shall receive any allowance wherever he may be at the time of his appointment.

12. An officer serving or residing out of Europe, but appointed during a temporary visit to Europe, shall not be deemed to be residing in Europe for the purpose of these rules.

IV.

RULES made under Statute 24 & 25 Vic., cap. 104, sec. 6, by the Secretary of State in Council of India, fixing the Expenses for Equipment and Voyage of the Chief Justices and Judges of the several High Courts established under the said Statute. Dated 1st of January, 1888.

39. For the purposes of defraying the expenses of equipment and voyage from Europe on first appointment, there shall be allowed,—

To a Chief Justice or Judge of any High Court £300

But no such allowance shall be made to any person who, being in India, is appointed to the office of Chief Justice or Judge, or who, having been in India, is in Europe at the time of his appointment with the intention of returning to India.

APPENDIX No. 31.

Referred to in Article 753 (ii).

RULES REGULATING THE EMOLUMENTS OF GOVERNMENT OFFICERS WHOSE SERVICES ARE LENT FOR EMPLOYMENT IN NATIVE STATES.

I. (a) No Government officer whose services have been lent for employment in a Native State is permitted to receive from the Durbar any remuneration or emolument, whether in cash or otherwise, except such as has been expressly sanctioned by the Government of India in the orders placing his services at the disposal of the State.

(b) If the orders are silent as to any particular form of remuneration the intention is that it shall not be received.

(c) The kind of emolument contemplated by this rule includes (1) cash allowances of every kind, such as fixed travelling, horse, conveyance, local and personal allowances, and house rent; (2) such conveniences as rent-free houses, furniture, horses and carriages, tents, boats, and transport while on tour; and (3) such services as lighting whether by oil, gas or electricity, fuel, fodder, supplies of every description, servants and labour, whether salaried or convict.

It must however be clearly understood that this list is merely for purposes of illustration and is not exhaustive. The prohibition extends to every addition to salary whatsoever, whether in cash or not.

II. (a) When a Local Government or Administration or a Political Officer desires to recommend the loan of an officer's services for employment under a Native State, they or he shall, when submitting the recommendation, specify precisely the salary which it is proposed that the officer shall receive; and if it is desired that any addition to salary shall be sanctioned, the exact nature and value thereof, together with the reasons for recommending it, shall be submitted simultaneously.

(b) The orders of the Government of India sanctioning the loan of the officer's services shall recapitulate precisely the salary and additions thereto, if any, which it may be decided to sanction; and, as stated in Rule I, it is those allowances only which are expressly enumerated in the order of sanction, and no others, that the officer is permitted to receive.

RULES REGULATING THE EMOLUMENTS OF GOVERNMENT OFFICERS WHOSE SERVICES ARE LENT FOR EMPLOYMENT IN NATIVE STATES—continued.

III. The following additions to salary will ordinarily be sanctioned, where recommended:—

- (a) Contribution towards leave and pension under the rules of the Civil Service Regulations.
- (b) Exchange compensation allowance, in the case of officers who were drawing it prior to the loan of their services to the Native State, and to whom the State desires to grant it, and
- (c) Travelling allowance under the ordinary rules of the Civil Service Regulations.

N.B.—This does not extend to fixed monthly travelling allowances, or conveyance or horse allowances; these will only be sanctioned in special cases where the circumstances so require.

IV. The following additions to salary will not be sanctioned in any circumstances, *viz.* lighting, fuel, fodder, supplies of any description, whether at headquarters or on tour, servants and labour, whether salaried or convict.

V. (a) The supply, at the cost of the Durbar, of tents, boats, and transport while on tour will ordinarily be sanctioned in circumstances in which it would be sanctioned in the case of an officer of corresponding position in British India, and on a similar scale. In such cases, the officer will be required to conform to the rules in the Civil Service Regulations regulating the travelling allowance of officers supplied, or partially supplied, with the means of locomotion at the cost of Government.

(b) As an exception to the foregoing rule (a), transport while on tour may, if recommended, be sanctioned for Native officers only on a more extensive scale than in the case of similar officers in British India. In such cases, however, the recommendation should be accompanied by proposals for an equivalent reduction of the travelling allowance admissible to the officer under the ordinary rules.

VI. (a) In the case of the following additions to salaries, *viz.* rent-free houses, furniture, and the use of a conveyance and horses, a distinction is drawn between European and Native officers. It should be understood however that in neither case are any of the additions permitted except with the previous sanction of the Government of India.

(b) In the case of a European officer, the use of a rent-free house will not ordinarily be permitted. An exception may however be sanctioned if, at the place where he is required to reside, there is no house in which he may reasonably be expected to live, except such as are the property of the Durbar. In such a case, rent at a fair rate (to be approved by Government) should be paid to the Durbar if the latter is willing to receive it.

Neither furniture, nor the use of a conveyance and horses will ordinarily be sanctioned for a European officer. If for any reason these are recommended and sanctioned, the scale, class and number that may be sanctioned must be strictly adhered to and on no account exceeded.

If a rent-free house, furniture, conveyance or horses are sanctioned, an equivalent reduction in the officer's salary must be simultaneously proposed for the approval of Government.

(c) In the case of a Native officer, a rent-free house or furniture, or a carriage and horses will ordinarily be sanctioned only if, having regard to the nature of the appointment which the Native officer fills, it is in accordance with local custom and with the express wishes of the Durbar. In every such case however (1) the sanctioned scale must be strictly adhered to, and (2) an equivalent reduction in the officer's salary must be simultaneously proposed for the approval of Government.

PART XIII.—FORMS.

Form No. 9 (Leave).—Referred to in Article 870 (a).

(Name of, and designation of office held by the Officer.)

PRIVILEGE LEAVE CERTIFICATE.

1. Government under which employed.
2. Date of beginning of leave.
3. Date on which leave will end.
4. Whether furlough, special leave, leave on urgent private affairs, leave on medical certificate or extraordinary leave without allowances is admissible in continuation of privilege leave and if so, to what extent and on what terms.

NOTE.—If furlough, special leave, leave on urgent private affairs, or leave on medical certificate is granted, the leave allowances admissible will not be paid out of India until the Officer produces a last-pay certificate.

(Place)

(Signature)

(Date)

Audit Officer.

N.B.—Privilege leave allowances, when such leave is taken by itself, are not payable out of India.

Form No. 10 (Leave).—Referred to in Article 871 (a).

CERTIFICATE OF LEAVE GRANTED TO (name of, and designation of office held by, the Officer) PROCEEDING OUT OF INDIA.

NOTE.—The allowances admissible to the officer during leave will be paid in India.

1. Government under which employed.
2. Date of beginning and ending of any leave already taken; the nature of such leave, and the rule under which it was taken.
3. Article of the Civil Service Regulations under which the leave is granted.

NOTE.—Distinguish Furlough granted on medical certificate from Furlough granted without medical certificate; and if the leave, though technically of the latter description, was granted in consequence of the production of a medical certificate, mention the fact.

4. Period of leave.
5. Date of commencement of leave.
6. Monthly rate of absentee allowance.
7. Source from which absentee allowance is payable.
- *8. Period for and terms on which leave may be extended or commuted otherwise than to Extraordinary leave.

(Place)

(Signature)

Audit Officer.

* In filling up entry 8, the Audit Officer should always mention that no extension or commutation of the leave otherwise than on medical certificate, will be allowed by the Secretary of State, unless the previous consent of the Local Government has been obtained. It should also be noted that an extension of leave on medical certificate is not granted by the Secretary of State for a longer period than six months, subject to renewal if necessary. (Despatches from Secretary of State, Nos. 26 and 219 (Financial), dated, respectively, 29th January, 1891 and 15th November, 1894.)

Form No. 11 (Leave).—*Referred to in Article 873.*

CERTIFICATE OF LEAVE GRANTED TO (name of, and designation of office held by the Officer)
PROCEEDING OUT OF INDIA.

1. Government under which employed.
2. Date of beginning and ending of any leave already taken; the nature of such leave, and the rule under which it was taken.
3. Article of the Civil Service Regulations under which the leave is granted.
4. Period of leave.
5. Date of commencement of leave.

(Place)

(Signature)

Audit Officer.

Form No. 30 (Pension).—*Referred to in Articles 904 and 989.*

CERTIFICATE of service and residence of *A B*, a Chaplain of the
and of the amount of annuity for which he is eligible:—

Total period of service	years	months	days	Establishment
Total period of residence	years	months	days	
Computed up to				

(Here enter the date of embarkation if that date falls within the period of subsidiary leave; otherwise the date of resignation.)

Amount of annuity for which eligible £ s. d.

NOTE.—If the periods of residence and service are less than seventeen and twenty years, respectively, a medical certificate is required.

There are no demands on the books of the Government of India against *A B*.

Forwarded to the Secretary to the Government of _____ Accountant-General.

N.B.—The above CERTIFICATE having been given on an examination of the Public Accounts up to the latest period found to be practicable on this date, is not to preclude the Government of India from claiming any amount for which the above-named officer may hereafter be found to be justly liable.

THE INDIAN CIVIL SERVICE FAMILY PENSION REGULATIONS.

The following regulations are designed to secure suitable provisions for the widows and orphans of members of the Covenanted Indian Civil Service not being subscribers to the Bengal, Madras, or Bombay Civil Funds.

The Secretary of State for India in Council reserves to himself the absolute right to regulate from time to time the contributions to be required from Civil Servants under these regulations, and to make any alterations in the regulations themselves that may appear to him equitable; provided always, that the scale of pensions fixed thereby shall not be reduced in the case of actual incumbents. The Secretary of State in Council will endeavour to adjust the contributions to be levied from officers exactly, so that they shall neither be too large nor too small to supply the pensions provided for by these regulations. But if it should appear on experience that they have been fixed too low, the Government will not require any supplementary retrospective payments; and if they are found to have been fixed too high, no claim to refund will be admitted.

No insurance fund is established by these regulations. The contributions will be credited and the pensions charged directly to the Indian revenues as civil receipts and charges. But in order to adjust the rates of contribution from time to time to what is necessary to supply the pensions provided for by these regulations and no more, a separate *pro forma* account will be kept of the pensions contributions levied and all payments made under these regulations, and of the interest which would have been allowed upon such contributions if a mutual insurance fund had actually been established.

In accordance with the principle announced in this notification, that the Government does not intend that the pensions provided by these regulations shall bring any charge on the Indian revenues in excess of the amount specially sanctioned for the purpose, the rates of interest and of exchange with England, to be allowed in this *pro forma* account, will be the rates which may be fixed from time to time by the Secretary of State in Council, upon a consideration of the market rates of the day.

All needful statistics of ages, births, deaths, and marriages, will be carefully registered, and these statistics, with the *pro forma* accounts, will be submitted at such periods as may be determined by the Secretary of State in Council to such actuary or actuaries as he may select, with instructions to investigate and ascertain whether the rates of contribution are such as will, at the rate of interest and exchange then to be reconsidered and refixed, supply the pensions payable under these regulations, and no more. The expense of such actuarial inquiries and reports shall be debited in the *pro forma* accounts reported upon.

Upon the report of the actuary or actuaries the Secretary of State in Council will order any necessary alterations in the rates of contribution.

The report of the actuary or actuaries, with the orders of the Secretary of State in Council thereupon, shall be published in the *Gazette of India*, and no alteration ordered in the rates of contribution will take effect before the beginning of the month following the date of such publication. No retrospective adjustments will be made.

The benefits provided at the cost of the State are shown in the regulations; but should it at any time appear from a valuation that the aggregate liabilities on account of those benefits, when the pension list shall have reached a normal state, will exceed £35,000 per annum, they will be subject to such reduction as may be necessary to restrict the annual assistance to £35,000 per annum, but the reduction shall in no case affect the benefits payable to incumbent annuitants.

REGULATIONS FOR THE PROVISION OF PENSIONS FOR THE WIDOWS AND ORPHANS OF COVENANTED CIVILIANS (EXCEPT NATIVES OF INDIA) IN THE SERVICE OF THE GOVERNMENT OF INDIA.

1. Every covenanted civil servant (except Natives of India), not being entitled to the benefits of any of the late Civil Funds, must, as a condition of his appointment, make the contributions and payments prescribed by these regulations according to his class, whether he is married or unmarried, and with or without children. Subscriptions will commence from the date of arrival in India.

2. For the purposes of these regulations civil servants are classed as follows:—

- | | |
|-------|--|
| Class | I.—From 18 years' completed service. |
| " | II.—From 15 to 18 years' completed service. |
| " | III.—From 12 to 15 years' completed service. |
| " | IV.—From 7 to 12 years' completed service. |
| " | V.—Up to 7 years' completed service. |

3. The pensions provided under these regulations are payable quarterly in advance, on or after 1st January, 1st April, 1st July, and 1st October.

4. The amounts of the pensions provided are as follows:—

TABLE I.—Annual Pension to a Widow during Widowhood, according to the Class of her Husband at the time of his death.

					Class of Husband at Death.				
					I.	II.	III.	IV.	V.
					£	£	£	£	£
Provided by Subscriber	...	...	...	...	300	240	180	140	100
" Government	...	...	...	...	—	60	120	110	150
Total	...	...	...	...	300	300	300	250	250

Widows retain half pension on re-marriage, and revert to full rate on second widowhood. Reduction to the half rate to have effect from the commencement of the quarter following that in which the re-marriage takes place, and the full pension to be restored from the day following the death of the second husband.

TABLE II.—Annual Pensions to the Orphan Children of all Classes alike.

	From Birth till Age of 6 years.	From Age of 6 till Age of 12 years.	From Age of 12 till Age of 21 years for Boys, and for Girls till Marriage.
Provided by Subscriber ...	£ s. d. 18 15 0	£ s. d. 37 10 0	£ s. d. 75 0 0
" Government ...	6 5 0	12 10 0	25 0 0
Total ...	25 0 0	50 0 0	100 0 0

The pensions of motherless orphans at all ages will be made up by the Government to £100 from the day following the death of the mother.

On marriage, daughters will be granted a donation of £250, to be provided by the Government.

Annuitants residing in India may either receive their pensions in Indian currency at the official rate of exchange, or in England in sterling, but, having once exercised the option, any subsequent change can only be permitted at the commencement of the official year.

5. The pension of a minor orphan will be paid to his or her mother, or other duly-appointed or recognized guardian.

Contributions.

6. The contributions for pensions under these regulations, and the pensions of widows, will be regulated by the class of the contributing member. A subscriber cannot secure a higher pension for his widow by contributing as if he belonged to a higher class.

7. Contributions will be deducted from salaries at the time of issue.

8. The circumstance that an officer is not in receipt of pay does not relieve him from the necessity of paying his contributions.

9. Donations may be paid in one sum, or in twelve equal monthly instalments. If a donation be paid in instalments, interest on the unpaid portion will be levied at the rate of 4½ per cent. per annum. The balance of any contribution due at an officer's death will be recovered rateably, without interest, from the pensions of his widow and orphans in four quarterly instalments.

10. Contributions which become due from subscribers when in Europe must be paid in England in sterling. If a subscriber, previous to quitting India, has commenced the payment of any donation by instalments, he may either complete the payment of the donation in India before leaving or pay the remaining instalments in England at English rates.

11. The following are the rates of donations, disparity fines, and monthly contributions prescribed for the present:—

TABLE III.—Donations on entering the Service Married, on Marriage or Re-marriage, according to the Age of Members.

Member's Age on Marriage.	Donation.	Member's Age on Marriage.	Donation.	Member's Age on Marriage.	Donation.
21	£ 60	33	105	45	385
22	62	34	110	46	410
23	64	35	115	47	435
24	68	36	125	48	450
25	72	37	140	49	470
26	76	38	160	50	490
27	80	39	190	51	505
28	84	40	220	52	520
29	88	41	260	53	535
30	92	42	300	54	560
31	96	43	330	55	580
32	100	44	360	56	600

Disparity of Age.

If the age of the husband exceed that of the wife by five years or more, then the marriage donation shall be regulated by a disparity table (Table IV), a copy of which can be obtained on application to the Director of Funds, India Office, or to either of the Fund Offices in India.

TABLE V.—Monthly Contribution by every Subscriber according to his Class.

Class.	Year's Service.	By each Married Subscriber.	By each Subscriber who is Unmarried or a Widower.
V.	0 to 7	£ s. d. 1 13 4	£ s. d. 1 5 0
IV.	7 to 12	2 16 8	1 15 0
III.	12 to 15	4 6 8	2 12 0
II.	15 to 18	6 16 8	3 12 0
I.	18 and over	9 13 4	—
	18 to 23	—	4 15 0
	23 to 28	—	5 15 0
	28 till retirement	—	7 5 0
After retirement, irrespective of Class		4 3 4	2 1 8

TABLE VI.—Monthly Contribution payable by all Classes alike, on the Birth of a Child, and on entering the Service for each Child then living.

	£ s. d.
For a son ...	0 11 5
For a daughter ...	1 1 3

The monthly contribution continues in the case of sons until 21 years of age, and for daughters until marriage.

Arrears.

12. Interest at the rate of 4½ per cent. per annum will be charged on arrears. Donations become due from the date of marriage; but interest will not be charged on sums paid within one month from the date on which they become due.

Reports of Marriages, Births, and Deaths.

13. A Civil Servant who is married at the date of his admission into the service must report the fact of his marriage* at the time, and the names and dates of birth of his children, if any have been born to him. A member in the service must report his marriage,* or the birth of a child born in wedlock, or the death of a wife or child, within one month of the occurrence, to the Comptroller, India Treasuries, Calcutta, or the Director of Funds, India Office, when an officer is out of India.

14. The birth of every child born alive must be reported; but if a child die before it is 30 days old, no payment in respect to it will be required. If the report of birth be not made within one month of the occurrence a fine of 12s. will be imposed, and an additional 2s. will be charged for each succeeding month's delay.

15. If the report of a marriage be not made within one month of the occurrence, the donation payable will be increased 2½ per cent., and interest thereon charged from the date of marriage. After six months' delay the donation will be increased 5 per cent., and interest charged as above.

16. In the event of the report of a marriage or the birth of a child not being made by a subscriber during his lifetime, in accordance with the rules, the widow or child will not be entitled to any benefits.

Posthumous Child.

17. A pension will be granted to a posthumous child without any payment, provided the birth be reported within one month of the occurrence.

* Reports of marriage must be accompanied by a certified copy of the registry, together with the dates of birth of the member and his wife.

Duration of Pensions.

18. If a widow re-marry she will retain half her pension during coverture, but if she again become a widow she will be entitled to revert to full pension as widow of her first husband, or, if her last husband have been a contributor, to receive a pension at her option as his widow. A widow can only receive one pension.

19. The pension of a male orphan is payable until he attains the age of 21 years.

20. The mother or guardian of a male orphan who has completed the age of 15 may, at any time thereafter, have the residue of his pension commuted into a single payment, for the due application of which the mother or guardian will be held responsible.

21. The pension of a female orphan continues until her marriage, and then ceases absolutely. It does not revive on widowhood.

Good Conduct.

22. The pensions provided under these regulations shall in all cases be held during good behaviour only, and will be withheld if any pensioner is found to be leading an immoral life, or on proof of any gross misconduct. The order of the Secretary of State for India in Council in any such case shall be final and conclusive.

Alienation of Pension.

23. A pension paid under these regulations may not be transferred or assigned, or in any way alienated from the pensioner to whom or for whose benefit it is payable.

Retired Members.

24. All members who retire from the service on annuities may continue to subscribe at the monthly rates laid down in these regulations.

25. Married annuitants may commute their monthly contribution by a single payment representing the value thereof during the joint lives of husband and wife, and father and child.

26. In the event of the wife dying after the date of commutation, contribution at the unmarried rate must be resumed, or, as an alternative, it may be commuted.

27. An annuitant who has commuted will on re-marrying become liable for marriage donation and the difference between the married and unmarried rates of contribution, or the commuted value on the joint lives.

28. Widowers and bachelors may also commute their monthly contribution for life. On each subsequent marriage they will become liable for the donation and difference of contribution laid down in the previous article.

29. Contribution or its commuted value must be paid for all children born to a subscriber after his retirement from the service.

30. An annuitant withdrawing his name from the list of subscribers will forfeit all claim to pension in respect of his widow and children, and will not be entitled to any refund of his payments under these regulations.

Dismissed Members.

31. A subscriber who is dismissed the service by competent authority will cease, *ipso facto*, to be a contributor. He will have no claim to any refund, and his family will not be entitled to any pensions under these regulations.

Certificates.

32. Declarations as to continued widowhood and the survival of children must be furnished quarterly to the Accountant-General, India Office, by whom pensions in Europe are paid under the authority of the Director of Funds, or to the proper officer in India.

NOTE.—In England all reports and applications for pensions must be made to the Director of Funds, India Office, Whitehall, London, S.W.

SELECTIONS FROM THE INDIAN MILITARY
REGULATIONS.

CONTENTS.

	Page
Indian Army—	
Examination for Advancement	326
Promotion	"
Pay	327
Salaries of Appointments... ..	"
Leave Rules—	
Leave Rules of 1886 for the Indian Army	331
Combined Leave	334
Leave Rules of 1875	"
Temporary Half Pay	337
Retirement	"
Unemployed Supernumerary List	338
Family Pensions	"
Ordnance Department, Salaries... ..	339
British Service in India—Indian Pay and Allowances of Officers	"
Indian Medical Service—Pay, Promotion, Leave, Pensions, &c.	340
Issue of Furlough and Retired Pay	344
Advances of Pay	"
Commutation of Pensions	"
Instruction in England	346
Indian Staff College, Regulations for Admission, &c.	346
Study Leave for Officers of the Indian Medical Service	346A
Royal Engineers, Instruction at Chatham	346B
Modern Languages, Study by Indian Officers of	"
Indian Military Service Family Pension Regulations	348
Military (late Lord Clive's Fund) Pensions	355
Departmental Officers with Honorary Rank, Warrant Officers and Assistant-Surgeons—	
Leave Rules	356
Temporary Half Pay	357
Pensions	358
Enquiries regarding Officers and Men killed or wounded in India	359
"Not-Entitled" Passages●	359

SELECTIONS FROM THE INDIAN MILITARY REGULATIONS.

The following regulations are published for information, but it should be understood that they are only selections. Complete copies of the Indian Army Regulations can be seen on personal application to the Military Department, India Office.

INDIAN ARMY.

Examinations for Promotion.

Officers of the Indian Army, except those in civil employ, are required to pass an examination in the rank of Lieutenant for promotion to Captain, and again in the rank of Captain for promotion to Major. The tests are similar to those enjoined for Officers of the British Service, varied as may be necessary to suit the requirements of India.

The Staff College certificate exempts an officer from examination, and certain other certificates are accepted in lieu of examination in particular subjects.

Officers will not be appointed to the command of regiments until they have passed an examination in "Tactical fitness for command."

Promotion.

Under Royal Warrant promotion in the Indian Army is governed by such Regulations as the Secretary of State for India may make from time to time.

The existing regulations for promotion, up to the rank of Lieutenant-Colonel, are—

I. Except as otherwise provided, promotion is regulated by length of service from date of first permanent commission.

Officers after 2 years 3 months' service become Lieutenants;

After 9 years' service they become Captains;

After 18 years' service, they become Majors; and

After 26 years' service, they become Lieutenant-Colonels.

II. No officer is promoted unless he is pronounced fit and is recommended for promotion.

An officer whose promotion has been retarded under this rule is not entitled to further promotion until he has served nine years in the rank of Captain and eight years in the rank of Major.

III. A Lieutenant of not less than six years' service from date of first permanent commission may be promoted to the rank of Captain if he holds or is appointed to the command of a Squadron or Double Company.

The number of promotions under this rule is limited to five in each year.

IV. A Captain may be promoted to the rank of Major if he holds or is appointed to one of the following posts:—

(a) Second in command of a regiment or battalion;

(b) Deputy Assistant Adjutant-General or Deputy Assistant Quartermaster-General;

(c) Supply and Transport Officer, Second or Third class.

The number of promotions under this rule is limited to five in each year.

V. A Major may be promoted to the rank of Lieutenant-Colonel on appointment to one of the following posts:—

(a) Command of a regiment or battalion;

(b) Supply and Transport Officer, First class;

INDIAN ARMY—continued.

(c) Controller of Military Accounts; subject as regards (b) to the officer only being promoted if specially selected for promotion.

VI. An officer specially promoted under Rules III. and IV. is eligible, subject to Rule II., for further promotion after not more than nine years' service in the rank of Captain, and eight years' service in the rank of Major.

Time on half pay not exceeding one year is allowed to reckon as service for promotion in the case of an officer placed on half pay on account of ill-health contracted in the performance of military or civil duty, but no officer can be promoted while actually on the half-pay list.

Promotion to the rank of Colonel is made by selection to fill an establishment. The present establishment is 110.

An officer holding the rank of Lieutenant-Colonel is promoted to the brevet rank of Colonel on appointment as Aide-de-Camp to the Sovereign.

Officers above the rank of Lieutenant are eligible for promotion by brevet as a reward for distinguished service in the field, or for distinguished service of an exceptional nature other than in the field.

The establishment of General Officers is as follows:—

Major-Generals...	...	...	22
Lieutenant-Generals...	...	...	6
Generals...	...	...	3

Promotion to the ranks of Major-General and Lieutenant-General is made by selection. Promotion to the rank of General is ordinarily made by seniority, but a Lieutenant-General appointed to be Commander-in-Chief in India succeeds to the next vacancy in the rank of General irrespective of seniority. No Officer may be promoted to General by seniority until he has served three years in the rank of Lieutenant-General. Promotion to the ranks of Major-General, Lieutenant-General, and General, may be made as a reward for distinguished service without regard to establishment.

Officers in civil employ, after ten years' absence from military duty, are removed from the effective list of the army, and placed on a supernumerary list, rising thereon, under the regulations in force, to the rank of Lieutenant-Colonel, but to no higher rank.

This condition is, however, not applicable to officers of rank taken for high political or civil employment, or to officers taken for temporary civil or political duties in the field or in newly-acquired territories.

Pay.*

INDIAN ARMY PAY (WHILE REQUIRED TO REMAIN IN INDIA).

	For any Month.				For any Month.		
	R.	A.	P.		R.	A.	P.
General Officer	1,295	5	0	Captain	374	1	6
Colonel in the Army and Lieutenant-Colonel	827	14	0	Lieutenant	225	12	0
Major	640	14	0	Second Lieutenant... ..			

Salaries of Appointments*

Officers holding appointments receive either a staff salary in addition to the above pay, or consolidated pay inclusive of it. The monthly rates of consolidated pay and staff salaries are at present as follows:—

Secretariat, Government of India.†	Rupies.	Consolidated.
Secretary, Army Department	3,500	
Secretary, Military Supply Department	2,500	
Deputy Secretary	1,700	
Assistant Secretary	1,000	

* For the present sterling equivalents of the rupee rates specified see page 258.

† Rates of pay are subject to revision.

INDIAN ARMY—continued.

SALARIES OF APPOINTMENTS—continued.*

<i>Army Remount Department.</i>		Rupees.	
Director General	2,000	Consolidated. With pay of rank.	
Superintendents	300		
Probationers	800		
	250		
<i>Army Clothing Department.</i>			
Director of Army Clothing, and Superinten- dent, Army Clothing Factory, Alipore ...	1,600	Consolidated.	
	to		
	1,800		
Superintendent, Army Clothing Factory, Madras	1,400		
	to		
	1,600		
First Assistant Superintendent, Army Clothing	900		
	to		
Second Assistant Superintendent, Army Clothing	1,100		
	700		
	to		
	900		
<i>Army Head-Quarters.</i>			
Commander-in-Chief in India	8,333 ¹	Consolidated.	
Chief of the Staff	4,500		
Adjutant-General in India	3,000		
Deputy Adjutant-General in India	1,000		
Assistant Adjutant-General	600	With pay of rank.	
Deputy Assistant Adjutant-General	500		
Quartermaster-General in India	2,500		
Deputy Quartermaster-General in India	1,000		
Assistant Quartermaster-General	500	Consolidated.	
Deputy Assistant Quartermaster-General	400		
Assistant Quartermaster-General, Intelligence Branch	600		
Deputy Assistant Quartermaster-General	400		
Staff Captain or Staff Lieu- tenant	250	With pay of rank.	
<i>Northern and Southern Armies.</i>			
Lieutenant-General Commanding	4,500	Consolidated.	
Deputy Adjutant-General	2,000		
Assistant Adjutant-General	500		
Deputy Assistant Adjutant-General	400		
Assistant Quartermaster-General	500	With pay of rank.	
Deputy Assistant Quartermaster-General	400		
<i>Divisions and Brigades.</i>			
Divisional Commander	3,500	Consolidated.	
Brigade Commander { Major-General	2,340		
	1,800 and 2,100		
Assistant Adjutant-General	500		
Deputy Assistant Adjutant-General	400	With pay of rank.	
Brigade Major	400		
<i>Stations, Garrisons, and Depôts.</i>			
Station Command, 1st Class	200	With pay of rank.	
Station Staff Officer { 1st Class	200		
	150		
Garrison Quartermaster	250		
† Commandant, Convalescent { 1st Class	200		
Depot { 2nd Class	100		

* For the present sterling equivalents of the salaries specified see page 258.
† These appointments are usually held by officers of the British Army.

INDIAN ARMY—continued.

SALARIES OF APPOINTMENTS—continued.*

<i>Personal Staff.</i>		Rupees.	
Military Secretary and Aide-de-Camp to the Governor-General	1,500	Consolidated.	
Military Secretary and Aide-de-Camp to Governor, Madras and Bombay	1,000		
Military Secretary to the Commander-in-Chief in India	1,500		
Assistant Military Secretary and Aide-de-Camp to Lieutenant-General Commanding Northern or Southern Army	1,000		
Comptroller of Viceroy's Household	500	With pay of rank.	
Assistant Military Secretary and Interpreter to the Commander-in-Chief in India	to 750		
Aide-de-Camp { to Governor-General and Governors to Commander-in-Chief in India	450		
	300		
Private Secretary and Aide-de-Camp to a Lieutenant- Governor	250	Consolidated.	
Aide-de-Camp { to a Lieutenant-Governor	300		
	250		
	250		
	250	With pay of rank.	
	250		
	250		
	250		
<i>Judge Advocate-General's Department.</i>			
Judge Advocate-General in India	2,200	Consolidated.	
Deputy Judge Advocate-General	700		
Assistant Judge Advocate-General	500		
<i>Miscellaneous Staff.</i>			
Inspector-General of Cavalry	2,200	Consolidated.	
Inspector-General of Volunteers	2,200		
Indian Staff College { Commandant	2,000		
	1,500		
Director of Military Education in India	1,125	With pay of rank.	
Commandant, Mounted Infantry School	800		
Assistant Commandant, Infantry School	400		
Inspector of Army Signalling	400		
Inspector of Gymnasia	400	Consolidated.	
Recruiting Staff Officer	300		
<i>Supply and Transport Corps.</i>			
Director-General	2,500	Consolidated.	
Inspector-General	2,200		
Directors	2,000		
Supply and Transport Officers { 1st Class	800	With pay of rank.	
	600		
	500		
	400		
	300		
	250		
Commandant, Silladar camel cadre (if not belonging to Supply and Transport Corps)	300		
<i>Native Corps.</i>			
Body Guards.			
Governor-General's { Commandant	500	With pay of rank.	
	250		
Madras and Bombay { Commandant	300		
	180		

* For the present sterling equivalents of the salaries specified see page 258.
† One of the Aides-de-Camp to each Lieutenant-General receives monthly Rs. 30 as munshi allowance.

INDIAN ARMY—continued.

SALARIES OF APPOINTMENTS—continued.*

Native Corps—continued.		Rupees.	
CAVALRY REGIMENTS.			
Commandant		700	} With pay of rank.
1st Squadron Commander (2nd in Command)	... ..	300	
2nd Squadron Commander	... ..	210	
3rd and 4th Squadron Commanders	... ..	180	
Squadron Officer (Adjutant)	... ..	250	
Squadron Officer (Quartermaster)	... ..	200	
Squadron Officer		150	
INFANTRY REGIMENTS.			
Commandant		600	} With pay of rank.
1st Double Company Commander (2nd in Command)	... ..	250	
2nd Double Company Commander	... ..	200	
3rd and 4th Double Company Commanders	... ..	125	
Double Company Officer (Adjutant)	... ..	200	
Double Company Officer (Quartermaster)	... ..	150	
Double Company Officer		100	
VARIOUS CORPS.†			
Corps of Guides	Commandant	800	} With pay of rank.
	1st Squadron Commander (2nd in Command, Cavalry)	350	
	1st Double Company Commander (2nd in Command, Infantry)	330	
	2nd Squadron Commander	250	
	2nd Double Company Commander	220	
	3rd and 4th Double Company Commanders	175	
	Double Company Officer (Quartermaster)	200	
	Squadron or Double Company Officer	150	
	42nd Deoli and 43rd Erinpura Regiments, Squadron Commander...	300	
	Malwa Bhil Corps, Commandant	400	
Meywar Bhil Corps, Wing Commander (2nd in Command)...	270		
Aden Troop, Commandant	300		

Leave Pay.

Officers below the rank of Major-General on leave out of India receive leave pay at the following rates:—

Yearly.	Yearly.
After appointment to the Indian Army	200
After the commencement of the 5th year's service for pension	250
Ditto 15th ditto	300
After the commencement of the 20th year's service for pension	450
Ditto 25th ditto	600
Ditto 30th ditto	700

Unemployed Pay and Half-Pay.

Unemployed General Officers residing out of India receive pay at the following rates (in India the equivalent in Rupees):—

Yearly.	Yearly.
Field Marshal	1,300
General	900
Lieutenant-General	800
Major-General	700

* For the present sterling equivalents of the salaries specified see page 258.

† Staff salaries of other appointments in these Corps as in Cavalry and Infantry above.

INDIAN ARMY—continued.

UNEMPLOYED PAY AND HALF-PAY—continued.

Half pay granted to officers below the rank of Major-General on account of certified unfitness for duty is at the rates in force in the British Service, namely:—

	Daily.		Daily
	s. d.		s. d.
Lieutenant-Colonel	11 0	Lieutenant (after six years' commissioned service)	4 0
Major	9 6	" (after ten years' commissioned service)	4 6
Captain	7 0		
" having higher rank by brevet	8 0		
Lieutenant	3 0		

An officer cannot remain more than six years on temporary half-pay (see page 337).

For the conditions of transfer to temporary half-pay and half-pay (see page 337).

LEAVE RULES of 1886 FOR THE INDIAN ARMY.

(India Army Circulars, April, 1886, Clause 51, published 16th April, with subsequent decisions.)

I. An officer may be granted,—

Privilege leave under such regulations as may from time to time be in force.

Leave out of India, for no longer period than one year, capable of extension to two years' absence from duty, on the following pay:—

After appointment to the Indian Army ... 200 a year.

After the commencement of the 5th year's service for pension ... 250 "

Do., do., 15th, do., do., do. 300 "

Do., do., 20th, do., do., do. 450 "

Do., do., 25th, do., do., do. 600 "

Do., do., 30th, do., do., do. 700 "

Leave in India, but for the period of one year only, on full military pay, and half the Staff salary of appointment.

II. No extension of leave involving absence from duty for more than two years, whether taken in or out of India, can be granted except on specially urgent grounds and without pay.

III. An officer unable on account of the state of his health to return to duty within the maximum period of two years' absence, will, unless he is under rule II. specially granted an extension of leave without pay, be placed on temporary half pay or the retired list, as the circumstances of the case may seem to require. An officer will also be liable to be placed on half pay or the retired list should his health require an undue amount of leave, whether in or out of India. This power will be exercised by the Government of India, at the instance of the authority empowered to sanction the leave, should the officer be in India, or, should he be at home, by the Secretary of State in Council.

IV. All leave, in or out of India, counts as service for pension.

V. Leave, whether it is leave in India or leave out of India, will not involve forfeiture of

appointment, and may be granted at any time, but solely at the discretion of the sanctioning authority. In the case of officers temporarily serving under the Lieutenant-General of a command other than their own, application for leave should be forwarded for final sanction through the Lieutenant-General of the command in which they are serving to the Lieutenant-General of the command to which they belong, except in urgent cases, when the authority to grant leave will rest with the former, a report of the grant in every case being at once made to the Deputy Adjutant-General of the command to which the officer belongs.

VI. An officer on leave, whether in India or out of India, will be required to rejoin at once on being recalled to duty, unless certified by a Medical Board as unfit to do so.

VII. The above rules shall apply to—

Officers whose admission to the Indian Army bears date subsequent to the 30th June, 1886.

Officers of the Indian Army, including probationers, in military employment, who may elect them within twelve months of that date.

Officers in civil employ on that date, subsequently reverting to military duty, may elect them within six months from the date of being replaced at the disposal of the Military Department. Such officers who may be on leave when so replaced must make their election at once. Those taking leave within the six months must make their election before going on leave.

Continuous Indian Service officers of R.E. and R.A. in military employ.

They shall not apply to—

Officers in permanent civil employ.

Officers commanding districts or holding other appointments under special regulations as to leave of absence, who continue subject to such regulations.

INDIAN ARMY—continued.

LEAVE RULES OF 1886 FOR THE INDIAN ARMY—continued.

Note.—The above does not preclude general officers commanding districts, who before their appointment were subject to the leave rules of 1886 for the Indian Army, from being granted short leave in India under these rules.

VIII. Officers who, have elected to come under these rules count all previous leave as service for pension. The position of those who have not elected them remains unchanged.

IX. The Secretary of State in Council reserves the right of making any change in the foregoing regulations which circumstances may require.

Officers who have not elected for the above rules in the manner and within the period laid down in Rule VII have no further opportunity of election, but remain under previous rules. It must also be clearly understood that no modifications of the existing codes will be sanctioned, and that there is no middle course between abiding by them and acceptance of these new rules.

Military officers in civil employ on 30th June, 1886, who may desire to retire direct from such employment, have, on such retirement, the option of electing the new rules.

When it may be necessary to convert sterling rates of pay under these rules into rupee currency, or *vice versa*, the conversion will be made at the rate of exchange in force for the period when the pay became due, as fixed from time to time for the adjustment of financial transactions between the Indian and Imperial Governments.

The rules which govern the allowances of officers acting for absentees remain unchanged.

INDIAN MEDICAL SERVICE.

The rules laid down for the grant of leave to officers of the Indian Army apply equally to officers of the Indian Medical Service in military employ, with the following modification in regard to the rates of pay whilst on leave out of India:—

After arrival in India	...	£ 250 a year.
After the commencement of the		
10th year's service for pension	300	"
Ditto, ditto, 15th ditto	...	450 "
Ditto, ditto, 20th ditto	...	600 "
Ditto, ditto, 25th ditto	...	700 "

The rules apply to all Medical Officers admitted to the service after the 30th June, 1886, and to officers who may elect them under the provisions of Rule VII.

SUBSIDIARY RULES.

1. Officers in permanent civil employment, while they continue in such employment, are not affected by these rules; but if desirous of retiring on pension direct from such employment, they will, whether on duty or on furlough, be given the benefit of the rule which allows all previous leave to count as service for pension.

It is, however, to be clearly understood that no officer in civil employment will be allowed to place himself out of employment for the purpose of taking leave under these rules, or for any purpose but immediate retirement.

2. Leave in or out of India commences on the date an officer is "struck off duty," which means the date following the day of relief, and terminates on, and includes, the day preceding the date on which he rejoins his regiment or appointment on return from leave. An officer granted leave from India on the recommendation of a Medical Board, reckons his leave from the date of embarkation, but his leave is subject to the condition laid down in Rule 4.

3. In the case of an officer obliged to leave his station to appear before a Medical Board at another station, the date of being "struck off duty" will mean the date he is permitted to quit the station where he is examined and invalidated. An officer so circumstanced is entitled to full pay and Staff salary up to and for the date preceding that on which he is permitted to quit the station where he is examined and invalidated. In the case of an officer on the sick list, while actually present with his corps, or at his station, the date of being "struck off duty" means the date on which he leaves his corps or station.

4. Under these rules, absence from duty with pay, which is restricted to two years, is reckoned from the date of being "struck off duty" to date of rejoining appointment or regiment.

5. Up to date of leaving India, and from date of return to India to date of rejoining regiment or appointment, an officer granted leave out of India under these rules will receive Indian pay and half staff salary, provided, in any case, the two years' absence from duty is not exceeded.

6. An officer subject to these rules who holds a permanent departmental or regimental staff appointment, promoted while on leave out of India, is only entitled, from date of debarkation in India to that of joining his appointment, to the Indian pay and allowances of his rank, and the half staff salary of the appointment he held at the time he proceeded on leave.

7. An officer holding a permanent departmental or regimental staff appointment, promoted while on leave in India, will draw the Indian pay and allowances of his rank, and the half staff salary of the appointment he held at the time he proceeded on leave, until he assumes charge of the duties of the appointment to which he has been promoted.

8. The Indian Pension Regulations are unaffected by these leave rules, except that all leave from date of commencement of service for pension will, under them, be allowed to count as service for pension.

9. Time passed at Addiscombe after the attainment of the age of 16 years will reckon as service for pension in calculating the rates of pay under Rule I.

10. The periods of service for pension in Rule I of the leave rules entitle an officer taking leave to the pay fixed for such periods of service, without any limitation based on the rule which prevents an officer from retiring on the pension fixed for a particular period of service, unless he has served half of that service in the Indian Army.

INDIAN ARMY—continued.

LEAVE RULES OF 1886 FOR THE INDIAN ARMY—continued.

11. The provisions of the rules with regard to duration of leave do not apply to probationers for the Indian Army.

12. The limit of two years laid down for leave will not apply to time spent at the Staff College, or that spent in Russia to qualify in the Russian language, which counts as duty.

13. Officers recalled from leave granted under these rules will be given free passage to India, or not, according to the Transport Regulations in force at the time.

14. Advances of pay to officers proceeding on and returning from leave out of India will be granted at the rates shown on page 344.

15. Extensions of leave, except on medical certificate or in special or urgent cases in which the Secretary of State decides according to circumstances, cannot be granted without the assent of the proper authority in India as defined in Clause V of the rules.

16. Extensions of leave beyond one year under these rules are not claimable in any way as a right, but are admissible only at the discretion of the proper authority, and then on special and urgent grounds.

17. An officer subject to these rules on promotion to Major-General, or on attainment of Colonel's allowance, cannot be granted leave under them, and, if permitted to reside in England or elsewhere out of India, is restricted to the English pay of his rank.

18. Officers subject to these rules, who are in the following categories, and who entered the Indian Army before the 1st July, 1881, may elect to reside out of India on the allowances admissible under them until succession to the Colonel's allowance or promotion to Major-General, whichever may happen first; or to remain in India on the unemployed Indian pay and allowances of their rank if unemployed:—

G. G. O. 209 of 1882, para. 7.

(b) Officers over 55 years of age, who may be required under the rules to vacate staff, departmental, or civil appointments, and for whom other suitable employment cannot be found.

G. G. O. 192 of 1883.

(c) Officers of the Commissariat-Transport, Military Accounts, and Judge Advocate General's Department, who vacate their appointments on attaining to 52 years of age.

(d) Officers who on the 8th August, 1884, were holding appointments of unlimited tenure to which they were appointed before the 1st January, 1884, and who vacate their appointments on completing seven years' tenure from date of appointment or such further extension as

G. G. O. 432 of 1884, Clause VII. may be granted to enable them to complete 32 years' service for pension not exceeding nine years in all.

G. G. O. 310 of 1885.

(f) Colonels who entered the Indian Army after the 12th September, 1866, and before the 1st July, 1881, and Colonels of the General List, after transfer to the Unemployed Supernumerary List.

The limit of absence from duty imposed by these leave rules is not applicable to these officers.

19. Officers who may have entered civil employment after the 30th June, 1886, and before the 1st July, 1887, without having elected these rules, will be entitled, on reverting to military duty, to elect them under the conditions laid down in the third clause of Rule VII. (See note to next paragraph.)

20. Officers who may have entered civil employment after the 30th June, 1886, having previously elected these rules, and officers who may have entered the Indian Army under them and subsequently taken civil employment, are absolutely under the leave rules contained in the Civil Service Regulations so long as they remain in permanent civil employment, but on reverting to military duty within ten years of their entry into civil employment, as allowed under G. G. O. No. 135 of 1884, they again come under these rules.

Note.—An officer does not come under civil rules by reason of being transferred to a civil appointment the tenure of which is limited to a definite period, nor by officiating for less than three years in the civil department.

21. Officers struck off the effective list of the army under the provisions of G. G. O. No. 135 of 1884, after ten years' absence from military duty, cannot elect or revert to these rules except for the purpose of immediate retirement, with the advantage of counting all leave as service for pension, as provided for in paragraph 1.

22. The service for furlough of an officer who, at the time of coming under the civil leave rules, was subject to the leave rules of 1886 for the Indian Army, is calculated in accordance with the civil leave rules retrospectively from the date of his arrival in India, i.e., he is credited with an amount of furlough equivalent to one-

LEAVE RULES OF 1886 FOR THE INDIAN ARMY—continued.

fourth of his active service, less any leave out of India actually taken.

It is notified that all officers in military employ, irrespective of rank or the furlough or leave regulations to which they may be subject, who require an extension on private affairs of their furlough or leave out of India, must obtain the previous assent of the authorities in India under

whom they may be serving, to apply for such extension.

This permission, when obtained, must be attached to their application to the India Office for the required extension.

Note.—This memorandum has been compiled for easy reference, but it is not intended for quotation as of official authority.

COMBINED LEAVE.

(INDIAN ARMY ORDER, No. 64, OF 1904.)

Officers under the 1886 Leave Rules or the 1875 Furlough Rules may be permitted to combine any privilege leave due to them with leave on private affairs, provided that the period of such combined leave does not exceed eight months. Any extension beyond this period

will involve the conversion of the whole period into ordinary leave. Combined leave must be taken between 15th Feb. and 15th Nov., except in the case of officers of the Indian Medical Service, the Military Works Services, and the Military Accounts Department.

FURLOUGH AND LEAVE RULES OF 1875.

(WITH SUBSEQUENT ALTERATIONS.)

G.G.O. No. 1316, dated 30th December, 1875.

I. Officers included in Schedule A may receive, after five years' service in India or under the Government of India, from the date of coming under these rules, one year's furlough, and an additional year for each subsequent five years' service. Furlough not taken at the time it becomes due is not lost, and can, subject to these rules, be taken later.

Note.—Service for furlough under these rules, in the case of an officer electing them, is reckoned from the date of his election. (See also Notes 2, 3, and 4 to Schedule A.)

II. An officer may receive at any time any portion of the furlough to which he is entitled; but, except under Rule VIII, he may not be absent from duty on any ground for more than three years consecutively; nor, on return from furlough, may he receive, except under Rule VI, any further portion of the furlough to which he is entitled until after the interval of two years.

III. It must be distinctly understood that furlough is subject to the exigencies of the public service. Officers commanding regiments, and Heads of Departments, will forward no application for furlough unless able to satisfy the superior authorities that the officer's services can be spared without any inconvenience to the public service.

IV. Furlough does not involve forfeiture of appointment, may be spent anywhere, and counts as service for pension. (See Rule VIII.)

Note.—All furlough necessitated by wounds or illness contracted by active service in the field is treated as "extraordinary furlough" to the extent of two years, reckoning as service for the extent of two years, reckoning as service for pension, and as not subject to repayment, irrespective of whether it is earned by length of service or not.

V. A commissioned officer on furlough receives (up to, but not beyond, the sum of £1,000 a year) half the emoluments of his office, computed at 1s. 6d. to the rupee, the privileged rate of exchange at which furlough allowances are payable from the Home Treasury; but in any case he does not receive less than £250 a year. The emoluments of his office include all pay, staff salary, and Indian allowances he would receive in respect to it if he were on duty, and for the purpose of each payment his office is the office he fills on the day when that payment becomes due. (See Note 2 to Rule VI and Rule VII.)

2. A Departmental Officer with honorary rank or Warrant Officer, a Senior Assistant Surgeon or Assistant Surgeon, receives half the emoluments of his office, calculated in the same manner as those of Commissioned Officers, no such Officer, however, receiving as furlough pay less than the English furlough pay of his rank.

VI. Upon certificate of a Medical Board, an officer not entitled to furlough, if he has served not less than two years in India, may receive it for any period not exceeding two years; but such furlough will be deducted from his next accruing furlough until it is paid off. An officer will not be allowed to anticipate furlough under this rule to an aggregate amount of more than two years.

NOTE (1).—The grant of furlough on medical certificate is restricted to a maximum period of one year in the first instance.

NOTE (2).—An officer of less than two years' service from date of coming under the new rules, falling sick, will be sent to England on medical certificate, on English furlough pay, without the period of his furlough being fixed,

FURLOUGH RULES OF 1875—continued.

subject to the decision of His Majesty's Government as to his ultimate disposal; a special report on each case being submitted to His Majesty's Government by the Government of India. (See Notes 2 and 3 to Schedule A.)

NOTE (3).—Furlough to the extent of two years in all may be anticipated a second time under Rule VI when the first anticipation was rendered necessary by wounds or illness contracted by active service in the field.

VII. An officer who has exhausted the furlough obtainable under these rules, and who may be certified by a Medical Board to be still unfit for duty, will be placed temporarily or permanently on half pay, according to the circumstances of the case.

VIII. Under very urgent circumstances, special furlough may be granted for private affairs, which need not be paid back; but it will be in all cases without any kind of pay, and will not count for pension.

NOTE.—The amount of leave which may be granted under this rule will be restricted to such period as the Government granting it is satisfied is actually necessary with reference to the urgency of the case.

IX. Officers proceeding on furlough to Europe may, if they desire it, receive an advance on the scale shown on page 344.

X. Leave may be granted for any period not exceeding six months at a time, and may not except for very urgent reasons, to be specially reported to the Government of India, be renewed till after six months have elapsed from its expiration. It must be spent at some place east of the 40th degree of east longitude. Subject to these conditions, it may be granted or refused entirely at the discretion of the local authorities, who in granting it shall fix its duration, and may fix the limits within which it shall be spent, and whether during its continuance half pay and allowances are to be deducted for the payment of a substitute; and they may grant it as preparatory or subsidiary to furlough, or for the purpose of a medical examination. Leave counts as service for pension and furlough.

SCHEDULE A.

Officers entering the Indian Army or Indian Medical Service, and Warrant Officers attaining that rank, after the 31st December, 1875; and

Any other officers, Commissioned, Departmental with honorary rank, or Warrant, belonging to the Indian Army or Medical Service, who, after the 31st December, 1875, shall, before asking for leave or furlough, apply in writing to the Government of India to be placed definitely upon this Schedule; but their service for furlough under Rule I shall commence from the date of such entry or such application respectively.

NOTE 1.—The date of entry into the late Staff Corps is that for choice of furlough rules, viz., the date on which the officer was originally appointed on probation. An officer, therefore, whose date of admission to the Staff Corps is not after the 31st December, 1875, will have

The local authorities shall be defined for the purpose of this rule by the Government of India.

XI. Leave and furlough are reckoned from and to the close of the days named in the order granting them.

NOTE.—From and after the 17th November, 1883, the day on which the vessel on which an officer proceeds on furlough quits her moorings or anchorage, whether she leaves the limits of the port or not on that day, will be reckoned as the date of the commencement of his furlough, and as a day of the furlough; and the date on which the vessel on which he returns to India drops her anchor or is moored at any Indian port, will be reckoned as a day of duty. An officer's furlough begins on the vessel's departure from any Indian port at which he first joins her, and ends on the day before her arrival at the port at which he last quits her.

XII. The position of the officers not included in Schedule A will be unchanged as respects leave or furlough.

XIII. Officers now in the service placing themselves, from a given date, under these rules, shall count service for pension up to that date under the rules to which they were then subject.

NOTE.—An officer who elects the regulations of 1875, takes with him so much service for pension as he had become entitled to under former rules.

When, however, officers with less than 20 years' service under the rules of 1854 or 1868 come under these rules, they shall, after completing 20 years' service in all, be permitted to count as service for pension a proportion of any furlough or leave they may have taken under earlier rules, at the rate of two years' leave for 20 years' service, or one-tenth. Thus, an officer who, before coming under the rules of 1875, had a service of 14 years and 99 days, of which two years 142 days were on leave under the rules of 1868, would count one year and 156 days' leave, and would have 13 years 113 days' total service for pension.

the choice of rules, but an officer whose date of admission is after that date will have no option.

NOTE 2.—Officers compulsorily placed under these regulations on entering the Staff Corps, will be allowed to count their previous military service in India towards furlough, provided they shall have served five years in India, of which not less than half shall have been in the Indian Army; but any leave out of India on private affairs taken by them during service so counted will be reckoned as furlough taken under Rule I, and any leave taken on Medical certificate will be reckoned as taken under Rule VI.

Should, therefore, an officer, who took sick leave out of India whilst in the British service, again require leave on Medical certificate on his admission to the Staff Corps, and proceed under Rule VI, he will be granted, in the first instance, only so much furlough as will complete

FURLOUGH RULES OF 1875—continued.

the period admissible under that rule. This furlough may be extended to two years on "English Furlough Pay," but it will rest with His Majesty's Government to determine whether any, and if so, what, extension shall be granted.

NOTE 3.—Departmental Officers with honorary rank or Warrant Officers promoted to warrant grade after the 31st December, 1875, and thus compulsorily brought under these rules, will be allowed to count their previous service for furlough under Rule VI; but furlough is not to be granted under this rule until a Warrant Officer has completed two years' service since his last return to duty from furlough as a Non-Commissioned Officer, otherwise he can only be granted leave under Note 2 to Rule VI.

NOTE 4.—An officer electing these regulations and having furlough to his credit under previous rules, forfeits such furlough absolutely, he being required to serve five years from date of such election to entitle him to one year's furlough,

unless he be sick furlough. An officer similarly circumstanced, but having furlough to his debit, is equally with the others entitled to take one year's furlough five years after electing the new rules.

Any officers in civil employment declared by the Government of India to be under Civil Leave rules shall not be under these rules.

NOTE.—These regulations are not applicable to Commissioned Officers employed in the Public Works Department, but they are applicable to Departmental Officers with honorary rank and Warrant Officers so employed.

* * The last pay certificate issued to an officer to whom furlough or leave has been granted shall state the pay to which, under Rule V, he is at that date entitled in respect to the office he is holding, noticing the date, if any fixed, at which he will vacate it.

SUBSIDIARY RULES.

I. No "extra or special allowances" drawn by an officer, which are now excluded from the account in calculating furlough pay under the rules of 1868, can be reckoned in calculating furlough pay under these rules (Rule V).

II. The Government of India, or His Excellency the Commander-in-Chief in India, or Lieutenant-Generals Commanding the Forces, in regard to officers serving directly under them, shall be held to be the "local authorities" named in Rule X.

III. Pending further orders, a Staff Officer granted leave under Rule X shall receive, as heretofore, the pay of his rank, and half the staff salary of his appointment during such leave; but full staff salary may be allowed him for the first sixty days (as now during Privilege Leave) when he makes approved arrangements for the performance of his duties during that period. In such cases the G. O. granting the leave must state that the first sixty days are to be on full staff pay.

The leave up to sixty days in each year on full staff pay under the foregoing rule may be taken either for the full time or by instalments, in the same way as Privilege Leave under other furlough rules is taken, the condition that six months must elapse between the return of an officer to duty and the grant of a fresh period of leave not being enforced in respect of such leave of absence.

NOTE 1.—Privilege Leave for 90 days, after 33 months' duty, which may be spent anywhere in or out of India, is admissible to Commissioned and Warrant Officers under these rules; but to claim the privilege it shall be necessary for an officer to show that he has had no leave on full Indian pay and allowances for 33 months previous to the date of his application, and that he has made satisfactory arrangements for the performance of his duties during his absence, at no additional cost to the State. If leave for a shorter period than 90 days is taken, the balance is forfeited.

NOTE 2.—Officers are not required to report themselves to the India Office should they go to England; but it will be incumbent on them to keep their departmental superiors in India acquainted with their address.

NOTE 3.—No furlough or leave out of India, if exceeding six months, can be counted as part of the required 33 months' duty; but an officer who may have 33 months' service at credit before proceeding on such furlough or leave (in excess of six months) may be allowed to take accumulated Privilege Leave on his return, if he can be spared.

NOTE 4.—Warrant Officers proceeding out of India on Privilege Leave under Note 1 must deposit the amount of their return passage money, or give security for the payment of the same.

NOTE 5.—General Officers Commanding Divisions, Districts, and Brigades, are not eligible for the 90 days' Privilege Leave referred to in the above Note 1.

NOTE 6.—The "Staff Officers" referred to in the above Rule III apply to regimental as well as Departmental Staff.

N.B.—It is distinctly to be understood that the rule regarding the pay to be drawn on leave in any way that the Government of India may deem expedient.

SUPPLEMENTARY REGULATIONS FOR MILITARY OFFICERS IN CIVIL EMPLOY:—

I. Any officer now in civil employ, who is subject to the Military Furlough Regulations of 1854 or 1868, shall remain so subject.

II. Any Military Officer who may hereafter enter civil employ, who is not already subject to the Military Furlough and Leave Rules of 1875, shall remain subject to the Rules applicable to him when he enters civil employ.

NOTE.—An officer referred to in Rules I and II cannot elect the Military Furlough and Leave Rules of 1875, so long as he continues in civil employ.

FURLOUGH RULES OF 1875—continued.

III. Any officer who may enter civil employ, who is already subject to the Military Furlough and Leave Rules of 1875, shall be subject to the rules in the Civil Leave Code applicable to covenanted civil servants, both as regards furlough and leave taken out of India and in India.

IV. If an officer, who has been subject to the rules in the Civil Service Regulations under the third of these rules, is again employed in the Military Department, and so again becomes subject to the Military Furlough and Leave Rules of

1875, any furlough or special leave taken by him under the Civil Service Regulations will be treated in calculating the furlough admissible to him under the said Military Rules as if it had been furlough taken under the said Military Rules. Privilege Leave taken under the Civil Service Regulations will be treated as if it had been leave taken under the 10th Military Rule. Subsidiary or Examination Leave taken under the Civil Service Regulations will not affect the claims of such an officer under the Military Furlough and Leave Rules.

Temporary Half Pay.

An officer placed on temporary half pay at the recommendation of the Medical Board of the India Office will be examined by the same Board as to his fitness to return to duty every two years, and if still reported unfit at the third examination, that is, after being six years on the temporary half-pay list, he will be transferred to the retired list on permanent half pay, or on pension if entitled thereto. An officer reported to be unfit at the commencement of the second period, *i.e.*, after two years on half pay, may, however, be permitted voluntarily to retire on permanent half pay or pension.

An officer unable to appear before the Medical Board at the stated times will be required to furnish a certificate, signed by two medical men, as to his inability. An officer who is continuously unable to appear will be retired permanently after six years without further report.

Officers who, in view to being restored to the active list, may wish to appear before the Board

at other times than those specified, may be permitted to do so. Officers ordered periodically to appear before the Board will receive their travelling expenses and lodging allowance on the War Office scale, but those appearing at other times, at their own wish, must do so at their own expense.

If the removal to half pay was in consequence of ill-health contracted in the performance of military duty, time on temporary half pay not exceeding one year is allowed to reckon as service for pension, and, after restoration to full pay, for promotion also; but an officer cannot be promoted while on the half-pay list. Transfer of an officer to temporary half pay involves the vacation of his regimental or other appointment.

An officer on temporary half pay must not proceed beyond the limits of the United Kingdom without the special permission of the India Office.

INDIA OFFICE.
April, 1901.

Retirement.

Officers* are subject to transfer to the retired list on attaining the following ages:—

	Years.
Lieutenant-Colonels	55
Colonels	57
Major-Generals	62
Lieutenant-Generals	67
Generals	67

A Colonel, who on attaining the age for transfer to the retired list may hold the temporary rank of Major-General, is retained on the effective list until he ceases to hold such rank or attains the age of 62 years, whichever may first happen.

General Officers are also subject to compulsory retirement after being unemployed continuously for three years.

General Officers on retirement will receive pensions at the following rates:—

	Yearly.
Generals	1,000
Lieutenant-Generals	900
Major-Generals	800

Other officers receive pensions at the following rates:—

	Yearly.
After 20 years' service for pension ...	250
" 24 " " " " " " " " " "	365

	Yearly.
After 26 years' service for pension ...	432
" 28 " " " " " " " " " "	500
" 32 " " " " " " " " " "	700

An officer who has become incapacitated for further service in India on account of unfitness caused by duty, military or civil, may, after he has been two years on the temporary half-pay list, be granted an invalid pension according to the following scale:—

	Per annum.
After 15 years' pensionable service ...	150
" 16 " " " " " " " " " "	170
" 17 " " " " " " " " " "	190
" 18 " " " " " " " " " "	210
" 19 " " " " " " " " " "	230

Service for pension reckons from date of arrival in India with the addition of service out of India before joining the Indian Army to an extent not exceeding two years in any case.

The one year's seniority which may be granted to a university candidate for the Army, who has graduated with first-class honours, does not reckon as service for Indian pension.

* For officers appointed before 1st July, 1881, see Regulations for the Transfer to the Unemployed Supernumerary List on next page.

INDIAN ARMY—continued.

RETIREMENT—continued.

Time on half pay not exceeding one year is allowed to reckon as service for pension in the case of an officer placed on half pay on account of medical unfitness caused by duty, military or civil.

After being six years on temporary half pay, officers unfit for restoration to the effective list are transferred to the retired list on permanent half pay unless entitled to pension. After two years on half pay, an officer unfit for duty may voluntarily retire on half pay.

Officers in civil employ struck off the effective list of the army after 10 years' absence from military duty retain their claims to pension under military rules.

A retired officer is permitted, under certain conditions, to commute a portion not exceeding one-third of his pension. The commutation may take place on retirement, or at any time subsequent thereto. (See page 344.)

Retired officers are liable to be recalled to service in time of emergency.

Regulations for the Transfer to the Unemployed Supernumerary List.

1. Officers who were appointed to the Indian Army or the Indian Staff Corps before the 1st July, 1881, are transferred to the Unemployed Supernumerary List, on attaining the following ages:—

Lieutenant-Colonels...	55 years.
Colonels ...	57 "
Major-Generals ...	62 "
Lieutenant-Generals...	67 "
Generals ...	

2. A Colonel, who on attaining the age for transfer may hold the temporary rank of Major-General, is retained on the effective list until he ceases to hold such rank or attains the age of 62 years, whichever may first happen.

3. General officers are also transferred to the

Unemployed Supernumerary List after the following periods of non-employment:—

A General or a Lieutenant-General who attained the latter rank before the 1st January, 1901, and a Major-General who was promoted to that rank before the same date, after being unemployed for five years continuously since promotion to Major-General, or after being unemployed for seven years continuously from date of last employment as Colonel.

Other General Officers after being unemployed continuously for three years.

4. In special cases the transfer of officers to the Unemployed Supernumerary List may be delayed, or they may be temporarily brought back from it. Under either of these circumstances an officer would be supernumerary on the effective list.

FAMILY PENSIONS.

The claims to pension of the widows and families of officers of the Indian Army are treated under the provisions of such Royal Warrant regulating the grant of pension to the widows and families of officers of H.M. British Forces, as may be in force for the time being.

The following are the rates of ordinary pension:—

	Pension to Widow.	Compassionate allowance to each child.
	Yearly.	Yearly.
General Officer, including	£	£
Brigadier-General ...	120	20
Colonel ...	100	16
Lieutenant-Colonel ...	90	16
Major ...	70	14
Captain ...	50	12
Lieutenant ...	40	10

with increased pensions in the cases of the widows and children of officers who have been killed in action or have died of wounds or illness contracted on field service.

The compassionate allowance of a son ceases at 18 years of age, and that of a daughter at 21 years of age, or at the expiration of the year

commencing on the 1st April in which the son is otherwise previously provided for or the daughter is married.

Widows and families are also entitled to pensions under the Indian Military Service Family Pension Regulations, for which all officers must subscribe as a condition of their appointment to the Indian Army.

The following are the rates of widows' pension under these regulations, which will be found on pages 348-354:—

	Yearly
Officers of 31 years' service from date of first commission*	£ 160
Officer of 26 years' service from date of first commission†	130
Officer of 18 years' service from date of first commission†	100
Officer of 9 years' service from date of first commission†	70
Officer under 9 years' service from date of first commission	40
Children's pensions (all ranks alike) dependent on age:—	
From 10½ to 45½ per annum.	

Pensions to sons cease at 21 years of age, to daughters on marriage.

* If subscribed for. Subscription for this pension is voluntary.

† If subscribed for. No officer is obliged to subscribe for these pensions who has not attained the rank of Lieutenant-Colonel, Major, or Captain respectively.

SALARIES OF THE ORDNANCE DEPARTMENT.*

Officers of the Royal Artillery.		For any month.	
		Rupees.	
Director-General of Ordnance in India	...	2,500	Consolidated.
Inspector-General of Ordnance	...	2,000	
Deputy Director-General of Ordnance	...	800	
Deputy Inspector-General of Ordnance	...	700	
Assistant Director-General of Ordnance	...	600	
Deputy Assistant Director-General of Ordnance	...	300	In addition to Indian Pay of rank and branch.
Assistant Inspector-General of Ordnance	...	300	
1st Class Ordnance Officer	...	600	
2nd " " "	...	500	
3rd " " "	...	400	
4th " " "	...	300	In addition to Indian Pay of rank and branch and Staff Pay of Class.
5th " " "	...	250	
Superintendents of Factories	...	600-800	
Proof Officer, Balasore	...	100	
Assistant Superintendents of Factories	...	The Staff Pay of their Classes as Ordnance Officers.	In addition to Indian Pay of rank and branch.

INDIAN REGIMENTAL PAY AND ALLOWANCES (BRITISH ARMY).*

	Pay and Indian Allowance.		
	R.	A.	P.
<i>Horse Artillery and Cavalry.</i>			
Brevet Colonel and Lieutenant-Colonel	1,037	0	0
Major of Horse Artillery, and of Cavalry after 2 years' service as such	809	6	4
Major of Cavalry under 2 years' service as such	691	1	0†
Major of Cavalry, appointed second-in-command of a regiment, in addition to pay as Major	50	0	0
Captain	473	0	4
Lieutenant	395	4	0
Second Lieutenant	250	10	4
<i>Field and Garrison (A) Artillery and Engineers (B).</i>			
Lieutenant-Colonel	1,002	4	0
Major	759	3	0
Captain of Engineers	433	10	0
Captain of Artillery	417	7	8
Lieutenant	265	12	0
Second Lieutenant	213	5	0
<i>Infantry.</i>			
Brevet Colonel and Lieutenant-Colonel	1,002	4	0
Major after 2 years' service as such...	759	3	0
Major under 2 years' service as such	640	14	0†
Major appointed second-in-command of a battalion, in addition to pay as Major	30	0	0
Captain	415	6	0
Lieutenant	256	10	0
Second Lieutenant	202	12	5

* For the present sterling equivalents of the rates specified see page 258.

(A) With Armament pay (Rs. 40-100) in addition for Garrison Artillery.

(B) With Engineer Pay (Rs. 100-300) and Command or Charge Pay (Rs. 50-800), in addition when employed on Military Works' Services.

† Includes Horse Allowance for one horse.

INDIAN MEDICAL SERVICE.

Various Regulations.

1. This memorandum is based on the regulations in force at the present time. They are subject to any alterations that may be determined on.

PASSAGE TO INDIA.

2. Officers on appointment are, when possible, provided with passage to India by troop transport private steamer, or a passage allowance granted, if preferred.

3. Any officer who may neglect or refuse to proceed to India, if ordered to do so, within two months from the date of terminating his course of instruction, or within 14 days of the termination of his hospital appointment if the Secretary of State for India has permitted him to hold one, will be considered as having forfeited his commission, unless special circumstances shall, in the opinion of the Secretary of State in Council, justify a departure from this regulation.

PAY PREVIOUS TO ARRIVAL IN INDIA.

4. The rate of pay drawn by Lieutenants of the Indian Medical Service previous to arrival in India is laid down in paras. 11, 12, and 13 of the regulations on page 245. A Lieutenant who is detained by illness in this country will be paid at the rate of £250 a year from the date on which he would otherwise have embarked until the date of embarkation, and at the rate of 14s. a day during the voyage to India.

Pay under the regulations referred to above is issued in this country up to the date of embarkation, and an advance of two months' pay at the same rate is also made prior to embarkation, which is adjusted in India in accordance with the rate laid down in para. 16 below.

(For rates subsequent to their landing in India, see paras. 16, 17, and 18 below.)

GRADES AND PRECEDENCE.

5. The grades of Officers in the Indian Medical Service are six in number, viz.:—

- | | |
|---|----------------|
| 1. Surgeon-General (ranking as Major-General*). | 4. Major. |
| 2. Colonel. | 5. Captain. |
| 3. Lieutenant-Colonel. | 6. Lieutenant. |

PROMOTION.

6. A Lieutenant's Commission dates from the day on which the result of the examination at which he is admitted is announced.

7. A Lieutenant may be promoted to Captain on completion of three years' full-pay† service from date of first Commission, but after completing 18 months' service and before promotion to the rank of Captain, he will be required to pass an examination in military law and military medical organization, the result of which may affect his promotion.

8. A Captain is promoted to Major on completion of 12 years' full-pay† service, but this promotion is accelerated by six months in the case of Officers who fulfil certain specified conditions.

9. A Major is promoted to Lieutenant-Colonel on completion of 8 years' full-pay† service in the rank of Major.

10. All promotions from the rank of Lieutenant-Colonel to that of Colonel, and from the rank of Colonel to that of Surgeon-General, are given by selection for ability and merit.

11. On appointment as Honorary Physician or Honorary Surgeon to His Majesty an Officer below the rank of Colonel is promoted to that rank, remaining supernumerary until absorbed.

12. For distinguished service in the field an Officer of the Indian Medical Service may receive substantive or brevet promotion.

* The Director-General, Indian Medical Service, will rank either as Major-General or Lieutenant-General, as may be decided in each case by the Secretary of State for India in Council.
† See, however, para. 41.

INDIAN MEDICAL SERVICE—continued.

TENURE OF OFFICE IN ADMINISTRATIVE GRADES.

13. The tenure of office of Surgeon-Generals and Colonels is limited to five years.

14. Colonels, if not disqualified by age, are eligible either for employment for a second tour of duty in the same grade, or for employment in the higher grade of Surgeon-General by promotion thereto.

15. Absence on leave in excess of eight months during a five years' tour of duty involves forfeiture of appointment.

PAY AND ALLOWANCES.*

16. The following are the monthly rates of Indian pay drawn by Officers of the Indian Medical Service from the date of their arrival in India:—

Rank.	Unemployed Pay.	Grade Pay.	Staff Pay.	In Officiating Medical Charge of a Regiment.	In Permanent Medical Charge of a Regiment (i.e. Grade Pay + Staff Pay).
Lieutenant	Rs. 420	Rs. 350	Rs. 150	Rs. 425	Rs. 500
Captain	475	400	150	475	550
„ after 5 years' service	475	450	150	525	600
„ after 7 years' service	—	500	150	575	650
„ after 10 years' service	—	550	150	625	700
Major	—	650	150	725	800
„ after 15 years' service	—	750	150	825	900
Lieutenant-Colonel	—	900	350	1,075	1,250
„ „ after 25 years' service	—	900	400	1,100	1,300
„ „ specially selected for increased pay†	—	1,000	400	1,200	1,400

NOTES.—a. Unemployed pay is drawn by Officers of less than 7 years' service who are not holding officiating or substantive charge of native regiments. Officers of more than 7 years' service draw grade pay alone when unemployed. Staff pay is the pay of a command and is drawn in addition to grade pay.

b. Horse allowance is granted to Officers in substantive charge of cavalry regiments at the rate of Rs. 90 a month to Lieutenant-Colonels and Majors, and Rs. 60 a month to Captains and Lieutenants.

17. The principal administrative appointments are held by Colonels and Surgeon-Generals on the following consolidated salaries:—

Colonel, 16 (some in civil employ), from Rs. 1,800 to Rs. 2,500 per mensem.	
Surgeon-General	1 @ Rs. 2,200
„	2 @ Rs. 2,500
„ (the Director-General I.M.S.)	1 @ Rs. 3,000

18. Specialist pay at the rate of Rs. 60 a month is granted to officers below the rank of Lieutenant-Colonel who may be appointed to certain posts.

* Note to paras. 16 to 20.—Under present arrangements, officers of the Indian Medical Service who are not statutory natives of India receive exchange compensation allowance, to compensate them for the fall of the value of the rupee. The allowance consists of an addition to their salaries (subject to certain limitations) equal to half the difference between their salaries converted at (1) 1s. 6d. the rupee, and (2) the standard Government rate, which has been fixed at 1s. 4d. the rupee until further notice. (See note on page 258.)

For the present sterling equivalents of the salaries specified see page 258

35. A Colonel is entitled, after three years' active employment in that appointment, to retire upon a pension of £125 per annum, in addition to the pension to which he may be entitled under the above scale, and after five years of such employment on an additional pension of £250 in all.

COMMUTATION OF PENSIONS—continued.

warded to the Standing Medical Board at the India Office.

5. The Board will require the officer to give such information as to his health and habits as is usual in the case of persons proposing to assure their lives in assurance companies, and he will be required to submit himself for personal examination by the Board at the India Office.

6. An officer in India desirous of commuting must address the authorities in that country. He will be required to go through similar forms. Boards, which will when practicable be pre-

sided over by the Chief Medical Administrative Officer of the Government, being formed in the Presidency towns of Calcutta, Madras, and Bombay, under orders of the respective Governments.

7. The basis of commutation, subject to an addition of years of age in the case of impaired lives, shall be the following table, the age of the officer being reckoned at the age he will attain on the birthday next succeeding the date upon which the capitalized sum will become payable—

Age next Birthday.	Number of Years' Purchase.	Present Value of the Annuity of £100.	Age next Birthday.	Number of Years' Purchase.	Present Value of the Annuity of £100.
		£ s. d.			£ s. d.
21	15'00258	1,500 5 2	51	11'21356	1,121 7 1
22	14'96111	1,496 2 3	52	10'98143	1,098 2 11
23	14'92519	1,492 10 5	53	10'75133	1,075 2 8
24	14'88969	1,488 19 5	54	10'52560	1,052 11 3
25	14'85191	1,485 3 10	55	10'30351	1,030 7 0
26	14'80890	1,480 17 10	56	10'08363	1,008 7 3
27	14'74746	1,474 14 11	57	9'86670	986 13 5
28	14'67951	1,467 19 0	58	9'64896	964 17 11
29	14'60551	1,460 11 0	59	9'42649	942 13 0
30	14'52581	1,452 11 8	60	9'19800	919 16 0
31	14'44054	1,444 1 1	61	8'95666	895 13 4
32	14'35005	1,435 0 1	62	8'70132	870 2 8
33	14'25257	1,425 5 2	63	8'43435	843 8 8
34	14'14731	1,414 14 8	64	8'16571	816 11 5
35	14'03442	1,403 8 10	65	7'89583	789 11 8
36	13'91478	1,391 9 7	66	7'62437	762 8 9
37	13'79016	1,379 0 4	67	7'37082	737 1 8
38	13'66060	1,366 1 2	68	7'11881	711 17 8
39	13'52738	1,352 14 9	69	6'86850	686 17 0
40	13'38854	1,338 17 1	70	6'62170	662 3 5
41	13'24313	1,324 6 3	71	6'38068	638 1 4
42	13'08568	1,308 11 4	72	6'14448	614 8 11
43	12'92050	1,292 1 0	73	5'90561	590 11 3
44	12'74483	1,274 9 8	74	5'65540	565 10 10
45	12'55834	1,255 16 8	75	5'39538	539 10 9
46	12'36096	1,236 1 11	76	5'12566	512 11 4
47	12'14690	1,214 13 10	77	4'81532	481 10 8
48	11'92339	1,192 6 9	78	4'50565	450 11 3
49	11'69128	1,169 2 7	79	4'20762	420 15 3
50	11'45362	1,145 7 3	80	3'91477	391 9 6

8. The commutation having been sanctioned, the applicant will be informed, and will have the option of withdrawing his application within one month after receiving notice.

9. If the applicant shall not withdraw his application within that period, the decision will be considered final, and the commutation of pension will take place absolutely.

10. The capitalized sum will be payable in India if the commutation is effected there; otherwise it will be payable in England. Payment will be made at the expiration of one month, from the date of the commutation being sanctioned. In each case the officer's pension will be issued in full up to the date of payment

unless any delay has been caused by the officer's own fault or that of his agents.

11. In any case in which a pensioner shall accept public employment, involving the withholding of pension, a deduction will be made from the salary payable to him equal to the amount which would have been abated from the pension if it had not been commuted, and in the event of his becoming entitled to a pension in respect of such employment, the amount of such pension granted to him shall not exceed the amount which he might have received had his pension not been so commuted.

1st May, 1906.

Instruction of Officers.

Memorandum relating to Classes of Instruction which Officers of the Indian Army are permitted to attend while on leave in England.

1. An officer of the Indian Army who is desirous of joining any classes of instruction while on leave in England must apply in writing to the Under Secretary of State for India, India Office, London, S.W. Applicants will be informed of their appointment to a class shortly before the date fixed for its assembling. Extension of leave will not be granted to enable an officer to undergo instruction or to complete a course.

2. Officers attending classes of instruction are granted lodging allowance when quarters are not provided, servants' allowance when a servant is not provided, and mess allowance when required to contribute to a mess. Neither servants' allowance nor mess allowance, however, can be drawn in combination with lodging allowance, except in the case of officers under instruction at the School of Mounted Infantry, Aldershot.

3. These allowances are granted at the following rates:—

Lodging allowance for a field officer	8s. a day.
Lodging allowance for a captain	6s. "
" " " subaltern	4s. "
Servants' allowance	3s. "
Mess allowance	10s. a month.

To enable an officer to receive any of these allowances, he must send to the India Office,

on completing the course, his certificate of qualification (which will be returned), and also a certificate signed by competent authority, stating the dates from and to which he was under instruction, and showing that he was not provided with quarters or with a servant, or that he was required to contribute to a mess, as the case may be.

No travelling or other allowances, beyond the above, are granted.

4. On joining a class of instruction an officer must take his uniform with him.

5. Special attention is directed to the following G.O.C.C., dated 15th January, 1887:—

"As great inconvenience and unnecessary trouble has been caused by officers of the Indian Army on furlough in England withdrawing from classes of instruction which they have applied for permission to join, and to which, after correspondence between the India Office and the War Office, they have been duly appointed, it is notified that those who have received permission to join schools or classes of instruction in England will not, except under very special circumstances, be allowed to withdraw their names."

INDIA OFFICE,
May, 1907.

INDIAN STAFF COLLEGE.

Regulations for Admission.

The Indian Staff College is maintained for the purpose of training officers of both the British and Indian Services for employment on the Staff in war and in peace.

The College is open to officers of all arms on the Indian establishment, except officers of the Army Service Corps attached to the Supply and Transport Corps for fixed periods. The course commences in February of each year, and lasts for two years. The examination for admission, which is held in December, will take place in India only. Twenty-four vacancies are filled by competition and by nomination, annually, of which approximately one-third will be allotted to the British and two-thirds to the Indian Service. Not more than two officers of the Royal Artillery and one officer of the Royal Engineers will be included in this number. There will be no limit to the number of officers permitted to compete, but so far as admission by competition is concerned, only one officer of any regiment of British Cavalry or battalion of British Infantry will belong to the College at one time; an exception to this rule may, however, be made when an officer has been unable to complete the course within the prescribed period. The right of nominating officers to the

Staff College is vested in His Excellency the Commander-in-Chief, and is unrestricted.

The qualifications required from candidates will be those laid down in King's Regulations, for officers entering the Staff College, Camberley. Attachment to the Staff for one month as required by these Regulations, will be requisite.

Applications to compete for admission will be submitted on Indian Army Form X-1837, a note being made thereon whether the applicant is married or single, and if the former, whether accommodation for the wife is required at Quetta. Applications will be forwarded through General Officers Commanding, Brigades and Divisions, to the Chief of the Staff, Army Head Quarters. No application will be attended to which does not reach the office of the Chief of the Staff, complete and correct, by the 1st November.

The syllabus of examination is notified from time to time in India Army Orders. The examination consists of two parts, one obligatory, the other voluntary.

Every candidate will be required to qualify, i.e., to obtain '5 in each of the obligatory papers. The voluntary subjects may be taken at the option of the candidate. The marks gained therein, added to the marks gained in obligatory

INDIAN STAFF COLLEGE—*continued*.

subjects, will be reckoned in determining his position in the list of competitors; but an aggregate of 2,500 marks will be required for qualification. Handwriting not easily legible will disqualify.

Students at the Indian Staff College belonging to the Indian Army, and to British corps which may have quitted India, will be seconded in their regiments, but students belonging to the British Service whose corps are on the Indian establishment will not be seconded. Officers of the British Service will receive Indian pay of rank; and officers of the Indian Army, regimental or departmental pay of rank and full staff pay of their permanent appointments. Officers of Royal Engineers serving with corps of Sappers and Miners, will receive Indian pay of rank and full Staff pay of their permanent appointments; other officers of Royal Engineers will draw Indian pay of rank and Engineer and charge pay.

Adjutants and Quartermasters must vacate

those appointments, with effect from the date of joining the College.

All officers will be required to be in possession of two horses or ponies while at the College, and such of them as are not otherwise in receipt of horse allowance will receive it in addition at the rate of Rs. 30 per mensem for each horse or pony not exceeding two. Officers of British Cavalry will receive horse allowance for only two horses or ponies while at the College.

No donation or subscription will be required, except that officers will pay to the College Mess the subscription which they would pay to their regiments if present with them. While at the College they will not be required to pay any subscriptions to their regiments.

Any officer recommended by the Commandant and the Military Board for removal in consequence of marked deficiency or neglect, or as unlikely to make an efficient Staff Officer, may be required to withdraw.

Regulations regarding the Grant of Study Leave to Officers of the Indian Medical Service.

1. Extra furlough for the purpose of study may be granted to officers of the Indian Medical Service on the recommendation of the Director-General, Indian Medical Service.

2. The period of such Study Leave will be calculated at the rate of one month for each year of service, up to a total of 12 months in all, during an officer's service.

3. Study Leave may be taken at any time, but will not be granted more than twice in the course of an officer's service.

4. The minimum period of study which will render an officer eligible for Study Leave shall be two months.

5. The minimum period of leave granted solely as Study Leave shall be six months. Time spent on the journey to and from India by an officer whose Study Leave is not combined with any other kind of leave, will reckon as Study Leave, but the allowance specified in Rule 10 will be granted during the period of study only.

6. Study Leave can be combined with any other kind of leave, provided the period occupied in study is not less than two months, and, in the case of leave on medical certificate, provided that the medical board at the India Office certifies that the officer is fit for study. In the case, however, of officers in military employment, Study Leave cannot be taken in continuation of the combined privilege leave and furlough admissible under the terms of India Army Order No. 64 of 1904, if the total period would thereby exceed eight months, but Study Leave may be so taken provided such leave is for not less than two months and the total period of combined leave, privilege, furlough and Study Leave does not exceed eight months; this limitation to eight months does not, however, apply in the case of Study Leave combined with

privilege leave alone. The total period of absence from duty in India, in the case of officers under the Leave Rules of 1886 for the Indian Army, will be strictly limited to two years.

7. Except as provided in Rule 8 all applications for Study Leave shall be submitted, with the audit officer's certificate, to the Director-General, Indian Medical Service, through the prescribed channel, and the course or courses of study contemplated and any examination the candidate proposes to undergo shall be clearly specified therein.

8. Officers on furlough who wish to have part of their furlough converted into Study Leave should address the Under Secretary of State, India Office, and should furnish a statement showing how it is proposed to spend the Study Leave.

9. An officer who is at home on combined leave may be permitted to commence a course of study before the end of his privilege leave, and to count the period so spent as part of his Study Leave, without forfeiting his privilege leave allowances during such period.

10. During the course of study lodging allowance at the rate of 8s. a day for a field officer, 6s. for a Captain, and 4s. for a Lieutenant will be granted. It is to be understood that in order to qualify for the grant of Study Leave or for the receipt of Lodging Allowance, a definite course of study at a recognised institution, which will occupy the time of the officer for five or six days a week, must be pursued. This allowance will not be admissible to an officer who retires from the Service without returning to duty in India after a period of Study Leave.

11. An officer in civil employ will be entitled to draw furlough pay at civil rates for a portion of his Study Leave equal to one-twelfth of his

STUDY LEAVE TO OFFICERS—*continued*.

service under civil rules, and for the remainder either (1) at the military rate, or (2) if furlough is due to him under civil rules, at the rate admissible to him under those rules; in the latter case a corresponding portion of the ordinary furlough earned under civil rules which is at his credit will be treated as if it had been earned under military rules.

12. On completion of study the certificates of examinations passed, or the certificates of special study, which must show the dates of commencement and termination of the course, with any remarks by the instructor, shall be forwarded to the Under Secretary of State, India Office, who will arrange for the transmission of copies of the documents to the Director-General, Indian Medical Service. Officers may also be

called upon to report themselves in person to the President of the Medical Board, India Office, on the conclusion of their course of study.

13. Study Leave will count as service for promotion and pension, but, except so far as it may be taken during privilege leave (see Rule 9), it will not count for furlough or any other leave. It will not affect any leave which may already be due to an officer; and will not be taken into account in reckoning the aggregate amount of furlough taken by an officer towards the maximum period of six years admissible under Article 299 of the Civil Service Regulations.

MILITARY DEPARTMENT,
INDIA OFFICE,
September, 1907.

ROYAL ENGINEERS.

Instruction at Chatham.

The regulations for the instruction at Chatham of continuous Indian Service officers are undergoing revision. For particulars of the course in 1908 application should be made to the Military Secretary, India Office.

Officers, not above the rank of Major, on leave in England, may be allowed to attend voluntary courses of instruction at Chatham,

with a view to qualifying for promotion, and courses in special subjects. Extensions of leave will not be granted for the purpose, and the period of instruction will not count as duty. Lodging allowance will be granted on the satisfactory completion of the course. For full particulars, application should be made to the Military Secretary, India Office.

MODERN LANGUAGES.

Regulations for the Study of Languages by Officers of the Indian Army in Military Employ* (including Officers of Royal Engineers).

1.† The Civil Service Commissioners hold examinations in London four times a year for the purpose of examining officers in any language, European or Oriental. The examinations commence on the third Tuesday in January, July and October, and on that Tuesday in April which first follows after the date on which Easter Sunday falls.

2.† The maximum number of marks obtainable at an examination in languages is as follows:—

Dictation	...	...	...	50
Translation from the foreign language into English	...	...	...	100
Translation from English into the foreign language	...	...	...	200
Writing an essay or letter and copying manuscript	...	...	...	150
Oral examination—Conversation, including reading manuscript at sight, and translation in writing from the foreign language into English, and from English into the foreign language, from extempore reading	...	...	...	300
Total maximum obtainable	...	...	...	800

3.† Officers who obtain 75 of the total marks will be noted in their record of service as "passed" in the language, and those who obtain 80 will be noted as "qualified to be Interpreters."

4. Officers on leave from India wishing to attend these examinations should apply in writing to the Under Secretary of State for India, India Office, on or before the following dates, after which no application will be entertained:—

For the January examination,	on 10th Dec.
" April "	on 23rd Feb.
" July "	on 10th June.
" October "	on 10th Sept.

As late withdrawals from these examinations entail considerable inconvenience, and involve some expense, officers who withdraw their names after the above dates will in each case be required to give their reasons for doing so.

5. No pecuniary or other reward is granted by the India Office to an officer who qualifies at these examinations to be Interpreter in any language but Russian.

* Officers of the Indian Army in civil or political employ (whether temporarily or permanently) are subject to the rules issued by the Government of India on 18th March, 1902, for members of the Civil Service.

† *Vide* King's Regulations, paras. 1198–1204.

MODERN LANGUAGES—continued.

Study of Russian.

6. An officer of not less than five and not more than eleven years' service, who proves his possession of a sufficient elementary knowledge of Russian by obtaining not less than 200 marks (25 of the total) at one of the above examinations, and who has in addition been the subject of a special recommendation (mentioned in paragraph 7) by the Government of India, may be permitted to proceed to Russia for a further course of study of the Russian language.

7. In order to procure the necessary special recommendation to be permitted to proceed to Russia, he should apply as early as possible beforehand through the proper regimental or other channel. The recommendation will not be given unless his Commanding Officer certifies that, by his intelligence, manners, and aptitude for acquiring a knowledge of foreign languages, he is likely to make a good interpreter. The recommendation, if granted, will be forwarded to the India Office by the Government of India, and its receipt will be notified by the India Office to the officer concerned.

8. After passing the elementary test, if he receives permission to proceed to Russia, he must start from England within a fortnight from the date of the India Office letter conveying such permission, unless specially authorised to defer his departure. He must on no account start for Russia until he has received a letter of instructions on the subject from the India Office, and communicated with the Director of Military Operations as therein required.

No officer on leave on medical certificate will be permitted to proceed to Russia on duty unless reported fit to do so by the India Office Medical Board.

9. On starting for Russia he may, if he requires it, be granted an advance of pay of the same amount as he would be entitled to receive if he were returning to India from leave, and such advance will be recovered by eight equal monthly instalments after his arrival in Russia.

10. On arrival in Russia he shall report to the India Office his address and the date of his crossing the Russian frontier. Any subsequent change of his address shall likewise be reported.

11. Every officer is expected to present himself for final examination twelve months after passing the elementary test, and of those twelve months at least ten must have been spent in Russia.

12. Two months before his final examination he shall notify to the India Office the address in

England to which the instructions as to time and place of examination should be sent by the Civil Service Commissioners.

13. On his return to England he shall report to the India Office in writing his arrival and on his return. If he left India on medical certificate, he shall apply for permission to appear before the Medical Board at the India Office. He shall not leave Russia, either temporarily or permanently, earlier than fourteen days before the final examination, without obtaining leave of absence for a definite period from the Military Secretary, India Office.

14. If he succeeds at the final examination in qualifying to be an Interpreter in the Russian language, he will be paid by the India Office a gratuity of £125, and a sum of £32 or £42 in respect of his travelling expenses to and from St. Petersburg or Moscow, as the case may be. He will also be granted a free passage from England effect* as an entitled passenger to England or to Russia when first proceeding there. No grant on account of travelling expenses will be made to an officer who fails to qualify to be an Interpreter; but he may earn the gratuity and travelling allowance by qualifying as an Interpreter at any subsequent examination.

15. If he succeeds in passing a further test five years after qualifying as an Interpreter he will be entitled to a further gratuity of £75.

16. Whether successful or not at the final examination, he shall rejoin in India within two months from the date on which it began, unless granted leave beyond that period. No leave for more than the two months will be allowed (except on medical certificate) without the previously obtained assent of the authority in India by which his original leave was granted.

17. He will be entitled to count as Indian duty for promotion and pension the period spent in Russia, and to draw for such period the equivalent, at the privileged rate of exchange, of the Indian pay and allowances of his rank, and the half staff salary of his substantive appointment; provided that if the sterling amount be less than his leave pay under the Leave Rules for the Indian Army, then leave pay shall be allowed. He will be considered as on leave before arrival in Russia, and from the date of quitting Russia until he rejoins his appointment in India under the conditions of para. 16. The period spent in Russia will not be considered as part of the two years' maximum absence from duty allowable under the Leave Rules for the Indian Army.

* *i.e.*, (1.) If he came to England from India at his own expense, he will receive, as passage allowance, a return fare at the current rate of the British India Steam Navigation Company.

(2.) If he came to England from India as a not-entitled passenger on a transport, he will receive a refund of his messing charges and an entitled passage to India.

(3.) If he went from India direct to Russia, he will receive a single fare at the British India Steam Navigation Company's rate from the port of embarkation to port of disembarkation in Persia, a sum in respect of his travelling expenses from that port to St. Petersburg or Moscow, as the case may be, a sum of £16 or £21 in respect of his travelling expenses from St. Petersburg or Moscow to London, and an entitled passage from England to India.

In any of the three cases he will be entitled to receive, after returning to India, his travelling expenses from his station to the port of embarkation before starting for England.

MODERN LANGUAGES—continued.

18. In the case of any officer of the Indian Service at the Staff College wishing to proceed to Russia to study the language after the termination of the Staff College course, he should apply through his Commanding Officer in India for the special recommendation (referred to in para. 7) four months before leaving the Staff College.

19. On receipt of the special recommendation of the Government of India, the India Office will grant the officer leave (if admissible to him under the regulations to which he is subject) to remain in England until the result of the first examination in Russian held after the date of his leaving the Staff College is known. Should he fail to pass the elementary test, he will be required to rejoin his appointment in India within two months from the date on which the result is known; should he succeed, he will come under the same conditions as other officers on leave permitted to proceed to Russia.

20. Officers coming under para. 19 will be

SUPPLEMENTARY RULES.

Not more than 15 officers altogether of the Indian Army and Indian Medical Service in Military employ will be allowed to proceed on duty to Russia in any official year, whether they have passed the test at the examinations in London or in India.

If more than 18 months have elapsed since an officer passed the test, he will be required to undergo a fresh examination before receiving permission to proceed to Russia.

Half-yearly examinations in India are held in January and July, and the names of the officers who are recommended by the Government of India for permission to proceed direct from India to Russia will be communicated to the India Office as soon as the result of the examina-

tion is known. The names of the officers who are finally selected will be communicated by the India Office to the Government of India, who will give authority to each officer to take up his residence in Russia, to which country he should proceed about May or November, so as to be on the same footing as the officers of his batch who proceed from England.

21. If an officer on combined leave attends the preliminary examination in Russian in October, fails to qualify, and arrives in India after the expiration of his leave, he is required to refund the difference between privilege leave pay and ordinary leave pay for the privilege leave portion of his combined leave.

22. When a Russian Interpreter appointed as above is on leave in England, he has the option of proceeding to Russia to keep up his knowledge of the language; and, provided that he remains in Russia at least two months, he will, on his return to London, receive a sum of £32 or £42 in respect of his travelling expenses to and from St. Petersburg or Moscow, as the case may be, and, if desired, he will have his leave extended by two months without prejudice to the advantages accruing under the rules relating to combined leave, if on combined leave.

The passport of an officer proceeding direct from India to Russia will be issued either by the Governor-General of India or by the Governor of Madras or of Bombay. The necessary ~~visa~~ should be procured by the officer at Tehran, or any other place on the route where there is an accredited Russian agent.

INDIA OFFICE, October, 1907.

THE INDIAN MILITARY SERVICE FAMILY PENSION REGULATIONS.

The following regulations are designed to secure suitable provision for the widows and orphans of officers of the Indian Army, officers of the Indian Medical Service, and Chaplains on the Indian Establishment, not being subscribers to the late Military and Medical Funds; also officers and engineers of the Royal Indian Marine, and continuous service Royal Artillery and Royal Engineer officers who elect to subscribe.

Such pensions and compassionate allowances as are, by Royal Warrant, granted to the widows and families of British military officers, are already granted, from Indian revenues, to the widows and families of military officers in the service of the Government of India, who are excluded from the advantages of the late Military and Medical Funds; and it is to be clearly understood that the Government of India does not intend by these present supplementary regulations to sanction any further expenditure for this object from the Indian revenues. On the other hand, the Government of India does not, of course, wish that the Indian revenues should in any way profit by these regulations.

The Secretary of State for India in Council has reserved to himself the absolute right to regulate from time to time the contributions to be required from officers, in accordance with these principles, under these regulations, and to make any alterations in the regulations themselves that may appear to him equitable: provided always, that the scale of pensions fixed thereby shall not be reduced in the case of actual incumbents. The Secretary of State in Council will endeavour to adjust the contributions to be levied from officers exactly, so that they shall neither be too large nor too small to supply the pensions provided for by these regulations. But if it should appear on experience that they have been fixed too low, the Government will not require any supplementary retrospective payments; and if they are found to have been fixed too high, no claim to refund will be admitted.

No insurance fund is established by these regulations. The contributions will be credited and the pensions charged directly to the Indian revenues as military receipts and charges. But in order to adjust the rates of contribution from time to time to what is necessary to supply the

INDIAN MILITARY SERVICE FAMILY PENSION REGULATIONS—continued.

pensions provided for by these regulations and no more, a separate *pro forma* account will be kept of all contributions levied and all payments made under these regulations, and of the interest which would have been allowed upon such contributions if a mutual insurance fund had actually been established.

In accordance with the principle announced in this notification, that the Government does not intend that the pensions provided by these regulations shall be any charge to the Indian revenues, the rates of interest and of exchange with England, to be allowed in this *pro forma* account, will be the rates which may be fixed from time to time by the Secretary of State in Council upon a consideration of the market rates of the day.

All needful statistics of ages, births, deaths, and marriages will be carefully registered, and these statistics, with the *pro forma* accounts, will be submitted at such periods as may be

determined by the Secretary of State in Council to such actuary or actuaries as he may select, with instructions to investigate and ascertain whether the rates of contribution are such as will, at the rate of interest and exchange then to be reconsidered and refixed, supply the pensions payable under these regulations and no more. The expense of such actuarial inquiries and reports shall be debited in the *pro forma* accounts reported upon.

Upon the report of the actuary or actuaries, the Secretary of State in Council will order any necessary alterations in the rates of contribution. The report of the actuary or actuaries, with the orders of the Secretary of State in Council thereupon, shall be published in the *Gazette of India*, and any alteration ordered in the rates of contribution will take effect from the beginning of the month following the date of such publication. No retrospective adjustments will be

REGULATIONS FOR THE PROVISION OF PENSIONS FOR THE WIDOWS AND ORPHANS OF MILITARY, MEDICAL, MARINE, AND ECCLESIASTICAL OFFICERS IN THE SERVICE OF THE GOVERNMENT OF INDIA.

1. Pensions will be provided under these regulations for the widows and orphans of the following officers on the Indian Establishment, not being entitled to the benefits of any of the late Military and Medical Funds:—

Officers of the Indian Army.

Officers of the Indian Medical Service, including natives who avail themselves of the option given to them of becoming subscribers.

Chaplains, including probationary Chaplains.*

2. Any officer who has entered the service before the 1st January, 1873, may provide pensions for his family under these regulations or not, at his option. (See Appendix, Form A.)†

3. Every officer who enters the service on and after the 1st January, 1873, must, as a condition of his appointment, provide pensions for his family under these regulations.

4. Any officer with whom, by Regulation 2, it is optional to provide pensions for his family under these regulations, but who does not, before the 1st of July, 1873, intimate his intention to make such provision, will thereafter be allowed to do so only on production of a medical certificate of sound bodily health. An officer who does not, before the 1st of July, 1874, announce his intention to provide pensions for his family under these regulations will not be allowed to do so save under the special order of the Governor-General in Council.

5. For the purposes of these regulations officers are classed as follows (for Marine officers see 5B):—

Class I.—Lieutenant-Colonels in receipt of Colonel's allowances and Surgeon-Generals.

* A probationary Chaplain is required to subscribe, but in the event of his not being appointed a junior Chaplain unmarried of the amount of his contributions without interest.
† Officers who elect to become subscribers must pay their subscriptions and donations from the date of the establishment of the fund, with interest.

Class II.—Lieutenant-Colonels, Archdeacons, Colonels, and Lieutenant-Colonels of the Medical Service.

Class III.—Majors, Senior Chaplains, and Majors of the Medical Service.

Class IV.—Captains, Junior Chaplains, and Captains of the Medical Service who have served the Government of India for more than six years.

Class V.—Lieutenants, Captains of the Medical Service who have served the Government of India for less than six years, and Lieutenants of the Medical Service.

N.B.—Under India Army Order, No. 311, dated Simla, 13th July, 1904, officers of the Indian Army are now classified according to length of service, instead of according to rank, as follows:—

Class II.—Officers of 26 years' service from date of first commission.

Class III.—Officers of 18 years' service from date of first commission.

Class IV.—Officers of 9 years' service from date of first commission.

Class V.—Officers of under 9 years' service from date of first commission.

No officer will be compelled to subscribe in Classes II, III, or IV who has not attained the rank of Lieutenant-Colonel, Major, or Captain, as the case may be.

The above does not apply to officers of the Indian Medical Service or to Chaplains.

5A. Royal Artillery and Royal Engineer officers who have been selected or who have elected for continuous service in India have the option of subscribing under these regulations, in accordance with the conditions laid down in Army Regulations, India, Vol. I.

INDIAN MILITARY SERVICE FAMILY PENSION REGULATIONS—continued.

5B. Officers and engineers who entered the Royal Indian Marine prior to the 1st January, 1893, were allowed the option of subscribing under these regulations from that date. Those who elected to do so will not be permitted to discontinue their subscription so long as they remain in the service, neither will those who declined to subscribe be allowed at any future time to become subscribers.

Officers and engineers admitted to the Royal Indian Marine subsequently to the 1st January, 1893, must subscribe under these regulations as a condition of their appointment to the service.

Classification.

Class III.—First Grade Commanders.

Class IV.—Second and Third Grade Commanders and Chief Engineers.

Class V.—Lieutenants, Engineers, Sub-Lieutenants, and Assistant Engineers.

Any officer holding a first class port appointment, or the appointment of Deputy Director of the Royal Indian Marine, may at his option subscribe in the next higher class to that in which he is placed according to his grade as Commander, provided that such option is exercised within three months from the date on which the officer could first avail himself of it, and that arrears of subscriptions from that date, with interest, if any, are paid by the subscriber.

An officer who has elected to subscribe in a superior class will not subsequently be allowed to revert to a lower class.

6. The pensions provided under these Regulations are payable monthly in India, and quarterly in England, and to date of death.

7. The amounts of the pensions provided are as follows, in addition to any pensions or compassionate allowances granted under Royal Warrant.

TABLE I.—Pension to a Widow during Widowhood according to the Class of Her Husband at the time of his death.

	Class of Husband at Death.				
	I.	II.	III.	IV.	V.
Amount of pension to widow per annum	£ 160	£ 130	£ 100	£ 70	£ 40

TABLE II.—Pensions to the Orphan Children of all Classes alike.

	From birth till age of 6 years.	From age of 6 till age of 12 years.	From age of 12 till age of 21 years.	To females only from age of 21 years for life, or till marriage.
Amount of pension to each orphan per ann.	£ 10	£ 20	£ 30	£ 45

Note.—Annuitants residing in India may either receive their pensions in Indian currency at the official rate of exchange, or in England in sterling, but having once exercised the option any subsequent change can only be permitted at the commencement of the official year.

8. The pension of a minor orphan will be paid to his or her mother or other duly appointed or recognized guardian.

Contributions.

9. The contributions for pensions under these Regulations, and the pensions of widows, will be regulated by the class of the contributing officer. An officer cannot secure a higher pension for his widow by contributing as if he belonged to a higher class.

As an exception to this rule, an officer at the time of completing five years' service as a sub-

stantive Lieutenant-Colonel, or a medical officer who has not previously been promoted to the rank of Surgeon-General, but who has previously subscribed in Class II, and has completed 25 years' full pay service, or an Archdeacon who has completed five years' service as such (excluding any officiating period), and has attained the age of 49 years, has the option* of subscribing in Class I; also at any subsequent period during active service, on the production of a certificate of health signed by two qualified medical practitioners.

10. Contributions will be deducted by paymasters or other disbursing officers from the pay abstracts of officers contributing.

10A. The circumstance that an officer is not in receipt of pay does not relieve him from the necessity of paying his contributions.

11. Donations may be paid in one sum, or in 12 equal monthly instalments, as per Tables III.

* If exercised within three months of completing the qualifying service no medical certificate required.

INDIAN MILITARY SERVICE FAMILY PENSION REGULATIONS—continued.

to V. The balance of any contribution due at an officer's death will be recovered rateably, from the pensions of his widow and orphans, in twelve monthly instalments in India, or four quarterly instalments in England.

11A. Contributions which become due from subscribers when in Europe must be paid in England in sterling. If a subscriber, previous to

quitting India, has commenced the payment of any donation by instalments, he may either complete the payment of the donation in India before leaving or pay the remaining instalments in England.

12. The following are the rates of donations and monthly contributions prescribed for the present:—

TABLE III.—Donations of Married Officers.†

Class of Contributor.	On entering the Service of the Government of India, or on marriage, or re-marriage.		On promotion to a higher class.	
	Donation.	Or in 12 monthly instalments of	Donation.	Or in 12 monthly instalments of
Class I	£ 384	£ s. d. 32 13 4	£ 72*	£ s. d. 6 2 4†
" II	192	16 6 8	36	3 1 3
" III	96	8 3 4	24	2 0 10
" IV	48	4 1 8	12	1 0 5
" V	24	2 0 10	—	—

TABLE IIIA. Excess age Donations.‡

In addition to the marriage donations payable under Table III., the following "Excess age" donations will be chargeable according to the officer's age in each class:—

Class V., £1 10s. for each year of age exceeding 30.	Class III., £6 for each year of age exceeding 42.
Class IV., £3 for each year of age exceeding 35.	Class II., £9 for each year of age exceeding 48.
	Class I., £12 for each year of age exceeding 53.

Table IV.—Disparity of Age.†

If the age of the husband exceed that of the wife by 12 years or more, an additional donation will be required as shown in Table IV a copy of which can be obtained on application to the Director of Funds, or to either of the Fund Offices in India.

TABLE V.—Donation, payable by all Classes alike, on the Birth of a Child, and, on entering the service of the Government of India, for each Child then living.‡

Between the ages of	Donation.	Or by 12 monthly instalments of	
		£ s. d.	£ s. d.
For a son	15 0 0	1 5 6	
For a daughter	24 0 0	2 0 10	
1 and 2	£ 4 10 0	£ 0 7 8	
2 " 3	6 15 0	0 11 6	
3 " 4	8 5 0	0 14 0	
4 " 5	9 5 0	0 15 9	
5 " 6	10 0 0	0 17 0	
6 " 7	10 5 0	0 17 5	
7 " 8	10 10 0	0 17 10	
8 " 9	10 15 0	0 18 3	
9 " 10	10 15 0	0 18 3	
10 " 11	10 15 0	0 18 3	
11 " 12	10 15 0	0 18 3	

All officers who, on admission as subscribers, bring on liabilities for daughters exceeding the age of 1 year are required to pay an extra donation as specified in the margin.

* Up to age of 56, increasing by £3 for every year or fraction of a year beyond that age.

† Up to age of 56, increasing by 5s. 1d. for every year or fraction of a year beyond that age.

‡ All subscriptions and donations are subject to a temporary reduction of 25 per cent. on the rates shown in the tables; the monthly instalments are inclusive of interest.

INDIAN MILITARY SERVICE FAMILY PENSION REGULATIONS—continued.

TABLE VI.—Monthly Contribution by every Officer according to his Class.*

Class of Contributor.	By each married Officer.		By each Officer who is unmarried or a widower.	
	Full Rates.	Half Rates.	Full Rates.	Half Rates.
Class I	£ s. d. 4 15 10	£ s. d. 2 7 11	£ s. d. 2 8 0	£ s. d. 1 4 0
" II	3 16 8	1 18 4	1 10 8	0 15 4
" III	2 17 6	1 8 9	1 3 0	0 11 6
" IV	1 18 4	0 19 2	0 13 4	0 6 8
" V	0 19 2	0 9 7	0 7 8	0 3 10

NOTE.—Half rates are payable by Officers on leave in or out of India whose allowances are less in amount than full Indian pay; Officers in receipt of Colonel's pay and allowances at the English rate, and Officers permitted to reside out of India who have attained the age of 51 years. For Half-pay Officers, see Regulation 27; and for Retired Officers, see Regulation 28.

TABLE VII.—Additional Monthly Contribution*, payable by all Classes alike for each Child living on the first day of the month.

For a son until age of 21	s. d. 1 11
For a daughter, until marriage	4 10

13. Interest at the rate of 4½ per cent. per annum will be charged on arrears. Donations will become due from the date on which the liability is incurred, viz., on marriage, on promotion,† or on the birth of a child; but interest will not be charged on sums paid within one month from the date on which they become due.

Reports of Marriages, Births, and Deaths.

14. An officer who is married at the date of his admission into the service must report the fact of his marriage at the time, and the names and dates of birth of his children, if any have been born to him. A member in the service must report his marriage, or the birth of a child born in wedlock, or the death of a wife or child, within one month of the occurrence, to the Pay Examiner in the Circle. Forms for this purpose are given in the Appendix.

15. The birth of every child born alive must be reported; but if a child die before it is 30 days old, no payment in respect to it will be required.

16. If the report of a marriage, or of the birth of a child, be not made within one month of the occurrence, the donation payable in each case will be increased 2½ per cent., and interest thereon charged from the date of marriage, or birth of the child. After six months' delay, donations will be increased 5 per cent., and interest charged as above.

17. In the event of the report of a marriage, or the birth of a child, not being made by a subscriber during his lifetime, in accordance with the rules, the widow or child will not be entitled to any benefits.

Posthumous Child.

18. A pension will be granted to a posthumous child on payment of the donation prescribed in Table V, which may be recovered by twelve monthly instalments in India or four quarterly

instalments in England. The report of the birth of a posthumous child must be made in Form D, the last sentence being omitted.

Duration of Pensions.

19. If a widow re-marry her pension will cease during coverture, but if she again become a widow she will be entitled to revert to her pension as widow of her first husband, or, if her last husband have been a contributor, to receive a pension at her option as the widow of her last husband. A widow can only receive one pension.

20. The pension of a male orphan is payable until he attains the age of 21 years.

20A. Subscribers can make special provision for pension to sons who may become permanently incapacitated from earning a livelihood. The pensions so provided for will commence at the age of 21, if the son be then fatherless, or, after that age, on his becoming fatherless, and as regards the amounts of such pensions, and the subscriptions to be paid to secure them, each case will be considered and determined on its merits.

21. The mother or guardian of a male orphan who has completed the age of 16 may, at any time thereafter (on application in Forms F to H annexed to these regulations), have the residue of his pension commuted into a single payment, for the due application of which the mother or guardian will be held responsible. The following table gives the commuted value of such pensions:—

TABLE VIII.—Showing the present Value of the Pension of a Male Orphan according to his Age.

Years.	16	17	18	19	20
Months.	£	£	£	£	£
0	129	106	81	56	28
3	123	100	75	49	21
6	117	94	68	42	14
9	111	87	62	35	7

* All subscriptions and donations are subject to a temporary reduction of 25 per cent. on the rates shown in the tables; the monthly instalments are inclusive of interest.

† Except when promotion is uncertain. In such cases the date on which the liability is incurred will be the date of the "Gazette of India" in which the promotion is notified, or, when a continuous service Royal Artillery or Royal Engineer officer is in England, the date of the "London Gazette."

INDIAN MILITARY SERVICE FAMILY PENSION REGULATIONS—continued.

22. The pension of a female orphan continues until her marriage, and then ceases absolutely. It does not revive on widowhood.

Good Conduct.

23. The pensions provided under these regulations shall, in all cases, be held during good behaviour only, and will be withheld if any pensioner is found to be leading an immoral life, or on proof of any gross misconduct. The order of the Secretary of State for India in Council in any such case shall be final and conclusive.

Alienation of Pension.

24. A pension paid under these regulations may not be transferred or assigned, or in any way alienated, from the pensioner to whom or for whose benefit it is payable.

Passage Money.

25. An Officer may, by a special contribution, provide passage money from India for his widow and orphans. The amount so secured will be paid to the widow, or to any children of the deceased officer, for the provision of their passage money and contingent expenses. If, however, the surviving members of the deceased Officer's family are not in India, or do not wish to leave India for any other country, the money will be credited to the deceased Officer's estate. The amount secured must not exceed Rs. 3,000, and a health certificate must in every case be furnished by the subscriber.

25A. This insurance may be effected by an immediate payment in one sum, or, if the subscriber so desires it, by instalments extending over four years, subject to interest on arrears at the rate of 3½ per cent. per annum, and in the event of a subscriber dying before completion of the payment, the balance due at the date of his death will be deducted from the sum assured.

25B. On the permanent departure of a subscriber from India with his family, or at any time thereafter, he may take the surrender value of his insurance. Otherwise, the sum assured will form part of the deceased Officer's estate. In either case payment can be made in India in rupees, or in England at the official rate of exchange, according to the election of the person or persons entitled to receive the money.

25C. The following are the tables of premia and of surrender values:—

Interest 3½ per cent.

Premia required at the under-mentioned Ages to secure Rs. 1,000 at Death.

Age (near-est).	Single Pre-mium.	Age (near-est).	Single Pre-mium.	Age (near-est).	Single Pre-mium.
	Rs.		Rs.		Rs.
20	359	34	419	48	535
21	360	35	426	49	545
22	361	36	433	50	555
23	361	37	440	51	564
24	363	38	448	52	575
25	366	39	455	53	585
26	370	40	463	54	595
27	375	41	471	55	606
28	381	42	480	56	617
29	387	43	488	57	627
30	393	44	497	58	638
31	399	45	507	59	650
32	406	46	516	60	661
33	412	47	525		

The following sums per Rs. 1,000 assured may be paid to Officers at the Ages specified, subject to deduction of any portion of Premium remaining unpaid on account of Rs. 1,000 assured.

Age (near-est).	Rs.	Age (near-est).	Rs.	Age (near-est).	Rs.
21	351	38	437	55	591
22	351	39	444	56	602
23	352	40	452	57	612
24	354	41	460	58	623
25	357	42	468	59	634
26	362	43	477	60	645
27	366	44	485	61	656
28	372	45	494	62	668
29	377	46	503	63	679
30	384	47	512	64	690
31	390	48	522	65	701
32	396	49	531	66	712
33	402	50	541	67	723
34	409	51	551	68	734
35	415	52	561	69	744
36	422	53	571	70	755
37	429	54	581		

Transfer to His Majesty's Corps and Officers who resign.

26. Officers who may be transferred from the Indian Army to His Majesty's Line regiments, officers of the Royal Artillery and the Royal Engineers who revert from continuous Indian service to the Imperial Establishment, and officers who resign the service, will be entitled to receive back such portion of their contributions as may be in excess of the risk borne during their membership, but they cannot continue subscribers.

As an exception to this rule, an officer who is granted a compassionate allowance on resigning the service, may continue to subscribe at the half rate of subscription.

Half-pay.

27. Married officers on temporary half-pay must continue to subscribe for full benefits, but while in receipt of half-pay they will have the option of paying only half rates for their wives. In the latter case, however, they will, on retirement, or reversion to full-pay, be required to pay arrears, with interest; and in the event of the death of a subscriber while on temporary half-pay or before the arrears have been paid the amount due will be recovered from the pension granted to the widow. Unmarried officers must continue to subscribe at the half rate of subscription.*

Retired Officers.

28. Married officers who retire from the service on a pension may continue to subscribe at the half rate of subscription, or they may withdraw, receiving back such portion of their contributions as is in excess of the risk borne during the term of their membership; but the usual subscription will be deducted from the pension in writing their intention of withdrawing. Unmarried officers may continue their subscription

* This regulation applies also to officers and engineers of the Royal Indian Marine, who are temporarily transferred to the Retired List.

INDIAN MILITARY SERVICE FAMILY PENSION REGULATIONS—continued.

on the same terms as married officers, but will not be entitled on retirement to any refund in the event of their withdrawal.

Dismissed Officers.

29. An officer who is dismissed the service by sentence of a court-martial, or by other competent authority, will cease, *ipso facto*, to be a contributor under these regulations, and will

have no claim to any refund. His family will not be entitled to any pensions under these regulations.

Certificates.

30. Declarations as to continued widowhood and the survival of children must be furnished to the Accountant-General, India Office, by whom pensions in Europe are paid under the authority of the Director of Funds.

APPENDIX.

Note.—In England all reports and applications for pensions must be made to the Director of Funds, India Office, Whitehall, London, S.W. In the case of officers serving in the Northern Army, all reports to be made to the Pay Examiner, Eastern Circle, Calcutta.

FORM (A) of a Letter from an Officer with whom it is optional under Regulation 2 to contribute under these regulations, announcing his intention to do so.

To the Pay Examiner for the Circle.

Sir,—I have the honour to announce my intention of contributing for pensions for my family under the regulations published with the Notification by the Government of India, in the Military Department, No. 1315, dated 28th December, 1872.

I agree to be bound in every respect by the said regulations, and by any orders in modification thereof that may be hereafter passed by the Secretary of State for India in Council.

I was born on the
My wife was born on the
We were married on the

A certified copy of the register of our marriage is herewith transmitted.

The names and birthdays of my children are as follows:—

FORM (B) of a Letter from an Officer, reporting his having joined the service of the Government of India, married. (See Regulation 14.)

To the Pay Examiner for the Circle.

Sir,—With reference to the Family Pension Regulations published with the Notification by the Government of India, in the Military Department, No. 1315, dated 28th December, 1872, I have the honour to report that I was admitted to the service of the Government of India, married, on the

I was born on the
My wife was born on the
We were married on

A certified copy of the register of our marriage is herewith submitted.

The names and birthdays of my children are as follows:—

FORM (C) of a Letter reporting Marriage (See Regulation 14.)

To the Pay Examiner for the Circle.

Sir,—With reference to the Family Pension Regulations published with the Notification by the Government of India in the Military Department, No. 1315, dated 28th December, 1872, I have the honour to report my marriage on the 19 to Miss

A certified copy of the register of our marriage is herewith transmitted.

I was born on the
My wife was born on

FORM (D) of a Letter reporting the Birth of a Child. (See Regulations 14 and 15.)

To the Pay Examiner for the Circle.

Sir,—I have the honour to report the birth to me of a male (female) child on the

and I request that the name may

be entered in the pension register kept under the regulations published with the Notification by the Government of India in the Military Department, No. 1315, dated 28th December, 1872, and that the deductions thereby prescribed may be made from my pay.

FORM (E).—Report of Death. (See Regulation 14.)

To the Pay Examiner for the Circle.

Sir,—I have the honour to report the decease of my son (daughter) born on the (or of my wife)

FORM (F) of Application for the Commuted Value of the Pension of a Male Orphan over 16 years of age. (See Regulation 21.)

Sir,—I, A. B., being the mother (or guardian) of C. D., son of E. F., late a in the service of the Government of India, having now an opportunity of placing my son (or ward) in a suitable position, request that the commuted value of the remaining portion of his pension may be granted to me under my guarantee for its proper application to his use.

The age of my son (or ward) is now years months, and I submit herewith a certificate of his health.

INDIAN MILITARY SERVICES FAMILY PENSION REGULATIONS—continued.
FORM (G).—Medical Certificate to be furnished by Mother or Guardian applying for Commutation of a Male Orphan's Annuity. (See Regulation 21.)

We do hereby certify that we have carefully and personally examined into the state of the health of C. D., son of the late E. F., and that we consider him free from any disease likely to prevent his attaining the age of 21 years.

(Sd.) G. H. } M.D.
" I. K. }

MILITARY (LATE LORD CLIVE'S) FUND.

Widows' Pensions.

1. The widows of officers who were originally in the old Indian service are alone eligible for this pension.

2. They will be required to make a statutory declaration as to the amount of real and personal property possessed by their late husbands and by themselves; and no widow will be eligible for the full pension if the total of such property amounts to the following sums:—

3. The rates of pensions are as follows:—

Ranks.	Widows' Pensions.	
	Per diem.	Per annum.
Surgeon-General and Colonel...	s. d.	£ s. d.
Lieutenant-Colonel ...	6 3	114 1 3
Major and Chaplain of 15 years' service ...	5 0	91 5 0
Captain and Chaplain of 7 years' service ...	3 9	68 8 9
Chaplain under 7 years' service ...	2 6	45 12 6
Lieutenant ...	1 9	31 18 9
	1 3	22 16 3

Pensions at diminished rates (the amount of which will be decided by the Secretary of State in Council) will, however, be granted in certain cases in which the property possessed exceeds the above limits. A diminished pension cannot be granted of a lower amount than £10. This modification of the old rule has effect from 18th February, 1890.

4. The pension of a widow may be withheld or discontinued should her conduct be such as to render her, in the opinion of the Secretary of State, unworthy of it.

5. The pension is liable to be discontinued or reduced if at any time after the officer's death his widow receives any accession of property or income.

6. Pensions lapse on re-marriage and are not restored on a second widowhood.

7. Pensioners neglecting to claim the pension for three half-years will be considered as dead; and no arrears for a longer period than two years back from the date of application for admission or re-admission, as the case may be, will be allowed either to claimants or to pensioners after admission.

8. The widows of officers formerly of the Indian service, who have joined the British

army, are permitted to make their choice between these pensions and Royal Warrant pensions.
9. The widows of officers who have retired from the service are not eligible for the benefit of these pensions.*
10. The widows of officers who at the time of their death were pensioners on the Military (late Lord Clive's) Fund, are entitled to the benefits of the Fund provided they were married to their husbands prior to the latter becoming pensioners on the Fund.
11. The pensions are payable quarterly, on the 1st January, 1st April, 1st July, and 1st October.
12. In the event of any question arising concerning the qualifications of widows claiming these pensions, the decision rests with the Secretary of State in Council.
13. These regulations are subject to any alterations which may be decided on by the Secretary of State in Council.
Note.—Applications for pensions should be addressed to—

The Military Secretary,
India Office,
London, S.W.

* Except in the case of the widows of General Officers compulsorily retired under the provisions of the Royal Warrants of 31st December, 1877, and 1st May, 1878.

DEPARTMENTAL OFFICERS WITH HONORARY RANK, WARRANT OFFICERS OF DEPARTMENTS, AND ASSISTANT SURGEONS, INDIAN SUBORDINATE MEDICAL DEPARTMENT.

The grades and ranks of Commissioned Officers of Departments in India, as amended by Royal Warrant dated 2nd January, 1904, are as follows:—

Grades.		Honorary Rank.	
Commissary ...	...	Captain on promotion,	and Major after 15 years' commissioned service on full pay.
Deputy Commissary	...	Captain.	
Assistant Commissary	...	Lieutenant.	

FURLOUGH.—Leave Rules of 1889.

1. These rules shall apply to—

(a) All combatant and medical warrant officers of the Indian Army promoted to warrant rank* on or after the 8th Nov., 1889.

(b) Departmental officers with honorary rank, warrant officers, senior assistant-surgeons, and assistant-surgeons, Indian Subordinate Medical Department, who elected them within one year of the date of their publication.†

2. A departmental officer with honorary rank, warrant officer, senior assistant-surgeon, or assistant-surgeon, Indian Subordinate Medical Department, subject to these rules may be granted—

(a) Privilege leave under such regulations as may from time to time be in force.

(b) Leave in or out of India for one year, capable of extension to two years' absence from duty on the following pay:—

	Per annum.
Commissary ...	£ 220
Deputy Commissary ...	165
Assistant Commissary ...	140
Conductor ...	120
Sub-Conductor ...	110

During any time within one year spent on leave in India other than privilege leave a member of the Subordinate Medical Department will draw three-fourths of his grade pay and of his house rent. After one year, and up to the limit of two years, he will draw half of his grade pay and of his house rent.

During leave out of India the following rates of pay will be drawn by a member of the Indian Subordinate Medical Department:—

	Per annum.
Senior Assistant-Surgeon, with the honorary rank of Captain ...	170
Senior Assistant-Surgeon, with the honorary rank of Lieutenant ...	125
Assistant-Surgeon, 1st Class ...	120
Assistant-Surgeon, 2nd Class ...	90
Assistant-Surgeon, 3rd Class ...	70
Assistant-Surgeon, 4th Class ...	55

3. Leave may be granted at any time at the discretion of the sanctioning authority.

4. Leave in or out of India in excess of one year cannot be claimed as a right, but extensions for any period up to two years' absence from duty in all may be granted on medical certificate

or on special or urgent grounds, at the discretion of the sanctioning authority. The previous assent of the authority under whom the individual may be serving will be required for such extensions, except on medical certificate, and must be obtained by the applicant. Extensions beyond two years' absence from duty will only be admissible in very special cases, and without any pay whatever.

5. Leave in or out of India will reckon as service for pension, and will not involve forfeiture of appointment.

Those who have elected these rules will be entitled to count all past furlough as service for pension.

6. A departmental officer with honorary rank, warrant officer, senior assistant-surgeon, or an assistant-surgeon, Indian Subordinate Medical Department, unable on account of ill-health to return to his duty within the maximum period of two years' absence will, unless specially granted leave without pay, be placed on temporary half-pay, or on the retired list, according to the circumstances of his case. An undue amount of leave on account of ill health will likewise render an officer liable to be transferred to half-pay or to the retired list, and the power of such transfer will be exercised by the Government of the Presidency or the Secretary of State for India, as the case may be.

7. A departmental officer with honorary rank, warrant officer, senior assistant-surgeon, or an assistant-surgeon, Indian Subordinate Medical Department, on leave in or out of India will be required to rejoin his appointment at once on being recalled to duty on account of the exigencies of the service, unless pronounced by a Medical Board to be unfit to do so. He will be granted a free passage or not, according to the transport regulations in force at the time.

8. When it may be necessary to convert sterling rates of pay under these rules into rupee currency, or vice versa, the conversion will be made at the rate of exchange in force for the period when the pay becomes due.

9. Advances of pay on proceeding on, or returning from, leave will be granted in accordance with the rules laid down in Army Regulations, India, Vol. III. (See page 344).

10. The Secretary of State for India in Council reserves the right of making any change in the foregoing rules which circumstances may require.

* NOTE.—A non-commissioned officer promoted to warrant rank during furlough will continue entitled to receive his former leave pay and allowances until the rate of leave pay admissible to a sub-conductor would first operate to his advantage.

† Published in India on 8th November, 1889.

DEPARTMENTAL OFFICERS WITH HONORARY RANK AND WARRANT OFFICERS—continued.

Treatment of Warrant Officers of the Indian Service at Military Hospitals.

With the sanction of the Secretary of State for War, warrant officers of the Indian Service requiring medical attendance while on sick leave, or on leave on private affairs, may obtain treatment on the following conditions:—

- (a) As in-patients, at any military hospital in the United Kingdom. Separate accommodation for warrant officers exists only at Netley, Woolwich, Aldershot, and the Curragh Camp; at all other stations warrant officers will be treated as ordinary sick, in the same manner as non-commissioned officers.
- (b) As out-patients, provided they reside within a radius of one mile from a hospital, or, if there be no hospital, within a mile of a point to be fixed by the General Officer Commanding and the Principal Medical Officer of the district.
- The wives and children of warrant officers on leave from India may also, if accommodation exists, be admitted into a hospital for soldiers' wives and children, or be provided with medical attendance and medicines as out-patients, on the same conditions as the warrant officers. Warrant officers and their families are not

entitled to treatment by a Civil Medical Practitioner at the public expense.

A charge of 2s. per diem for the period of treatment of each in-patient will be recovered by the Local District Paymaster direct from the India Office, and the following amounts will be recovered from the warrant officer by the India Office—

For the warrant officer... s. d.
For his wife and for each child 2 0 7 per diem.

No charge will be made for treatment of out-patients at Military Hospitals.

Applicants for treatment as in-patients must address themselves to the Under-Secretary of State for India, India Office, London, S.W., for instructions, forwarding their medical cases. They may be required to appear before the Medical Board at the India Office in order to obtain a recommendation for treatment at a hospital.

Applicants for treatment as out-patients should apply to the Army Medical Officer in charge at the station at which they desire to be treated.

Temporary Half-pay.

A member of either of the above classes, when ineligible for further furlough, but not permanently disabled, may, on the recommendation of a Medical Board, be placed on half-pay, either in India or in England. He may be permitted to remain on half-pay till his total continuous absence from duty, on furlough and half-pay together, amounts to four years. If then still unfit to return to duty, he must be pensioned on the rate of pension for which he had qualified at the time of being placed on half-pay.

No period which he spends on half-pay will count as service for Indian pension, nor will he be eligible for promotion while he is on half-pay. When replaced on the effective list, on return

to duty from half-pay, he will be re-employed at once, being borne as a supernumerary in his grade until absorbed by the next vacancy.

He will be required to appear before a Medical Board at the expiration of one year on half-pay, and again, if retained on the half-pay list, at the end of the second year; and if, in view of being restored to the effective list, he should wish to appear before the Board at other times than those specified, he may be permitted to do so. When ordered periodically to appear before the Board he will be allowed, if in England, his *bona fide* travelling expenses, and lodging allowance at the rates stated below, but if appearing at other times, and at his own wish, he must do so at his own expense.

	RATES OF LODGING ALLOWANCE, per diem.		RATES OF HALF PAY, In India, per annum.		In India, per mensem.	
	s.	d.	£	Rs.	Rs.	
Commissary...	2	3	120	...	120	
Senior Assistant Surgeon, with honorary rank of Captain after three years' service as such	2	3	100	...	100	
Deputy Commissary	2	0	80	...	80	
Assistant Commissary	2	0	60	...	60	
Senior Assistant Surgeon, with honorary rank of Captain, under three years' service as such	2	0	100	...	100	
Senior Assistant Surgeon, with honorary rank of Lieutenant	2	0	65	...	65	
Conductor	1	4	50	...	50	
Sub-Conductor	1	4	48	...	48	
Asst.-Surgeon, 1st Class	1	4	52	...	52	
" " 2nd " "	1	4	40	...	40	
" " 3rd or 4th Class	1	4	26	...	26	

DEPARTMENTAL OFFICERS WITH HONORARY RANK AND WARRANT OFFICERS—continued.

Pension Regulations.

1. All Departmental Officers with honorary rank, or Warrant Officers, of combatant departments, on the Establishment on 16th Sept., 1881, are allowed the option of electing the old or the new scale of pensions at any time previous to retirement, and are permitted, on one occasion only after retirement, the privilege of reconsidering their past decision on this point. The distinction between the invalid pension, which can be drawn only in India, and the retiring pension is abolished.

2. The periods of service entitling Departmental Officers with honorary rank, or Warrant Officers of Indian Army Departments, to retiring pensions are as follows:—

- 24 years' total service in Europe and India, including 16 years in the department.
26 years' total service in Europe and India, including 14 years in the department.
28 years' total service in Europe and India, including 12 years in the department.

3. The retiring pensions for Departmental Officers with honorary rank and Warrant Officers of Indian Army Departments admitted to pension on or after 1 April, 1904, are—

	England or the Colonies.	Per annum.	India.	Per mensem.
Commissary	£216	...	Rs. 216	
Deputy Commissary, over 3 years in grade	180	...	180	
Deputy Commissary	160	...	160	
Assistant Commissary, over 3 years in grade	140	...	140	
Assistant Commissary	125	...	125	
Conductor	100	...	100	
Sub-Conductor	85	...	85	

4. A Senior Assistant Surgeon or Medical Warrant Officer is entitled to the pension of his rank and class after 25 years' service, reckoning from the date of his appointment as Assistant Surgeon, 4th class.

The rates of pension are as follows—

	England or the Colonies.	Per annum.	India.	Per mensem.
Senior Asst. Surgeon with honorary rank of Captain	£175	...	Rs. 175	
After 1 year's service as such	185	...	185	
" 2 years "	195	...	195	
" 3 " "	200	...	200	
Senior Assistant Surgeon with honorary rank of Lieutenant	150	...	150	
Assistant Surgeon, 1st Class	100	...	100	
" " 2nd "	85	...	85	
" " 3rd "	60	...	60	
" " 4th "	40	...	40	

5. A Departmental Officer with honorary rank or a Warrant Officer of any grade, wishing to retire after 21 years' total service, receives a pension of £65 per annum during residence in England or the Colonies, or Rs. 65 per mensem while residing in India. A Senior Assistant Surgeon or Assistant Surgeon receives, in similar circumstances, £54 per annum, or Rs. 50 per mensem.

6. A Departmental Officer with honorary rank or a Warrant Officer declared by a Medical

Board to be unfit for further service in India, on account of sickness or other disability not due to irregular or intemperate habits, or compulsorily retired on superannuation after completion of half the periods of service, army and departmental, laid down in paragraph 2, receives—

	England or the Colonies.	Per annum.	India.	Per mensem.
Commissary	£172	...	Rs. 172	
Deputy Commissary, over 3 years in grade	140	...	140	
Deputy Commissary	130	...	130	
Assistant Commissary, over 3 years in grade	110	...	110	
Assistant Commissary	100	...	100	
Conductor	80	...	80	
Sub-Conductor	70	...	70	

7. If he has served less than half the prescribed periods, but more than 14 years altogether, he receives—

	England or the Colonies.	Per annum.	India.	Per mensem.
Commissary	£115	...	Rs. 115	
Deputy Commissary, over 3 years in grade	107	...	107	
Deputy Commissary	96	...	96	
Assistant Commissary, over 3 years in grade	93	...	93	
Assistant Commissary	83	...	83	
Conductor	65	...	65	
Sub-Conductor	51	...	51	

8. If he has not served 14 years altogether, his case will be specially considered.

9. A Senior Assistant Surgeon or Assistant Surgeon, who has been invalided in circumstances detailed in paragraph 6, after 15 years' service, is entitled to the pension of his rank and grade. A Medical Warrant Officer of under 15 years' service will have his claim to pension specially considered if he is invalided in consequence of wounds or injuries received in, or of diseases contracted in and caused by, the service.

10. A Sub-Conductor invalided from the service at 50 years of age will receive a pension of £75 a year in Europe or a colony, or Rs. 75 in India.

11. Retirement is compulsory for all classes at the age of 55 years.

12. Pension, according to the present scale and conditions, is admissible to the widow of a Warrant Officer who may die, either while in the service or on the Pension establishment, provided, in the latter case, that she married the deceased Warrant Officer previous to his retiring from the army or being invalided.

13. Portions of the pensions, not exceeding one-sixth of the whole, may be commuted under the rules stated on page 344, and subject to the production of evidence that commutation will be a distinct and permanent advantage to the individual.

NOTE.—The pensions laid down in Articles 6 and 7 are not claimable as a right, but represent the maximum rates that may be granted as an indulgence, if the circumstances are considered by the Government of India to justify the grant of pension.

REPORTS OF CASUALTIES AMONG OFFICERS SERVING IN INDIA.

A telegraphic report is immediately sent from India on the death of any officer serving in that country. In the case of officers of the British Service, the report is sent to the War Office; in the case of officers of the Indian Army, the report is made to the India Office. The next-of-kin in this country is communicated with by the Department which receives the report.

ENQUIRIES REGARDING OFFICERS AND MEN KILLED OR WOUNDED IN INDIA.

The Secretary of State for India in Council has made the following arrangements with the Government of India with a view to securing early information for the relatives and friends of the British officers and men killed or wounded in India:—

The Government of India will—

- (1) Telegraph, as promptly as possible, the names of officers and men killed or wounded in action, or in the performance of duty.
- (2) Specify as to wounds whether they are dangerous, severe, or slight.
- (3) Telegraph the names of any officers or men who may die of wounds.
- (4) During a campaign, telegraph weekly a brief report of the condition of the wounded generally, specifying the names of any who may not be progressing favourably.

The Government of India will also telegraph the names of any officers who may be severely wounded by fanatics or others.

In order, however, to assist those who may be anxious to obtain further information, and who appear to the Secretary of State to have a special claim on him, messages may be sent in either of the following forms, at the expense of the inquirer:—

- (a) On *prepayment* of 10s., which will include the cost of the reply,—

"Telegram and reply prepaid. Telegraph progress of following person reported wounded. Reply not to exceed six words, including address."

- (b) On *prepayment* of 14s., which will likewise include the cost of the reply,—

"Telegram and reply prepaid. Telegraph nature of wound(s) and progress of following person reported wounded. Reply not to exceed ten words, including address."

Owing to the system of telegraphic codes in use by the Secretary of State and the Government of India, these charges are much less than what would be the cost of similar messages to any person who is dependent on the ordinary means of communication.

The Secretary of State is obliged, however, to reserve to himself the full right to decline to send such messages whenever it appears to him to be for any reason inexpedient to do so.

Enquiries should be addressed: "The Under-Secretary of State, India Office."

"Indulgence" Passages to and from India.

Military officers, and officers of the Indian Marine not holding shore appointments of Rs. 1,000 per mensem, and their families, are eligible for the grant of "Not-Entitled" passages in government hired transports, when proceeding on or returning from furlough, provided there is vacant accommodation.

Should such passages be granted, the actual cost of the messing* on board will be charged, and is payable before disembarkation.

Allotment takes place strictly in the order of juniority of rank of the officers who desire passages for themselves or for members of their families.

Passages cannot be allotted until within a few days of the date of the sailing of the vessel, nor can any application be registered unless the officer has already received official permission to proceed on, or return from furlough.

Applications from officers of the Indian Army for "Not-Entitled" passages to India should be addressed to the Military Secretary, India Office. Officers of the British Service should address the War Office. Applications for passages from India should be made through the usual channels.

* MESSING CHARGES.

	Per diem.
Officers	s. d.
Ladies of 16 and upwards...	0 6
Sons over 16 years of age...	5 6
Children of 7 and under 16 years	6 6
" " " " " " " "	4 0
" " " " " " " "	2 6
Female servants	nil
Wines, &c., are charged for as extras.	2 6

SELECTIONS FROM THE ROYAL INDIAN MARINE REGULATIONS.

	PAGE.
Leave Rules	360
Temporary Retirement...	363
Pension Regulations	364
Instruction in England...	365
Family Pensions (see pages 348-354).	
"Not-Entitled" Passages (see page 359).	

Leave Rules of 1892.

(WITH SUBSEQUENT ALTERATIONS.)

1. These rules apply to—

(a) All officers appointed to the Royal Indian Marine after 26 April, 1892.

(b) Officers who elected them within one year of the above date.*

NOTE.—The term "officers" includes the Graded and Supernumerary List of Executive Officers and the Graded List of Engineers.

Leave out of India, not exceeding eight months, is allowed to the Director and Deputy Director of the Royal Indian Marine once during their five years' tenure of office with absentee allowance as follows, and subject to the maximum of £1,000 per annum:—

Director, half-consolidated salary.

Deputy Director, half grade pay with half staff allowance.

In the case of Royal Indian Marine Officers, this leave will count as service for pension.

2. Those who apply for leave of any kind within one year of the 26th April, 1892, must make their election when submitting their applications for leave; all others, whether on duty or on furlough or leave on 26 April, 1892, may elect at convenience within the specified time.

3. All officers who elect these rules will come under their provisions from the date of the receipt of their applications by the Government of India if they are in India, or at the India Office if they are at home; and they will be

entitled to count all past furlough and leave as service for pension under Rule V.

4. Those who elect these rules while on furlough or general leave under the previous regulations will be allowed the option of continuing to draw any furlough or leave allowances they may be in receipt of under those regulations, if more advantageous, until the expiry of such furlough or general leave or any extension thereof which would have been admissible under the previous regulations, subject to the limit of two years' absence from duty.

5. It must be clearly understood that officers who do not elect these rules within the period stated will be held to have declined them, and will be allowed no further opportunity of electing them.

6. "General leave" and "subsidiary leave" will not be granted to officers under these rules.

Rules.

1.—An officer subject to these rules may be granted—

(a) Privilege leave and temporary leave under such regulations as may from time to time be in force.

(b) Leave in or out of India for one year, capable of extension to two years' absence from duty under conditions stated below.

* Under certain conditions officers may be permitted to elect who did not do so within that period.

LEAVE RULES—continued.

Leave in or out of India other than privilege or temporary leave.

II.—During leave in or out of India other than privilege or temporary leave, the following rates of pay will be drawn, whether an officer holds a shore appointment or not:—

	Rs. per mensem.
Commanders, 1st Grade... ..	550
" 2nd Grade	450
" 3rd Grade	350
Lieutenants of eight years' seniority ...	300
" six " " " " " " " " " "	250
" three " " " " " " " " " "	200
" under ditto " " " " " " " " " "	150
Sub-Lieutenants on Rs. 125 per mensem	125
Sub-Lieutenants on Rs. 100 per mensem	110
Chief Engineers on Rs. 400 per mensem	320
" " " " " " " " " " " " " " " "	270
Engineers on Rs. 275	250
" on Rs. 250	230
" on Rs. 225	215
" on Rs. 200	200
" on Rs. 175	190
Assistant Engineers on Rs. 150	165

An officer promoted while on leave will be entitled to the higher rate of leave pay from date of promotion.

III.—Leave may be granted at any time at the discretion of the Government of India, on the recommendation of the Director of the Royal Indian Marine. Leave in or out of India, subject to the limit of one year, may be granted at any time by the Director of the Royal Indian Marine, the grant of such leave being notified by him in Marine Orders.

IV.—Extensions of leave in or out of India in excess of one year, but not exceeding two years' absence from duty in all, may be granted on medical certificate or on special or urgent grounds, at the discretion of the sanctioning authority. The previous assent of the Government of India will be required for extensions, except on medical certificate, and must be obtained by the applicant through the Director of the Royal Indian Marine. Extensions beyond two years' absence from duty will only be admissible in very special cases, and without any pay whatever.

V.—Leave in or out of India will reckon as service for pension.

VI.—Leave in or out of India commences on the date an officer is "struck off duty," which means the date following the day of relief, and terminates on, and includes, the day preceding the date on which an officer rejoins his appointment or ship on return from leave, the only exception being in the case of leave out of India on medical certificate when the precise amount recommended by a Medical Board to be necessary in any case reckons from the date on which the vessel in which he embarks quits her moorings or anchorage, and terminates on the date preceding that on which he rejoins his ship or appointment on return.

VIA.—In the case of an officer obliged to leave his station to appear before a Medical Board at another station, the date of being "struck off duty" means the date he is permitted to quit the station where he is examined and invalided. An officer so circumstanced is entitled to full pay and staff allowance up to and for the date preceding that on which he is permitted to quit the station where he is examined and invalided.

VII.—An officer unable on account of ill-health to return to his duty within the maximum period of two years' absence will, unless specially granted leave without pay, be placed on temporary or permanent retirement, according to the circumstances of his case. An undue amount of leave on account of ill-health will likewise render an officer liable to be transferred to temporary or permanent retirement.

VIII.—An officer on leave in or out of India will be required to rejoin his appointment at once on being recalled to duty on account of the exigencies of the service, unless pronounced by a Medical Board to be unfit to do so.

IX.—An officer proceeding on leave will report his departure personally at the office of the Director or Deputy Director of the Royal Indian Marine, except when he avails himself of it at an out-station. Except when ordered to the contrary, all officers returning from leave will report themselves to the Director of the Royal Indian Marine at Bombay.

An officer arriving in Europe on leave must report his arrival in writing to the Military Secretary at the India Office, and state his address; and for extension of leave or for permission to return to duty, he must also apply to the Military Secretary. An officer applying for extension of leave on private affairs must, except in very special or urgent circumstances, attach an intimation of the assent of the Government of India.

An officer proceeding to the Colonies on leave should apply to India for extensions of leave and for permission to return to duty.

IXA.—When officers proceed on leave from outstations or port appointments, they must obtain a last pay certificate from the Examiner, Marine Accounts; they should therefore send him the last pay certificate or transfer pay ticket granted them by the ship or local authorities.

X.—Leave pay under these rules, when issued out of India, will be converted into sterling at the official rate of exchange in force for the period when the pay becomes due, as fixed from time to time for the adjustment of financial transactions between the India and Imperial Governments, subject to the condition that *rs. 6d.* to the rupee is fixed as the minimum rate at which the conversion into sterling shall be effected.

XI.—Advances not exceeding three months' full pay of grade, subject to a limit of *100l.* to Commanders, and *65l.* to officers of junior rank, will be allowed on proceeding on or returning from leave, and on returning from temporary retirement. Advances made in England will be recovered in India by monthly instalments of one-fourth of the pay drawn by the officers, which will include all permanent or temporary allowances drawn by them. This recovery will

LEAVE RULES—continued.

be made at the official rate of exchange fixed for the year in which the advance is made. Advances made in India will be noted on the last-pay certificates of officers, and no issue of leave pay will be made till after the sum advanced has accrued as such. The advance of pay shall be the equivalent in rupees, at the official rate of exchange, of the sterling amount which the officer would be entitled to receive in England for the period in respect of which the advance is made. This exchange concession is restricted to cases where officers leave India within one month of receiving the advance. An officer who fails to leave India within that period will refund the difference between the amount issued and the amount which he would have received as Indian leave pay. In case of death no recovery of advances made under this rule is to be effected from the estate of the deceased officer.

XII.—Marine officers not holding shore appointments of 1,000 rupees per mensem will be eligible for the grant of non-regulation passages in troopships when such passages are available.

XII. (a).—An officer below the rank of Commander or Chief Engineer will, when proceeding on leave to England on medical certificate, be granted Rs. 750 in aid of passage both ways, or Rs. 400 if he receives a free passage from India; in the latter case the amount will be drawn in England if the officer makes his own arrangements for returning to India. An officer who has received Rs. 750, and who subsequently provides himself with passage one way only, will be required to refund Rs. 350.

No deduction will be made from the grant in aid of passage on account of messing. The choice of route and class of passage is left to the officer.

Privilege and Temporary Leave under these Rules.

XIII.—Subject to the exigencies of the service Marine officers may be allowed 60 days' privilege leave during each year, and such leave may be taken in instalments.

XIV.—Accumulated privilege leave for 90 days may be granted to an officer who has had no privilege leave during the preceding 33 months, but no "leave in or out of India," if exceeding six months, can be counted as part of the fixed 33 months.

XV.—An officer who has privilege leave (ordinary or accumulated) at his credit, when proceeding on "leave in or out of India," does not forfeit it, but privilege leave cannot be taken in continuation of "leave in or out of India," nor can "leave in or out of India" be taken in continuation of privilege leave.

Privilege leave may, however, be converted into "leave in or out of India" with the sanction of the Government of India.

XVI.—An officer returning from accumulated privilege leave granted in one year and extending into the next is eligible for ordinary privilege leave during the period when such leave is available in the year in which he returns, provided he rejoins before proceeding on ordinary privilege leave.

XVII.—Privilege leave will be granted by the Director of the Royal Indian Marine, but only on the understanding that no additional expense is thereby caused to the State either directly or indirectly, that the applicant's services can be spared, and that satisfactory arrangements for the performance of his duties during his absence can be made. This only applies to officers employed afloat or in Dockyards; in the case of officers serving under Local Governments or Port Departments, if it is necessary to specially appoint an officer serving afloat to act for anyone on privilege leave, acting allowances will be granted as sanctioned in para. 64, Marine Regulations, Volume I., Part II.

XVIII.—Privilege leave (ordinary or accumulated) reckons as service for pension.

XIX.—As a rule privilege leave will only be granted during the period of the south-west monsoon.

XX.—Officers are at liberty to proceed wherever they may desire when on privilege leave, provided they can ensure their return before the expiration of the leave. If an officer exceeds his privilege leave the whole period of his absence will be converted into "leave in or out of India," and his allowances and statement of service for "leave in or out of India" adjusted accordingly.

XXI.—Privilege leave is reckoned from the day on which an officer avails himself of it, and it expires on the day he rejoins, the day of return being reckoned as a day of duty.

XXII.—An officer of the floating establishment returning from privilege leave will, if possible, rejoin the ship to which he belongs, but if this is impracticable, and he has not received instructions (which he should apply for beforehand), he will rejoin at Bombay or Calcutta, reporting himself in person to the Director or Deputy Director. On the departure of an officer on privilege leave or on the return of an officer therefrom, the Commander of the vessel will cause an entry to be made of the date in the ship's log, and will forward an extract thereof by the next post to the Director.

XXIII.—Temporary leave not exceeding ten days and not in anticipation or in extension of any other kind of leave, may be granted by the Director and Deputy Director of the Royal Indian Marine.

XXIV.—Temporary leave not exceeding 72 hours may be granted by Commanders of vessels and heads of departments to officers under their command.

General Regulations.

XXV.—It must be distinctly understood that leave in or out of India, or privilege leave, cannot be claimed as a right. Both are subject to the exigencies of the public service, and will be granted only when an officer's services can be spared. Commanders of vessels and heads of departments will not forward an application for privilege or other leave unless they are able to satisfy the Director of the Royal Indian Marine that the officer's services can be spared without any inconvenience to the public service.

XXVI.—An officer who has not completed his term of probation for the Marine service cannot

LEAVE RULES—continued.

be granted leave with retention of his probationary appointment in excess of three months.

XXVII.—The proceedings of Medical Boards on officers of the Royal Indian Marine invalidated are invariably to state:—

- (1) Whether the illness has or has not been, or how far it is considered to have been, the result of climate, and caused in and by the service.
- (2) Whether change of climate in or out of India is necessary.
- (3) The period of absence recommended in or out of India. Care should be taken that leave in excess of the period to which the sick officer is entitled is not recommended, and the period of leave recommended should be stated in years, months, and days.

XXVIII.—The name of an officer granted leave out of India (other than privilege leave), will be removed from the ship on which borne, and he will draw his pay during such leave—

- (a) if proceeded to Europe, through the India Office.
- (b) if proceeded to any colony named in the list in Appendix No. 17 of the Civil Service Regulations, in such colony.
- (c) As the practice of directing payments by endorsements in favour of persons unknown to the office where the documents are presented for payment is unauthorised and facilitates fraud, all payments whether on account of salary, travelling, or other allowances, which, under the rules, are made to officers on their

personal account, are to be made only to the officers themselves or, at their written request or order, to some well-known banks or agent.

He can, however, draw his leave pay in India if he prefers it.

XXIX.—The name of an officer, granted leave in India (other than privilege leave), will be removed from the ship on which borne, and he will draw his pay during such time from any treasury in India in communication with the Examiner of Marine Accounts.

XXX.—The name of an officer, granted privilege leave (ordinary or accumulated), will continue on the books of his ship, and he will draw his pay either from the ship or from any treasury in India or through a bank or agent, as may be arranged through the Examiner of Marine Accounts.

XXXI.—During the absence of an officer on leave (privilege or otherwise), he must keep the Director of the Royal Indian Marine acquainted with his actual address and be prepared to return immediately to India, should his services be required. When on privilege leave, such recall order will be issued by the Director; when on leave in Europe (other than privilege), by the Secretary of State. Officers spending their leave (other than privilege) in Europe must keep the Secretary of State informed of their address.

XXXII.—The Secretary of State in Council reserves to himself the right of making any change in the foregoing rules which circumstances may require.

Temporary Retirement.

(Sanctioned by Despatch to Government of India, No. 369, dated 16th December, 1886.)

Officers of the Royal Indian Marine, who, after exhausting the furlough admissible to them are unfit for service, but not irremediably broken in health, may be temporarily transferred to the retired list. Temporary retirement is subject to the condition that the disease which necessitates it must have been contracted in and by the service.

An officer granted temporary retirement may be permitted to remain in that position till his total continuous absence from duty, on furlough and temporary retirement together, amounts to four years. If then still unfit to return to duty, he must be placed on the permanent retired list, receiving the pension (if any) or gratuity for which he had qualified at the time of being granted temporary retirement.

No period spent on temporary retirement will count as service for pension, nor will an officer be eligible for promotion while he is in that position. An officer replaced on the effective list, on becoming fit to return to duty, will be restored to the grade from which he retired, and his name will be placed in the same numerical position in that grade which it occupied at the time, of temporary retirement.

Officers will be required to appear before a Medical Board at the expiration of one year on temporary retirement, and again, if retained in that position, before the end of the second year; and those who, in view of being restored to the effective list, may wish to appear before the Board at other times than those specified, may be permitted to do so. Officers ordered periodically to appear before the Board will be allowed, in the United Kingdom, their *bona fide* travelling expenses, and lodging allowance at the rates stated below, but those appearing at other times, and at their own wish, must do so at their own expense.

Rates of Lodging Allowances.

	s.	d.
Commander	5	0
Lieutenant	4	0
Sub-Lieutenant	3	0
Chief Engineer	5	0
Engineer	4	0
Assistant Engineer	3	0

The rate of pension admissible to an officer or engineer during temporary retirement will be the same as that to which he would be entitled if permanently retired.

Pension Regulations.

1885 RULES.

1. The following is the scale of pensions and compassionate allowances admissible to officers and engineers of the Royal Indian Marine and to their families.

2. The service for pension of an officer of the Marine reckons from date of joining his ship or appointment if he is 19 years of age or over; otherwise from date of attaining that age.

3. A superannuation pension, or an invalid pension, granted on account of incapacity for further service due to old age or natural decay from advancing years, shall, if the officer's qualifying service began after he attained the age of 30 years be reduced by one-fortieth for every year or part of a year by which his age at the commencement of his qualifying service exceeded 30 years.

4. Retirement at the age of 55 years will be compulsory. Should an officer holding the appointment of Director or Deputy Director of the Indian Marine attain that age during his incumbency, he may, with the approval of the Government of India, complete five years in the appointment. The amount of superannuation pension is that which would be admissible as an invalid pension. The retirement of Royal Indian Marine Officers while on furlough or on leave in England will be carried out by the Secretary of State.

[This rule will not be applicable to those officers who have already received special extension of tenure.]

5. The following is the scale of pensions:—

Designation.	Officers invalided after 3 and under 15 years' service, owing to disease contracted in and by the service.					
	After 3 years' service.	After 6 years' service.	After 10 years' service.	After 15 years' service, if invalided, and 20 years' without invaliding.	After 25 years' service.	After 30 years' service, inclusive of the periods of Furlough allowed to count as service towards pension
Per mensem.						
Commanders, 1st Grade	Rs. 270	Rs. 410	Rs. 490	Rs. 270	Rs. 410	Rs. 490
" 2nd Grade	Rs. 220	Rs. 330	Rs. 400	Rs. 220	Rs. 330	Rs. 400
" 3rd Grade	Rs. 190	Rs. 280	Rs. 340	Rs. 190	Rs. 280	Rs. 340
Lieutenants of six years' seniority	Rs. 140	Rs. 210	Rs. 260	Rs. 140	Rs. 210	Rs. 260
" " three years' seniority	Rs. 116	Rs. 160	Rs. 200	Rs. 116	Rs. 160	Rs. 200
" " under three years' seniority	Rs. 76	Rs. 116	Rs. 140	Rs. 76	Rs. 116	Rs. 140
Sub-Lieutenants on Rs. 125 per mensem	Rs. 53	Rs. 79	Rs. 96	Rs. 53	Rs. 79	Rs. 96
Chief Engineers on Rs. 400 per mensem	Rs. 53	Rs. 79	Rs. 96	Rs. 53	Rs. 79	Rs. 96
" " Rs. 300 per mensem	Rs. 167	Rs. 270	Rs. 320	Rs. 167	Rs. 270	Rs. 320
Engineers of seven years' service as such	Rs. 121	Rs. 180	Rs. 220	Rs. 121	Rs. 180	Rs. 220
" " five years' service as such	Rs. 76	Rs. 121	Rs. 150	Rs. 76	Rs. 121	Rs. 150
" " three years' service as such	Rs. 76	Rs. 121	Rs. 150	Rs. 76	Rs. 121	Rs. 150
" " under three years' service as such	Rs. 68	Rs. 104	Rs. 128	Rs. 68	Rs. 104	Rs. 128
Assistant Engineers	Rs. 53	Rs. 79	Rs. 96	Rs. 53	Rs. 79	Rs. 96

The periods of service mentioned in the foregoing table are inclusive of the periods of furlough allowed to count towards pension.

6. The following extra pension will be granted to an officer of the Royal Indian Marine retiring after five years' service, including not more than eight months' absence on leave, as Deputy Director or Director:—

	Per annum.
For five years' continuous service as Director	Rs. 2,000

	Per annum.
For five years' continuous service as Deputy Director	Rs. 1,000
For five years' continuous service, partly as Deputy Director and partly as Director, of which not less than two years shall have been as Director	Rs. 1,500

7. Service in the survey, or in port or dockyard appointments, gives no claim to any higher pension than that fixed for an officer's rank in

PENSION REGULATIONS—continued.

the Marine. Officers not on the Marine list now serving in such appointments will remain under their present rules.

8. The pensions of warrant officers, gunners, and clerks will be calculated under the rules for the Uncovenanted Service, as laid down in the Civil Pension Code, Rs. 60 per mensem (compensation in lieu of board and lodging) being added to their pay for the calculation of pension.

9. Pensions will be payable in rupees in India. If drawn at or through the Home Treasury they are converted at the rate of exchange from time to time fixed for the adjustment of financial transactions between the Imperial and Indian Governments, subject to the condition (with effect from the 1st April, 1890) that

in the case of persons resident in any country in which gold is the standard of currency and the Indian Government rupee is not legal tender, the rate of 1s. 9d. the rupee is fixed as the minimum rate at which the conversion into sterling shall be effected.

10. An officer may be allowed to commute a portion, not exceeding one-third, of his pension, the commuted value being payable in India under rules which are identical with those for Military Officers (see page 311).

11. Compassionate allowance on the following scale will be granted to the families of officers who may be drowned or meet with a violent death in the execution of duty:—

	Widow.	Child.
Commander	£100 a year, or Rs. 100 a month.	£20 a year, or Rs. 20 a month.
Port Officer		
Chief Engineer		
Lieutenant... ..	£75 a year, or Rs. 75 a month.	£15 a year, or Rs. 15 a month.
Engineer		
Sub-Lieutenant	£50 a year, or Rs. 50 a month.	£10 a year, or Rs. 10 a month.
Assistant Engineer		

The cases of the families of the Director or Deputy Director will be specially considered.
12. The regulations and conditions under which all such compassionate allowances are to be awarded will be analogous to those prescribed for the military service.

Officers and others who have not elected the above rules or who are not eligible for them, and who are entitled to pension, will be granted pensions and gratuities under the rules contained in the Civil Service Regulations.

Pay and Allowances of Officers, Engineers, &c., of the Royal Indian Marine when undergoing Instruction, or on Special duty in England.

Officers, engineers, warrant officers and others of the Royal Indian Marine, on special duty or undergoing instruction in England, will receive the full pay of their grade, *plus* subsistence and travelling allowances, according to the following scales:—

Subsistence Allowance.	Per diem.
	s. d.
Commanders	7 6
Lieutenants and Chief Engineers	5 0
Sub-Lieutenants, Engineers, Assistant Engineers, and Warrant Officers	3 6
Travelling Allowances.	
Commanders	15 0
Lieutenants and Chief Engineers	10 0
Sub-Lieutenants, Engineers, and Assistant Engineers	7 6
Warrant Officers	5 0
Petty Officers and Seamen, when travelling singly	3 0

2. In calculating the travelling allowances, the first and last days spent in travelling will only reckon as half-days, and this rule will also apply when the journey is completed in one day.

3. The allowance for provisions and lights, &c., viz., 1s. 6d. a day, which is included in the scale of subsistence, will be held in abeyance while the travelling allowance is being drawn, and the lodging money will only be admissible concurrently with the travelling allowance in the case of an officer producing a certificate showing that his lodgings were retained and paid for while he was travelling.

INDIA.

The following article is compiled principally from SIR WILLIAM HUNTER'S 'Imperial Gazetteer.' A few corrections have been made from the same author's 'Indian Empire' (3rd ed., 1893) and from other sources; and the statistics have been brought up to date as far as possible.

In the following pages exchange is calculated at the rate of 15 rupees to the pound sterling.

INDIA forms a great irregular triangle. Its northern base rests upon the Himalayan ranges; the chief part of its western side is washed by the Arabian Sea, and the chief part of its eastern side by the Bay of Bengal. It extends from the eighth degree to the thirty-seventh degree of north latitude; that is to say, from the hottest regions of the equator to far within the temperate zone. The capital, Calcutta, lies in 83° E. long.; so that when the sun sets at six o'clock there, it is just past mid-day in England. The length of India from north to south, and its greatest breadth from east to west, are both about 1,900 miles; but the triangle tapers with a pear-shaped curve to a point at Cape Comorin, its southern extremity. To this compact dominion, the English have added, under the name of Burma, the strip of country lying between India proper on the west, and Chinese, French, and Siamese territory on the north and east, and extending southwards along the eastern shore of the Bay of Bengal. The whole territory thus described contains 1,773,168 square miles, and (in 1901) 294,361,056 inhabitants. India, therefore, has an area and a population about equal to the area and population of the whole of Europe, less Russia. Its people more than double Gibbon's estimate of 120 millions for all the races and nations which obeyed Imperial Rome.

India is shut off from the rest of Asia on the north by a vast mountainous region, known in the aggregate as the Himalayas. Among their southern ranges lie the independent states of Bhutan and Nepal; the great table-land of Tibet stretches behind. The subordinate native principality of Kashmir occupies their north-western Indian angle. At this angle an allied mountain system branches southwards, and separates India from Afghanistan. In the north-east, as in the north-west, India has a land frontier. The Himalayan ranges at the north-eastern angle of India throw off long spurs and chains to the southward. These spurs separate Assam and Burma from the outlying provinces of the Chinese Empire. Preceding south-eastwards, after touching for a short distance territory under French influence in the basin of the Mekong, the boundary marches with Siam southwards to Point Victoria at the extremity of Tenasserim.

These are the territorial limits of what is generally understood by the term India; but the political control exercised by the Indian government extends over a considerably larger area. Baluchistan, of which a part, designated British Baluchistan, is a Chief Commissionership under direct British administration, is wholly subject to its political control. Afghanistan, Nepal, and Bhutan are allied states within the sphere of British influence. In addition, the Indian Empire includes the island groups of the Andamans, Nicobars, and Laccadives, the settlement of Aden, with Perim, and protectorates over the island of Sokotra, along the southern coast of Arabia, and in the Persian Gulf.

PHYSICAL ASPECT.—The empire included within these boundaries is rich in varieties of scenery and climate, from the highest mountains in the world to vast river deltas raised only a few inches above the level of the sea, and consists of three separate and well-defined tracts.

The first of the three regions is the Himalaya Mountains and their offshoots to the southward. The Himalayas consist of a system of stupendous ranges, the loftiest in the world. They are the Emodus or Imaus of the Greek geographers, and extend in the shape of a scimitar, with its edge facing southwards, for a distance of 1,500 miles along the northern frontier of India. At the north-eastern angle of that frontier, the Dihang river, the connecting link between the Tsan-pu (Sangpu) of Tibet and the Brahmaputra of Assam, bursts through the main axis of the Himalayas. At the opposite, or north-western angle, the Indus in like manner pierces the range, and turns southwards on its course through the Punjab. The Himalayas, like the Kuen-luen chains, the Tien-shan, and the Hindu Kush, converge towards the Pamir tableland—that central knot whence all the great mountain systems of central Asia radiate. The Himalayas have been divided into three principal chains; but regarded merely as a natural frontier separating India from the Tibetan plateau, they may be described as forming a double mountain wall running nearly east and west, with a trough or series of deep valleys beyond. The southernmost of the two walls rises steeply from the plains

of India to 20,000 feet, or nearly four miles, in height. It culminates near its centre in Kanchanjanga, 28,176 feet, and Mount Everest, 29,002 feet, the latter being the loftiest measured peak in the world. This outer or southern wall of the Himalayas subsides on the northward into a series of dips or uplands, 13,000 feet above the level of the sea, beyond which rises the second or inner range of Himalayan peaks. The double Himalayan wall thus formed then descends into a great trough or line of valleys, in which the Sutlej, the Indus, and the mighty Tsan-pu (Sangpu) gather their waters. The Sutlej and the Indus flow westwards, and pierce by separate passes through the western Himalayas into the Punjab. The Tsan-pu (or Sangpu), after a long unexplored course eastwards along the valley of the same name in Tibet, finds its way through the Dihang gorge of the Eastern Himalayas into Assam, where it takes its final name of the Brahmaputra. On the north of the river trough, beyond the double Himalayan wall, rise the Karakoram and Gangri mountains, which form the immediate escarpment of the Tibetan tableland. Behind the Gangris, on the north, the plateau of Tibet spreads itself out at a height averaging 15,000 feet. Broadly speaking, the double Himalayan wall rests upon the low-lying plains of India, and descends into a river trough beyond which rises the Tibetan plateau. The higher ranges between Tibet and India are crowned with eternal snow, while vast glaciers, one of which is known to be 60 miles in length, slowly move their masses of ice downwards to the valleys.

This wild region is in many parts impenetrable to man, and nowhere yields a passage for a modern army. Ancient and well-known trade routes exist, by means of which merchandise from the Punjab finds its way over heights of 18,000 feet into Eastern Turkistan and Tibet. The Mustagh (Snowy Mount), the Karakoram (Black Mount), and the Chang-chenmo are the most famous of these passes.

The Himalayas, at both their eastern and western extremities, send out ranges to the southwards, which protect the north-eastern and north-western frontiers. On the north-east, those offshoots, under the name of the Naga and Patkoi Mountains, &c., form a barrier between the civilised districts of Assam and the wild tribes of Upper Burma. The southern continuations of these ranges, known as the Yomas, are crossed by passes, the most historic of which, the Aeng or An, rises to 4,668 feet, with gradients of 472 feet to the mile.

On the opposite or north-western frontier of India, the mountainous offshoots run down the entire length of the British boundaries from the Himalayas to the sea. As they proceed southwards, their best marked ranges are in turn known as the Safed Koh, the Sulaiman, and the Hala Mountains. These massive barriers have peaks of considerable height, culminating in the Takht-i-Sulaiman, or Throne of Solomon, 11,317 feet above the level of the sea. But the mountain wall is pierced at the corner where it strikes southwards from the Himalayas by an opening through which the Indus river flows into India. An adjacent opening, the Khaibar Pass (rising to 3,400 feet), with the Kuram Pass to the south of it, the Gwalari Pass near Dera Ismail Khan, the Tal Pass debouching near Dera Ghazi Khan,

and the famous Bolan Pass (5,800 feet at top), still farther south, furnish the gateways between India and Afghanistan. The Hala, Brahui, and Pab Mountains form the southern hilly offshoots between India and Baluchistan, and have a much less elevation.

The Himalayas, while thus standing as a rampart around the northern frontier of India, collect and store up water for the tropical plains below. Throughout the summer, vast quantities of water are evaporated from the Indian Ocean. This moisture is borne northward by the monsoon or regular wind, which sets in from the south in the month of June. The monsoon carries the masses of cloud northward across India, and thus forms the 'rainy season,' on which agriculture so critically depends. But large quantities of the moisture do not fall as rain in passing over the hot plains. This vast residue is eventually dashed against the Himalayas. Their lofty double walls stop its farther progress northwards; and it either descends in rain on their outer slopes, or is frozen into snow in its attempt to cross their inner heights. Very little gets beyond them; so that while their southern spurs receive the largest measured rainfall in the world, and pour it down to the Indian rivers, the great plateau of Tibet on the north of the double wall gets scarcely any rainfall.

This heavy rainfall of the Himalayas renders the southern slopes of that range very fertile, wherever there is any depth of tith. But, on the other hand, the torrents scour away the surface soil, and leave most of the mountain-sides bleak and bare. The upper ranges lie under eternal snow; the intermediate heights form arid grey masses; but on the gentler slopes, plateaux, and valleys, for its spring up, or give place to a rich though simple cultivation. The temperature falls about 34° F. for each thousand feet of elevation; and the vegetation of the Himalayas is divided into three well-marked zones, the tropical, the temperate, and the arctic, as the traveller ascends from the Indian plains. A damp belt of lowland, the *lurai*, stretches along their foot and is covered with dense, fever-breeding jungle, habitable only by rude tribes and wild beasts.

The wide plains watered by the Himalayan rivers form the second of the three regions above referred to. They extend from the Bay of Bengal on the east, to the Afghan frontier and the Arabian Sea on the west, and contain the richest and most densely-crowded provinces of the Empire. One set of invaders after the passes on the north-eastern and north-western frontiers. They followed the courses of the rivers, and pushed the earlier comers southwards before them towards the sea. About 167,000,000 of people now live on and around these river plains in the provinces known as Bengal, Eastern Bengal and Assam, the United Provinces of Agra and Oudh, the Punjab, Sind, Rajputana and other native states.

The vast level tract which thus covers Northern India is watered by three distinct river-systems. One of these river-systems takes its rise in the hollow trough beyond the Himalayas, and issues through their western ranges as the Sutlej and Indus. The second also takes its rise beyond the double wall of the

Himalayas, not very far from the sources of the Indus and the Sutlej. It turns, however, almost due east instead of west, enters India at the eastern extremity of the Himalayas and becomes the Brahmaputra of Assam and Eastern Bengal. The third river-system receives the drainage of the southern Himalayan slope, and unites into the mighty stream of the Ganges, which flows south-eastwards into the Bay of Bengal.

The third division of India comprises the three-sided tableland which covers the southern half, or more strictly peninsular, portion of India. This tract, known in ancient times as the Deccan, literally the *South*, comprises the Central Provinces, Berar, Madras, Bombay, Mysore, with the native territories of the Nizam, Sindbia, Holkar, and other feudatory states. The Deccan, in its local acceptation, is restricted to the high tract between the Narbada and the Kistna rivers; but it is popularly understood to include the whole country south of the Vindhya as far as Cape Comorin. It slopes up from the southern edge of the Gangetic plains. Three ranges of hills support its northern, its eastern, and its western sides, the two latter meeting at a sharp angle near Cape Comorin.

The northern side rests on confused ranges, running with a general direction of east to west, and known in the aggregate as the Vindhya mountains. The Vindhya, however, are made up of several distinct hill systems. Two sacred peaks stand as outposts in the extreme east and west, with a succession of ranges stretching 800 miles between. At the western extremity, Mount Abu, famous for its exquisite Jain temples, rises, as a solitary outpost of the Aravalli Hills, 5,650 feet above the Rajputana plains, like an island out of the sea. On the extreme east, Mount Parasnath—like Mount Abu on the extreme west, sacred to Jain rites—rises to 4,400 feet above the level of the Gangetic plain. The various ranges of the Vindhya, from 1,500 to over 4,000 feet high, form, as it were, the northern wall and buttresses which support the central tableland. Now pierced by road and railway, they stood in former times as a barrier of mountain and jungle between Northern and Southern India, and formed one of the main difficulties in welding the whole into an empire. They consist of vast masses of forests, ridges, and peaks, broken by cultivated valleys, and broad high-lying plains.

The other two sides of the elevated southern triangle are known as the Eastern and Western Ghats. These chains start southwards from the eastern and western extremities of the Vindhya, and run along the eastern and western coasts of India. The Eastern Ghats stretch in fragmentary spurs and ranges down the Madras Presidency, receding inland and leaving broad, level tracts between their base and the coast. The Western Ghats form the great sea-wall of the Bombay Presidency, with only a narrow strip between them and the shore. The Eastern Ghats have an average elevation of 1,500 feet. The Western Ghats ascend more abruptly from the sea to an average height of about 3,000 feet, with peaks up to 4,700, along the Bombay coast; rising to 7,000 and even 8,760 feet in the upheaved angle where they unite with the Eastern Ghats, towards their southern extremity.

The inner triangular plateau thus enclosed lies from 1,000 to 3,000 feet above the level of

the sea. But it is dotted with peaks and seamed with ranges exceeding 4,000 feet in height. Its best known hills are the Nilgiris (Blue Mountains), with the summer capital of Madras, Ootacamund, 7,000 feet above the sea. Their highest point is Dodabetta peak, 8,760 feet, at the upheaved southern angle.

On the eastern side of India, the Ghats form a series of spurs and buttresses for the elevated inner plateau, rather than a continuous mountain wall. They are traversed by a number of broad and easy passages from the Madras coast. Through these openings, the rainfall of the southern half of the inner plateau reaches the sea. The drainage from the northern or Vindhyan edge of the three-sided tableland falls into the Ganges. The Narbada and Tapi carry the rainfall of the southern slopes of the Vindhya and of the Satpura Hills, by two almost parallel lines, into the Gulf of Cambay. But from Surat, in lat. 21° 28', to Cape Comorin, in lat. 8° 4', no great river succeeds in piercing the Western Ghats, or in reaching the Bombay coast from the interior tableland. The Western Ghats form, in fact, a lofty unbroken barrier between the waters of the central plateau and the Indian Ocean. The drainage has, therefore, to make its way across India to the eastwards, now twisting sharply round projecting ranges, then tumbling down ravines, or rushing along valleys, until the rain which the Bombay sea-breeze has dropped upon the Western Ghats finally falls into the Bay of Bengal. In this way, the three great rivers of the Madras Presidency, viz., the Godavari, the Kistna, and the Kaveri, rise in the mountains overhanging the Bombay coast, and traverse the whole breadth of the central tableland before they reach the sea on the eastern shores of India.

It is on the three-sided tableland, and among the hilly spurs which project from it, that the mineral wealth of India lies hid. Coal-mining now forms a great industry on the north-eastern side of the tableland, in Bengal; and it is also carried on to some extent in other provinces. Beds of iron-ore and limestone have been worked in several places. Many districts are rich in building stone, marbles, and the easily worked laterite. Copper and other metals exist in small quantities. The diamonds of Golconda were long famous. Gold dust has from very ancient times been washed out of the river-beds; and quartz-crushing for gold is conducted successfully on scientific principles in Mysore.

To this vast empire, the English have added Burma, an account of which will be given further on.

POPULATION.—The population of India, including Burma, but omitting French and Portuguese possessions and the frontier states of Nepal and Bhutan, amounted in 1901 to 294,367,056. Over three-sevenths of the country still remains under the government of hereditary native chiefs, whose subjects make up 62,283,224, or something over one-fifth of the whole Indian people. The British territories, therefore, comprise only four-sevenths of the area of India, and nearly four-fifths of its inhabitants.

The native princes generally govern their states with the help, and under the advice, of a political officer appointed by the British Government and residing at their courts. Some of them

administer the internal affairs of their States with almost complete independence; others require more assistance, or a stricter control. These feudatory rulers possess revenues and armies of their own, and the more important exercise the power of life and death over their subjects; but the authority of each is limited by treaties or engagements, or recognised practice by which their 'subordinate dependence' on the British government is determined. That government, as suzerain in India, does not allow its feudatories to make war upon each other, or to form alliances with foreign states. It interferes when any chief misgoverns his people; rebukes, and, if needful, removes the oppressor; protects the weak; and firmly imposes peace upon all.

The British possessions are distributed into twelve governments, each with a separate head; but the whole is under the orders of the supreme government of India, consisting of the governor-general in council. The governor-general, who also bears the title of viceroy, holds his court and government at Calcutta in the cold weather, and during summer at Simla, 7,000 feet up the Himalaya mountains. The viceroy of India, and the governors of Madras and Bombay, are usually appointed from England by the Sovereign. The heads of the other provinces are selected from the Anglo-Indian services, and are nominated by the viceroy, subject, in the case of the lieutenant-governorships, to the approval of the Secretary of State.

Statistics relating to the population of India, including the Native States, are given at page 402.

British India supports a population more than twice as dense as that of the native states. If we exclude the outlying provinces of Burma and Assam, the proportion is nearly threefold, or 271 persons to the square mile. How thick this population is, may be realised from the fact that France had, in 1891, only 186 people to the square mile; while even in crowded England, wherever the density approaches 200 to the square mile, it ceases to be a rural population, and has to live, to a greater or less extent, by manufactures, mining, or city industries. Throughout large areas of Bengal, two persons have to live on the proceeds of each cultivated acre, or 1,280 persons to each cultivated square mile. The Famine Commissioners reported in 1880, that over six millions of the peasant holdings of Bengal, or two-thirds of the whole, averaged from two to three acres a-piece. Allowing only four persons to the holding, for men, women, and children, this represents a population of twenty-four millions struggling to live off fifteen million acres, or a little over half an acre a-piece.

Unlike England, India has few large towns. Thus, in England and Wales, 53 per cent., or over one-half of the population in 1891, lived in towns with upwards of 20,000 inhabitants; while in British India only 4.84 per cent., or not one-twentieth of the people, lived in such towns. India, therefore, is almost entirely a rural country, and many of the so-called towns are mere groups of villages, in the midst of which the cattle are driven a-field, and ploughing and reaping go on. Calcutta itself has grown out of a cluster of hamlets on the banks of the Hugli; and the term 'municipality,' which in Europe is only applied to towns, often means in India a 'rural union,' or collection of homesteads for the purposes of local government.

We see, therefore, in India, a dense population of husbandmen. Wherever their numbers exceed one to the acre, or 640 to the square mile, excepting in suburban districts or in irrigated tracts, the struggle for existence becomes hard. In such districts, a good harvest yields just sufficient food for the people, and thousands of lives depend each autumn on a few inches more or less of rainfall. The Government may, by great efforts, feed the starving in time of actual famine; but it cannot stop the yearly work of disease and death among a steadily underfed people.

In some parts of India, therefore, there are more husbandmen than the land can feed; in other parts, however, vast tracts of fertile soil still await the cultivator. In England, the people would move freely from the over-populated districts to the thinly-inhabited ones; but in India the peasant clings to his hereditary his fields. If the Indian races will only learn to migrate to tracts where spare land still abounds, they will do more than the utmost efforts of Government can accomplish to prevent famines.

The facts disclosed by the census in 1881 and 1891 prove, indeed, that the Indian peasant has lost something of his old immobility. The general tendency of the population in Bengal is south and east to the newly-formed delta, and north-east to the thinly-peopled valleys of Assam. In 1891, it was ascertained that out of a specified population of 287,000,000, nearly 10,910,000, or about 4 per cent., were living in provinces in which they had not been born. But the clinging of the people to their old villages, in spite of hardship and famine, still forms a most difficult problem in India.

The following table compares the results of the census of 1891 with those of the census of 1901:—

	In 1891.	In 1901.	Increase or Decrease.	Percentage.
British Provinces	221,376,957	232,072,832	+10,695,875	+4.83
Feudatory States	65,937,714	62,283,224	-3,654,490	-5.63
Total	287,314,671	294,356,056	+7,041,385	+2.45

THE ETHNICAL HISTORY OF INDIA.—European writers formerly divided the Indian population into two races—the Hindus and the Muhammadans. But, when we look more closely at the people, we find that they consist of four well-marked elements. These are: first, the recognised non-Aryan tribes, sometimes called the Aborigines, and their half-Hinduized descendants; second, the comparatively pure offspring of the Aryan or Sanskrit-speaking race (the Brahmans and Rajputs); third, the great mixed population, generally known as the Hindus, which has grown out of the Aryan and non-Aryan elements (chiefly from the latter); and fourth, the Muhammadans. The same fourfold division applies to the population in feudatory India.

Our earliest glimpses of India disclose two races struggling for the soil. The one was a fair-skinned people, which had lately entered by the north-western passes; a people of Aryan, literally 'noble,' lineage, speaking a stately language, worshipping friendly and powerful gods. The other was a race of a lower type, who had long dwelt in the land, and whom the lordly new-comers drove back before them into the mountains, or reduced to servitude on the plains. The comparatively pure descendants of these two races are now nearly equal in numbers; the intermediate castes, sprung chiefly from the ruder stock, make up the mass of the present Indian population.

GEOLOGY.—For geological purposes, British India may be mapped out into the four geographical divisions of the Himalayan region, the Indo-Gangetic plain, Peninsular India, and Burma.

The Himalayan Region.—The geology of this tract is more complex and less fully known than that of the peninsular area. The oldest rock of the Himalayas is a gneiss, differing in character from the gneiss of the Peninsula, and from that of Assam and Burma. The Himalayan gneiss is usually white and grey, its felspar orthoclase and albite; it contains much mica and mica schist, and is more uniform in character than the gneiss of the Peninsula. The latter is usually pink, its felspar being orthoclase and oligoclase; it contains little mica schist, but often has quartzite and hornblende rock. Hornblende occurs in the syenitic gneiss of the Northern Himalayan (or Ladakh) range.

The Central Himalayan region may be described as consisting of two gneissic axes, with a trough or synclinal valley between them, in which fossiliferous beds have been deposited and are now preserved.

On the south of this true Himalayan region, there is a band of country known as the Lower Himalaya, in which the beds are often greatly disturbed, and even completely inverted, over great areas, the old gneiss apparently overlying the sedimentary rocks. The Lower Himalayan range ends at the Sutlej valley, west of which the continuation of the central range is followed immediately by the third or sub-Himalayan range. This occurs almost always on the south of the Lower Himalayas, and is composed of later Tertiary rocks (Siwaliks, etc.), which range parallel with the main chain.

The Salt Range in the north-west of the Punjab has, in addition to its economic value, a special geological importance. Representatives of most of the great European formations of Silurian and later epochs are found in it; and

throughout the vast length of time represented by these formations, there is here no direct evidence of any important break in succession, or unconformity. The lowest beds (salt marl, probably Silurian) and the highest (Siwaliks) are found throughout the range. But the others cannot be traced continuously throughout; some occur well-developed in one place, some in another. All the principal fossiliferous beds of the Jurassic, Triassic, and Carboniferous formations, are confined to the western part of the range.

The *Indo-Gangetic Plain* covers an area of about 300,000 square miles, and varies in width from 90 to nearly 300 miles. It rises very gradually from the sea at either end; the lowest point of the watershed between the Punjab rivers and the Ganges is about 924 feet above sea level. This point, by a line measured down the valley, but not following the winding of the river, is about 1,050 miles from the mouth of the Ganges, and 850 miles from the mouth of the Indus, so that the average inclination of the plain, from the central watershed to the sea, is only about one foot per mile; towards the sea-coast, the slope becomes almost imperceptible.

There is no evidence that the Indo-Gangetic plain existed as such in Pre-Tertiary times. The alluvial deposits made known by the boring at Calcutta prove a gradual depression of the area through the later Tertiary times. There are peat and forest beds, which must have grown quietly at the surface, alternating with deposits of gravel, sand, and clay. The Indo-Gangetic plain dates back to Eocene times; the upheaval of the Himalayas may be referred to the same period. Numerous minor disturbances occurred in the area which is now Northern India, during Palaeozoic and Secondary times; but the great disturbance which has resulted in the formation of the existing chain of the Himalayas took place after the deposition of the Eocene beds.

Peninsular India.—The oldest rocks here consist of gneiss, in three tracts:—throughout a very large part of Bengal and Madras, extending to Ceylon; among the Aravalli ranges; and in Bundelkhand. Of these formations, the gneiss of Bundelkhand is known to be the oldest, because the oldest Transition rocks rest upon it; whereas the same Transition rocks are altered and intersected by granite dykes which proceed from the gneiss of the other tracts. The Transition rocks are of great but unknown age. The Vindhyan rocks which succeed them are of very old Palaeozoic age, perhaps Pre-Silurian. Yet, long before the earliest Vindhyan rocks were laid down, the Transition rocks had been altered and contorted. In more recent times there have been local disturbances, and large faults have in places been found; but the greater part of the Peninsular rocks are only slightly disturbed, and the most recent of the great and wide-spread earth movements of this region date back to Pre-Vindhyan times. The Vindhyan series are generally sharply marked off from older rocks, although in the Godavari valley there is no well-defined line between these and the Transition rocks.

The Gondwana series is in many respects the most interesting and important of the Indian Peninsula. The beds are almost entirely of

fresh-water origin. The series is mainly confined to the area of country between the Narbada and the Son on the north, and the Krishna on the south; but the western part of this region is in great part covered by newer beds.

The Damodar series, the middle division of the Lower Gondwanas, is the chief source of coal in Peninsular India, yielding more of that mineral than all other formations taken together. The Karharbari group is the only other coal-bearing formation of any value. The Damodars are 8,400 feet thick in the Raniganj coal-field, and about 10,000 feet thick in the Satpura basin. They consist of three divisions; coal occurs in the upper and lower, ironstone (without coal) in the middle division. The Raniganj coal-field is the most important in India. So far as is yet known, it covers an area of about 500 square miles, running about 18 miles from north to south, and about 39 miles from east to west; but it extends farther to the east under the laterite and alluvium. It is traversed by the Damodar river, and also by the road from Calcutta to Benares, and by the East Indian Railway. From its situation and importance, this coal-field is better known than any other in India.

The upper, or Raniganj, series has eleven seams, with a total thickness of 120 feet, in the eastern district, and thirteen seams, 100 feet thick, in the western district. The lower, or Barakhar, series contains four seams, of a total thickness of 69 feet. Compared with English coals, those of this coal-field are of a poor quality; they contain much ash, and are generally non-coking. The best coal in India is in the small coal-field at Karharbari. The beds there are lower in the series than those of the Raniganj field; they belong to the upper part of the Talcher group, the lowest of the Gondwana series. The Karharbari coal-beds cover an area of about 11 square miles; and have three seams, varying from 9 to 33 feet thick. This coal-field, now largely worked, is the property of the East Indian Railway, which is thus supplied with fuel at a cheaper rate than any other railway in the world. Indian coal usually contains phosphoric acid, which greatly lessens its value for iron-smelting.

The Damodar series is also one of the most important sources of iron. The ore occurs in the middle division; coal in the highest and lowest. The ore is partly a clay ironstone, like that occurring in the coal-measures of England, partly an oxide of iron or hæmatite. It generally contains phosphorus, which prevents its use in the preparation of the finer qualities of steel.

Excellent iron-ore occurs in the metamorphic rocks south of the Damodar river. Laterite is sometimes used as ore. It is very earthy, with a low per centage of metal; but it contains only a comparatively small proportion of phosphorus.

The want of limestone for flux, within easy reach, is generally a great drawback as regards iron-smelting in India. *Kankar* or *glutin* (concretionary carbonate of lime) is collected for this purpose from the river beds and alluvial deposits. It sometimes contains as much as 70 per cent. of carbonate of lime; but generally the proportion is much less, and the fluxing value proportionally diminished. The real difficulty in India is to find the ore, the fuel, and the flux, in sufficiently close proximity to yield a profit.

The enormous mass of basaltic rock, known as

the Deccan trap, is of great importance in the geological structure of the Indian Peninsula. It now covers an area of about 200,000 square miles, and probably extended in former times over a much wider area. Where thickest, the traps are at least 6,000 feet in depth. They form the most striking physical features of the country, many of the most prominent hill ranges being the denuded edges of the basaltic flows. The great volcanic outbursts which produced this trap, commenced in the Cretaceous period, and lasted into the Eocene period.

As regards gems, the geologist comes to the same conclusion as the economist, viz., that the precious stones of ancient India were the product of forced labour, and that the search for them in our days can scarcely repay the working expenses.

METEOROLOGY.—The great peninsula of India, with its lofty mountain ranges and its extensive seaboard, exposed to the first violence of the winds of two oceans, forms an exceptionally valuable and interesting field for the study of meteorological phenomena.

From the gorge of the Indus to that of the Dihang (Brahmaputra), a distance of 1,400 miles, the Himalayas form an extensive watershed, the northern flank of which is drained by the upper valleys of these two rivers; while the Sutlej, starting from the southern foot of the Kailas peak, breaks through the watershed, dividing it into two very unequal portions, that to the north-west being the smaller. The average elevation of the higher Himalayas may be taken at not less than 10,000 feet, and therefore equal to the height of the lower half of the atmosphere; indeed, few of the passes are under 10,000 or 17,000 feet. Across this mountain barrier there appears to be a constant flow of air, more active in the day-time than at night, not upwards to the arid plateau of Tibet. There is no reason to believe that any transfer of air takes place across the Himalayas in a southerly direction; unless, indeed, in those elevated regions of the atmosphere which lie beyond the sphere of observation. But a nocturnal flow of cooled air, from the southern slopes, is felt as a strong wind where the rivers debouch on the plains, more especially in the early morning hours. This current probably contributes to lower the mean temperature of the belt of the plains which fringes the mountain zone.

The Eastern Himalayas present many points of contrast with the western parts of the range. The slopes of the Sikkim and Bhutan Hills, where not denuded for the purposes of cultivation, are clothed with a dense impenetrable forest, which at the lower levels abounds in figs, rattans, and representatives of a tropical humid climate. At higher levels, they are covered with oaks, chestnuts, magnolias, pines, &c., of the most luxuriant growth.

In the Western Himalayas, on the other hand, the spurs of the outer ranges are more sparsely clad with forest, especially on their western faces; and naked precipitous crags are of constant occurrence. The vegetation of the lower and warmer valleys, and of the fringing belt (the Tarai), is comparatively thin, and such as characterises a warm but dry region. Pines of several species form a conspicuous feature of the landscape at lower levels. It is chiefly the outer ranges that exhibit these contrasted

features; and they depend partly on the difference of latitude, but mainly on that of the rainfall. In Sikkim and Bhutan, this is abnormally fall. The chain recedes to the north-west range. As the chain recedes to the north-west, the greater is the distance to be traversed by the vapour-bearing winds in reaching it, and the more easterly is their direction. For such winds, whether coming from the Bay of Bengal (apparently their principal source) or from the Arabian Sea, turn on reaching the Gangetic valley, and blow more or less parallel to its axis and that of the mountain range.

The country on either side of the Sulaiman range is characteristically arid. Dry winds from the desert tracts of Persia and Baluchistan predominate throughout the year. The scanty cultivation on the hills is dependent on the winter snows, or the rare showers which reach them from the eastward, or on the supply of the larger local streams. The lower plains would be uninhabitable but for the fertilizing irrigation furnished by the great river that traverses them.

At the foot of the great Himalayan barrier, and separating it from the more ancient land which now forms the highlands of the peninsula, a broad plain, for the most part alluvial, stretches from sea to sea. On the west, in the dry region, this is occupied partly by the alluvial deposits of the Indus and its tributaries, by the saline swamps of Kachchh (Cutch), by the rolling sands and rocky surface of the desert of Jaisalmer (Jeysulmere) and Bikaner, and partly by the more fertile tracts to the eastward. Over the greater part of this region, rain is of rare occurrence; and not infrequently more than a year passes by without a drop falling on the parched surface. On its eastern margin, however, in the neighbourhood of the Aravalli Hills, and again on the Northern Punjab, rain is more frequent, and occurring both in the south-west monsoon, and also at the opposite season in the cold weather. As far north as Sirsa and Multan, the average rainfall does not much exceed 7 inches.

The alluvial plain of the Punjab passes into that of the Gangetic valley without visible interruption. Up or down this plain, at opposite seasons, sweep the monsoon winds, in a direction at right angles to that of their nominal course; and in this way the vapour brought by winds from the Bay of Bengal is discharged as snow and rain on the peaks and hill-sides of the Western Himalayas. Nearly the whole surface is under cultivation; and it ranks among the most productive—regions of the world. The rainfall diminishes from 100 inches at the south-east corner of the Gangetic delta, to less than 30 inches at Agra and Delhi; and there is an average difference of from 15 to 25 inches between the northern and southern borders of the plain.

Eastward from the Bengal delta, two alluvial plains stretch up between the hills that connect the Himalayan system with that of the Burmese peninsula. The first is that of Assam and the Brahmaputra, long and narrow, bordered on the north by the Himalayas, and on the south by the lower plateau of the Garo, Khasi, and Naga Hills. The second, or Sylhet and Cachar valley, is chiefly occupied by swamps and *jhils*, and separates the Garo, Khasi, and Naga Hills from those of Tipperah and the Lushai country. The climate of both these plains is damp and

equable, and the rainfall is prolonged and generally heavy, especially on the southern slopes of the hills. A meteorological peculiarity of some interest has been noticed, more especially at the stations of Sibsagar and Silchar, viz., the great range of the diurnal variation of barometric pressure, particularly during the cool months of the year. It is the more striking, since at Rurki, Lahore, and other stations near the foot of the Himalayas, this range is less than on the open plains.

The highlands of the peninsula are cut off from the Himalayan ranges by the Indo-Gangetic plain. They are divided into two unequal parts by an almost continuous chain of hills, loosely known as the Satpura range, running across the country from west-by-south to east-by-north, just south of the Tropic of Cancer. This chain may be regarded as a single feature, forming the principal watershed of the peninsula. The waters to the north of it drain chiefly into the Narbada (Nerbudda), and the Ganges; those to the south, into the Tapi, the Godavari, the Mahanadi, and smaller streams. In a meteorological point of view, this central chain of hills is of much importance. Acting together with the two parallel valleys of the Narbada and Tapi, which drain the flanks of its western half, it gives a more decided easterly and westerly direction to the winds of this part of India, and condenses a tolerably copious rainfall during the south-west monsoon.

Separated from this chain by the valley of the Narbada on the west, and that of the Son on the east, the plateau of Malwa and Baghelkhand occupies the space intervening between these valleys and the Gangetic plain. On the western edge of the plateau are the Aravalli Hills, which run from near Ahmedabad up to the neighbourhood of Delhi, and include one hill, Mount Abu, over 5,000 feet in height. This range exerts an important influence on the direction of the wind, and also on the rainfall. At Ajmere, an old-established meteorological station at the eastern foot of the range, the wind is predominantly south-west. Both here and at Mount Abu, the south-west monsoon rains are a regular phenomenon; which can hardly be said of the region of scanty and uncertain rainfall which extends from the western foot of the range, and merges in the Bikaner desert.

The peninsula south of the Satpura range consists chiefly of the triangular plateau of the Deccan, terminating abruptly on the west in the Sahyadri range (Western Ghats), and shelving to the east (Eastern Ghats). This plateau is swept by the south-west monsoon after it has surmounted the western barrier of the Ghats. The rainfall is consequently light at Poona, and places similarly situated under the lee of the range, and but moderate over the more easterly parts of the plateau. The rains, however, are prolonged to the north of the Satpuras three or four weeks later than in Southern India, since they are brought there by the easterly winds which blow from the Bay of Bengal in October; and the early part of November; when the recurved southerly wind ceases to blow up the Gangetic valley, and sets towards the Karnatic. This was formerly thought to be the north-east monsoon, and is still so spoken of by some writers; but the rainy wind is really a diversion of the south-west monsoon.

At the junction of the Eastern and Western Ghats rises the bold triangular plateau of the Nilgiris, and to the south of them come the Anamalais, Palnis (Pulneys), and Travancore Hills. These ranges are separated from the Nilgiris by a broad depression or pass known as the Palghat Gap, some 25 miles wide; the highest point of which is about 1,500 feet above the sea. This gap affords a passage to the winds, which elsewhere are barred by the hills of the Western Ghats. The country to the east of the gap receives the rainfall of the south-west monsoon; and, during the north-east monsoon, ships passing Bepur meet with a stronger wind from the land than is felt elsewhere on the Malabar coast. According to Captain Newbold, this gap 'affords an outlet to those furious storms from the eastward which sweep the Bay of Bengal, and, after traversing the peninsula, burst forth through it to the neighbouring sea.'

In the coast-strip of low country which fringes the Peninsula below the Ghats, the rainfall is heavy, the climate warm and damp, the vegetation dense and tropical. The steep slopes of the Ghats, where they have not been artificially cleared, are also thickly clothed with forest.

In Lower Burma, the western face of the Arakan Yoma Hills, like that of the Indian Western Ghats, is exposed to the full force of the south-western monsoon, and receives a very heavy rainfall. At Sandoway, this amounts to an annual mean of 212 inches. It diminishes to the northwards; but, even at Chittagong, it amounts to 164½ inches annually.

The country around Ava, as well as the hill country of Upper Burma, is the seat of occasional severe earthquakes, one of which destroyed Ava city in 1830. The general meridional direction of the ranges and valleys determines the direction of the prevailing surface winds; subject, however, to many local modifications. But it would appear, from Dr. Anderson's observations of the movement of the upper clouds, that throughout the year there is, with but slight interruption, a steady upper current from the south-west, such as has been already noticed over the Himalayas. The rainfall in the lower part of the Irawadi valley, viz., the delta and the neighbouring part of the province of Pegu, is very heavy, about 100 inches; the climate is warm and equable at all seasons. But higher up the valley, and especially north of the Pegu frontier, the country is drier, and is characterised by a less luxuriant vegetation, and by a retarded and more scanty rainfall of about 56 inches.

BRITISH ADMINISTRATION OF INDIA.—The act of 1858, which transferred India from the company to the crown, also laid down the scheme of its government. Under the East India Company, the governor-general was only responsible to the distant court of directors. The court of directors was, in its turn, answerable to the shareholders, or court of proprietors, on the one hand; and, through the board of control, to the sovereign and to parliament on the other. The act of 1858 did away with these intermediary bodies between the governor-general and the British ministry. For the court

of directors, the court of proprietors, and the board of control, it substituted a secretary of state, aided by a council who are now appointed by him. The secretary of state is a cabinet minister, who comes into and goes out of office with the other members of the ministry. His council was originally appointed for life, but, up to the passing of the Council of India Act of 1907, the appointments were for ten years only. Members are now appointed for seven years only, but may be reappointed for another five years for special reasons. The governor-general is appointed by the crown, and resides in India. His ordinary tenure of office is five years. Since the Queen's proclamation of 1st Nov., 1858, he has been styled viceroy when acting as personal representative of the Sovereign, and not in exercise of his powers as governor-general.

The supreme authority in India is vested by a series of acts of parliament in the governor-general in council, subject to the control of the secretary of state in England. Under specified conditions and in specified circumstances, power is reserved to the governor-general to act alone and independently of the council.* And for governor-general divides between himself and the members of his council the chief departments of State, such as those of finance, military affairs, public works, &c., the governor-general himself usually undertaking the department of foreign affairs. But, except in the special cases above mentioned, neither the governor-general nor any member of council has power to act otherwise than in council, or by the implied authority of the governor-general in council. Every executive order of the government proceeds from the governor-general and his council, acting as a corporate body, and runs in the name of the "Governor-General in Council." For this purpose the council meets regularly at short intervals, discusses and decides upon questions of foreign policy and domestic administration, and prepares measures for the legislative council.

When the governor-general's council assembles within the presidency of Madras or Bombay, the governor of such presidency sits as an extra-ordinary member of the executive, and also of the legislative, council. When a meeting of the council is held for legislative purposes in a province having a lieutenant-governor, the lieutenant sits *ex officio* as member. The ordinary members of council are further supplemented by the governor-general from the public services in India, together with nominated members representative of the non-official native and European communities. The official additional officials; and the number of the nominated sixteen or less than ten. The meetings of the legislative council are held when and as required. They are open to the public; and a further guarantee for publicity is ensured by the proviso that draft bills must be published a certain number of times in the

'Gazette.' As a matter of practice, these draft bills have usually been first subjected to the criticism of the several provincial governments. Provincial legislative councils have also been appointed for the presidencies of Madras and Bombay, and for the lieutenant-governors of Bengal, the United Provinces of Agra and Oudh, the Punjab, Burma, and Eastern Bengal and Assam. The members of these local legislative councils are appointed in the case of Madras and Bombay by the governors of these Provinces; in the other provinces by the lieutenant-governor subject to the approval of the governor-general. The Acts of these provincial councils, which deal only with matters affecting the province, require the assent of the governor-general to give them validity.

The presidencies of Madras and Bombay, the lieutenant-governorship of Bengal, and the North-Western Provinces, have each a high court, supreme both in civil and criminal business, with an ultimate appeal to the judicial committee of the privy council in England. Of the minor provinces the Punjab has a chief court, with six judges; Lower Burma, a chief court with four judges; Oudh has a judicial commissioner, who has for several years, on account of the growth of business, been assisted by two additional judicial commissioners; the Central Provinces and Berar have also a judicial commissioner assisted by two additional judicial commissioners; Upper Burma and the North West Frontier Province have each a judicial commissioner, who sits alone. In Eastern Bengal and Assam the high court of Calcutta is the highest judicial authority, except in three hill districts, in which the lieutenant-governor is judge without appeal. In the Shan States of Upper Burma (which are British territory) in respect of all cases triable by officers appointed by the local government, the lieutenant-governor exercises similar powers.

The law administered in the Indian courts consists mainly of—(1) the enactments of the Indian legislative councils (imperial and provincial), as above described, and of the bodies which preceded them; (2) statutes of the British Parliament which apply to India; (3) the Hindu and Muhammadan laws of inheritance, and their domestic law in causes affecting Hindus and Muhammadans; (4) the customary law affecting particular castes and races. Much has been done towards consolidating special sections of the Indian law; and in the Indian penal code, together with the codes of civil and criminal procedure, we have memorable examples of such efforts.

But, although the governor-general in council is theoretically supreme over every part of India alike, his actual authority is not everywhere exercised in the same direct manner. For ordinary purposes of administration, British India is partitioned into provinces, each with a government of its own; and certain of the native states are attached to those provinces with which they are most nearly connected geographically. These provinces, again, enjoy various degrees of independence. The two sister presidencies of Madras and Bombay still retain many marks of their original equality with Bengal. They are each administered by a governor appointed direct from England. They have each an executive and a legis-

lative council, whose functions are analogous to those of the councils of the governor-general, although subject to his control. The observations on the preceding page regarding the governor-general in council apply also to the governors in council of Madras and Bombay. They thus possess a domestic legislature; and, in administrative matters, also, the interference of the governor-general is sparingly exercised.

In the other great provinces of India the governments are differently constituted. Bengal, the United Provinces of Agra and Oudh, the Punjab, Burma, and Eastern Bengal and Assam are administered by lieutenant-governors. They must be chosen from officers in the service of the crown, who have served in India for at least ten years; they are appointed by the governor-general, with the approval of the crown, and, with one exception, they have always been members of the covenanted civil service. The lieutenant-governors have no councils for executive business, but the governor-general in council may establish for each province a council for legislative purposes only. This power was exercised in Lower Bengal in 1861, in the United Provinces in 1887, in Burma and the Punjab in 1897, and in Eastern Bengal and Assam in 1905. Their legislative councils are precisely similar to those in Madras and Bombay, the lieutenant-governor taking the place of the governor.

The government of the Central Provinces and Berar is administered by a chief commissioner. Excepting in name and dignity, and in amount of salary and patronage, there is little difference between him and lieutenant-governors. Ajmere, British Baluchistan, the Andamans and Nicobars, the North West Frontier Province, and the little territory of Coorg in the extreme south, are *quasi*-provinces under chief commissioners directly subordinate to the governor-general in council.

Another difference of administration, although now of less importance than in former times, derives its name from the old regulations, or rules of law and practice which preceded the present system of acts of the legislature. These regulations, and in some cases the acts of the legislature which succeeded them, have been from time to time withdrawn as regards certain tracts of country which, from their backward state of civilisation or other causes, seemed to require exceptional treatment. In non-regulation territory, broadly speaking, a larger measure of discretion is allowed to the officials, both in the collection of revenue, and in the administration of civil justice; strict rules of procedure yield to the local exigencies; and the judicial and executive departments are to a great extent combined in the same hands. Closely connected with this indulgence in favour of the personal element in administration, a wider field is also permitted for the selection of the administrative staff, which is not confined to the covenanted civil service, but includes military officers of the Indian Army and also uncovenanted civilians. The title of the highest executive official in a district of a regulation province is that of collector-magistrate. In a non-regulation district, the corresponding officer is styled the deputy commissioner. The Central Provinces, Assam, and Burma are examples of non-regu-

* See the following Acts of Parliament: (a) 33, Geo. III., c. 52, sec. 54, 55; 24, 25, Vict., c. 67, sec. 6; (b) 24, 25, Vict., c. 67, sec. 23; (c) 33, Geo. III., c. 52, sec. 47, 48, 49; 33, 34, Vict., c. 3, sec. 5; (d) 21, 22, Vict., c. 106, sec. 63.

lation provinces; but non-regulation districts are to be found also in Bengal, Sind, and the United Provinces. Their character is always disclosed by the office of 'deputy commissioner.'

Alike in regulation and in non-regulation territory, the unit of administration is the district—a word of very definite meaning in official phraseology. The district officer, whether known as collector-magistrate or as deputy commissioner, is the responsible head of his jurisdiction. Upon his energy and personal character depends ultimately the efficiency of our Indian government. His own special duties are so numerous and so various as to bewilder the outsider; and the work of his subordinates, European and native, largely depends upon the stimulus of his personal example.

As the name of collector-magistrate implies, his main functions are two-fold. He is a fiscal officer, charged with the collection of the revenue from the land and other sources, with the administration of the land as between landlord and tenant, and, in *ryotwari* tracts, with the settlement of cultivation and the assessment of the government demand; he is also a criminal judge, both of first instance and in appeal. But his title by no means exhausts his multifarious duties. He does in his smaller local sphere all that the home secretary superintends in England, and a great deal more; for he is the representative of a paternal, and not of a constitutional, government. Police, jails, education, municipalities, roads, sanitation, dispensaries, the local taxation and the imperial revenues of his district, are to him matters of daily concern. He is expected to make himself acquainted with every phase of the social life of the natives, and with each natural aspect of the country. He should be a lawyer, an accountant, a surveyor, and a ready writer of state papers. He ought also to possess no mean knowledge of agriculture, political economy, and engineering.

The total number of districts in British India is about 250. They vary greatly in size and number of inhabitants. The Madras districts are generally speaking the largest in India. In every province but Madras, the districts are grouped into larger areas, known as Divisions, each under the charge of a commissioner. But these divisions are not properly units of administration, as the districts are. They are aggregates of units, formed only for convenience of supervision, so that an intermediate authority may exercise the universal watchfulness which would be impossible for a distant lieutenant-governor.

The districts are again partitioned out into lesser tracts, called sub-districts, sub-divisions, *tahukas*, or *tahsils*. The system of partitioning, and also the nomenclature, varies in the different provinces; but, generally, it may be said that the sub-division or *tahsil* is the ultimate basis of administration. Broadly speaking, the sub-division is characteristic of Lower Bengal, where revenue duties are less prominent, and the *tahsil* or *tahuk* of Madras, Bombay, and Northern India, where the land settlement requires attention year by year. There is usually no administrative unit below the sub-division or *tahsil*. The *thana*, or police division, only exists for police purposes. The *pargana*, or fiscal division under native rule,

has now only an historical interest. The village is, in nearly all parts of the country, the ultimate administrative unit, with a staff of local officials for the conduct of its affairs. In many cases it is also the unit for the purposes of land revenue, joint responsibility for the Government demand resting upon the whole proprietary community. In Burma, the township, with a *Myō-ōk* to administer it, corresponds to the *tahsil* of Northern India.

The judicial jurisdictions coincide for the most part with the magisterial and fiscal boundaries. But, except in Madras, where the districts are large, a single civil and sessions judge, i.e. the chief judicial officer of the district, often exercises jurisdiction over more than one deputy commissioner and his assistants used as well as criminal justice, and the commissioner took the place of the civil and sessions judge; but in all the larger "non-regulation" provinces (except Upper Burma), the commissioner has, during recent years, been relieved of his judicial functions, which have been committed to a separate staff of judges, and district officers litigation for which separate courts have been established.

The preceding sketch of Indian administration would be incomplete without a reference to the secretariat, or central bureau of each province, which controls and gives unity to the whole. From the secretariat are issued the orders that regulate, or modify, the details of administration; into the secretariat come the multifarious reports from the local officers, to be there digested for future reference. The secretariat of the supreme government of India consists of nine branches, each of which deals with a special department of the administration. The officers who preside over them are named respectively, the foreign secretary, the home secretary, the secretary in the department of revenue and agriculture, the financial secretary (ordinary branch and military finance branch, respectively), the secretary in the army department, the public works secretary, the secretary in the legislative department, and the secretary in the department of commerce and industry. In addition, railway matters are under the control of the newly-constituted Railway Board, consisting of a President and two members. In the presidencies, lieutenant-governors, and chief commissionerships, the provincial secretariat is formed on the same model, but four in number.

LAND REVENUE.—The land furnishes the chief source of Indian revenue, and the assessment, revision and collection of the land-tax form one of the most important duties of Indian administration.* The gross land revenue of 1905-06 (excluding the portion due to irrigation) was £18,862,169,† showing a decrease of £91,828 on the totals of the preceding year.

* Statistics relating to the revenues and expenditure of the Government of India are given on pages 410-11.
† Berar included from 1st October, 1902.

The average for the three years ending 1904-05 was £18,875,076. Lower Bengal (excluding Orissa) and a few districts of the United Provinces, and of Madras, have a permanent settlement, dating from 1793, 1795, and 1802 respectively, by which the land revenue has been fixed in perpetuity, so no appreciable increase takes place under that head. Since the revenue was settled there has been a great increase in the area of cultivation, and in the value of the produce; but the amount of land revenue on these permanently-settled estates remains at the figure fixed a hundred years ago.

The land revenue on temporarily settled estates is fixed periodically at intervals of ten to thirty years; the latter period has, however, been fixed as the ordinary term of settlement, excepting in the Punjab and Central Provinces, where twenty years is the general term, and in backward or exceptional tracts. For estates held by proprietary brotherhoods or large proprietors the revenue is assessed on the cultivated area of a whole village or estate, averaging an area of about 800 acres, and no additional revenue is demandable on account of extensions of cultivation during the term of the settlement. Thus increases of revenue from such lands accrue only on the occasion of periodical revisions of the assessment; these revisions are called "settlements." The revising officer takes into consideration the extensions of cultivation, the variation of prices, and the change in rents since the last settlement. In districts where the joint liability for the assessment does not prevail, and the settlement is made with individual cultivators, the State obtains yearly increases of revenues as cultivation extends. This is known as the *ryotwari* system. At periodical settlements on *ryotwari* lands the rates of revenue per acre are revised in some proportion to the change in prices since the previous settlement. At present the land revenue on temporarily settled lands represents something less than one-half of the actual or estimated rental, and is probably about one-tenth to one-twelfth of the gross value of the produce.

SALT DUTY.—Prior to the recent reductions in the rate of duty, salt ranked next to the land revenue among the items of public income in India. Broadly speaking, the salt consumed in India is derived from four sources—(1) Importation by sea, chiefly from England and the Red Sea and Aden; (2) solar evaporation in shallow tanks along the seaboard; (3) the salt lakes in Rajputana; (4) quarrying in the salt hills of the Northern Punjab. Up to 1878, the tax levied upon salt varied very much in different parts of the country; and a numerous preventive staff was stationed along a continuous barrier hedge, which almost cut the peninsula into two fiscal sections. The reforms of Lord Lytton's government in that year, by which the control of the sources of salt production in native territory was acquired, and the duties on salt in different parts of India brought into close approximation, made the abolition of the customs line possible. Railway communication has much facilitated the trade in salt, and it has been found that prices are lowered by thus bringing the consumer nearer to his market, even though the rate of taxation be increased.

The salt lakes in Rajputana are leased by the Government of India from the rulers of the native states in which they lie, and the huge salt deposits of the Salt Range mines are worked under government control, as also are the brine works on the Runn of Cutch. But there is no salt monopoly in India. At the Kohat mines, and in the salt evaporation works on the sea coast, with the exception of a few of the Madras factories, the government does not come between the manufacturer and the merchant, except so far as is necessary in order to levy the duty from the salt as it issues from the factory.

The salt duty, which had for some years stood at Rs. 2 a maund of 82½ lbs. for all India, and at 3 annas a maund for Burma, was raised on the 19th Jan., 1888, to Rs. 2½ a maund in India, and to one rupee in Burma. The alteration in the duty for the time checked consumption, which fell in 1888-89 below the average of the two previous years; but it subsequently recovered. From March, 1903, the duty for India was reduced to Rs. 2 a maund, and from March, 1905, to Rs. 1½ a maund. With effect from 20th March, 1907, the rate has been further reduced to Rs. 1 per maund. This reduction makes the rate uniform throughout India and Burma, except in regard to the salt produced in the small state of Mandi in the Punjab, where the duty is 3 annas (3d.) per maund.

Total Actual Consumption of duty-paid Salt in India, inclusive of Burma (in maunds of 82½ lbs. avoirdupois).

In the Year				
1895-96	...	...	...	35,187,000
1896-97	...	...	...	34,662,000
1897-98	...	...	...	35,125,000
1898-99	...	...	...	35,769,000
1899-1900	...	...	...	35,658,000
1900-01	...	...	...	36,415,000
1901-02	...	...	...	36,180,000
1902-03	...	...	...	37,263,000
1903-04	...	...	...	37,592,000
1904-05	...	...	...	39,378,000
1905-06	...	...	...	40,729,000

The amount of local salt consumed in Burma is not precisely known, but in the foregoing figures is estimated from the best materials available.

In the year 1861 the net salt revenue was £2,933,000, with a duty ranging from Rs. 1½ to Rs. 3½, and averaging Rs. 2½. In the year 1875 the net salt revenue was £3,825,000, with the same rates of duty, and in the year 1886-87 it was £4,094,000, with a uniform rate of Rs. 2 all over India, except Burma.

The following table shows the net salt revenue and rate of duty in recent years:—

Year.	Revenue.	Duty.
	£	Rs.
1902-03	6,184,405	2½
1903-04	5,250,465	2
1904-05	5,334,768	2
1905-06	4,376,410	1½
1906-07	4,290,000	1½
	(revised estimate)	
1907-08	3,290,000	1
	(budget estimate)	

EXCISE AND CUSTOMS.—Excise duties in India are levied with the twofold object of raising revenue and restricting the use of intoxicants and narcotics. On imported spirits, wines, and beer, duties are levied at rates ranging from Rs. 7 per gallon on London proof spirits to one anna a gallon on beer. A limited number of licenses to deal in imported liquors, according to the requirements of each city or tract, are granted on payment of a yearly fee, or are sold by auction to the highest bidder. Spirit is distilled in India for local consumption from sugar, from the flower of the mowa tree, from the sap of palm trees, and sometimes from grain. Over the greater part of India licensed distillers work under supervision and pay a still-head duty, according to alcoholic strength, on all liquor they make. In tracts where the population is sparse, a distiller obtains a license to work an out-still of limited size and capacity, on payment of a monthly duty computed to cover the probable output of the still. Liquor shops are licensed at such places and in such numbers as the actual local demand may justify, such licences to occupy and to sell liquor at shops being usually sold to the highest bidder.

Licensed retail dealers are bound to get their liquor from a licensed still, to refuse liquor to children and intoxicated persons, to sell for cash only, and to close at specified hours. The wishes of the residents are allowed full weight when a licence for a new shop is proposed, or the transfer of an old shop is intended. Licences to open a shop, or a limited number of shops, for the sale of fermented toddy (palm tree sap), rice beer, and other fermented drinks, are usually sold by auction; and usually no distiller's or dealer's licence runs for more than a year, unless it be renewed. Hill and forest tribes are allowed to brew fermented drinks for their own use without duty. Beer brewed after English fashion, chiefly for European customers, has to pay the same duty as imported beer.

Excise duty on opium and other narcotic drugs is levied partly by charging a high price for the drug when delivered from public stores to licensed dealers, and partly by putting up to auction yearly licences to keep retail shops. Narcotic drugs sold at licensed shops consist almost entirely of different preparations of opium and of ganja, or other kinds of hemp. Cocaine, which was found to be coming into use as a narcotic, has recently been placed under the same legal restrictions as to sale and limit of possession as other narcotics. Tobacco is grown in nearly every village, and is smoked by most men, and by very many women and children in India; it is subjected to no duty.

The incidence of the excise revenue varies greatly in the different provinces of India. In one province there are millions who take liquor; in another drinking is comparatively rare; while in a third indulgence in opium is very common. The higher Hindu castes and the Moslems, as a rule, abstain from liquor; about one quarter of the whole Indian excise revenue accrues in ten or a dozen great cities.

The total of the excise and customs revenues on liquors and drugs in 1905-06 was £6,118,080, compared with £5,908,161 in 1904-05. This total gives an average of about 5 annas a head on the whole population of British India

as the revenue charge on the drink and drugs consumed during the year.

PUBLIC WORKS.—These are grouped under three general heads—irrigation, buildings and roads, and railways.

The buildings and roads branch embraces all the operations of the department which are not classed under the special heads of railways and irrigation. It includes the extension and maintenance of the road system, the construction and repair of government buildings, and a large miscellaneous class of works of public improvement, including lighthouses, harbours, embankments, boat bridges, and ferries, and the water supply and sanitation of towns.

IRRIGATION.—The class of works dealt with under this head may be roughly divided into canals and tanks, though these two kinds of works are frequently used in combination. The storage of water in tanks for the purpose of irrigation is very common in Southern India. The works are for the most part of native origin; but much has been done under the British government in repairing and improving old tanks, and in constructing new works in Madras, the Bombay Deccan, and in Ajmir-Merwara. Canal irrigation, in which the water is drawn directly from a river, has been practised on the largest scale and with the most successful results in the North Western Provinces, the Punjab, and the deltas of the large rivers in the Madras Presidency. Irrigation canals are of two descriptions, viz.: 'perennial' and 'inundation.' The former are furnished with permanent head-works and weirs, and are capable of irrigating large tracts of country throughout the year, independently of the local rainfall. The magnitude of some of the works of this class, which are almost entirely due to British enterprise and skill, may be judged by a few instances. The Upper Ganges Canal, which has been in operation since 1854, and has cost over £2,000,000, comprises 4,935 miles of main canal and distributaries, and supplies water to nearly a million acres. The Sirhind Canal in the Punjab was completed in 1887, has cost over £1,643,000, and consists of 3,040 miles of main channels and distributaries, while the Chenab Canal, in the same Province, which was completed in 1900, has cost £1,767,000 and consists of 2,430 miles of main channels and distributaries, with an estimated irrigable area of 2,100,000 acres. In Madras the great deltaic irrigation systems of the Godavari, Kistna, and Kaveri have respective lengths of main channel and distributaries of 2408, 1,997, and 2,094 miles, and together irrigate upwards of 2,400,000 acres. The inundation canals, which are peculiar to the Punjab and Sind, are of a much simpler and less costly description than the perennial canals. They are for the most part simply earthen channels, made without the expensive machinery of masonry, dams, and sluices, and are supplied with water by the annual rise in May of the Indus and its affluents. They constitute a very useful class of irrigation works, and in some cases have produced most successful financial results.

The works to which the preceding paragraph applies in most cases take water from the larger rivers, which, even in times of drought, can be depended upon for an unfailling supply of water. There is, however, a large class of

works, chiefly tanks, in which the supply of water is more or less dependent on the local rainfall, either directly or through the medium of the smaller rivers which dry up in hot seasons. There remains the method of irrigation more extensively used in India than any other, viz., that by wells, which, however, does not come directly within the scope of operations of the public works department.

RAILWAYS.—The three systems on which railways have been constructed and worked in India, are the guaranteed, the state, and the assisted, though each of these, again, admits of subdivision. The original great trunk lines of India are due to the guaranteed companies. The contract between them and the government was as follows:—The government gave the land required, free of charge; it also guaranteed interest, generally at the rate of 5 per cent., on the share capital raised with its consent, and a lower rate upon debenture capital. A general supervision of the working of the railway was also retained, and stores and troops were to be carried on favourable terms. If the net profits in any half year fell below the amount of guaranteed interest, the government made up the deficiency. If they exceeded this amount, the surplus was equally divided between the government and the company. Moreover, the government had the right of buying the undertaking at specified dates, on payment of the value of the stock calculated at its market price on the average of the three preceding years. In this way, the East Indian Railway was acquired in 1880, the Eastern Bengal Railway in 1884, the Sind, Punjab, and Delhi Company's lines in 1885-86, the Oudh and Rohilkhand Railway at the end of 1888, the South Indian Railway in 1890, the Great Indian Peninsula Railway in 1900, the Bengal Central Railway in 1905, and the Bombay, Baroda, and Central India Railway in 1906. In 1870, a new policy of railway development by the direct agency of the state was inaugurated; but in 1880-81 a return was made to the system of encouraging private enterprise by state assistance. Both agencies are now employed side by side. The

experience gained of the working of the old guarantee system has, however, suggested various modifications in the relations between the state and the companies which have more recently been formed for the construction and working of railways, and the nature of the assistance granted now varies considerably. In some instances, of which the Bengal and North-Western Railway is the most important, lines have been constructed without any direct pecuniary assistance; in others a subsidy or limited guarantee has been granted. Special terms have been offered by the Government to attract private enterprise to the construction of branches and feeder lines to the larger systems. Those terms include the concession by the parent line of favourable working rates, and sometimes a rebate on traffic interchanged between the two lines, or a guarantee. The agency of private companies has also been employed by the government both in the construction and working of state lines. In all cases, the government has the power of taking over the railway at specified periods on stated terms.

On the 31st March, 1907, there were 29,571 miles of open railway in India, of which 951 miles were opened during the previous 15 months; 2,873 miles more were under construction or sanctioned for commencement. The chief extensions were from Dhanbad to Paharpur, from Shorkot Road to Sargoda, from MacLeod Ganj Road to Ferozepore City, from Bareilly to Soron, and from Gorakhpur to Chhitauni Ghat. The total capital outlay on railways, up to the end of the year 1906, was £246,614,334, and the cost of the open lines averaged about £18,475 per mile. The gross earnings of all lines for the year 1906 were £29,238,800, or £1,451,533 more than in the previous year; working expenses came to nearly 48½ per cent. of the gross earnings; and the net revenue yielded six per cent., as in the previous year, on the capital expenditure on the open lines.

Statistics of the length of the different lines will be found on pages 412-414.

The general results of the working of the various classes of railways up to 31st December, 1906, are given in the following table:—

RAILWAY STATISTICS, 1906.

CLASS.	Length of Line open on 31st December, 1906.	Total Capital Outlay on open Lines to 31st Dec., 1906, including Steam-boat Service and Suspense.	Total Number of Passengers Carried.	Total Weight of Goods Carried.	Gross Earnings, including Steam-boat Service.	Working Expenses, including Steam-boat Service.	Net Earnings, including Steam-boat Service.
	Miles.	£	No.	Tons.	£	£	£
State lines worked by Companies	15,696	148,115,601	154,773,600	37,383,000	18,539,734	8,988,534	9,551,200
State lines worked by the State	6,104	61,793,000	60,006,200	13,153,000	6,865,133	3,717,133	3,149,000
Lines worked by Guaranteed Companies	936	9,555,733	11,016,000	1,724,000	1,033,733	606,999	426,734
Other Companies	2,768	13,109,133	29,304,300	4,521,000	1,450,666	709,800	740,866
Lines owned by Native States and worked by Companies	1,840	8,583,067	9,910,400	2,410,000	737,534	328,267	409,267
Lines owned by Native States and worked by State Railway Agency	235	896,533	3,134,700	491,000	132,133	68,800	63,333
Lines owned and worked by Native States	1,338	3,152,534	4,225,600	777,000	404,334	171,601	232,733
District Boards' ...	103	319,867	1,660,000	208,000	39,800	24,400	15,400
Foreign Lines ...	74	1,178,866	711,000	288,000	34,733	21,066	13,667
Total, 1906 ...	29,094	246,614,334	274,741,300	60,955,000	29,238,800	14,636,600	14,602,200
Total for 1905* ...	28,287	238,934,600	248,157,200	54,936,000	27,787,267	13,293,333	14,493,934

TRADE AND MANUFACTURES.—The extension of roads, railways, and canals, the improvement of seaports, the increase of the cultivated area, and the abolition of internal and reduction of external customs duties have caused a great expansion of Indian trade. The exchange of commodities between one province or one district and another has increased vastly, but we have no record of the internal trade of India before 1858. In that year the Court of Directors reported that the exports and imports of merchandise by sea from and into India were valued at 25½ and 14½ millions sterling respectively, or 39½ millions for the total foreign trade. The corresponding totals for the year 1905-07 were about 121 millions worth of exports and nearly 90 millions worth of imports, or about 211 millions of total trade.

In all parts of the world a large and regularly expanding trade is rightly regarded as a sign of national prosperity. While India's external trade has gone on increasing, there has arisen within her borders a great cotton spinning and weaving industry, which already competes successfully with European manufactures in Eastern markets; there has grown up a great and rapidly increasing production of Indian coal; at the same time, new and valuable agricultural

staples have been naturalised in the country. The next generation may, perhaps, see iron-works and the production of machinery conducted in India on a large scale.

In old times India was a self-contained country, where every tract, more or less, made its own clothes from its own cotton, produced its own iron and made its own tools, grew and consumed its own food. Yarn was spun, cloth was woven, iron was smelted, and tools were made on a small scale by individual workmen after rude methods. But even before 1858 the old order was changing, and the change has been still more rapid since.

TEXTILES.—The domestic industries of India, such as weaving and spinning, pottery, brass-work, iron-work, and art work of many kinds, continue to be practised after ancient methods all over the continent of India. But Indian fabrics and products, made on a small scale by workers at their homes, have for years past been giving way before the cheaper cotton yarn and fabrics of British and Indian mills and the iron and steel products of Europe. Meanwhile without any afforded by cheap Indian labour, and by the production of raw materials in India, an important

manufacturing industry is growing up, and steam-power factories are at work, among which those for spinning and weaving cotton, wool, and jute, for making paper, for husking and cleaning rice, for sawing timber, and for brewing beer, are the most important. Steam power is also largely employed in factories on tea gardens and in indigo factories. There were at the end of the year 1906-07, 210 cotton mills at work, of which the majority were in the Bombay Presidency, representing a nominal capital of £9,258,142. These cotton mills employed about 200,000 hands with their 59,467 looms and 5,544,624 spindles. The industry has increased more than threefold since the year 1879. There has also been considerable progress in the jute industry; at the end of the year 1906-07 there were 39 jute mills with a nominal capital of about £7,000,000, employing 145,000 hands on 24,088 looms, and 491,496 spindles. Besides these, the rice mills, for husking and cleaning rice, and saw mills, most of which were in Burma, employed a large number of hands. There were also six woollen mills at work at the end of 1905, making blankets, serges, and cloths for the Army and Police. The produce of the paper mills was sufficient to meet local requirements and to leave a small surplus for exportation. There were 27 breweries at work, which produced, during 1905, over 6 million gallons of beer and porter; the principal customer for this malt liquor is the commissariat department, which buys for the use of European soldiers.

AGRICULTURE.—The chief industry of India has always been agriculture, but it was not until about the year 1870 that the Indian government directed systematic attention to fostering and improving Indian agriculture. Since that time there has been established in every province of India a public department which collects and distributes early information concerning the crops, controls or advises upon model and experimental farms, introduces new agricultural appliances, tries new staples, and is organising schools for teaching the chemistry and science of agriculture. By these departments Indian students of good education have been sent to Europe to study at agricultural colleges. The indigenous field implements and methods have been found economically the best for agriculture of the kind prosecuted by the people, and it is chiefly in respect of the use of manures, of rotation of crops, of fodder-raising and storing, of new staples, and of such appliances as improved sugar mills, that the example or teaching of the agricultural departments and their agents is likely to have useful effect. Something has been done towards introducing better breeds of cattle into some provinces, and great attention has been paid to the improvement of the local breeds of horses, ponies, and mules. At the present time about 430 selected sires from Great Britain, from Arabia, and from good cross-breeds are being maintained by government in the chief horse-breeding districts, besides about 350 donkey stallions in the mule-breeding tracts. In addition, about 110 horse and 700 donkey stallions are maintained by local bodies.

Before 1857 the cultivation of tea, coffee, and jute had been begun, but the progress made was small, and these articles were not reckoned among the staple products or exports of India.

Customs restrictions were withdrawn, and the acquisition of waste lands for such crops was facilitated, and now the tea industry has so far extended that in the year 1906-07, which is so far the most prosperous on record, India exported tea to the value of £6,577,000, of which about 75 per cent. came to the United Kingdom.

FOREIGN TRADE.—Exclusive of government transactions, the seaborne foreign trade of India for the year 1906-07 stood in round numbers thus:—

Exports:—		£
Indian merchandise ...	...	115½ millions.
Foreign merchandise, re-exported ...	...	2½ "
Treasure ...	...	3½ "
Total ...	...	£ 121½ millions.

Imports:—		£
Merchandise ...	...	72 millions.
Treasure ...	...	18 "
Total ...	...	£ 90 millions.

The grand total of 211½ millions was 90 millions more than the corresponding total of the previous year. This result is due to increases in the exports and imports of Indian merchandise and in the imports of treasure; the value of Foreign merchandise re-exported remained the same, while there was a decrease of ¼ of a million in the amount of exported treasure. If merchandise only be considered, exports rose by over 10 millions, and imports by 3½ millions.

The chief items of the exports in the last two years were:—

	1905-06.	1906-07.
Cotton (raw) valued at	£ 14,221,000	£ 14,643,000
Cotton yarn and cloth "	9,617,000	8,112,000
Jute (raw) "	11,417,000	17,892,000
Jute manufactures "	8,293,000	10,477,000
Rice ... "	12,428,000	12,350,000
Seeds ... "	7,708,000	8,679,000
Opium ... "	6,314,000	6,205,000
Wheat ... "	6,115,000	5,228,000
Tea ... "	5,905,000	6,577,000
Hides and skins "	9,185,000	10,232,000

The very noticeable decline in the exports of wheat from the extraordinary level of £12,399,000 attained in 1904-05 to £6,115,000 in 1905-06, representing a fall of 50·7 per cent., was further continued during 1906-07. While this decline may be due, in some measure, to damage done to the crops, yet there are

* As corrected from later information.

indications, more particularly in connection with the internal movements of rice, that the diminished export of food-grains was due to an increase in the consuming power of the people.

The decrease of trade in the articles mentioned above was more than compensated for by the increases in the value of certain other articles. A striking increase in the value of raw and manufactured jute has again to be noticed. In 1905-06 the value of the exports of raw jute reached the unprecedented figure of £11,417,000, but the quantity exported in 1905-06 (14,994 cwts.) did not much exceed the level of the quantity exported in 1901-02 (14,755 cwts.), which was the best on record. The quantity exported in 1906-07 (16,733 cwts.), was, however, greatly in excess of the amount for any previous year, whilst the average price per bale was greater by 73·7 per cent. than the average of the previous five years.

The quantity of tea exported during 1906-07 was 233,706,000 lbs., being an increase of 19 million lbs. (equal to slightly over 9 per cent.) over the previous year. Its value was greater by £672,000, or over 2½ per cent. The figures for 1906-07 constitute a record, both for quantity and value.

The chief items of the import trade were:—

	1905-06.	1906-07.
Cotton yarns and goods ... valued at	£ 28,295,000	£ 27,278,000
Sugar ... valued at	5,183,000	5,825,000
Metals and Machinery, apart from railway materials ... valued at	10,829,000	12,334,000

There was an increase in all the principal branches of the import trade, with the exception of manufactured and partly manufactured articles, in which there was a decrease in the value of woollen and cotton goods amounting to £1,266,000.

The imports of sugar in 1905-06 and 1906-07 largely exceeded earlier records, both in quantity and value, the increase being due to the cheap rates at which beet sugar, mainly from Austria-Hungary, could be purchased in the Indian markets, even in the face of an agitation for the preference of native sugar.

Of India's total seaborne trade, exclusive of treasure and Government stores, 42 per cent. was with the United Kingdom. The total shipping entered and cleared to foreign countries at Indian ports during 1906-07 was 13,775,439 tons, an increase of 11½ per cent. as compared with the previous year.

The frontier states or regions which have the largest land trade with India are:—

	1905-06.	1906-07.
Nepal, with exports and imports of merchandise valued at...	£ 3,248,000	£ 2,904,000
Kashmir " "	1,848,000	2,098,000
Afghanistan " "	1,127,000	1,330,000
Shan States " "	1,345,000	1,431,000

There was on the whole in 1906-07 a total trans-frontier trade in merchandise and treasure of about £11,787,000, compared with £11,170,000 in the previous year.

LIABILITIES AND ASSETS.

On the 31st of March, 1907, the debt of India amounted to £234,487,975 (viz.:—rupee debt, converted into sterling at 1s. 4d. the rupee, £86,099,341, and sterling debt, £147,518,634). There were also other obligations of the Government of India, including Savings Bank balances, Judicial and Departmental deposits, balances of Service Funds, &c., amounting to £19,017,095.

* Up to the same date the Government of India had devoted £103,646,232 to the construction of Railways, and £27,784,100 to the construction of Irrigation Works. It had purchased from guaranteed companies (in some cases by cash payments, in others by annuities, and in one case by the direct issue of India stock to the company) eight railways, on which, at the time of purchase, £95,687,215 had been spent from capital raised by the companies. It had lent £11,074,077 (net) to Native States, Corporations, Agriculturists, &c., and had advanced £11,078,091 (net) to Railway Companies. Other assets were the Gold Reserve Fund, on account of which £12,518,513 had been invested and £4,000,000 was held in the form of rupees, the cash balances in India, £10,320,000, and the cash balances in England, £5,606,594.

BURDEN OF TAXATION.

In the following rough calculation, the burden of the taxation on the people of British India is shown:—

	Accounts, 1905-06.	Revised Estimate, 1906-07.	Budget, 1907-08.
	£	£	£
Salt	4,109,939	4,021,200	3,023,300
Stamps	3,876,326	3,977,500	4,121,600
Excise	5,631,395	5,850,000	6,154,500
Provincial rates	2,792,257	2,284,800	2,327,400
Customs	4,258,366	4,192,100	4,499,100
Assessed taxes	1,314,678	1,403,400	1,425,100
Registration	361,135	382,700	390,200
Total	22,344,096	22,111,700	21,941,200
According to the census taken in March, 1901, the population of British India was 231,085,000. On this basis, and allowing for the increase of population at the rate of one-half per cent. per annum, the payment per head, on the assumption that the whole of the taxation, including that on Salt, Excise, and Customs, is paid by the inhabitants of British India, is	s. d. 1 10½	s. d. 1 16½	s. d. 1 10
If the payment of Land Revenue be added the average becomes... ..	3 5	3 5½	3 5¾

MADRAS.

Madras, officially entitled the Presidency of Fort Saint George, occupies, with its dependencies, and with the state of Mysore, the entire south of the Peninsula of India. Its extreme length from north-east to south-west is about 950 miles; its extreme breadth about 450 miles. The area of the British districts is 141,726 square miles, with a population in 1901 of 38,209,436 persons. The five native states in political dependence on Madras—Travancore, Cochin, Pudukota, Banganapalli, and Sandhur—have an additional area of 9,969 square miles, and 4,188,086 inhabitants; total area, 151,695 square miles; total population, 42,397,522. The seat of government is at the presidency town, Madras City.

On every side but the north, the Madras presidency is washed by the open sea. Along the east, or rather from south-west to north-east, extends the continuous coast-line of the Bay of Bengal, stretching for nearly 1,200 miles, from Cape Comorin to the Chilka Lake; the western coast is formed by the shore of the Indian Ocean, for about 540 miles. Off the south-east lies the British colony of Ceylon, separated by a shallow strait, across which runs the string of rocks and sandbanks known as Adam's Bridge. The irregular northern boundary of Madras has been formed by accidents of history. On the extreme north-east is the Bengal province of Orissa; next come the wild highlands of the Central Provinces; then for a long stretch, the dominions of the Nizam of Hyderabad, separated by the Kistna river, and its tributary, the Tungabhadra; lastly, on the north-west by west, the districts of Dharwar and North Kanara in the Bombay presidency. The independent state of Mysore, which occupies a large portion of the centre of the area thus defined, may be regarded, for geographical purposes, as a part of Madras. The Laccadive Islands also form, for administrative purposes, a part of the presidency, being attached to the districts of Malabar and South Kanara.

With regard to native states, the largest, Mysore, was from 1831 to 1881 under the direct administration of the government of India; but in the latter year it was handed back to its native prince. Of those subordinate to Madras, Travancore and Cochin represent ancient Hindu dynasties, preserved by British aid from falling under the Muhammadan yoke of Mysore. A joint rebellion was suppressed in 1808; and the history of both states has since been a continuous record of peace and commercial prosperity. Pudukota is the inheritance of a chieftain called Tondiman, who rendered valuable service to the British during their wars in the south. Banganapalli and Sandhur, two petty estates, lie in the centre of two British districts. The *zamindaris* of Jaipur (Jeypore) and Vizagapatam are not native states with independent jurisdiction, but large landed properties under British administration.

Broadly speaking, the entire population of Madras may be described as belonging to the five linguistic offshoots of the great Dravidian stock dominant throughout Southern India. At an early period, before the dawn of history, these races appear to have accepted some form or other of the Brahmanical or Buddhist faiths. Many

storms of conquest have since swept over the land, and a few colonies of Mughal and Mahratta origin are to be found here and there. But the evidence of language proves that the ethnical character of the population has remained stable under all these influences; and that the Madras Hindu, Muhammadan, Jain, and Christian are of the same stock. Of the five Dravidian dialects, Telugu is spoken by over 20,000,000 persons, spread all over the eastern coast of Madras, throughout the Ceded Districts above the Ghats, and in one half of the Nizam's territory; Tamil, by 16,500,000 persons, occupying the whole of Southern India up to Mysore and the Ghats on the west, and the Ceded Districts on the north; Kanarese, by over 10,000,000 persons, in the central districts surrounding Mysore, and in South Kanara; Malayalam, by over 6,000,000 persons, chiefly on the Malabar coast; and Tulu by about 500,000 persons, in a limited portion of South Kanara. For the rest, Uriya is the native tongue in the extreme north of Ganjam, bordering on Orissa; and various sub-dialects of Dravidian origin are used by the hill tribes of the Eastern Ghats, of whom the Konds may be taken as the type.

Madras can scarcely be regarded as a naturally fertile country. Over the greater possible; and cultivation is entirely dependent upon the local rainfall, which rarely exceeds 45 inches in the year, and seems liable to fail both irregularly and at recurrent intervals. The soil (1) the well-known *regar*, or black *chann*-soil, met with in isolated patches, or wide plains, all over the presidency; (2) red soil, deriving its colour from an admixture of the peroxide of iron, which is also very widely spread, and presents every degree of fertility and barrenness; and (3) grey soil. But the prospects of the cultivator are determined less by the character of the soil than by the facilities for irrigation. The Malabar coast is the only part where the natural rainfall, brought by the south-west monsoon, may be trusted both for its amount and its regularity. Other districts, such as Bellary, are also dependent upon this monsoon; but, in their case, the over the barrier range of the Western Ghats, and greater part of the presidency, the rainy season is caused by the north-east monsoon, which usually breaks towards the end of September. The seed is sown in October, and the crop harvested in February. The principal irrigation works are those in connection with the three great rivers—the Godavari, Kistna, and Kaveri (Cauvery)—the Penner and Srivaikuntham Anicuts and the Periyar and Rushikulya projects.

The greater part of the soil of Madras is held by the cultivators direct from government, under the tenure known as *ryotwari*.

The earliest *ryotwari* settlement of which we have any knowledge in the Madras presidency, of the district of South Kanara, framed in the fourteenth century, and revised in the sixteenth by the Bednur government. It was based on an estimate of land and plantations then under cultivation within the properties, great or small, held by the agricultural population of the district. Each

owner—and in the case of escheats to the state (*sarkar-gweni*), each tenant—was brought into account (*warg*) with the revenue officers in respect to the fixed land-tax (*kist*) assessed on his cultivation each year; and the settlement survived, with many vicissitudes and arbitrary additions to the demand (*shamilai*), in remarkable completeness, all things considered, until British rule supervened in 1799. The ancient *ryotwari* settlement was accepted and affirmed by the first settlement officer in the district, Major (afterwards Sir Thomas) Munro; and it is this form of *ryotwari* settlement for which he successfully contended, in preference to the proposed parcelling out of the district amongst farmers of revenue, who could not even look to waste or forest for the improvement of their income, both being included in the immemorial possessions of the ancient proprietary.

The ancient Hindu village system still underlies every form of our land administration in South India. The *zamindar* always treated his village communities as the units of rent and of revenue responsibilities, and almost invariably does so still. Where no such superior lord existed, or now exists, the village has always been, and is still, the unit of land revenue administration, and of rural social condition. It was so under the now obsolete village joint-rent settlement, which was the natural and prevailing form of revenue arrangement under the rulers who preceded the English, and, indeed, during the early years of our own rule. The abortive *mutadari* settlement consisted in parcelling out the undivided villages of the country into convenient farms for the collection of the revenue. The village is still the unit of administration under the more recent and Europeanized *ryotwari*, or individual settlement with the sharers in village lands.

The difference lies in this, that under the former system, the village community as a body was responsible for the apportionment of the lump demand amongst their cultivating members and sharers in the village lands; under the *ryotwari* settlement, the head of the village and the village accountant keep accounts with each tenureholder or cultivator within the limits of the village for the demand assessed on his individual holding, whether that demand be (as is still the case in districts not yet subjected to survey settlement operation), the old prescriptive demand, or the newly-determined claim under the survey settlement for thirty years. The *ryotwari* system of settlement has imparted more permanence to tenures. A separate fixed possession of land was inconsistent with the village joint-settlement. The demand to be paid by each sharer in the village lands is now fixed. But, on the other hand, this form of settlement, when extended to communities fully subject to the Hindu village organization, has traversed the spirit of that institution, and weakened, if not entirely relaxed, those ties of common interest, and of mutual support and liability, which were the bonds of Indian rural life. As regards the tenure of land under a village *ryotwari* settlement, — subject to the punctual discharge of the assessed rent-charge or demand on his holding, and sale of the land by public auction, free of all encumbrances, in case of legal default—the control of a village landholder under a *ryotwari* settlement over his property is complete, and indefeasible as regards

the exercise of all proprietary right; such as sale, gift, inheritance, alienation, partition, voluntary relinquishment (including the responsibility for the revenue), and the like. He can only be ousted by government by sale for default, or under the land appropriation laws. The main difference between the condition of landholders under a *zamindari*, and a *ryotwari*, settlement, lies in the pledge held by the former against an increase in the fixed land revenue.

Though the *ryotwari* system of settlement may be regarded as the characteristic feature of Madras, yet proprietary estates on the Bengal model are by no means rare in parts of the presidency. These estates conform generally to one of two types. They are either the remains of ancient principalities, which the holder cannot sell or encumber beyond his own life interest, the succession being hereditary in the eldest son; or, they are creations of British rule, dating from 1802, and subject to the usual Hindu rule of partition. The chief *zamindaris* of the first class are those of Parla Kimeri in Ganjam, Vizianagaram in Vizagapatam, Pittapur in Godavari, Venkatagiri in Nellore, Ramnad and Sivaganga in Madura. The total area of the *zamindari* estates of both classes is roughly estimated at 19,000,000 acres, or nearly one-fifth of the whole presidency. The *peskash* or tribute payable to government amounts to about £330,000.

It was the immemorial practice of native governments, whether Hindu or Muhammadan, to alienate the land revenue either for religious endowments, or in favour of certain classes of privileged persons, or for services rendered to the state or local communities. The British government has in the main adopted the alternative policy of granting pensions in money for service rendered; but it has always scrupulously respected ancient land grants.

Madras possesses few staple manufactures, apart from the village industries which supply the simple wants of the people. The preparation of the coffee-berry for export, scarcely a manufacture, was till lately the sole business carried on in the presidency by European capital, and under European supervision, with the exception of a little tea. Indigo, though largely manufactured in different parts of Madras, is of inferior quality. Repeated efforts have been made by English capitalists to introduce European methods of smelting iron in various parts of the presidency; but, hitherto, these attempts have not been very successful. The chief manufacturing industry of the presidency is weaving. Several cotton-mills and cotton-presses are now at work, and cigar-making and the manufacture of tiles and cement give employment to a considerable number of persons.

The Madras Railway, which connects at Raichor with the Great Indian Peninsula system, runs south-east to Madras, and then west across the peninsula to Calicut, with a branch to Bangalore. The South Indian Railway, on the narrow gauge, runs northward from Tuticorin to Madras, with branches to Tirunelveli, Negapatam, Erode, Pondicherry, Arkonam, and through Pakal to Nellore; in Mysore, a line connects the capital with Bangalore, and then runs north-west to join the Southern-Mahratta Railway at Harihar; while the main line of the latter stretches across the peninsula from the

Mormugao frontier to Bezvada on the Kistna. On the east coast an important line, linking Southern India with Cuttack and Calcutta, has recently been completed.

The continuous seaboard of the Madras presidency, without any natural harbours of the first rank, has tended to create a widely-diffused trade. Madras city, as by far the chief centre of population, and the eastern terminus of the railway system, conducts nearly one-half of the total seaborne commerce; next comes Malabar district, containing the western railway terminus near Calicut; then Godavari, with its cluster of ports along the fringe of the delta; Tinnevely, with the new harbour at Tuticorin, which has opened large dealings with Ceylon and Burma; and then Tanjore, South Kanara, Ganjam, and Vizagapatam. As compared with the other presidencies, the trade of Madras is broadly marked by the larger proportion assigned to coasting trade with other Indian ports, and with Ceylon. The chief staples of the export trade are hides and skins, coffee and raw cotton.

The supreme executive authority is vested in the governor, with a council of two members, both of whom belong to the covenanted civil service. For legislative purposes, this council is increased by the presence of the advocate-general and from eight to twenty other members nominated by the governor, of whom not more than nine may be officials. The local administration is organised with the district or *zila* as its unit. Of these districts there are 22 in all, including the Nilgiris and Madras city, both of which occupy an exceptional position. Each of the remaining districts is under the jurisdiction of a collector-magistrate, and a sessions judge. The collector-magistrate, as his name implies, combines the functions of a fiscal and a judicial officer. Beneath him come deputy-collectors, assistants, and sub-assistants. Each district is subdivided into *taluks* or *talukas*, under the charge of a *talhsidar*. Each *taluk* comprises about 270 villages, which constitute the ultimate units for fiscal and administrative purposes. The hereditary village officials, to be found in almost every Hindu village, have always been utilized to perform minor public offices, revenue and judicial; being remunerated, either by fees in grain and other cesses levied from the villagers, or by a partial reduction in their land assessment. The heads of villages, and village accountants (*karnam*), collect and account for all revenue, rates, and taxes within their respective villages or townships.

Local and municipal administration, including roads and communications, schools and primary education, public health and local endowments, together with the special taxation levied for any of these purposes, is provided for by uniform legislation throughout the presidency. With regard to population generally, entire districts or, where these are of unmanageable size, parts of districts, have been constituted local fund circles, each under the management of a board of commissioners, which is usually a mixed body, consisting of official and non-official or representative members. To the local fund board so constituted, is entrusted the entire management of the above-named local interests, subject to the submission of their annual budget of income, and proposed expenditure, for the sanction of government, and of an

annual report of the transactions of the board for the year, at its close. The government confides to the management of the local fund boards any assignments made from the provincial treasury towards the various local interests under their care. The sources of income at the disposal of these boards are the proceeds of a special land rate, not exceeding one anna per rupee of the government assessment on the land, tolls, school fees, local endowments, and other minor special and miscellaneous funds placed by government at their disposal.

BOMBAY.

The Western Presidency of British India, comprising 26 British Districts (including the city of Bombay) and numerous Native States under the protection of His Majesty's Indian Government. The territory thus composed extends from 28° 45' to 13° 53' N. lat., and from 66° 40' to 76° 30' E. long. The British districts, including Sind and the settlement of Aden, contain a total area of 123,094 square miles, and a total population in 1901 of 18,550,561 souls; the native states, excluding Baroda, cover an additional area estimated at 65,761 square miles, with a population of 6,908,648 souls. The state of Baroda, with an estimated area of 8,099 square miles and a population reckoned at 1,952,602, from a geographical point of view, may still be regarded as forming part of Bombay, but it has been placed in direct subordination to the supreme government of India. The Portuguese possessions of Goa, Daman, and Diu, are also included within the geographical limits of this presidency. The capital of the province, the residence of the governor, and the headquarters of all the administrative departments, is Bombay city, situated on an island of the same name, on the shore of the Arabian Sea, in 18° 55' 5" N. lat., and 72° 53' 55" E. long.

Bombay presidency is bounded on the north by Baluchistan and Khelat, the British province of the Punjab, and the native states of the Central India Agency, the Central Provinces, West Berar, and the dominions of the Nizam of Hyderabad; on the south, by the presidency of Madras, and the state of Mysore; on the west by the Arabian Sea.

The territory included within Bombay presidency was, in old times, partitioned among many independent kingdoms. The most ancient records and memorials, such as the inscribed rock to the period before, and at the commencement of the Christian era, when Buddhism was prevalent as the orthodox creed throughout the peninsula of India. This early faith is now represented by the Jains, who are still an influential tenacity to their ancient traditions.

The country is deficient in mineral wealth, though abundantly supplied with stone adapted for building and road-making. At Teagar, in the district of Dharwar, iron ore is mined and smelted, but the scarcity of fuel prevents operations on an extensive scale. In the same district, large slate quarries are worked. There are five lime is burned in Belgaum district. The bordering mountains of Baluchistan are reported

to contain large quantities of gypsum, copper, lead, antimony, and sulphur.

The classification into Marathi, Gujarathi, and Sindhi accurately enough represents the three principal nationalities of Western India, as determined by ethnical characteristics and a common history. The Mahrattas have a distinct national individuality. They are an active, energetic race, liable to religious enthusiasm, and full of military ardour. In their native mountains of the Deccan, they never submitted to the Muhammadan yoke; and, under the leadership of Sivaji, they not only asserted their independence, but laid the greater part of India under tribute. The chief tribe is the agricultural Kanbis, a name identical with the Kurmis of Hindustan. The inhabitants of Gujarat include a somewhat larger Muhammadan element, owing to local conversions on a large scale, though the Hindus among them are characterised by a strong sectarian feeling which has taken shape in the popular development of the Vallabhachariya and Swami Narayan sects. The superior castes of Brahmans and Rajputs are numerous represented, and the mixed community of traders is more influential and numerous there than in most other parts of India. The chief tribes forming the mass of the Gujarath population are the Kanbi (or Kurmi) and Talabda Koli; while the aboriginal race is rapidly rising in the scale of civilisation. The people of Sind are almost all Muhammadans by religion, for their country was the earliest field of Musalman conquest in India; but their preservation of a dialect derived from the Sanskrit, though with a large infusion of Arabic and Persian words, indicates that they are descended from the early Hindu inhabitants of the province, who are said to have been converted in a body during the reign of the Beni-Umayyih Khalifs.

The wide extent, and the varied configuration of the Bombay presidency, permit great variations of agriculture. The two most important food crops are *bajra* or great millet (*Sorghum vulgare*), and *jaari* or spiked millet (*Holcus spicatus*), which are especially cultivated in the Deccan. Rice is chiefly grown in the low lands of the Konkan. Wheat is extensively cultivated in parts of Gujarat, and in Sind, and barley is grown in the same localities to a smaller extent. The aboriginal tribes mainly support themselves on inferior cereals, such as *nachari* (*Eleusine coracana*), and *kodra* (*Paspalum serobiculatum*), which they plant in patches of cultivation amid the primeval jungle that clothes the hillsides. The most important kinds of pulse are gram or chickpea (*Cicer arietinum*), *tur* (*Cajanus indicus*), *kulthi* (*Dolichos biflorus*), and *mug* (*Phaseolus mungo*). The oil-seeds are mustard, linseed (of which the fibres are not utilized as flax), castor-oil, *til* (*Sesamum orientale*), which yields the gingly-oil of commerce, and *kasumba* or safflower (*Carthamus tinctorius*). Among fibres, cotton holds by far the chief place both in the Deccan and in Gujarat; *ambari* or Deccan hemp (*Hibiscus cannabinus*), and *san* or Konkani hemp (*Crotalaria juncea*), are also grown. The miscellaneous crops include tobacco, of which the finest quality is produced in Kaira district; sugar-cane, which requires a rich soil and a perennial water supply; potatoes, grown in the hill country near Poona; red pepper, turmeric, other spices, and indigo. It will be observed that this list leaves few staples available for

export, besides cotton, oil-seeds, and wheat. The revenue system of Bombay, based upon a cadastral survey of every cultivated field, allows the collection of elaborate agricultural statistics. Commencing from the village as the revenue unit, and rising through the *talukas*, or subdivisions, up to the district organisation, the minutest particulars affecting the administration of the land are carefully recorded year by year. The results, therefore, may be accepted as more trustworthy, at least for comparative purposes, than in most other parts of India.

Except in Sind, where the annual rainfall is insignificant, and the crops are entirely dependent upon artificial supplies of water drawn from the Indus by a network of canals, irrigation is not generally practised in the Bombay presidency. In bad seasons, every advantage is taken of the water that is available for use in river-beds, tanks, or wells; but there are no irrigation works constructed on a scale sufficiently large to give permanent benefit to wide areas of country. Within the last few years, some steps have been taken in this direction, but the broken character of the greater part of the country does not readily lend itself to such schemes.

The land revenue system of Bombay is based upon the principle of measuring every field separately, and assessing it at a sum fixed for a term of 30 years, the amount of assessment being determined by the quality of the soil and the crop. This plan was first introduced in 1836, in the case of the Indapur *taluka* of Poona district, and has since been gradually extended over the greater part of the presidency. It differs from the method adopted in the United Provinces, in that the assessment is made direct with the individual cultivators, and not with the village community. Prior to the introduction of the revenue survey, general anarchy prevailed, both with regard to the rights possessed by different parties in the soil, and also with regard to the proportion of the produce payable to government. There can be no doubt that the immediate result of the change was to improve the condition of the cultivator with marvellous rapidity. He has received a right of occupancy in his holding simply conditional on payment of the government demand. This right of occupancy, commonly known as 'the survey tenure', has been described as 'a transferable and heritable property continuous without question at the expiration of a settlement lease, on the occupier's consenting to the revised rate.'

Side by side with the survey tenure, there exist various forms of land-holding which have come down from the days of native rule, though none of them is now prevalent to a wide extent. Among these, the *talukdari*, *wanta*, *narwadari*, and *maleki* tenures in Gujarat deserve mention. In the districts of the Southern Konkan, the survey has not yet been introduced. The land is there held by a class of petty landlords called *khots*, whose rights, as against the government, have not yet been finally determined. The non-regulation province of Sind enjoys a land system of its own. The greater part of the land is cultivated by peasant proprietors. The rates of assessment depend upon the facility for irrigation from the Indus, and payment in cash has been substituted for the old practice of a actual division of the crop.

Apart from the new industry of cotton-spinning and weaving by means of steam machinery, the manufacture of cotton cloth in hand-looms is still conducted in almost every village throughout the presidency. A curious distinction in this respect separates the Gujarathi and Marathi-speaking races. The former prefer their cotton goods printed; while the latter only wear stuffs that have been dyed in the thread. The decoration generally consists of a simple border, but the more expensive articles are frequently finished off with silk, or with gold and silver lace. Sind weavers are reckoned the most skilful. The best *saris*, or women's robes, are printed at Ahmedabad and Surat. Even at the present day the majority of the population wear home-spun and home-woven goods; but, within the past few years, the twists and yarns produced in the Bombay mills have found great favour with native weavers. Carpets, rugs, horse-cloths, towels, napkins, &c., are manufactured in the jails throughout the presidency, especially in Sind. Ahmednagar is celebrated for its carpets, and Khandesh and Dharwar for drugget rugs and bullock-cloths. The raw material employed in manufactures of silk is imported from China. The chief seats of silk-weaving are Ahmedabad, Surat, Poona, Nasik, and Yeola. The two first of these places produce *kinhabas*, or brocades of silk and gold and silver thread, which are famous throughout India; the three last have a reputation for silk or cotton *saris*, finished off with rich borders of gold, silver, or silk lace, and beautifully filled in with designs executed on the looms. The preparation of gold and silver thread is performed with great skill. It is said that one rupee's worth of silver can be drawn out into a thread 800 yards in length. The metallic thread is either twisted with silk before being used in the loom, or sometimes beaten out flat to form a warp by itself. The embroidery of various articles with gold and silver thread for the use of the Muhammadan and Parsi communities, or for the European market, is carried on at Hyderabad in Sind, in Kathiawar, and at Baroda, Surat, and Bombay. The manufacture of coarse paper from raw vegetable fibres is conducted in several of the large towns, especially at Ahmedabad and Baroda. Woollen manufactures are almost confined to the saddle-cloths, blankets, and felts of Sind. Among articles of leather-work may be mentioned the *debaro*, or large vessel used for holding oil, &c., which is formed by stretching a fresh skin round an inner mould of clay. Saddle-covers, shoes, leggings, and accoutrements are made in Sind, and the ancient manufacture of shields at Ahmedabad has not yet entirely died out. The common pottery of the presidency is of a very rude description, but Sind produces some of the best potters' ware of all India. Nasik and Poona are celebrated for their brass-ware. Bombay city and Ahmedabad also turn out large quantities of brass utensils, which have been hammered by native workmen out of sheets imported from Europe. In the department of cutlery, spear-heads are made at Ahmednagar, and hunting-knives, swords, and chain-armour in Cutch, Kathiawar, and Baroda. Ironwork, besides cutlery, is still hammered with great skill at Ahmedabad, where the beautiful gates of the tomb of Shah Alam afford an example of an extinct industry in perforated brasswork. Fine art

is represented by a large number of ornamental articles manufactured in all parts of the presidency. The personal decorations of the women of Gujarat are distinguished by solidity, and those of Marathi women by intricacy of design. The Muhammadans and Parsis also have each styles of ornament peculiar to themselves. The goldsmiths' work of Sind is very beautiful. The embossed gold and silver work of the Cutch workmen is much sought after, and they have established a colony at Ahmedabad and Bombay. The former city and Surat are also celebrated for wood-carving. Most of the houses are ornamented in this way, and furniture and boxes are carved in ebony and black-wood. The best sandal-wood carving comes from Coomta (Kumta), in Kanara. Sculpture has been practised by the stone-cutters of Cutch and Kathiawar from time immemorial. The more recently erected public buildings in Bombay were executed by these workmen, trained in the school of art and the public works department.

Within the last twenty years, the spinning and weaving of cotton by steam-machinery, and under European supervision, has become an important industry, but during the last few years its progress has been impeded by the prevalence of plague in Bombay.

The roads throughout the presidency are chiefly constructed and maintained out of local funds by the agency of the district officers. The two chief railways are the Great Indian Peninsula, with 1,562 miles open; and the Bombay, Baroda, and Central India, with 504 miles. Both these railways are the property of the state. They have the standard gauge of 5 feet 6 inches; and in addition there are several minor branches. Both have their terminus in Bombay Island. The Bombay, Baroda, and Central India Railway runs due north along the coast to Palanpur. The Southern Mahratta, the Dhond-Mannad, and the Great Indian Peninsula, and the various lines in Kathiawar should also be mentioned.

The government of the presidency of Bombay is administered by a governor and his council, consisting of two members chosen from the covenanted civil service. The various departments of the administration are portioned out among the several members of council, and for each department there is a separate secretariat staff. In addition to, and inclusive of, this executive council, there is a legislative council, containing, in addition to the advocate-general, from eight to twenty persons nominated by the governor, of whom not more than nine may be officials. The district is the actual unit of administration for both fiscal and judicial purposes. The regulation districts of Bombay number 10, each under the control of a magistrate-collector, who must be a member of the covenanted civil service. The province of Sind contains 6 non-regulation districts, under officers who may be either military, covenanted, or uncovenanted servants. The city of Bombay is regarded for many purposes as forming a district by itself. Each district is, on the average, divided into *talukas*, or subdivisions; each of which again contains about 100 government villages, or villages of which the revenue has not been alienated by the

state. Every village is, for fiscal and police, as well as social purposes, complete by itself. It has its regular complement of officials, who are usually hereditary, and are remunerated by grants of land held revenue free. The more important of these officials are the *patel* or headman; the *talati* or *kulkarni*, who is the clerk and accountant; the *mhar*, who is a kind of beadle; and the watchman. Over each *taluka*, or sub-division, is set a government officer termed a *mamlatdar*; and, on an average, about 3 *talukas* are placed in charge of an assistant or deputy collector. General supervision is exercised by revenue commissioners, three for the regulation districts and one for Sind. The supreme administration of justice in the regulation districts is entrusted to the high court, consisting of a chief justice and seven puisne judges, which exercises both original and appellate jurisdiction in civil and criminal cases. In Sind, the same functions are discharged by the judicial commissioner. The superior administration of both civil and criminal justice is vested in officials styled district and assistant district judges. Minor civil suits are decided by two classes of subordinate judges, and by the small cause courts; and the greater part of the original criminal work is disposed of by the executive district officers, who, in addition to their revenue duties, are entrusted with magisterial powers. The remaining principal departments of government are the police, public works, forests, education, jails, registration and medical departments; each of which possesses an organization extending throughout all the different districts of the presidency.

Political relations between the government and the native states in Bombay differ in two respects from the condition of affairs elsewhere. The states are not only very numerous and many of them petty chiefships, but they are also scattered all over the presidency, and include patches of foreign territory in the heart of the British districts. The government of India exercises a supreme control over the whole of the political administration of the local government, and with the larger states, Kolhapur, Kutch, and Khaipur, the relations of the British authorities are similar to those with the states under the direct control of the government of India. The rest of the states in Bombay are either clustered together into agencies, such as the Kathiawar, the Mahi Kanta, the Pahlanpur, or the Rewa Kanta agency, over which a political agent, with his assistants, presides, or they are placed under the supervision of the collector of the district within whose limits they are enclosed. In the clusters of states formed into one agency there is a great variety of authority and powers. The states are accordingly divided into jurisdictional classes, and the measure of direct control differs according to the class. There are even some petty states unclassified, in which the whole, or almost the whole, of the civil and criminal jurisdiction is exercised on behalf of the chiefs by agency officers. In the case of the states enclosed within British districts, there is also a considerable variety of authority and jurisdiction left to the chiefs. But the points of contact between the British administration and the native state are so constant and numerous that it has been found necessary to entrust the political relations of government with them to

the chief officer or collector of the district which surrounds these native states. The collector, then, unites the functions of political agent and district magistrate, and in some districts there are as many as three separate states under the collector's supervision. The political relations of the supreme British authority with the native states are thus more close in Bombay than in any other part of India.

BENGAL.

Bengal (or, as it is more precisely designated, 'Lower Bengal'), the most populous of the local governments of British India, comprising the lower valleys and deltas of the Ganges and Hugli, lies between 19° and 28° 15' N. lat., and between 82° 34' and 90° E. long. Excluding those districts* of the province, east of the Ganges, which, together with Assam, have been recently erected into a separate administration, Bengal now includes the remaining districts of Bengal Proper, and the provinces of Behar, Orissa, and Chhota or Chutia Nagpur. It forms a lieutenant-governorship with a population, according to the census of 1901, of 54,096,806 souls, and an area of 141,580 square miles.

Bengal is bounded on the north by Nepal; on the east, by the new province of Eastern Bengal and Assam; on the south, by the Bay of Bengal, Madras, and the Central Provinces; and on the west by the United Provinces and by the plateau of the Central India Agency.

Three of the provinces of the lieutenant-governorship of Bengal—namely, Bengal Proper, Behar, and Orissa—consist of great river valleys; the fourth, Chhota or Chutia Nagpur, is a mountainous region which separates them from the Central India plateau. Orissa embraces the rich deltas of the Mahanadi, and the neighbouring rivers, bounded by the Bay of Bengal on the south-east, and walled in on the north-west by Tributary Hill States. Proceeding eastward, the old province of Bengal Proper stretches along the coast from Orissa to Burma, and inland from the seaboard to the Himalayas. Its southern portion is formed by the united deltas of the Ganges and Brahmaputra; its northern consists of the valleys of these great rivers and their tributaries. For administrative purposes it is now divided between Bengal and the new lieutenant-governorship of Eastern Bengal and Assam, the rivers Ganges and Madumati forming the line of demarcation. Behar lies on the north-west of Bengal Proper, and comprises the higher valley of the Ganges, from the spot where it issues from the territories of the lieutenant-governor of the United Provinces. Between Behar and Orissa, but stretching farther westward, and deep into the hill country, lies the province of Chhota or Chutia Nagpur.

The territory thus described consists chiefly of the broad river valley of the Ganges, which brings down the wealth and the accumulated waters of Northern India. This valley, although

* See the succeeding article on Eastern Bengal and Assam. An exchange of territory was at the same time effected with the Central Provinces, by which Bengal was increased in area by 2,040 square miles. Particulars of this arrangement are given in the article on the Central Provinces, page 395.

for the most part a luxuriant alluvial plain, is diversified by spurs and peaks thrown out from the great mountain system which walls it in on the south-west. It produces tea, indigo, tumeric, the opium poppy, innumerable grains and pulses, pepper, ginger, betel-nut, quinine, and many costly spices and drugs, oil-seeds of various sorts, cotton, the silk mulberry, inexhaustible crops of jute, and other fibres; timber, from the feathery bamboo and coronetted palm to the iron-hearted *sal* tree. In short, every vegetable product which feeds and clothes a people and enables it to trade with foreign nations abounds. Nor is the country destitute of mineral wealth. The districts near the sea consist entirely of alluvial formations; and, indeed, it is stated that no substance so coarse as gravel occurs throughout the delta, or in the heart of the provinces within 300 miles of the river mouths. But, amid the hilly spurs and undulations, coal and iron and copper ores hold out a new future to Bengal, as capital increases under the influence of a stable government, and our knowledge of the country becomes more exact. The coal-fields in Bengal have for a century been worked by English enterprise, and now yield over 6,000,000 tons per annum.

The climate varies from the snowy regions of the Himalayas to the tropical vapour-bath of the delta and the burning winds of Behar.

The most salient feature of Bengal is its rivers. These highways bring down, almost by the motive power of their own currents, the crops of Northern India to the seaboard, producing thereby an annual harvest of wealth to the trading classes.

The government in Bengal is complicated by the fact that, while this vast population is ruled by a single head, it consists of elements so dissimilar as to render it impracticable to place them under any one system of administration. They exhibit every stage of human progress, and every type of human enlightenment and superstition, from the highly educated classes, represented by the Hindu gentleman who distinguishes himself at Oxford or a London Inn of Court, to the hill chieftain, who, a few years ago, sacrificed an idiot on the top of a mountain to obtain a favourable decision in a privy council appeal.

The whole territory subject to the lieutenant-governor of Bengal is portioned into six large tracts, officially called divisions, each of which is superintended by a commissioner. They are known as the Bardwan division, comprising six districts of Bengal Proper, west of the Bhagirathi, or Hugli; the Presidency division comprising the tract lying between the Hugli and the Madumati rivers, together with the Murshidabad district on the western bank of the Hugli; the Patna and Bhagalpur divisions, which together constitute the province of Behar; and the divisions of Orissa and Chutia Nagpur. These divisions are again divided into 32 districts, exclusive of Calcutta, and of the government estate of Banki.

For the purposes of revenue administration, the country was divided by the Mughal government into *parganas*, each comprising a certain number of villages with their lands. This arrangement formed the basis of our own revenue system; but, from its want of compact-

ness, as well as for other reasons, it has been found inconvenient; and in Bengal has fallen into such decay that, in some districts, the *pargana* boundaries can hardly be ascertained. Practically the *pargana* divisions have died out, except for purposes of land revenue payments, in favour of the simpler and more compact arrangements adopted for purposes of police. The *thana*, or police circle, is now the unit of local administration.

The Bengalis occupy Bengal Proper, with parts of Purniah, Santal Parganas and Malda and Manbhumi districts. They number over 41 millions, of whom three-fifths are in the province. The people of Behar are Hindustanis, manners, &c., almost identical with the Hindustanis who inhabit the United Provinces, the Central Provinces, Rajputana, &c. A good many of the Hindustani or Hindi speaking people within the lieutenant-governorship of Bengal number nearly 26 millions. The Uriya speakers of Orissa, including hillmen and dwellers on the plains, are about 43 millions.

The large number of Muhammadans found in Lower Bengal was one of the most interesting of the facts brought out by the census of 1872; and in 1881, in 1891, and in 1901 this number was found to have largely increased.

The extraordinary absence of large towns is one of the most remarkable statistical features of Bengal. The population beyond Calcutta, and its suburbs, is almost wholly rural. Patna has a large population, and there are a few second-rate towns in Behar. In Bengal Proper, the largest town is Dacca (90,542), now the administrative headquarters of the new province. The city of Murshidabad, the seat of the Nawab Nazim and Rangpur, the capital of the great district of Rangpur, contained 15,960 souls, and Jessor 8,054; these districts having a population of over 2,000,000 and 1,800,000 respectively. There were 183,123 villages with a population of less than 500 inhabitants; only 39 towns with a population above 20,000.

The villages in Bengal are isolated clusters of homesteads, whose inhabitants live very much among themselves, and cling tenaciously to their own homes. The old communal institutions by which the village was governed are fading away under the influence of British rule and the *zamindari* system. The ancient indigenous village system of India still exists in the hilly parts almost disappeared. The traces that remain are scanty; in some places, village *panchayats*, or by municipal institutions, law courts, and the influence of the landlord. The village headman has still, however, a recognised position in the rural community, although denuded of his authoritative powers. His functions are those of an arbitrator and general adviser; and the office is to a remarkable extent in the Bengal Delta hereditary in low-caste families.

The great staple crop of the province is rice, or *boro*, or spring rice; *aus*, or autumn rice; and *aman*, or winter rice. Of these, the last or winter rice is by far the most extensively culti-

vated, and forms the great harvest of the year. The *aman* crop is grown on low land. An indigenous description of rice, called *uri* or *jaradhan*, grows in certain marshy tracts.

Jute (*pat* or *koshia*) now forms a very important commercial staple of Bengal. The cultivation of this crop has rapidly increased of late years. Its principal seat of cultivation is Eastern Bengal, where the superior varieties are grown. Indigo cultivation is principally carried on with European capital. Notwithstanding the vicissitudes which it has encountered, it still remains one of the principal industries of the province. In the districts of Nadiya and Jessor, and throughout Central Bengal, in Purniah, and westwards in all Behar north of the Ganges, indigo is largely cultivated; and, from its mode of cultivation, it is in many places the staple which most engrosses the attention of the people.

Tea cultivation is the other great industry in Bengal carried on by European capital. It is produced in Darjiling and the Tarai.

The cultivation of opium is a state monopoly, no person being allowed to grow the poppy except on account of the government. The plant is successfully cultivated in the large Gangetic tract, which extends from the borders of Oudh to Agra on the west, and to the district of Bhagalpur on the east. The manufacture is carried on at two separate agencies,—that of Benares, in the United Provinces, of which the head station is at Ghazipur; and that of Behar, with its head station at Patna.

The cultivation of the cinchona plant in Bengal was introduced as an experiment about 1862, in a valley of the Himalayas in Darjiling district, and the enterprise soon attained great success; but of recent years it has been declining.

The land revenue of Bengal and Behar is fixed under the permanent settlement, concluded by Lord Cornwallis in 1793. The government, by abdicating its position as exclusive possessor of the soil, and contenting itself with a permanent rent-charge on the land, freed itself from the labour and risks attendant upon a detailed local management. The land is held by *zamindars*, who pay their rent direct to government. In default of punctual payment of the revenue fixed upon the estates, these are liable to sale at public auction. The native *zamindars* in their turn have disposed of their *zamindaris* to under-tenants. The practice of granting under-tenures—permanent and temporary—has steadily increased, until at the present day only a small proportion of the whole permanently-settled area remains in the direct possession of the *zamindars*. This process of sub-infeudation has not terminated with the *patnidars* (permanent tenure-holders) and *ijardars* (lease-holders). Lower gradations of sub-tenures under them, called *gradats* and *daw-ijaras*, and even lower sub-ordinate tenures, have been created in great numbers. These tenures and under-tenures often comprise defined tracts of land; but a common practice has been to sub-let certain aliquot shares of the whole superior tenure; the consequence of which is that the tenants in any particular village of an estate often pay their rents to many different landlords,—a fraction calculated at the rate of so many annas or pice in the rupee, to each. All the under-tenures in Bengal have not, however, been created since the permanent settlement. Dependent *teluks*,

gaulis, *haolas* (*hawalas*), and other similar fixed and transferable under-tenures existed before the settlement, and their permanent character was recognised at the time. In addition to these numerous tenures, the country is dotted with small plots of land held revenue free, the large majority of them having been granted by former governments, or *zamindars* under those governments, as religious endowments—grants which have since been recognised and confirmed by the English government.

The management by the state of the landed properties of minors who are wards of government, or adults incapacitated for the management of their own affairs, is one of the many duties undertaken by the government. In 1905-06 in Bengal this management comprised 169 estates, with a rental of about £455,400 per annum. The care of government extends also to the minors themselves, and arrangements are made by which they are properly cared for, and receive a good education suitable to their station.

In Bengal Proper and Behar the general settlement is permanent, but a fraction of the revenue is derived from lands under temporary settlement. These lands consist chiefly of alluvial accretions and government estates. Orissa and the Chittagong district, with the exception of a few large estates, are under a temporary settlement. In 1837, a thirty years' settlement was concluded for Orissa, which, expiring in 1867, was renewed without alteration for another period of thirty years. In 1897 a fresh settlement was made.

All over Bengal there are the usual handicrafts, to supply local demand. Weaving and the manufacture of cotton thread occupy large numbers in every district; and, although the extensive imports of cloth and piece-goods from England are driving the finer native fabrics out of the market, the decline has been more than compensated by the increase of general trade. If the demand for the exquisite muslins of Dacca has been destroyed, native industry is still able to find profitable employment in weaving cloth of a stronger texture from English spun and imported yarns. The growth of the jute trade has given an impetus to the manufacture of gunny-bags over all the Eastern and Central districts. The spinning and weaving of the fibre into cotton bales and grain and sugar bags, and its preparation in the raw state for exportation, afford occupation to thousands; and, in Calcutta and its neighbourhood, many mills are established, in working which the natives have displayed great aptitude. Carpenters, blacksmiths, goldsmiths, potters, and oil-sellers are settled in almost every village. The manufacture of beads, which are universally worn in necklaces by the lower orders of Hindus, is a very common occupation, and one in which the women take a large share. The weaving of wicker and basket work is the special occupation of the Dom class, a low caste. The native shoes are always made by the Muchis or Chamars. The *sola* weed grows with rice, and is manufactured by the gardener caste into the *sola* hats or *topis* worn by Europeans, and into artificial flowers and ornaments for native ceremonies. Among the important manufactures of Bengal calling for special notice are indigo, tea, silk, sugar, and saltpetre. The two first have already been mentioned.

The production of silk has also long been an

important industry. In the days of the East India Company, numerous large filatures, managed by the Company, did a very valuable trade. The ruins of some of these may still be met with, and on the sites of others are seen new filatures belonging to the firms which have succeeded to the trade. The industry, once so flourishing, has, however, for some time been in a declining state. The extensive importation of silk from Japan and China into Europe since the opening of the Suez Canal, and the abundant yield in Italy, have contributed mainly to this falling-off. But the quality of Bengal silk is also reported to be indifferent.

The cultivation of the date-tree, and the manufacture of date sugar, are extensively carried on in Jessor, and in parts of Nadiya, the twenty-four Parganas, and Faridpur. It is a popular and profitable business for the cultivators.

Saltpetre is refined in the northern districts of the Patna division in Behar. Like most branches of industry in India, its manufacture is based on a system of advances.

The most remarkable manufacturing feature of the present time, however, is the great development, in the neighbourhood of Calcutta, of large steam mills for the spinning and weaving of jute and gunny-bags, in establishments of a European character under European management.

The position of the classes engaged in trade and commerce in Bengal is very prosperous. The boat trade on the rivers is, for magnitude and variety, quite unique in India. Some of these country craft, with their strong gear and equipment, and their skilled navigators, face the winds, storms, and waves of the estuaries of the great rivers, and will, under sail, carry a heavy cargo against the current; others, again, can only ply in the sheltered creeks and channels which spread their network over the country. In Eastern Bengal, every husbandman keeps his boat, just as in other countries he keeps his cart.

The foreign trade of Bengal is brisk and flourishing. For many years past the exportation of raw produce has been exercising a progressive influence on the condition of the peasantry.

The Ganges, the Brahmaputra, and, on a much smaller scale, the Mahanadi in Orissa, with the Eastern Bengal Railway, and the great East Indian Line, form the main arteries of commerce. From these great channels, a network of minor streams, and a fairly adequate, although not yet complete, system of raised roads, radiate to the remotest districts.

The unit of the executive administration is the magistrate and collector, known as the District Officer. The superintendent of police is the right hand of the magistrate. The district jails, although placed in the hands of an officer, usually the civil surgeon, selected for the duty, are under the general control of the magistrate. A similar arrangement has been carried into effect in the department of education. All district officers are *ex-officio* registrars of deeds. The district officer is practically the executive chief and administrator of the tract of country committed to him. At his disposal are the subordinate magisterial police and revenue authorities. The sub-divisional officers, who are assistant and deputy magistrates in charge of divisions of districts, exercise in their own juris-

diction the delegated authority of the district officer. The sub-deputies and the sub-divisional establishments are the agents of the superior executive officers. Above the district magistrates are the divisional commissioners. Their duties are to supervise the district officers, and to act as channels of communication between the local officers and government, bringing together in a compact form the information they receive.

The management of the whole is concentrated in a single man, the lieutenant-governor of Bengal, who is answerable to the divided by no executive council, as in his secretaries in his own name; and although his policy is subject to the watchful control of Viceroy, yet to the lieutenant-governor personally belongs the honour or dishonour of a successful or an inglorious administration. In his province he is assisted by a legislative council of twenty members, composed partly of his principal officers, partly of leading members of the non-official European and native communities. In his legislative, as in his executive functions, a power of control, amounting if needful to veto, rests with the government of India.

Bengal is divided into regulation districts, whose advanced state has rendered it expedient to place them under the complete system of Anglo-Indian law; and non-regulation districts, in which this has not yet been found practicable. The latter contain territories of three distinct classes. The first of them consists, for the most part, of newly-acquired territory, to which the general regulations have never been extended in their entirety. The second, of tracts from the operation of the regulations, and to whom a less formal code of law is better adapted. The third, of semi-independent or tributary states, administered or partly administered by British officers.

Criminal justice is administered by the high court at Calcutta, the district courts of sessions, and the courts of magistrates. In respect of civil justice, the high court of Calcutta exercises original and appellate powers, together with an ecclesiastical, an admiralty, and a bankruptcy jurisdiction. Below the high court are the district and additional judges, the small cause court and subordinate judges, and the *Munsifs*, who are all civil judges.

EASTERN BENGAL AND ASSAM.

In October, 1905, the province of Assam and certain districts detached from Bengal were erected into a separate administration under a lieutenant-governor. The Bengal districts thus transferred were Dacca, Mymensingh, Faridpur, Backergunge, Tippera, Noakhali, Chittagong, the Chittagong Hill Tracts, Rajshahi, Dinajpur, Jalpaiguri, Rangpur, Bogra, Pabna and Malda. A general account of the province of which these districts until lately formed a part will be found in the preceding article on Bengal. The newly constituted province is situated between 24° 45' and 28° 17' N. lat., and between 87° 5' E. long.

The total area is 97,863 square miles; the total population, including the hill tracts, amounts to 30,503,669, according to the census of 1901. The administrative headquarters, and residence of the lieutenant-governor, are at Dacca, a city on the north bank of the Buriganga river.

The province of Assam lies on the north-eastern border of Bengal, with Bhutan and Tibet beyond it on the north, and Burma and Manipur on the east. It comprises the valleys of the Brahmaputra and the Surma, together with the mountainous watershed which intervenes between these two rivers. It is situated between 24° 0' and 28° 17' N. lat., and between 89° 46' and 97° 5' E. long.

It is bounded on the north by the eastern section of the great Himalayan range, the frontier tribes from west to east being successively Bhutias, Akas, Dailas, Miris, Abors, and Mishmis; on the north-east by the Mishmi Hills, which sweep round the head of the Brahmaputra valley; on the east by the unexplored mountains that mark the frontier of Burma, by the hills occupied by independent Naga tribes, and by the state of Manipur; on the south by the hills occupied by the Kukis or Lushais, by the state of Hill Tippera, and by the Bengal district of Tippera; on the west by the Bengal districts of Mymensingh and Rangpur, the state of Kuch Behar, and Jalpaiguri district.

The province of Assam was constituted in the year 1874, when the eleven districts comprising it were separated from the lieutenant-governorship of Bengal, and erected into an independent administration under a chief commissioner. The tract thus united under one government is naturally divided into three portions,—the Brahmaputra valley, the Surma valley, and the intervening hill tracts,—each of which in former times possessed a separate history. To the Brahmaputra valley alone, covering an area of 20,869 square miles, or nearly one-half the whole, is the name of Assam properly applicable. This fertile valley, penetrated throughout its entire length by a great navigable river, has always been closely connected with the main course of Indian history; though it has never formed an integral part of the vast empires which dominated at various times over the rest of the peninsula. In ethnological features and in language, as well as in history, the population of Assam are distinct from the great body of Hindus, though in recent times they have adopted the Brahmanical religion. The earliest authentic traditions attest the existence of a Hindu kingdom of Kamrup, with its capital at Gauhati, still the most important town of the province. The area of this kingdom is said to have extended over a great part of Eastern Bengal, including the present district of Rangpur.

The three divisions of Assam are distinguished by well-marked physical features. Assam Proper, or the valley of the Brahmaputra, is an alluvial plain, about 450 miles long, with an average breadth of 50 miles. The Surma valley reproduces the same phenomena on a smaller scale. The district of Cachar is crossed by hill ranges running transversely to the main river; and, in Sylhet, the valley gradually expands until it merges into the wide expanse of Eastern Bengal. The central hill tract, comprising the districts of the Naga

Hills, Khasi and Jaintia Hills and Garo Hills, forms a long, projecting outwork of the mountain system that intervenes between the watersheds of the Brahmaputra and the Irawadi.

The soil of the Brahmaputra valley is, for the most part, a rich, black loam, reposing on grey sandy clay, but in some tracts a light yellow clay appears on the surface. The mountains on the north and east are of igneous formation, being composed of primitive limestone, granite, serpentine, porphyry, and talcose slate. The hills of Assam abound in mineral resources, including coal, iron, and limestone.

Regarded ethnically, the population of Assam presents a great variety of races. As compared with Bengal, tribes of aboriginal or semi-aboriginal descent are especially numerous.

The population of Assam is entirely rural. All alike depend for their livelihood upon agriculture. Not a single town contains a large commercial or industrial element.

The staple crop in all parts of Assam is rice. In the valley of the Brahmaputra the greater part of the total cultivated area is devoted to the growth of that cereal. The other crops include mustard-seed in abundance, chiefly sown on marshy tracts, pulses to a small extent, sugar-cane, Indian corn, betel-nut and betel-leaf, and tobacco. The cultivation of jute is confined to the Sylhet and Goalpara districts, and that of cotton to the hill tracts. The soil of Assam is extremely fertile. Neither manure nor irrigation is required, as the rivers rarely fail to overflow their banks, and deposit a fresh top-dressing of silt every year. There is abundance of waste land on all sides waiting for tillage. The pressure of the population is at present very light. The revenue demand is comparatively low, and is levied in a manner most convenient to the cultivators.

The cultivation and manufacture of tea, conducted with European capital and under European supervision, form the great commercial industry of Assam. The tea-gardens occupy only a very small area; but they are the principal source of wealth to the province, and supply the chief stimulants to its development. India-rubber and lac are also valuable products; while timber from the extensive forests of the province is in considerable demand.

The principal native industry in Assam is the weaving of coarse silk cloth. Cotton cloth, brass-ware, pottery, ivory ornaments, and the ordinary utensils are also manufactured; but the indigenous manufactures of Assam have suffered greatly from the competition of the cheaper articles imported from Bengal. In Sylhet and the Surma Valley, there are specialties of *stalpāti* or grass mats, shell bracelets, ivory mats and fans, and inlaid iron-ware.

The external commerce is mainly conducted by water, though a considerable traffic is now carried by the Assam-Bengal railway between Chittagong and Dibrugarh, which was opened in 1903. Both the Brahmaputra and Surma are navigable by steamers.

The administration of the new province is entrusted to a lieutenant-governor, assisted by a legislative council of fifteen members. Under him are five commissioners, and financial matters are regulated by a board of revenue consisting of two members.

Bari Doab, the Western Jumna, the Sirhind, and the Sutlej inundation canals supply water to a large area. Taking the province as a whole, it may be estimated that between one-fifth and one-sixth of the area is the property of government; while upwards of four-fifths belong to private owners. The greater part of the area belonging to government is, however, little better than an arid prairie, and could not profitably be brought under cultivation without the aid of extensive works of irrigation. Some of the more favourably-situated portions are preserved as forest or grazing lands, and others are held under lease from government for purposes of cultivation; but almost the entire cultivated area of the province is included in the lands of private owners.

These lands are held subject to the payment of land revenue to the state, or to grantees holding from the state; and their revenue in 1905-06 amounted to £1,326,400. In some cases, these assignments are of the nature of the release of the revenue of lands belonging to the assignees, but they have no necessary connection with proprietary right; and in the majority of instances, the grantees are merely entitled to receive the revenue payable to government, the amount of which is limited in the same way as if it were paid direct to government.

The great mass of the landed property in the Punjab is held by small proprietors, who cultivate their own land in whole or in part. The chief characteristic of the tenure generally is, that these proprietors are associated together in village communities, having to a greater or less extent joint interests.

In some cases, all the proprietors have an undivided interest in all the land belonging to the proprietary community,—in other words, all the land is in common. It is, however, much more common for the proprietors to have their own separate holdings in the estate; and this separation may extend so far that there is no land susceptible of separate appropriation in which is not the separate property of an individual or family.

The great centres, interspersed in the Punjab are Multan, Lahore, Ferozepore, Delhi, and Peshawar. The principal lines of traffic fall into four great divisions. The north frontier comprises the trade routes to Kashmir, Ladakh, Yarkand, Chinese Turkestan, and Central Asia generally. That on the west frontier includes the trade with Kabul and Tirah. By both these routes, the traffic inward consists of *charas* (an intoxicating preparation of Indian hemp), dyes of various kinds, goat's wool, raw silk, fruits and nuts, wood, furs and feathers, and shawl cloth; while indigo, grain, metals, salt, spices, tea, tobacco, Indian and European cotton cloth, hides and leather, form the chief items of return trade. As the Punjab is essentially an agricultural country, the exports consist chiefly of grain, cotton, salt, and other raw produce; while the imports comprise cloth, hardware, and other manufactured articles. The mineral wealth of the province is almost confined to its rich deposits of rock salt.

The railway system of the Punjab is a continuation of that which extends from Calcutta into the United Provinces, and it has now been put into direct connection with the sea at Karachi (Kurrachee) in Sind. The East Indian Railway sends a branch across the Jumna

at Delhi, whence the Rajputana State Railway runs southward through Delhi and Gurgaon districts into Rajputana, ultimately extended to Bombay. The North-Western Railway continues the main system through the Gangetic Doab, crossing the Jumna into this province from Saharanpur district, and runs *via* Ambala, Ludhiana, Jalandhar, and Amritsar to Lahore; and thence continues the line as far as Peshawar on the north-west frontier; while another branch unites Lahore and Multan with Bahawalpur, Sukkur (Sakhar), and Karachi. A large part of the heavy traffic is conveyed by country boats on the Five Rivers, and thence by the Indus to the sea. Excellent metalled roads also connect the main centres of trade and the district headquarters.

The province is divided into 13 civil divisions; namely, Delhi, Ambala, Jalandhar, Hoshiarpur, Kulu, Ferozepore, Sialkot, Jhelum, Amritsar, Lahore, Rawal Pindi, Multan, and Shahpur.

CENTRAL PROVINCES.

The name given to the territory under the administration of a chief commissioner, lying between 17° 50' and 24° 27' N. lat., and between 76° and 85° 15' E. long., nearly coincident with the old geographical division of Gondwana. The tract falls naturally into several distinct areas, marked out by their physical features, and in a great measure by geological structure. To the north extends the Vindhyan table-land (including the districts of Sagar and Damoh), which sheds its waters northwards into the valley of the Ganges. Throughout this region, the surface is formed by the deposits styled *Vindhyan*, except in the large tracts where the *Vindhyan* strata are concealed by the overlying volcanic rocks of the great Deccan trap area. South of Sagar and Damoh, in the valley of the Narbada, of the river before it debouches into the plains), Jabalpur, Narsinghpur, Hoshangabad, and a part of Nimar, the rest of which lies in the valley of the Tapti. This area chiefly consists of alluvial and tertiary deposits, with a narrow belt of older rocks along the southern side of the valley. Continuing southwards, the next cluster of districts comprises Betul, Chhindwara, Seoni, and Balaghat, which occupy the extensive highlands formed of the Deccan traps resting upon crystalline rocks, or upon sandstone and other rocks of later date. These districts at their central plateaux attain a height of about 2,000 feet. Still farther to the south extends the great Nagpur plain, formed by the valleys of the Wardha and Wainganga, which comprises the districts of Nagpur, Wardha, Bhandara, and Chanda. This region has no great elevation. It rests principally on gneissose and trap rocks, the former latter in Wardha, Bhandara, and Chanda, the latter in Chhatisgarh plain, a low expanse of red soil, containing the districts of Raipur and Bilaspur. In this division is also included the district of Sambalpur, a rugged and jungly country, composed of crystalline and metamorphic rocks. Sambalpur is not, however, part of Chhatisgarh proper, either geographically or historically. It was originally attached to the

south-western frontier agency of Bengal, and lies principally in the valley of the Mahanadi. Last of all, to the extreme south, almost cut off by forests and wild semi-independent states, is a strip of territory, of varied geological structure, stretching along the left bank of the Godavari, and attached to Chanda District.

The Central Provinces and the connected native states have (1901) a population of 11,873,029, and cover together an area of 115,894 square miles, of which little more than one-third is under cultivation. Yet the forests are not so important as might have been expected. The greater part of the waste land is covered by scrub jungle, and produces but little valuable timber.

The large coal-fields which extend under various parts of the Central Provinces, and the excellence of the iron ores, gave rise to expectations which at present seem unlikely to be realised. For the most part, on analysis, the coal has proved of inferior quality. It contains neither sufficient fixed carbon for iron smelting, nor combustible volatile gases to such an amount as to adapt it for generating steam. At present the only important colliery is that at Warora.

The Satpura plateau, stretching east and west for nearly 600 miles, with the wheat fields of the Narbada valley on the one hand, and the rice lands of the Nagpur plain on the other, forms the true barrier between northern and southern India. In this natural fastness, the so-called aboriginal tribes have found refuge, retreating on either side before the waves of Aryan immigration which swept forward from the Deccan and from Hindustan.

The principal agricultural products of the Central Provinces are rice, wheat, and other food grains. Cotton is grown chiefly in Nagpur, Wardha, and Nimar, and these districts, with Raipur and Bilaspur, have also the largest area under oil-seeds. The cultivation of tobacco is almost confined to Raipur.

The only important manufactures consist of weaving, and working iron ore. The tissue work of Burhanpur, and the richly-embroidered wearing apparel produced in parts of Nagpur and Bhandara, command an extensive sale beyond the province; and the excellence of the ores smelted near Gadarpur deserves notice. The internal trade is conducted by means of markets and fairs, the latter of which, for the most part, had a religious origin, and still retain a religious character. The chief external trade is with Bombay westward. The principal imports consist of cotton piece-goods, hardware, salt, cocoa-nuts, European liquors, tobacco, etc.; and the principal exports are raw cotton, grain, and oil-seeds, and Indian piece-goods. Next in importance is the trade with the United Provinces and Calcutta, the main imports being sugar from Mirzapur, piece-goods, indigo, jute bags, European liquors, etc.; and the exports, cotton for the mills at Cawnpore, lac, iron, grain, etc. With the Central Indian States a considerable traffic exists; but with the Nizam's dominions and Berar, and other parts of India, the trade is comparatively small. The Malwa opium, which passes through the province for export to China, now goes through Nimar to Bombay by rail.

The want of good means of communication, especially important in a land-locked region, has greatly retarded the progress of the Central

Provinces. After the rains, the larger rivers become navigable, but the rocky barriers which occur in their channels restrict the use of this mode of transit. The making of roads, which may be said to date from the establishment of the British power, is rendered difficult by the nature of the country. Nagpur forms the centre of the road system. From that city branch off—the northern road, to Seoni and Jabalpur; the eastern line, by Bhandara and Raipur, to Sambalpur; the north-western, to Chhindwara; and the southern and south-western, to Chanda or Wardha. But besides these roads, numerous ancient tracks wind over hills and across the rocky beds of streams, along which the Banjaras drive their long trains of pack-bullocks. The Great Indian Peninsula Railway enters the Central Provinces near Burhanpur, and runs along the valley of the Narbada, passing Hoshangabad, Narsinghpur, and Jabalpur, till it emerges from the north-east corner of the province, near Balihiri. Starting from Bhusawal, a tributary line connects Wardha and Nagpur with the main railway, supplying communication with the coal-fields of Warora. A further branch has been constructed from Nagpur to Bilaspur, running thence east and north-east to join the East Indian Railway at Asansol; another line unites Bilaspur with Katni.

Nearly every form of land tenure found in India exists in the Central Provinces. Besides the estates of feudatory and of non-feudatory chiefs, known as *zamindaris*, the succession to which follows the law of primogeniture, what is termed the *malguzari* tenure prevails most widely. The estate, whether the property of one or many owners, is managed by a single proprietor, and the land is chiefly held by cultivators whose rents are thrown into a common stock. The profits are divided, or the losses made up, in proportion to the respective shares of the different proprietors.

The administrative area of the Central Provinces was increased in 1903 by the incorporation of Berar, the permanent control of which had been acquired by the British Government in agreement with the Nizam. Area of Berar, 17,710 square miles; population (1901), 2,754,000.

In October, 1905, an exchange of territory was effected between the Central Provinces and Bengal, when five Hindi-speaking feudatory states of Chutia Nagpur (Chang Bhakar, Korea, Sirguja, Udaipur and Jashpur) were transferred to the Central Provinces, and the Sambalpur district (except Phulihar and Chandrapur-Padampur), and five Uriya feudatories (Bamra, Rairakhol, Sonpur, Patna and Kalahandi), were transferred to Bengal. The net result of this arrangement was that the area of the Central Provinces was reduced by 2,040 square miles.

BURMA.

The eastern-most province of British India, under the administration of a lieutenant-governor; bounded on the north and north-east by China, and tribes subordinate to China; on the north-west by Bengal, Assam, and the feudatory state of Manipur; and on the west and south by the sea. To the south-east lies the kingdom of Siam. The total area, including the Shan States,

Chin Hills, and Karenni is about 236,738 square miles, and the population 10,490,624.

The portion of Asia in which Burma is situated slopes from the central mountains towards the south; and the province is watered by five great streams, viz., the Irawadi and the Kyen-dwen, which unite their courses at 21° 50' N. lat., the Sittaung or Paunglaung (Pounloun), the Salwin, and the Myit-nge. The first two rivers have their sources somewhere in the northern chain of mountains in the interior, one head stream of the Irawadi probably coming from Thibet; the Salwin has its source farther to the east in Thibet; the Sittaung in the hills to the south-east of Mandalay; and the Myit-nge, a large affluent of the Irawadi, drains the Shan States to the east of the capital. Except the last, which has a westerly direction, they all run in a southerly course to the Indian Ocean. The Irawadi and Salwin are large rivers, which, in the lower part of their course, overflow the flat country below their banks during the season of the rains, and higher up force their way through magnificent defiles. The former is navigable a considerable distance above Bhamo; but the latter is practically useless as a means of communication, owing to the frequent obstacles in its channel.

The northern portion of the province is, in the main, an upland territory, containing much rolling country, intersected by occasional hill ranges, and with a few isolated tracts of alluvial plain. Three chief ranges of hills traverse the southern portion from north to south, the Arakan Yoma, the Pegu Yoma, and the Paunglaung, of which the Tenasserim Hills, forming the boundary between our territory and Siam, may be regarded as a prolongation.

The country throughout the Delta is flat and uninteresting. Towards Prome, the valley of the Irawadi contracts, and the monotony of the plain is diversified by a wooded range of hills. The Salwin valley contains occasional harmonies of forest, crag, and mountain stream; but they bear the same relation to the wild sublimity of the Himalayas as the Trossachs to the Alps. On the other hand, the scenery in Tavoy and Mergui, and among the myriad islets which fringe the Tenasserim coast, is almost English in its verdure and repose. The forests of Burma abound in fine trees. Among these, teak holds a conspicuous place, some of the finest teak forests being in Pegu. Almost every description of timber known in India is produced in the forests, from which also an abundant supply is obtained of the varnish employed by the Shans and the Burmese in their manufacture of lacquered ware. Sticklac of an excellent quality is obtained in the woods, and rubber of late years has been largely exported.

Burma is rich in minerals. It produces gold, silver, copper, tin, lead, antimony, bismuth, amber, coal, petroleum, nitre, natron, salt, limestone, and marble, the jade or *yu* of the Chinese, sapphires, and other precious stones. Gold is found in small quantities at Shwe-gyin, in the sands of different rivers, and also towards the Shan territory on the eastern frontier; but the demand is very much greater than the native supply. There are silver mines near the Chinese frontier, but they have not been recently worked. The mountainous districts of the Shan territory

contain almost all the other metals; but they are but scantily exported, and the copper and tin seen in Mandalay are mostly imported from China. Iron is found in several places, and is wrought especially at Poppa, near a mountain of that name to the eastward of the old capital Pagan, and also at Myedu, north-west of Mandalay; but, owing to ignorance and the want of proper methods, about 30 or 40 per cent. of the metal is lost in the process. Large deposits of the rich magnetic oxide, as yet untouched, exist in the ridges east of the capital near the banks of the navigable river Myit-nge, and the same district contains lime in great abundance, and of remarkable whiteness; while statuary marble, equal to the best Italian kind, is found about 15 miles north of Mandalay to the east of the Irawadi. Mines of amber are wrought, among other places, at Hukhong or Payendwen, near the sources of Kyen-dwen. Nitre, natron, and salt are found in various quarters. Sulphur also occurs in some places, as in the district of Sale-myo, and in the neighbourhood of the petroleum wells; but the quantity is comparatively small. Coal has been discovered in various places. Petroleum is found in Kyauk-hpyu, the Boronga Islands, Thayet-myo, and Ye-nangyaung; and this industry is rapidly developing. The precious stones produced are chiefly the sapphire and the ruby. They are found about 60 or 70 miles in a north-east direction from Mandalay, over an area of about 100 square miles.

In Lower Burma, agriculture is the main employment of the people, and it may be assumed that the production and distribution of rice occupies three-fifths of the whole population. Cotton, sesamum, and tobacco are also extensively grown; gardens and orchards are found near every village; but rice covers about six-sevenths of the total area under cultivation. The enormous foreign demand, and the large profits recently obtained, have greatly increased the cultivation of the cereal. The Burmese are content with a single annual crop, corresponding with the *aman* *ropa* of Bengal. It is sown in June, transplanted in September, and reaped about December or January. Their soil is lavish in its yield, requires little labour, and no artificial stimulus beyond the ash of the past year's stubble, which is burned down and worked into the land. Year after year, without a rest, the heavy rains and this primitive manure suffice to ensure an abundant harvest. The Irawadi valley and its delta furnish about three-fifths of the whole rice produce.

Upper Burma, though inferior in point of fertility to the low-lying tracts of Lower Burma, is far from unproductive. The chief crops are rice (of which the Burmese count 102 different sorts), maize, millet, wheat, various pulses, tobacco, cotton, sesamum, mustard, and indigo. The sugar-cane appears to have been long known to the Burmese; but, though the climate and soil are extremely favourable, it is not generally cultivated. A cheap and coarse sugar palm, which abounds in the tract south of Mandalay. The cocoa nut and areca palms are not common. The tea-plant, which is indigenous, is cultivated in the hills by some of the mountain tribes at the distance of about five days' journey, and by others in still greater perfection at the distance of about ten days' journey from

Mandalay. It seems, however, to be another plant, probably the *Eleodendron persicum*, which furnishes the principal ingredient in the *hlpaat*, or pickled tea, that forms a favourite Burmese delicacy, and is an essential accompaniment to every social or ceremonial incident. Cotton is grown chiefly in the dry lands and climate of the upper districts. Indigo is indigenous, and is universally cultivated, but in a very rude manner; it is still more rudely manufactured, so as to be wholly unfit for exportation abroad.

The commercial prosperity of Lower Burma has more than kept pace with its rapidly-increasing population. Rangoon absorbs over 80 per cent. of the whole foreign trade of the province. The chief articles exported are rice, timber, catch, hides, petroleum, and precious stones. The chief imports are piece-goods, silk, cotton and wool, cotton twist, gunny-bags, betel-nuts, liquors, tobacco, iron, mill machinery, and sugar.

The main commercial industries are those connected with the rice and timber trade. The indigenous manufactures of the country produce little beyond what is required for home consumption. Silk, lacquered ware, and gold and silver work, are among the most justly-admired of Burmese manufactures. The characteristics of Burmese art are vigour and novelty of design, but want of delicacy and finish in execution.

One of the most urgent wants of Burma is land communication. There is abundance of waterway, however, throughout the delta all the year round, but the Sittang valley has no such advantages. The railway to Mandalay from Toungoo (the then terminus of the Sittang Valley line), for which a preliminary survey was sanctioned in November, 1886, was opened for traffic in March, 1889, and afterwards extended to Mogaung; while further branches have since been constructed to Myitkyina and Myingyan. Since the railway was opened the districts through which it runs have been the quietest in Upper Burma. The traffic on the line is already considerable. Large outlay has been incurred and still continues upon barracks, hospitals, roads, and necessary civil buildings.

BALUCHISTAN.

A tract of mountainous country, whose coast is continuous with the north-western seaboard of the Indian Peninsula; bounded on the north by Afghanistan, on the east by Sind, on the south by the Arabian sea, and on the west by Persia. It extends from lat. 24° 50' to 30° 20' N., and from long. 60° 40' to 69° 45' E.; area, 132,315 square miles; population (partly estimated), about 900,000. The country is inhabited by two distinct races, the Brahui and the Baluch. These are each divided into numerous classes, and although Baluchistan derives its name from the latter, the Brahuies are considered the dominant people, and from amongst them the rulers of the country are always selected.

The first occasion of British intercourse with Baluchistan was when, in 1839, the British Army advanced through the Bolan Pass towards Afghanistan. Owing to the hostile attitude of its ruler, it was found necessary to occupy

Kalat, the Khan himself being killed in the assault. Three treaties have been concluded with the Baluchis (in 1841, 1854, and 1876), the two last binding them to subordinate co-operation with the government of India. By the terms of the treaty of 1876, the Quetta district was leased to that government, and has been administered by British officers since 1877. British Baluchistan was incorporated with British India in 1887, and was divided into two districts—Quetta-Pishin and Thal-Chotiali. Quetta is joined to the railway system of India by the Sind-Pishin railway through the Bolan Pass, and is the headquarters of a division of the Indian Army. Other areas under direct British administration are Zhob, Bolan, and Chagai. The rest of the country is occupied by the native states of Kalat and Las Bela (see page 398), and by the Marri and Bugti tribes.

NORTH-WEST FRONTIER PROVINCE.

On 9th November, 1901, this new province was constituted by the transference from the Punjab of the districts of Peshawar, Kohat, Bannu (except the Mianwali sub-division) and Dera Ismail Khan (except its *cis-Indus tahsils*), and by the addition of the five trans-border political charges of Dir, Swat, and Chitral (with headquarters at Malakand), Khaibar, Kurram, Tochi, and Wana, together with three *tahsils* (Mansahra, Abbottabad, and Haripur) of Hazara. The province has an area of 16,466 square miles, and a population (1901) of 2,125,480.

It is administered by a chief commissioner, assisted by a judicial commissioner and a revenue commissioner.

NATIVE STATES.

That the territories of the Native States of India occupy no small proportion of the entire Indian peninsula and contain over one-fifth of the whole population of the country will be seen from the statistical table printed at page 402. The names of the principal chiefs, and the salutes allowed to each will be found at pages 195—199.

Many of the feudatory states are governed almost independently by their own rulers, but they are all subject in a greater or less degree to supervision and guidance at the hands of the British Government. They may be divided into two main heads: (1) states holding direct relations with the governor-general in council; and (2) states holding relations primarily with the several local governments of India.

STATES UNDER THE DIRECT SUPERVISION OF THE GOVERNOR-GENERAL IN COUNCIL.

1. *Hyderabad*. — The Hyderabad State is roughly co-extensive with the Deccan or central plateau of Southern India, and takes its name from its capital city. The total area of the territory governed by the Nizam is 82,698 square miles, containing a population of 11,141,142, about one-tenth being Muhammadans. The ruling

dynasty is of Turkoman origin, the name of the first sovereign being Chin Kilich Khan, also known as Asaf Jah, who was appointed to be Viceroy of the Deccan with the title of Nizam-ul-Mulk in the year 1713. During the dissensions in the empire subsequent to the death of Aurungzeb, Asaf Jah succeeded in asserting his own independence. The Assigned Districts of Berar were assigned to the British Government in 1853 to meet the cost, including arrears, of the Hyderabad Contingent, an auxiliary force of four cavalry regiments, four batteries of field artillery, and six regiments of infantry. The *raison d'être* of this force was primarily that it might be of use to the Nizam, but it was available also under treaty for general service with British troops when required. The surplus revenue derived from Berar, after paying for the cost of the administration, was paid to the Nizam's government. In 1903, however, the permanent administrative control of Berar was acquired by the British Government, by agreement with the Nizam, and for administrative purposes the Districts were incorporated in the Central Provinces. Revenue of Hyderabad, about £2,393,000.

2. *Mysore*.—The Mysore State is situated in Southern India, between 11° 40' and 15° N. lat., and between 74° 40' and 78° 30' E. long., and is surrounded on all sides by British territory. Its total area is 29,444 square miles, and it contains a population of 5,539,399. The inhabitants are almost exclusively Hindus, who constitute more than 94 per cent. of the whole population. In early times Mysore was the principal seat of the Jains, who have left many interesting memorials of their occupation. The state has always been under Hindu rulers, except during the short interval caused by the usurpation of power during the 18th century by Haidar Ali and his son, Tipu Sultan. After the death of the latter, at the capture of Seringapatam in 1799, the English restored a representative of the ancient line in the person of Krishna Raj, son of Chama Raj of Arakotara. His subsequent misrule, when admitted to power on attaining his majority, led to the resumption of the administrative control of the province by the British government in the year 1831. The government, however, continued to be carried on in the name of the native prince, and at his death an adopted son was recognised as successor. This chief, since dead, was duly installed on coming of age in 1881. The British chief commissioner thereupon handed over office to the native diwan, and a political resident was appointed to represent British interests. Revenue of Mysore, about £1,433,000.

3. *Baroda*.—This state includes all the territories of his Highness the Gaekwar. Its total area is 8,099 square miles, and it contains a population of 1,952,692 souls, the majority of whom (over 79 per cent.) are Hindus. The province of Gujarat was at one time included in the Mughal empire, but, in the early part of the eighteenth century, the Mahrattas, under the leadership of Damaji Gaekwar, and afterwards of his son, Pilaji, succeeded in wresting all power out of the hands of the Mughal officers. From that time Baroda has remained continuously under the sway of the Gaekwar family, who held it in the first instance under the Mahratta

Peshwa subject to a tributary payment, but afterwards threw off their allegiance and became feudatory to the British government under the guarantee of a treaty executed in the year 1817. The British government is represented at the court of the Baroda State by a political officer, called the resident and agent to the governor-general. Revenue of Baroda, about £812,000.

4. *Kashmir and Jammu*.—This native state includes, in addition to the district of Kashmir proper, Jammu, Poonch, and the governorships of Ladakh and Gilgit. Subordinate to it are the petty chiefships of Chitral, Hunza, Nagar, &c. The area is estimated to be 80,900 square miles. The population, according to the census of 1901, amounts to 2,905,578. Kashmir became part of the Mughal empire in 1586 A.D., but it was afterwards subjugated both by the Afghans and the Sikhs. At the time of the Sikh war the state was under the government of Gulab Singh, a Sikh officer, who ruled as a feudatory of the Maharaja of the Punjab. After the victory of the British forces in 1846, the possession of the kingdom was confirmed to Gulab Singh, under certain specified conditions of alliance and subordinate co-operation, by a separate treaty executed at Amritsar in the same year. A political resident is permanently stationed in Kashmir. The ruling family is Hindu, but about three-quarters of the inhabitants of the country are Muhammadans, and £750,000. Revenue, about

5. *Baluchistan Agency*.—In this Agency are included the native states of Kalat and Las Bela. The Khan of Kalat is head of the Baluchistan tribal chiefs whose territories are comprised under the following divisions:—Jhalawan, Sarawan, Makran, Kachhi, Domkri, Kaheri-Umrani, and Nasirabad Niabat. These districts form what may be termed Kalati Baluchistan, and occupy an area of 71,593 square miles. The inhabitants of the country are either Brahmuis or Baluchis, both being Muhammadans of the Sunni sect. The country is sparsely populated, the total number being about 373,000, exclusive of Makran and Kharan, which were not censused in 1901, but the population of which is estimated at about 95,000. It derives its chief importance from its position with regard to Afghanistan on the north-western frontier of British India. The Khan of Kalat is under a treaty obligation of government. The governor-general's agent in Baluchistan conducts the relations between the government of India and the Khan, and the district. Revenue, about £53,000. Las Bela is a small state occupying the valley and delta of the Puruli river, about 50 miles west of the Sind boundary. Area, 6,441 square miles; population, 56,000, chiefly Sunni Muhammadans; estimated revenue about £13,000.

6. *Rajputana Agency*.—Rajputana is the name of a great territorial circle, situated between 23° and 30° N. lat., and between 69° 30' and 78° 15' E. long. Within these limits are twenty native states, having each its own autonomy and separate chief, together with the British district of

Ajmere-Merwara. Of the Native States, 17 are Rajput, 2 are Jat (Bhartpur and Dholpur), and 1 only is Muhammadan (Tonk). Their combined area is 127,541 square miles, and they contain a population (1901) of 9,723,301. The chief administrative control of the British district is vested *ex officio* in the political officer, who holds the post of governor-general's agent for

the supervision of the relations between the several native states of Rajputana and the government of India.

The following table gives a detailed statement of the estimated area and population (including forest tribes) and the approximate revenues of the states in the Rajputana Agency:—

Name.	Area in square miles.	Population, 1901.	Approximate Revenue.
			£
Alwar	3,141	828,487	200,000
Banswara and Kushalgarh	1,946	165,350	10,000
Bhartpur	1,982	626,665	246,000
Bikanir	23,311	584,627	133,000
Bundi	2,220	171,227	46,000
Dholpur	1,155	270,973	66,000
Jaipur	15,579	2,658,666	413,000
Karauli	1,242	156,786	33,000
Kotah	5,684	544,879	218,000
Marwar or Jodhpur	34,963	1,935,565	333,000
Meywar or Udaipur	12,691	1,018,805	160,000
Sirohi	1,964	154,544	20,000
Tonk (partly in Central India)	2,553	273,201	86,000
7 Minor States	20,487	451,990	116,000
Total	128,918	9,841,765	2,116,000

7. *Central India Agency*.—Central India is the name given to the country occupied by the native states grouped together under the supervision of the political officer in charge of the Central India Agency. These states lie between 21° 24' and 26° 32' N. lat., and between 74° 0' and 83° 0' E. long. The British districts of Jhansi and Lalitpur divide the Agency into two main divisions—Native Bundelkhand and Baghelkhand lying to the east, and Central India proper to the west. The total area covered is 78,772 square miles, and the population (1901) amounts to 8,628,781 (in 1891, 10,318,812). The great majority of the people

are Hindus. The principal states are eight in number—Gwalior, Indore, Bhopal, Rewa, Dhar, Jaora, Datia, and Oreecha, of which two, Bhopal and Jaora, are Muhammadan, and the rest are Hindu. Besides these there are a multitude of petty states held by their rulers under the immediate guarantee of the British government, but having feudal relations with one or other of the larger states. The total number of states amounts to 69, and the petty chiefships to 79—total, 148.

The list below gives the approximate size, population, and revenue of the eight principal states above detailed:—

Name.	Area.	Population, 1901.	Approximate Revenue.
	Sq. m.		£
Gwalior	25,041	2,933,001	986,000
Indore	9,500	850,690	320,000
Bhopal	6,859	665,961	166,000
Rewa	13,000	1,327,385	191,000
Dhar	1,775	142,115	73,000
Jaora	568	84,202	60,000
Datia	911	173,759	60,000
Oreecha	2,080	321,634	40,000

8. *Sikkim* is bounded on the north and north-east by Tibet, on the south-east by Bhutan, on the south by the British district of Darjiling, and on the west by Nepal. The population consists of the races of Lepcha and Bhoti, and the Nepali tribe, Limbu. It forms the direct route to the Chumbi valley in Tibet.

Previously under the government of Bengal, it was brought under the direct supervision of the governor-general in Council in 1906. Area, 2,818 square miles; population, 59,000, chiefly Buddhists and Hindus; approximate revenue, £6,600.

STATES UNDER THE LOCAL GOVERNMENTS AND ADMINISTRATIONS.

1. *Under the Government of Madras.*—The Madras Presidency includes five native states covering an area of 9,969 square miles, with a population (1901) of 4,188,086 souls.

Of these states, Travancore and Cochin represent ancient Hindu dynasties. Pudukattai is the

inheritance of a chieftain called Tondiman. Banganapalli and Sandur, two petty states, of which the first is ruled by a Nawab, lie in the centre of two British districts. The principal states are:—

Name.	Area.	Population, 1901.	Approximate Revenue.
	Sq. m.		£
Cochin	1,362	812,025	222,000
Pudukattai	1,100	380,440	73,000
Travancore	7,091	2,952,157	666,000

2. *Under the Government of Bombay.*—The native states in this presidency number 354. Area, 65,761 square miles. Population

(1901), 6,908,648. The list below gives details of the area, &c., of the more important states:—

Name.	Area.	Population, 1901.	Approximate Revenue.
	Sq. m.		£
Bhaunagar	2,860	412,664	200,000
Dhrangadra	1,156	70,880	9,000
Gondal	1,024	162,859	9,000
Idar	1,900	168,557	125,000
Junagarh	3,284	395,428	33,000
Khairpur	6,050	199,313	180,000
Kolhapur	2,855	910,011	86,000
Kutch	7,616	488,022	317,000
Nawanagar	3,791	336,779	132,000
Palanpur	3,177	222,627	213,000
Rajpipla	1,514	117,175	46,000

3. *Under the Government of Bengal* there are twenty-seven states. Area, 31,526 square miles. Population (1901), 3,473,488. Revenue, about £186,000.

These states comprise Kuch Behar in the north of Bengal, and the petty states attached to the Orissa and Chutia Nagpur divisions, 26 in number, in the south. The inhabitants of the latter are hillmen of Kolarian or Dravidian origin, and their condition is still very primitive. Kuch Behar is inhabited by a mongoloid people, the Koch. It has an area of 1,307 square miles, a population (1901) of 566,974, and a revenue of about £150,000. Hill Tippera, previously under this government, was, in

October, 1905, transferred to the government of the newly-constituted province of Eastern Bengal and Assam. At the same time five Hindi-speaking feudatory states of Chutia Nagpur were transferred to the Central Provinces, in exchange for five Uriya feudatories (*see* article on Central Provinces, page 395). Sikkim was brought under the direct supervision of the Governor-General in Council in 1906.

4. *Under the Government of the United Provinces of Agra and Oudh*, the native territory comprises the following two states, the first being ruled by a Muhammadan, and the second by a Hindu dynasty.

Name.	Area.	Population, 1901.	Approximate Revenue.
	Sq. m.		£
Rampur	899	533,212	230,000
Fehri (Garhwal)	4,180	268,885	20,000

Rampur is nearly equally divided between Muhammadans and Hindus. The inhabitants of Tehri are chiefly Hindus.

5. *Under the Government of the Punjab* there are 34 states, varying considerably in size and importance. Area, 36,532 square miles. Population (1901), 4,424,398. Revenue, about £1,000,000.

The Punjab states may be grouped under three main classes. The hill states, 23 in number, lie among the Punjab Himalayas and are held by some of the most ancient Rajput

families in all India. Along the western half of the southern border lies the Muhammadan state of Bahawalpur. The remaining states, including the Sikh principalities of Patiala, Jind, Nabha, Kapurthala, Faridkot and Kalsia, and the Muhammadan chiefships of Maler Kotla, Pataudi, Loharu and Dujana, lie east of Lahore, and, with insignificant exceptions, occupy the centre of the eastern plains of the province.

The list below gives details of the area, population, and revenue of the more important states:—

Name.	Area.	Population, 1901.	Approximate Revenue.
	Sq. m.		£
Bahawalpur	15,000	720,877	158,000
Chamba	3,216	127,834	20,000
Faridkot	642	124,912	26,000
Jind	1,259	282,003	99,000
Kapurthala	630	314,351	86,000
Maler Kotla	167	77,506	21,000
Mandi	1,200	174,045	33,000
Nabha	928	297,949	80,000
Patiala	5,412	1,596,692	376,000
Sirmur (Nahan)	1,198	135,687	33,000

6. *Under the Government of Burma* there are a number of Shan states and other petty chiefships, the population of which is about 1,178,000. The Shan States are, properly speaking, not Native States, the territory being part of British India. They are administered however, through the Sawbwas or hereditary chiefs.

7. *Under the Government of Eastern Bengal and Assam* there are two states—Manipur and Hill Tippera. The first named has an area of 8,456 square miles, and a population (1901) of 284,465, of which about 60 per cent.

are Hindus, 36 per cent. animistic forest tribes, and 4 per cent. Muhammadans. Revenue, about £26,000. Hill Tippera is the home of a mongoloid race, partly drawn from the Eastern Himalayas, and allied to the Kachari of Assam. Area, 4,086 square miles; population (1901), 173,325; revenue, about £111,000.

8. *Under the Chief Commissioner of the Central Provinces* are 15 states. Their total area is 31,188 square miles, with a population (1901) of 1,631,140 persons. Revenues, about £120,000. The inhabitants are chiefly Hindus and aborigines. The principal states are:—

Name.	Area.	Population, 1901.	Approximate Revenue.
	Sq. m.		£
Bastar	13,062	306,501	20,000
Sirguja	6,055	351,011	6,000

No. 3.—POPULATION of INDIA according to LANGUAGE (CENSUS of 1901).

Language.	Spoken by
Bengali	44,624,048
Western Hindi	39,367,779
Bihari	37,076,990
Eastern Hindi	20,986,358
Telugu or Andhra... ..	20,606,872
Marathi	18,237,899
Panjabi	17,070,961
Tamil or Arava	16,525,500
Rajasthani	10,917,712
Kanarese	10,365,047
Gujarathi	9,928,501
Oriya	9,687,429
Burmese	7,474,896
Malayalam	6,029,304
Lahnda	3,357,917
Sindhi	3,006,395
Santali or Hor	1,790,521
Western Pahari	1,710,029
Assamese	1,350,846
Central Pahari	1,270,931
Pashtu	1,224,807
Gond	1,125,479
Kashmiri	1,007,057
Kol	948,687
Karen	887,875
Shan	753,262
Kurukh or Oraon	591,886
Tulu	535,210
Kandh or Kui	494,099
Gypsy Languages... ..	344,143
Manipuri, Meithei, Kathe, or Pounu	272,997
Bodo (or Plains Kachari)	239,458
English	252,388
Garos	185,940
Chin	181,765
Khassi	177,827
Mon, Talaing, or Peguan	174,510
Savara	157,130
Baloch	152,188
Eastern Pahari or Naipali	143,721
Bhotia of Baltistan or Balti	130,678
Tipura or Mrung	111,974
Kharia	101,986

The above table only includes languages which are spoken by upwards of 100,000 persons. There are a large number of languages and dialects, each spoken by less than that number, which have been omitted through considerations of space. Altogether more than 100 distinct languages are spoken in various parts of India.

RELIGION.

No. 4.—DISTRIBUTION OF POPULATION according to RELIGION (CENSUS OF 1901).

Administrations.	Hindus.	Sikhs.	Jains.	Buddhists.	Parsis.	Muham- madans.	Christians.	Jews.	Animistic.	Minor Religions and Religions not returned.	Total.
PROVINCES.											
Ajmer-Merwara	380,819	264	19,322	—	164	72,031	3,712	—	—	—	476,912
Andamans and Nicobars	9,264	370	61	1,860	2	4,207	486	—	8,198	201	24,649
Baluchistan (Districts, &c.)	21,897	2,947	8	—	166	279,154	4,226	—	2,148,407	—	308,246
Bengal	39,245,612	306	5,010	47,263	384	9,027,069	243,869	1,925	—	222	50,722,067
Bombay	14,200,047	1,122	227,696	547	76,009	3,706,175	208,030	12,028	66,930	127,039	18,559,561
Burma	285,484	6,596	93	9	245	339,446	147,525	685	399,390	—	10,490,624
Central Provinces and Berar	9,964,151	1,926	66,931	169	1,499	593,792	26,470	—	1,420,602	—	11,991,070
Coorg	150,817	—	107	—	41	13,654	3,683	—	3,395	—	186,697
Eastern Bengal and Assam	11,639,491	527	4,238	178,275	7	17,868,452	66,076	15	1,204,395	53	30,961,459
Madras	34,048,097	92	27,431	243	356	2,467,351	1,024,071	45	64,1730	20	38,209,436
North-West Frontier Province... ..	134,252	28,091	37	—	46	1,957,777	5,273	—	—	—	2,125,466
Punjab	7,874,413	1,517,019	42,745	4,182	445	10,825,698	65,811	14	—	12	20,330,339
United Provinces	46,757,137	15,319	84,401	788	578	6,731,034	102,409	54	—	2	47,691,782
Total	158,720,481	1,574,579	478,700	9,417,448	79,942	53,849,840	1,904,401	15,848	5,901,867	129,726	232,072,832
STATES AND AGENCIES.											
Baluchistan (Agency Tracts)	16,261	25	48,290	—	8,409	486,214	7,691	—	—	—	502,500
Baroda	1,546,892	38	374	—	1	165,014	3,241	7	176,250	—	1,952,692
Bengal States	2,791,116	12	308,420	27,255	2,871	840,701	11,157	991	24,915	26	3,748,544
Bombay States	6,883,348	4,004	112,908	—	1,002	528,833	8,114	24	902,458	—	6,908,648
Central India	1,573,634	5	877	—	11	12,011	782	—	408,073	—	8,628,781
Central Provinces States	9,873,839	4,135	20,345	3	1,463	1,155,750	22,996	—	65,315	83	11,141,142
Hyderabad	9,689,973	25,826	442	35,047	11	2,154,695	422	—	32,175	60	2,905,578
Kashmir	2,078,377	15	13,682	227	7	265,580	910,409	1,288	86,627	5	4,188,085
Madras States	5,090,177	12	7,238	10	101	289,697	50,039	34	—	—	5,539,399
Mysore	2,470,956	585,877	7,338	2,738	32	1,357,647	780	10	—	—	4,424,398
Punjab States	8,600,969	2,054	342,595	—	339	924,656	2,840	5	360,543	—	9,723,301
Rajputana	538,727	14	181	—	1	242,688	486	—	—	—	802,097
United Provinces States... ..	48,545,738	620,760	855,448	65,310	14,248	8,653,560	1,018,977	2,380	2,684,954	174	62,461,549
Total	207,147,026	2,195,339	1,334,148	9,476,759	94,190	62,458,077	2,923,241	18,228	8,584,148	129,900	294,361,036

No. 5.—DISTRIBUTION OF POPULATION ACCORDING TO RELIGION AND EDUCATION (CENSUS OF 1901).

Religions.	MALES.					
	Total Population.	Illiterate.	Literate.	Literate in		Literate in English.
				Provincial Vernaculars.	Other Languages.	
Hindu	105,163,432	95,241,156	9,922,276	9,761,766	318,090	675,429
Sikh	1,241,543	1,120,023	121,520	132,090	5,164	6,458
Jain	691,787	366,489	325,298	313,226	20,166	9,283
Buddhist	4,680,384	2,800,505	1,879,879	1,864,258	18,959	11,126
Parsi	48,086	11,743	36,343	33,190	3,242	19,596
Muhammadan	31,843,565	29,916,414	1,927,151	1,732,440	226,327	101,718
Christian	1,508,372	1,068,759	439,613	291,316	60,271	194,395
Animistic	4,254,030	4,220,804	33,226	23,443	9,825	926
Minor and Unspecified	10,907	6,133	4,774	2,873	1,763	2,388
Total	149,442,106	134,752,026	14,690,080	14,154,602	663,807	1,021,319
	FEMALES.					
	Total Population.	Illiterate.	Literate.	Literate in		Literate in English.
				Provincial Vernaculars.	Other Languages.	
Hindu	101,945,436	101,468,049	477,387	466,616	15,379	9,442
Sikh	950,823	943,708	7,115	7,08	200	41
Jain	642,249	630,794	11,455	11,072	620	81
Buddhist	4,796,368	4,592,738	203,630	202,678	1,161	474
Parsi	45,883	21,214	24,669	23,172	1,377	4,411
Muhammadan	29,849,144	29,758,085	91,059	66,055	27,130	1,676
Christian	1,410,843	1,233,809	177,034	104,153	20,187	86,807
Animistic	4,321,926	4,319,958	1,968	1,611	348	49
Minor and Unspecified	10,128	8,104	2,024	1,128	718	931
Total	143,972,800	142,976,459	996,341	883,565	76,120	103,912
Total Population ...	293,414,906	277,728,485	15,686,421	15,038,167	739,927	1,125,231

N.B.—Literacy was not recorded in the case of 946,150 persons.

No. 6.—AREA, CULTIVATED AND UNCULTIVATED, IN 1905-06; IN ACRES.

Administrations.	DEDUCT.			NET AREA.		CULTIVATED.		UNCULTIVATED.		
	Area according to Survey.	Feudatory and Tributary States.	Area for which no Returns exist.	Total.	According to Village Papers.	Net Area Actually Cropped.	Current Fallows.	Cultivable Waste other than Fallow.	Not available for Cultivation.	Forests.
Bengal	95,080,856	20,974,726	482,732	21,257,452	73,823,434	36,316,700	4,665,161	10,136,672	17,363,092	4,841,809
Eastern Bengal	38,012,736	8,700,160	3,288,320	11,988,480	26,024,256	15,915,046	1,130,729	2,606,373	5,857,054	515,054
Assam	33,555,654	2,558,080	12,809,660	15,368,040	18,487,614	4,822,129	1,421,845	7,623,704	2,186,697	2,433,239
United Provinces (Agra)	57,014,129	3,791,488	2,394,551	6,126,059	50,828,090	25,699,533	2,618,389	7,770,067	6,294,866	8,452,522
" (Oudh)	15,337,846	—	—	—	15,337,846	9,295,102	500,628	2,845,418	2,218,291	605,716
Punjab	86,747,086	24,527,360	5,022,720	29,550,080	57,197,006	24,112,119	3,651,868	17,688,669	8,392,155	3,543,253
North-West Frontier Province	8,497,552	—	—	140,800	8,356,758	2,197,107	360,867	2,973,417	2,610,935	307,523
Upper Burma	53,039,180	3,997,140	—	3,997,140	49,042,040	4,398,021	2,564,942	9,403,583	25,746,419	6,929,075
Lower Burma	54,963,401	—	—	—	54,963,401	8,001,187	689,279	15,040,610	25,138,029	6,094,296
Central Provinces	72,875,227	19,951,383	4,737,433	24,708,816	48,166,411	16,925,686	2,412,573	13,963,451	4,305,937	10,813,200
Benar	11,332,580	—	—	—	11,332,580	7,411,267	572,105	227,689	917,123	2,261,599
Ajmer-Merwara	1,693,728	—	797,627	797,627	896,133	187,492	170,013	97,647	351,921	89,060
Coorg	1,012,260	—	—	—	1,012,260	140,190	137,104	23,435	361,159	350,372
Madras	96,821,457	6,147,430	24,446,566	30,593,996	66,247,461	26,231,803	7,267,134	6,612,524	13,313,366	12,894,385
Pomboy	85,331,686	36,715,520	4,315,102	41,030,622	44,301,064	21,977,144	8,457,683	1,390,410	5,124,679	7,351,148
Sind	33,926,035	3,872,000	124,908	3,996,908	29,929,127	3,866,689	4,795,441	6,149,503	14,443,193	674,301
Pargana Manipur*	38,871	—	—	—	38,871	7,623	66	9,470	1,315	19,773
Total	745,580,320	131,376,081	58,239,919	189,616,000	556,584,657	297,504,368	41,417,131	104,562,642	135,124,231	67,976,325

* A British district in Central India.

AGRICULTURAL STATISTICS.

No. 7.—CROPS UNDER CULTIVATION IN 1905-06; in Acres.

Administra- tions.	Rice.	Wheat.	Barley.	Jawar or Cholam (Great Millet).	Bajra or Cumbu (Spiked Millet).	Ragi or Munja (Millet).	Maize.	Gram (pulse).	Other Food Grains and Pulses.	Total Food Grains and Pulses.	Linseed.	Til, Jingili and Ses- amum.	Rape and Mus- tard.	Other Oil Seeds.	Total Oil Seeds.	Condi- ments and Spices.	Sugar, Cane, Other.	
Bengal	25,352,000	1,259,000	1,531,100	158,000	32,900	939,900	1,825,400	973,100	4,451,000	36,522,400	726,500	283,200	767,900	426,500	2,204,100	89,800	449,100	32,300
East Bengal	12,986,100	159,850	61,100	6,300	600	5,000	22,000	62,600	1,203,100	14,506,650	103,000	231,800	1,094,500	48,000	1,477,300	148,400	176,100	1,000
Assam	3,803,253	10,029	149	—	—	—	1,300	333	106,645	3,021,709	55,769	7,636	239,235	703	303,283	7,166	48,688	—
U. Provs. (Agra)	4,252,528	4,790,697	3,137,104	2,095,995	1,792,526	1,38,470	1,374,267	3,696,651	4,248,816	25,527,054	125,034	273,174	88,103	55,480	601,791	47,548	954,350	—
U. Provs. (Oudh)	2,826,035	1,712,162	990,832	353,161	372,848	100,278	796,976	1,545,163	2,417,785	11,115,216	60,880	7,984	84,610	3	153,477	10,415	266,366	—
Ujjain	493,062	8,504,995	1,205,678	694,181	820,269	17,046	896,241	2,042,657	1,224,388	16,867,717	31,293	104,960	1,057,842	490	1,194,585	32,022	155,413	—
N.W. Frontier Province	29,647	917,104	315,272	32,503	71,355	—	341,862	112,602	79,465	1,899,000	199	2,536	69,728	37	71,500	3,536	25,686	—
Upper Burma	1,964,140	35,178	—	856,437	74,802	—	94,942	76,596	331,551	3,433,649	65	869,213	201	20	869,499	36,800	2,281	30,187
Lower Burma	7,319,661	—	—	266	3	—	12,003	1,988	23,558	7,308,479	260	59,909	2,553	—	62,722	23,794	10,421	576
Central Provinces	4,173,430	3,020,297	11,608	1,860,714	49,600	19,012	134,329	863,616	4,200,407	14,337,013	812,068	686,755	34,749	377,251	1,860,823	45,497	17,739	—
Bihar	23,457	434,348	94	2,630,144	57,198	—	2,445	152,841	533,914	3,339,441	96,703	106,139	98	64,433	267,373	38,071	2,223	—
Ajmer- Merwara	171	5,021	30,249	40,040	32,043	3	45,617	4,932	11,371	167,467	3	5,234	286	—	5,323	517	135	—
Coorg	79,172	—	—	7	—	5,320	—	1,414	1,408	87,321	44	330	—	—	374	1,348	5	—
Madras	7,475,725	15,245	3,280	4,701,521	2,978,276	1,690,203	72,228	134,372	6,217,818	23,293,001	21,099	819,561	—	1,666,717	1,907,377	510,950	74,175	88,927
Bombay	1,512,261	963,248	23,103	6,570,339	4,354,437	460,285	158,115	332,410	2,575,116	16,949,314	139,623	368,432	1,661	671,421	1,181,137	194,659	56,333	—
Sind	1,013,902	585,112	17,184	670,434	867,406	854	1,400	123,187	255,441	3,534,920	3	80,303	61,226	181,715	323,247	9,028	2,549	—
Pargana Manpur	98	1,990	2	2,395	6	—	1,269	439	362	6,761	40	254	368	—	662	—	2	—
Total	73,309,795	22,402,276	7,326,755	20,702,727	11,504,269	3,325,371	5,786,374	11,024,127	27,956,348	183,398,042	235,523	3,907,420	3,503,060	2,842,770	12,485,773	1,199,551	221,566	179,981

No. 7.—CROPS UNDER CULTIVATION IN 1905-06; in Acres—continued.

Administra- tions.	Cotton.	Jute.	Others.	Total Fibres.	Indigo. Dyes.	Opium.	Tea.	Coffee. Tobacco and Nar- cotics.	Fodder Crops. Produce.	Miscellaneous Crops.		Total Area Cropped. more than once.	Deduct Area Cropped more than once.	Net Area Cropped.				
										Food.	Non- Food.							
Bengal	75,000	569,300	109,800	752,100	168,700	8,400	208,900	53,000	—	165,500	1,800	122,900	731,800	718,600	733,400	6,666,100	36,316,700	
East. Bengal	600	2,533,000	48,300	2,581,900	2,000	—	—	83,046	—	364,400	700	2,400	580,200	432,600	452,800	4,894,450	15,915,046	
Assam	8,450	37,430	966	46,846	2	45	—	339,206	106	5,625	—	32,475	363,000	29,257	36,980	51,34,388	4,822,129	
U. Provs. (Agra)	1,318,341	—	96,326	1,415,167	55,508	8,096	253,917	8,193	—	82,994	—	869,808	362,087	133,079	92,250	30,911,159	5,211,626	
U. Provs. (Oudh)	44,397	—	39,795	74,892	7,713	577	183,990	—	—	14,566	—	122,003	143,751	70,075	3,934	12,167,005	2,871,903	
Punjab	685,841	—	44,110	729,951	46,084	5,221	7,038	9,996	—	67,594	246	2,107,307	164,339	359,276	14,170	28,144,103*	4,031,986	
N.W. Frontier Province	41,807	—	402	42,209	7	—	—	—	—	9,656	3	74,278	7,532	34,670	3,377	2,584,076	386,969	
Upper Burma	163,228	—	101	163,329	329	111	15	1,458	65	26,560	19	25,980	40,535	64,203	7,713	4,702,724	304,703	
Lower Burma	10,021	—	56	10,077	53	—	—	—	4	49,205	611	1,582	362,052	37,560	78,337	8,005,481	4,294	
Central Provinces	1,657,712	—	86,759	1,744,471	31	470	—	—	—	12,191	279	298,274	82,845	6,761	527	18,406,924	1,481,838	
Berar	3,191,855	1,092	25,771	3,218,718	75	—	—	—	—	14,220	117	478	19,921	—	814	7,421,451	10,184	
Ajmer- Merwara	28,170	—	2	28,172	—	—	16	—	—	2	—	251	180	4,582	1,335	208,180	20,688	
Coorg	10	—	—	10	—	—	—	—	48,215	35	197	—	3,820	—	—	141,307	1,117	
Madras	1,888,920	—	98,937	1,987,857	114,674	2,505	—	13,010	50,604	132,159	48,612	257,278	892,529	—	324,761	29,770,619	3,538,726	
Bombay	3,699,854	—	108,149	3,808,003	257	1,189	—	11	76	64,539	715	22,710	120,044	45	1,727	22,400,759	423,615	
Sind	279,822	—	623	280,445	5,119	417	1	—	—	9,048	208	2,395	42,166	68	31,595	4,241,206	374,517	
Pargana Manpur	246	—	44	290	—	—	201	—	—	—	—	—	—	25	—	7,941	318	
Total	13,091,974	3,140,322	651,641	16,884,437	400,552	27,031	654,078	507,920	99,160	1,018,207	53,597	3,940,119	3,916,501	1,890,801	1,783,720	238,039,621	30,535,293	207,504,328

* This total represents the area sown, but details of each crop are conventional harvested areas of normal productiveness, the sum of which falls short of this total.

No. 8.—GENERAL STATEMENT OF REVENUES AND RECEIPTS IN INDIA AND ENGLAND; in £ STERLING (Rs. 15 = £1).

YEARS.	PRINCIPAL HEADS OF REVENUE.											Total Principal Heads of Revenue.
	Land Revenue.	Opium.	Salt.	Stamps.	Excise.	Customs.	Other Principal Heads.					
	1.	2.	3.	4.	5.	6.	7.	8.				
1895-6	17,467,303	4,749,281	5,007,897	3,131,370	3,814,944	3,344,832	5,613,247					44,048,894
1895-7	15,982,093	4,272,825	5,614,470	3,185,162	3,742,800	2,094,318	5,669,037					41,461,605
1897-8	17,122,428	3,453,181	5,720,153	3,224,695	3,639,616	3,094,107	5,319,228					42,102,848
1898-9	18,306,208	3,870,887	6,066,381	3,193,433	3,833,948	3,201,441	6,036,720					44,455,218
1899-1900	17,203,056	4,401,982	5,850,163	3,265,476	3,859,942	3,153,791	5,937,620					43,654,330
1900-01	17,803,031	5,102,442	5,967,034	3,242,948	3,937,202	3,521,597	6,073,051					45,297,105
1901-02	18,286,018	4,852,022	5,959,310	3,446,466	4,076,681	3,833,019	6,166,309					46,601,765
1902-03	18,436,845	4,498,438	6,134,495	3,473,711	4,426,642	3,977,036	6,383,223					47,380,900
1903-04	19,234,388	5,736,045	5,454,495	3,550,247	4,930,096	3,956,298	6,457,118					49,204,057
1904-05	18,953,997	6,024,499	5,534,763	3,738,362	5,353,424	4,361,771	6,668,814					50,454,635
1905-06	18,864,169	5,468,756	4,574,410	3,926,364	5,667,320	4,348,017	6,858,399					49,527,959
Total Revenues and Receipts.												
Interest.	Post Office, Telegraph, and Mint.	Receipts by Civil Departments.	Miscellaneous.	Railways.	Irrigation.	Other Public Works.	Receipts by Military Department.					
9.	10.	11.	12.	13.	14.	15.	16.	17.				
547,694	1,892,573	1,122,568	594,153	14,572,803	1,533,301	471,666	638,966	65,422,598				
710,742	2,007,345	1,112,815	662,599	13,531,855	2,100,426	461,330	627,212	62,621,929				
530,644	2,246,857	1,143,946	594,266	14,173,861	2,379,999	443,999	585,956	64,257,206				
76,285	2,043,555	1,141,004	630,608	15,160,534	2,303,716	469,983	616,284	67,507,187				
63,815	2,436,079	1,135,044	557,826	16,357,845	2,399,362	440,860	719,483	68,637,164				
631,479	2,435,647	1,243,576	549,452	18,295,629	2,555,310	452,470	817,274	75,472,291				
785,660	2,847,137	1,251,793	630,937	20,255,968	2,537,573	470,565	977,589	76,344,525				
867,667	2,712,152	1,324,322	630,937	20,133,900	2,798,573	466,941	1,124,990	77,434,915				
806,062	3,249,554	1,597,345	693,977	21,557,866	2,917,768	555,593	1,089,443	83,756,155				
849,579	2,680,313	1,547,333	693,977	24,022,465	3,071,768	553,553	966,931	84,312,971				
944,685	2,832,514	1,550,599	764,493	24,594,148	3,066,563	556,717	1,189,636	84,997,685				
1895-6	...	...	...	...	...	...	...	...				
1896-7	...	...	...	...	...	...	...	...				
1897-8	...	...	...	...	...	...	...	...				
1898-9	...	...	...	...	...	...	...	...				
1899-1900	...	...	...	...	...	...	...	...				
1900-01	...	...	...	...	...	...	...	...				
1901-02	...	...	...	...	...	...	...	...				
1902-03	...	...	...	...	...	...	...	...				
1903-04	...	...	...	...	...	...	...	...				
1904-05	...	...	...	...	...	...	...	...				
1905-06	...	...	...	...	...	...	...	...				

No. 9.—GENERAL STATEMENT OF EXPENDITURE IN INDIA AND ENGLAND (exclusive of Capital Outlay on Public Works not chargeable to Revenue); in £ STERLING (Rs. 15 = £1).

YEARS.	PRINCIPAL HEADS OF EXPENDITURE.							Total Charges against Revenue.
	Direct Demands on Revenue.	Interest.	Post Office, Telegraph and Mint.	Salaries and Expenses of Civil Departments.	Miscellaneous Civil Charges.	Famine Relief and Insurance.	Railway Revenue Account.	
1.	2.	3.	4.	5.	6.	7.		
1895-6	6,892,034	2,020,550	1,693,863	10,017,410	6,133,942	390,990	14,637,573	
1896-7	7,267,710	2,193,681	1,783,076	10,230,013	5,233,874	1,416,674	14,793,322	
1897-8	7,200,383	2,017,548	1,900,653	10,479,120	4,363,637	3,575,343	14,883,174	
1898-9	7,100,940	1,948,098	1,970,214	10,486,837	3,815,735	799,343	15,781,699	
1899-1900	7,424,087	2,138,046	1,964,937	10,782,388	4,052,611	2,098,948	17,431,689	
1900-01	7,559,341	1,944,338	2,157,660	10,971,622	3,987,370	4,156,344	17,968,595	
1901-02	7,444,192	1,944,338	2,688,840	11,146,799	4,139,382	884,432	19,379,332	
1902-03	7,635,069	1,832,685	2,680,534	11,689,243	4,495,970	984,586	19,904,951	
1903-04	8,593,755	1,697,627	2,103,232	11,979,232	4,349,645	995,680	20,697,197	
1904-05	8,569,136	1,646,945	2,539,936	12,599,761	4,274,790	1,000,000	21,917,027	
1905-06	8,779,439	1,479,933	2,772,594	13,253,489	4,318,113	1,000,000	22,592,182	
	Irrigation.	Other Public Works.	Army Services.	Special Defence Works.	Total Expenditure.	Provincial Adjustments.	Total Charges against Revenue.	
8.	9.	10.	11.	12.	13.	14.		
1895-6	1,984,061	3,838,463	16,215,869	59,729	64,127,143	252,739*	64,379,882	
1896-7	2,167,168	3,851,581	15,718,697	58,370	64,550,935	—682,425†	63,867,610	
1897-8	2,096,010	3,608,819	17,819,553	15,059	68,135,132	305,170†	67,830,013	
1898-9	2,110,956	3,913,299	16,001,326	974	63,931,080	978,234*	67,830,013	
1899-1900	2,263,475	4,137,008	14,885,226	874	66,068,761	—200,220†	65,865,541	
1900-01	2,364,327	4,068,721	15,082,799	6,864	73,411,499	100,588*	73,602,087	
1901-02	2,364,702	4,068,721	15,763,931	—	70,321,972	1,072,310*	73,394,282	
1902-03	2,575,444	5,297,107	17,346,392	—	74,437,791	—702,428†	74,365,366	
1903-04	2,680,007	5,663,458	17,865,208	27,054	79,564,496	1,195,259*	80,759,755	
1904-05	2,786,353	5,766,144	20,175,694	128,295	81,104,105	162,806*	81,356,905	
1905-06	2,880,432	6,457,307	19,247,130	146,306	82,881,837	23,994*	82,905,831	

* Portion of Allotments to Provincial Governments not spent by them in the year.

† Portion of Provincial Expenditure defrayed from Provincial Balances.

No. 10.—VALUE OF MERCHANDISE AND TREASURE IMPORTED INTO AND EXPORTED FROM BRITISH INDIA BY SEA, FROM AND TO FOREIGN COUNTRIES, EXCLUDING GOVERNMENT STORES AND TREASURE; IN £ STERLING (RS. 15 = £1).

YEARS.	IMPORTS ^a			EXPORTS.		
	Merchandise.	Treasure.	Total.	Merchandise.	Treasure.	Total.
1895-6	46,210,930	8,905,990	55,116,920	76,175,426	2,821,534	78,996,960
1896-7	47,862,552	8,716,902	56,579,454	69,276,198	2,821,534	72,097,732
1897-8	46,177,775	13,650,857	59,828,632	65,024,843	3,283,926	68,308,769
1898-9	45,586,894	11,922,638	57,509,532	75,147,648	4,750,112	79,897,760
1899-1900	47,141,242	13,972,342	61,113,584	72,650,791	4,938,788	77,589,579
1900-01	50,851,923	10,973,739	61,825,662	82,976,353	5,300,027	88,276,380
1901-02	54,345,986	13,092,920	67,438,906	84,976,586	5,641,711	90,618,297
1902-03	52,525,272	16,837,152	69,362,424	85,876,909	5,873,341	91,750,250
1903-04	56,548,862	21,295,508	77,844,370	101,973,055	5,364,782	107,337,837
1904-05	64,452,192	22,018,353	86,470,545	105,009,523	5,392,377	110,401,900
1905-06	68,710,440	13,947,526	82,657,966	107,805,266	4,299,838	112,105,104

No. 11.—LENGTH OF RAILWAY LINES IN INDIA OPEN FOR TRAFFIC; IN MILES.

RAILWAYS.	1897.	1898.	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.
GUARANTEED COMPANY.										
Madras	839	839	843	844	873	888	900	904	904	904
ASSISTED COMPANIES.										
Ahmedabad-Dholka	—	—	—	—	—	—	33	33	33	33
Ahmedabad-Parantij	55	55	55	55	55	55	55	55	55	55
Amritsar-Patti	—	—	—	—	—	—	18	18	18	18
Rakhtiarpur-Bihar Light	—	—	—	—	—	—	—	—	—	—
Baraset-Basirhat Light	—	—	—	—	—	—	—	—	—	—
Barsi Light	22	22	22	22	22	22	22	22	22	22
Bengal and North Western	486	586	761	761	761	766	831	871	901	932
Bengal Dooars	36	36	36	102	111	114	151	153	153	153
Darjeeling-Himalayan	51	51	51	51	51	51	51	51	51	51
Delhi-Umballa-Kalka	162	162	162	162	162	162	162	162	162	162
Deoghur	5	5	5	5	5	5	5	5	5	5
Dibru-Sadiya	78	78	78	78	78	78	78	78	78	78
Hardwar-Dehra	—	—	—	32	32	32	32	32	32	32
Howrah-Amta	14	28	23	29	29	29	29	29	29	29
Howrah-Sheakhala	17	20	20	20	20	20	20	20	20	20
Mymensingh-Jamalpur-Jagannathganj	—	33	53	53	53	53	53	53	53	53
Powayan Light	39	39	39	39	39	40	40	40	40	40
Rohilkhand and Kumaon	54	54	54	54	54	54	54	54	54	54
South Bihar	—	—	79	79	79	79	79	79	79	79
Southern Punjab	400	400	424	424	424	425	425	425	425	425
Tanjore District Board	54	54	54	54	54	54	54	54	54	54
Tapti Valley	—	36	134	155	155	155	155	155	155	155
Tarkessur	22	22	22	22	22	22	22	22	22	22
Terapur-Balipara	—	20	20	20	20	20	20	20	20	20
Thaton-Duyinzaik Light	8	8	8	8	8	8	8	8	8	8
Total	1,503	1,709	2,105	2,235	2,235	2,261	2,444	2,490	2,629	2,887

^a Worked by a Company.

No. 11 (contd.).—LENGTH OF RAILWAY LINES IN INDIA OPEN FOR TRAFFIC; IN MILES.

RAILWAYS.	1897.	1898.	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.
UNASSISTED COMPANIES.										
Ledo and Tikak Margherita Colliery	10	7	7	7	11	11	11	9	9	9
Tarakeshwar-Magra Light	31	31	31	31	31	31	31	33	33	33
Total	41	38	38	38	42	42	42	42	42	42
STATE LINES.										
Agra Delhi Chord*	—	—	—	—	—	—	—	120	120	126
Assam-Bengal*	362	379	432	436	589	589	775	775	775	775
Azhikhal-Mangalore*	—	—	—	—	—	—	—	—	—	36
Bellary-Rayadrug*	—	—	—	—	—	—	—	—	33	33
Bengal Central	125	125	125	125	125	125	125	128	128	128
Bengal-Nagpur*	861	1,067	1,190	1,227	1,553	1,546	1,682	1,696	1,696	1,696
Bezawada Extension*	21	21	21	21	21	21	21	21	21	21
Bhopal-Itarsi*	13	13	13	13	13	13	13	13	13	13
Bombay, Baroda, and Central India*	461	461	461	461	461	461	504	504	504	504
Burma*	887	936	993	1,124	1,178	1,260	1,337	1,340	1,340	1,340
Cawnpore-Burhwal	80	80	80	80	80	80	80	80	80	80
Dandot Light	6	6	6	6	6	6	6	6	6	6
East Coast	539	726	803	808	†	†	†	†	†	†
East Indian*	1,705	1,712	1,711	1,840	1,838	1,923	1,935	1,933	1,972	2,165
Eastern Bengal	818	818	877	922	933	977	977	971	1,235	1,272
Godhra-Rutlam-Nagda*	141	141	141	141	141	141	141	141	141	141
Great Indian Peninsula*	1,442	1,492	1,492	1,562	1,562	1,562	1,562	1,562	1,562	1,562
Guntakal-Mysore*	20	120	120	120	120	120	120	120	120	120
Hospet-Kottur*	—	—	—	—	—	—	—	—	43	43
Indian Midland*	610	726	796	796	796	796	805	805	808	810
Jodhpur-Hyderabad*	56	59	59	124	124	124	124	124	124	124
Jorhat	28	28	28	30	30	30	30	30	30	30
Jubbulpore-Gondia*	—	—	—	—	—	—	77	214	229	245
Kalka-Simla*	—	—	—	—	—	—	59	59	59	59
Khushalgarh-Kohat-Thal	—	—	—	—	—	30	92	92	92	92
Lucknow-Bareilly*	231	231	231	231	231	231	237	237	237	237
Madras (North-East)*	—	—	—	—	497	497	497	497	497	497
Morappur-Dharmapuri*	—	—	—	—	—	—	—	—	—	—
Mysore*	296	296	296	296	296	296	296	296	296	296
Nilgiri*	—	—	17	17	17	17	17	17	17	17
North-Western	2,818	2,818	2,944	3,006	3,077	3,077	3,124	3,126	3,269	3,370
Nowshera-Durgai	—	—	—	—	40	40	40	40	40	40
Oudh and Rohilkhand	813	951	951	1,038	1,038	1,040	1,102	1,158	1,165	1,213
Palampur-Deesa*	17	17	17	17	17	17	17	17	17	17
Raipur-Dhamtari*	—	—	—	56	56	56	56	56	56	56
Rajputana-Malwa*	1,674	1,674	1,674	1,678	1,649	1,649	1,649	1,682	1,782	1,774
South Indian*	1,042	1,028	1,031	1,034	1,034	1,092	1,123	1,123	1,123	1,130
Southern Mahratta*	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042
Tinnevely-Quilon	—	—	—	—	—	50	50	50	50	50
Tirhoot*	342	342	342	403	519	517	517	535	565	614
Tirupattur-Krishnagiri*	—	—	—	—	—	—	—	—	25	25
Total	16,673	17,309	17,893	18,714	19,083	19,425	20,231	20,670	21,178	21,719

* Worked by a Company.

† The property of the Bengal Railway Company, but classed for convenience among State Lines.

‡ Amalgamated with Eastern Bengal Railway.

No. 11. (contd.).—LENGTH OF RAILWAY LINES IN INDIA OPEN FOR TRAFFIC, IN MILES.

RAILWAYS.	1897.	1898.	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.
NATIVE STATE LINES.										
Bhavnagar-Gondal-Junagad-Porbandar ...	333	333	333	333	333	334	334	334	334	334
Bhopal-Itarsi* ...	44	44	44	44	44	44	44	44	44	44
Bhopal-Ujjain* ...	113	113	113	113	113	113	113	113	113	113
Bina-Goonan-Baran* ...	72	72	145	146	146	146	146	146	146	146
Birur-Shimoga* ...	—	—	38	38	38	38	38	38	38	38
Cooch Behar ...	22	22	33	34	34	34	34	34	34	34
Cutch ...	—	—	—	—	—	—	—	—	—	—
Dhrangadra ...	—	21	21	21	21	21	21	21	21	21
Gaekwar's Dabhoi* ...	79	79	79	79	79	79	88	95	94	94
Gaekwar's Mehsana* ...	93	93	93	93	93	93	93	93	93	93
Gwalior Light* ...	—	—	126	126	126	126	126	184	184	184
Hindupur* ...	51	51	51	51	51	51	51	51	51	51
Hyderabad-Godavari Valley* ...	—	—	154	385	391	391	391	391	391	391
Jaipur* ...	—	—	—	—	—	—	—	—	—	—
Jammu and Kashmir ...	16	16	16	16	16	16	16	16	16	16
Jamnagar ...	54	54	54	54	54	54	54	54	54	54
Jetalsar-Rajkot* ...	46	46	46	46	46	29	46	46	46	46
Jodhpur-Bikaner ...	364	406	475	540	612	700	700	700	700	700
Kolar Gold Fields* ...	10	10	10	10	10	10	10	10	10	10
Kolhapur* ...	29	29	29	29	29	29	29	29	29	29
Ludhiana-Dhuri-Jakhal ...	—	—	—	—	79	79	79	79	79	79
Morvi ...	94	94	94	94	94	94	94	94	94	94
Mourbhani* ...	—	—	—	—	—	—	94	94	94	94
Mysore-Nanjangud* ...	15	15	15	16	16	16	16	16	16	16
Nagda-Ujjain* ...	35	35	35	35	35	35	35	35	35	35
Nizam's* ...	332	330	330	330	330	330	330	330	330	330
Parlakimedi Light* ...	—	—	—	—	25	25	25	25	25	25
Petlad-Cambay* ...	13	13	13	13	32	32	32	32	32	32
Rajpipla* ...	19	19	19	19	37	37	37	37	37	37
Rajpura-Bhatinda ...	108	108	107	107	107	107	107	107	107	107
Shoranur-Cochin* ...	—	—	—	—	—	—	65	65	65	65
Tinnevely-Quilon* ...	—	—	—	—	—	—	—	58	58	58
Udaipur-Chitor ...	60	60	67	67	67	67	67	67	67	67
Vijapur-Kalol-Kadi* ...	—	—	—	—	—	29	42	42	42	42
Total ...	2,002	2,063	2,559	2,857	3,058	3,240	3,265	3,385	3,468	3,471
FOREIGN LINES.										
Karaikkal-Peralam* ...	—	15	15	15	15	15	15	15	15	15
Pondicherry* ...	8	8	8	8	8	8	8	8	8	8
West of India (Portuguese)* ...	51	51	51	51	51	51	51	51	51	51
Total ...	59	74	74	74	74	74	74	74	74	74
Grand Total ...	21,117	22,032	23,512	24,752	25,365	25,930	26,056	27,565	28,295	29,007

* Worked by a Company.

No. 12.—IRRIGATION WORKS.—PRINCIPAL RESULTS OF OPERATIONS for the Year ended 31st March, 1906.

Works.	Mileage.		Area Irrigated.	Capital Outlay to end of Year.	Net Revenue.	Percentage of Net Revenue on Capital.
	Main Canal.	Distributaries.				
MAJOR WORKS.						
	Miles.	Miles.	Acres.	£	£	Per Cent.
PRODUCTIVE.						
<i>Irrigation.</i>						
Burma	—	—	38,216	717,170	7,605	1'06
Bengal	757	2,626	813,126	4,121,778	67,794	1'64
United Provinces	1,423	7,290	3,234,566	5,889,291	350,391	5'95
Punjab	2,616	9,825	5,677,536	7,584,273	806,411	10'63
North West Frontier Province	—	—	—	14,973	—	—
Madras	2,018	6,350	3,014,898	4,880,295	457,944	9'38
Bombay	1,164	661	1,426,750	2,461,556	152,625	6'20
<i>Navigation.</i>						
Bengal (Tidal Canal)	29	—	—	174,344	1,524	0'87
PROTECTIVE.						
Bengal	19	—	—	139,428	—	—
United Provinces	168	405	153,193	508,325	3,467	0'68
N.W. Frontier Province	22	186	158,808	278,644	26,480	9'50
Central Provinces	—	—	—	117,848	34	—
Madras	80	136	102,244	351,995	3,843	1'09
Bombay	173	181	47,127	689,710	6,425	0'93
TOTAL MAJOR WORKS	9,469	27,660	14,676,530	27,929,630	1,884,543	6'75
MINOR WORKS AND NAVIGATION.						
<i>Irrigation.</i>						
Baluchistan	10	44	6,253	117,534	2,303	1'96
Rajputana	—	—	11,153	216,475	3,304	1'53
Burma	—	—	442,288	228,660	65,856	20'80
Bengal	19	—	743	47,682	—211	—
United Provinces	—	634	126,186	259,016	2,329	0'52
Punjab	116	104	43,324	37,277	—537	—
N.W. Frontier Province	40	17	31,668	60,018	3,458	5'76
Madras	1,360	1,193	565,765	793,141	25,302	3'19
Bombay	2,163	241	912,517	911,474	84,030	9'09
<i>Navigation.</i>						
Bengal	1,257	—	—	870,663	5,111	0'59
Madras	315	—	—	622,680	—2,444	—
TOTAL MINOR WORKS AND NAVIGATION	5,280	2,233	2,139,397	4,164,620	188,501	4'53

No. 179.—ESTABLISHED STRENGTH OF EUROPEAN AND NATIVE ARMIES

CORPS.	NORTHERN COMMAND.			EASTERN COMMAND.			WESTERN COMMAND.		
	Com-missioned Officers.	Warrant and Non-Com-missioned Officers and Privates.	TOTAL.	Com-missioned Officers.	Warrant and Non-Com-missioned Officers and Privates.	TOTAL.	Com-missioned Officers.	Warrant and Non-Com-missioned Officers and Privates.	TOTAL.
EUROPEAN ARMY.									
Royal Artillery ...	137	3,501	3,638	120	3,244	3,364	204	5,312	5,516
Cavalry ...	87	1,797	1,884	87	1,797	1,884	29	599	628
Royal Engineers*	79	—	79	90	—	90	77	—	77
Infantry...	406	14,058	14,464	435	15,081	15,516	406	14,070	14,476
Invalid and Veteran Establishment	—	—	—	—	—	—	—	—	—
Indian Army*...	309	—	309	200	—	200	184	—	184
General List, Infantry	—	—	—	—	—	—	—	—	—
General Officers unemployed	5	—	5	1	—	1	1	—	1
Total, European Army	1,023	19,386	20,409	933	20,122	21,055	901	19,981	20,882
	British.		Native.	British.		Native.	British.		Native.
	Officers.	Warrant and N.C.O.		Officers.	Warrant and N.C.O.		Officers.	Warrant and N.C.O.	
NATIVE ARMY.									
Artillery...	43	—	27	4,271	—	—	294	—	1,247
Cavalry ...	257	—	268	9,576	125	140	4,982	189	2,524
Sappers and Miners ...	8	8	12	740	18	39	1,094	27	26
Submarine Mining ...	—	—	—	—	—	—	—	—	—
Infantry† ...	732	—	736	41,340	412	—	419	23,277	663
									753
Total, Native Army	1,040	8	1,043	55,927	555	39	577	29,647	879
									993
									48,906
Imperial Service Troops‡	8,181		308		9,599				
Native Army Reserves‡	Artillery... 675 Sappers and Miners 200 Infantry... 14,695 Cavalry... 355		— — 276 5,016 159		— — 142 5,702 138				
Volunteers (Efficients)	2,704		13,731		6,348				

* Exclusive of Officers employed with Regiments of Native Cavalry and Infantry
† Including Officers of Recruiting Depot for Native Army.
‡ Native Officers, Non-Commissioned Officers, and men.

in INDIA (exclusive of Native Artificers and Followers).

SECUNDERABAD DIVISION.				BURMA DIVISION.				TOTAL.				Corps.
Commissioned Officers.	Warrant and Non-Commissioned Officers and Privates.	TOTAL.		Commissioned Officers.	Warrant and Non-Commissioned Officers and Privates.	TOTAL.		Commissioned Officers.	Warrant and Non-Commissioned Officers and Privates.	TOTAL.		
63	1,809	1,872		13	283	296		537	14,149	14,686		
58	1,198	1,256		—	—	—		261	5,391	5,652		
27	—	27		—	—	—		273	—	273		
145	5,025	5,170		116	4,020	4,136		1,508	52,284	53,792		
1	1	2		—	—	—		1	1	2		
159	—	159		—	—	—		852	—	852		
1	—	1		—	—	—		1	—	1		
1	—	1		—	—	—		8	—	8		
455	8,033	8,488		129	4,303	4,432		3,441	71,825	75,266		

British.		Native.		British.		Native.		British.		Native.		EUROPEAN ARMY. Royal Artillery. Cavalry. Royal Engineers.* Infantry. Invalid and Veteran Establishment. Indian Army.* General List, Infantry. General Officers unemployed. Total, European Army.
Officers.	Warrant and N.C.O.	Officers.	N.C.O. and Men.	Officers.	Warrant and N.C.O.	Officers.	N.C.O. and Men.	Officers.	Warrant and N.C.O.	Officers.	N.C.O. and Men.	
—	—	—	216	10	—	6	624	53	—	33	6,552	
48	—	53	1,894	—	—	—	—	619	—	675	23,976	
18	29	18	1,155	4	35	3	238	75	202	77	4,911	
188	—	225	10,431	102	—	112	5,792	2,097	—	2,245	119,391	
254	29	296	13,696	116	35	121	6,654	2,844	202	3,030	154,830	

1,814		—		19,902		NATIVE ARMY. Artillery. Cavalry. Sappers and Miners. Submarine Mining. Infantry.† Total, Native Army. Imperial Service Troops.‡ Native Army Reserves.‡ Volunteers (Efficients).
—		—		675		
289		—		907		
2,464		1,928		29,805		
48		—		750		
7,474		2,623		32,880		

and Corps of Sappers and Miners, who are included in the strength of those arms

No. 14.—STATISTICS relating to GOVERNMENT TELEGRAPHS in INDIA, for each of the under-mentioned Official Years.

OFFICIAL YEARS ended 31 March.	Length of Telegraph at end of each year.		Number of Signal Offices open at end of each Year.	Total Messages Paid.		Capital Expendi- ture to end of each Year.	Revenue and Expenditure.		Interest on Capital Outlay. Per cent.
	Line.	Wire (including Cable).		Number.	Value.		Receipts.	Charges.	
	Miles.	Miles			£	£	£	£	
1895-6	46,374	142,925	1,461	4,736,734	471,706	3,917,906	598,330	385,582	5'43
1896-7	48,584	148,136	1,563	5,077,584	468,904	4,033,292	597,627	414,338	4'54
1897-8	50,306	154,824	1,634	5,713,227	604,582	4,195,760	728,379	417,772	7'40
1898-9	51,769	160,665	1,719	5,448,600	470,984	4,347,694	599,648	427,550	3'96
1899-1900	52,909	170,766	1,851	6,237,301	553,886	4,510,939	691,060	447,758	5'39
1900-01	55,055	181,883	1,939	6,449,372	617,859	4,728,228	766,579	472,262	6'22
1901-02	55,827	190,887	2,006	6,475,545	579,447	4,975,969	740,944	503,338	4'77
1902-03	56,830	200,533	2,051	6,742,094	574,984	5,304,581	749,392	528,982	4'15
1903-04	59,692	212,330	2,127	7,307,087	565,276	5,549,210	741,866	538,272	3'66
1904-05	61,684	227,749	2,189	9,098,345	587,374	5,824,037	731,193	546,914	3'83
1905-06	64,731	243,840	2,309	10,461,117	616,424	6,204,505	815,611	599,052	3'49

No. 15.—PRINCIPAL STATISTICS of the POST OFFICE of BRITISH INDIA, for each of the under-mentioned Official Years.

OFFICIAL YEARS ended 31 March.	Number of Post Offices.	Number of Letter Boxes.	Number of Village Postmen.	Numerical Strength of Establishment.	Length of Railways, Roads, &c., over which the mails were conveyed.	Number of Letters, etc., Newspapers, Parcels, and Packets, received for Delivery.	Gross Revenue (including Postal and Non-Postal Branches).	Gross Expenditure (including Postal and Non-Postal Branches).
					Miles.		£	£
1896-7	11,431	20,640	7,477	50,754	123,243	449,726,298	1,182,474	922,214
1897-8	11,742	21,548	7,588	51,966	126,357	476,683,475	1,245,680	950,676
1898-9	11,986	22,614	7,642	53,489	126,992	489,076,823	1,269,792	951,953
1899-1900	12,397	24,006	7,788	66,855*	127,934	521,511,533	1,299,609	999,113
1900-01	12,970	25,509	7,936	69,065*	131,621	545,205,207	1,349,710	1,034,423
1901-02	13,845	28,902	7,944	72,093*	135,250	559,945,847	1,376,740	1,091,586
1902-03	14,736	31,071	8,135	75,290*	139,814	589,297,416	1,423,533	1,150,550
1903-04	15,403	34,005	8,242	77,590*	145,655	631,902,126	1,502,318	1,200,308
1904-05	16,033	36,037	8,322	80,100*	148,805	678,920,431	1,572,132	1,274,933
1905-06	16,775	37,107	8,376	83,426*	151,871	734,002,223	1,649,230	1,381,385

* District Establishment included.

No. 16.—NUMBER of SCHOLARS in PUBLIC and PRIVATE INSTITUTIONS.

Province.	Public Institutions.				Private Institutions, Advanced and Elementary.		Total.	
	Colleges.		Schools.		Males.	Females.	Males.	Females.
	Males.	Females.	Males.	Females.				
Bengal	7,798	36	1,053,720	113,703	54,452	2,569	1,115,970	116,308
United Provinces	3,716	39	469,969	28,415	69,445	4,752	543,130	33,206
Punjab	1,920	34	129,164	20,346	51,540	11,743	242,624	32,123
N.W. Frontier Province	21	—	15,235	908	10,287	2,045	25,543	2,953
Burma	181	7	161,051	53,043	166,077	4,855	327,309	57,905
Central Provinces and Berar	366	—	206,665	17,574	11	101	207,042	17,675
Eastern Bengal and Assam	1,698	—	656,700	63,973	61,801	8,815	720,199	72,788
Ajmer-Merwara	304	—	4,670	425	2,869	1,157	7,843	1,582
Coorg	—	—	3,156	975	465	70	3,621	1,045
Madras	5,099	45	693,167	141,599	121,261	15,795	819,527	157,439
Bombay	3,768	90	559,870	96,595	61,542	14,344	625,180	111,029
British Baluchistan	—	—	1,152	232	—	—	1,152	232
Total, 1905-06	24,871	251	4,014,519	537,788	599,750	66,246	4,639,140	604,285
1904-05	25,823	280	3,857,457	501,502	593,598	58,786	4,476,878	560,563
1903-04	24,334	284	3,761,100	457,756	583,135	57,504	4,368,569	515,544
1902-03	23,747	225	3,602,586	416,382	595,537	55,815	4,211,870	472,422
1901-02	23,027	264	3,474,631	393,491	586,472	52,527	4,084,130	446,282
Totals ... 1900-01	21,615	205	3,403,295	385,234	563,753	44,206	3,988,663	429,645
1899-1900	20,573	171	3,449,487	380,018	567,761	45,725	4,037,821	425,914
1898-9	20,852	164	3,375,902	359,063	558,914	42,926	3,955,668	402,153
1897-8	19,404	118	3,325,661	361,086	539,272	39,505	3,884,337	400,709
1896-7	18,875	130	3,416,258	360,275	529,095	42,912	3,964,237	403,317

No. 17.—NUMBER OF COOLIE EMIGRANTS EMBARKED FROM INDIAN PORTS TO VARIOUS COLONIES.

Years.	FROM CALCUTTA.						FROM MADRAS.			FROM BOMBAY AND KARACHI.			GRAND TOTAL.	Number of Emigrants who returned to India.
	To British Colonies.						To British Colonies.		Total.	To Mombasa.	To Seychelles, etc.			
	Mauritius.	Natal.	British Guiana.	British West Indies.	Fiji.	Total.	Mauritius.	Natal, Seychelles and Fiji.						
												Dutch Guiana.		
1895-96	...	1,022	1,663	1,908	2,647	565	9,501	724	1,674	2,398	—	—	11,899	6,171
1896-97	...	560	1,637	2,417	3,043	1,953	10,110	2	2,401	2,643	2,819	2,819	15,572	4,794
1897-98	...	303	2,814	1,194	1,851	567	7,347	23	3,222	3,345	2,793	2,793	13,485	4,213
1898-99	...	—	1,759	2,380	1,891	—	6,646	—	3,199	3,199	9,479	289	19,613	4,286
1899-1900	...	—	481	4,959	2,468	1,490	9,396	—	1,109	1,109	9,931	—	20,438	9,484
1900-01	...	1,753	822	3,932	2,450	2,553	11,510	1,476	5,490	6,966	8,032	—	26,508	7,006
1901-02	...	652	1,178	4,276	2,542	2,319	12,310	3,599	6,585	10,184	4	—	22,498	10,623
1902-03	...	786	2,811	1,968	3,004	840	10,066	1,785	3,399	5,114	173	60	15,413	12,757
1903-04	...	—	1,374	2,937	2,449	2,192	9,152	510	3,978	4,488	25	—	13,665	11,673
1904-05	...	1,442	1,799	1,348	1,844	—	6,682	625	8,493	9,118	97	42	15,939	6,341
1905-06	...	720	1,670	2,737	3,429	2,292	11,023	—	9,594	9,594	448	60	21,125	6,945

LIST OF PARLIAMENTARY PAPERS RELATING TO INDIA ISSUED DURING 1907.

H.C. 395 of Sess., 1906.	Loans raised in India, half-year ended 30th September, 1906.
H.C. 97 " 1907.	Co-operative Credit Societies. Return showing progress of.
H.C. 101 " 1907.	Loans raised in England, half-year ended 31st March, 1907.
H.C. 106 " 1907.	Inquiry into deaths from Tetanus consequent on the employment of Dr. Haffkine's prophylactic against plague.
H.C. 119 " 1907.	Net Income and Expenditure. Return of, for eleven years, 1895-6 to 1905-6.
H.C. 140 " 1907.	Financial Statement, 1907-8, and Proceedings thereon.
H.C. 142 " 1907.	Excise Committee, 1905-6 : Orders on Chapters II and IX of the Report.
H.C. 144 " 1907.	Estimate of Revenue and Expenditure, 1906-7.
H.C. 145 " 1907.	Home Accounts, 1905-6.
H.C. 149 " 1907.	Moral and Material Progress and Condition of India, 1905-6.
H.C. 150 " 1907.	Railways and Irrigation Works. Return of Capital Expenditure, &c.
H.C. 169 " 1907.	Plague : Memorandum of the Royal College of Physicians.
H.C. 202 " 1907.	Punjab Land Colonisation Bill, and Discussion thereon.
H.C. 209 " 1907.	Excise Committee, 1905-6 : Orders on Chapters III-VI, VII, VIII and X.
H.C. 210 " 1907.	Loans raised in India, half-year ended 31st March, 1907.
H.C. 337 " 1907.	Sugar Convention. Petitions, &c., from India.
Cd. 3327 " 1907.	Excise Committee, 1905-6. Report.
Cd. 3356 " 1907.	Trade Tables, 1901-2 to 1905-6.
Cd. 3479 " 1907.	Accounts and Estimates, 1907-8. Explanatory Memorandum.
Cd. 3499 " 1907.	Parcel Post Service between British India and France. Additional Agreement.
Cd. 3516 " 1907.	Measures for the Prevention of Plague. Correspondence.
Cd. 3559 " 1907.	Sanitary Measures, 1905-6. Report.
Cd. 3617 " 1907.	Textile Factories Labour Committee. Report.
Cd. 3679 " 1907.	Imperial Institute (Indian Section). Report, 1906-7.
Cd. 3710 " 1907.	Advisory and Legislative Councils, &c. Papers.
Cd. 3634 " 1907.	Administration Report on Railways, 1906.
Cd. 3724 " 1907.	Statistical Abstract, 1896-7 to 1905-6.
Cd. 3750 " 1907.	Convention between Great Britain and Russia regarding Persia, Afghanistan and Thibet.
Cd. 3787 " 1907.	Trade Review, 1906-7.
Cd. 3816 " 1907.	Excise Committee, 1905-6. Orders on Chapters XI, XII and XIII.

ACT OF PARLIAMENT RELATING TO INDIA PASSED IN 1907.

7 EDW. VII., CH. 35. Council of India Act, 1907.

NOTE.—Any of the above-mentioned Parliamentary Papers may be obtained on application to Messrs. HARRISON AND SONS, 45, Pall Mall, S.W., who will also forward particulars of price, &c., if desired.

LIST OF THE MORE IMPORTANT INDIAN GOVERNMENT PUBLICATIONS ISSUED DURING 1907.

THE FOLLOWING HAVE BEEN ADDED TO THE STOCK OF BOOKS ON SALE AT THE INDIA OFFICE.

- Climatological Atlas of India. Sir J. Eliot, K.C.I.E., F.R.S. (36s.)
 The Private Diary of Ananda Ranga Pillai, Dubash to M. Dupleix, Governor of Pondicherry, 1736 to 1761. Vol. II, 1907. (4s.)
 Tide Tables for Indian Ports, 1908 :—
 Part I. Western Ports. (3s.)
 Part II. Eastern Ports. (3s.)
 Linguistic Survey of India :—
 Vol. IX, Part 3. The Bhil Languages, 1907. (10s.)

IN ADDITION TO THE USUAL PROVINCIAL AND DEPARTMENTAL REPORTS, THE FOLLOWING WORKS OF GENERAL INTEREST HAVE BEEN PUBLISHED.

Epigraphia Indica. Vols. VIII., Part 8; IX., Parts 1 and 2.

Meteorological Memoirs. Vol. XVIII., Parts 1 and 3. (3s.)

Prices and Wages in India, 1907. (2s. 3d.)

Trade and Navigation: Annual Statement, 1905-1906, 1906-1907. Vol. I. (4s. 6d.); Vol. II. (4s. 6d.); Coasting Trade (3s.) [Also Monthly Statements, 9d. each.]

Monthly Land Trade Accounts. (9d. each.)

Financial and Revenue Statistics, 1898-1906. (3s.)

Financial and Commercial Statistics, published 1907. (6s.)

Agricultural Statistics, 1900-01 to 1904-05, 2 Vols. (5s. 3d.)

Agricultural Journal of India. Vol. II., Parts 1 and 3. (3s.)

Report of the Director-General of Archaeology. Part I., 1905-06.

Indian Trade Journal. weekly. (5d.)

Finance and Revenue Accounts of the Government of India, 1905-06. (3s.)

Sugar in India, Notes on. (2s. 3d.)

Tea in India, Production of, 1906. (9d.)

Coffee in India, Production of, 1906. (5d.)

Coal in India, Note on the Production of, up to the year 1906. (1s. 2d.)

Lists of Ancient Records in Fort St. George, 1793, 1794.

District Gazetteers of Madras, United Provinces, Bengal, Coorg, Bombay, Assam, Punjab, Central Provinces, Baluchistan.

Imperial Library, Calcutta. Subject Index of works on Political Economy, Industries, Commerce and Finance.

Imperial Library, Calcutta. Catalogue of Books in the Reading Room. 2nd Edition.

The English Factories in India, 1618-21. By W. Foster, B.A.

A History of Assam. By E. A. Gait.

Educational Subjects, occasional Reports on, Nos. 2, 3, 4.

Imperial Gazetteer of India. (New edition). Vols. I., III., IV.

Imperial Record Room of the Government of India. Press List of Ancient Documents, 1775-79.

Monographs on—

Stone Carving in Bengal. ((2s. 3d.)

Iron and Steel work in Eastern Bengal and Assam. (5d.)

Carpet Weaving in Bengal. (5d.)

Carpet Making in Bombay. (18s. 9d.)

Ditto, ditto, in the Punjab, 1905-06. (1s. 2d.)

Ditto, Ditto, in the United Provinces.

THE FOLLOWING ARE THE PRINCIPAL MAPS ADDED TO THE SALE STOCK AT THE INDIA OFFICE.

(Except where otherwise stated, the maps are on one sheet. The figures in italics denote the number of miles to the inch.)

General Maps.—India and adjacent countries, 1/1,000,000, various sheets, (1s. 5d. and 2s. each); India, District Map, 64 miles to the inch, 1905 (3s. 9d.); Railway System of India, 80, 1907 (3s.)

District and Provincial Maps.—Berar, 8 (3s. 9d.); Levels in Sind 2, various sheets (2s. 8d.); Punjab with hills, 80 (1s.); Simla district, with hills, 16 (9d.); Mymensingh, 4 (2s.); Peshawar, 4 (2s.); Bhutan, 8 (2s.);

Sikkim, 4 (2s.); Champaran, 4 (2s.); Sukkur, 4 (2s.); Upper Sind Frontier, 4 (2s. 8d.).

Indian Atlas Sheets.—(4 miles to the inch, quarter sheets at 1s. 5d. each, whole sheets at 3s. 5d. each.) Various quarter-sheets and sheets added.

Miscellaneous.—Various sheets of Frontier and Trans-Frontier Surveys (2s. 8d.); S.W. Asia, 4, (2s. 8d.).

NOTE.—Particulars as to the above and lists of other publications on sale may be obtained on application to the Registrar and Superintendent of Records, India Office, or to any of the following—

AGENTS TO THE INDIA OFFICE FOR THE SALE OF GOVERNMENT PUBLICATIONS.

In London.

E. A. ARNOLD, 41 and 43, Maddox Street, Bond Street, W.

A. CONSTABLE and Co., 10, Orange Street, Leicester Square, W.C.

P. S. KING and Son, 2 and 4, Great Smith Street, Westminster, S.W.

KEGAN PAUL, TRENCH, TRÜBNER and Co., 43, Gerrard Street, W.

B. QUARITCH, 11, Grafton Street, New Bond Street, W.

H. S. KING and Co., 65, Cornhill, E.C.

GRINDLAY and Co., 54, Parliament Street, S.W.

T. FISHER UNWIN, 1, Adelphi Terrace, W.C.

W. THACKER & Co., 2, Creed Lane, Ludgate Hill, E.C.

In Oxford.

B. H. BLACKWELL, 50 and 51, Broad Street.

In Cambridge.

DEIGHTON, BELL and Co., Trinity Street.

On the Continent.

FRIEDLÄNDER und SOHN, 11, Carlstrasse, Berlin, N.W. 6.

OTTO HARRASSOWITZ, Leipzig.

KARL W. HIERSEMANN, 3 Königsstrasse, Leipzig.

RUDOLF HAUPT, 11, Alte Promenade, Halle-a-S., Germany.

ERNEST LEROUX, 28, Rue Bonaparte, Paris.

MARTINUS NIJHOFF, The Hague.



RECORD OF SERVICES.

(CORRECTED TO 1ST JULY, 1907.)

[The following List includes Officers of the Home Establishment of the Secretary of State, Officers of the Covenanted Civil Service, and those appointed under the Native Civil Service Rules, other Officers in Civil Employment in India whose SUBSTANTIVE pay is at least Rs. 1,000 a month, and, with a few exceptions, all Officers of those classes who have retired since 1886. It has not been found practicable to include more than a limited number of the Officers still surviving—who retired before that year.]

EXPLANATION OF ABBREVIATIONS.

Acad.—Academy.	Expedny.—Expeditionary.	Pol.—Political.
Acadl.—Academical.	F.C.H.—Fellow of Cooper's Hill College.	Postmr.—Postmaster.
Acctnt.—Accountant.	Fin.—Finance.	Prest.—President.
Accts.—Accounts.	Finl.—Financial.	Probr.—Probationer.
Addl.—Additional.	For.—Foreign.	Proby.—Probationary.
Addn.—Addition.	Gaz.—Gazetteer.	Profr.—Professor.
Agric.—Agriculture.	Gen.—General.	Prov.—Provinces.
Agricl.—Agricultural.	Govr.—Governor.	Provl.—Provincial.
Apptd.—Appointed.	Govt.—Government.	Publ.—Published.
Asst.—Assistant.	Gr.—Grammar.	Publn.—Publication.
Barr.—Barrister-at-Law.	Hon.—Honorary.	Registrn.—Registration.
Cantonmt.—Cantonment.	Hosp.—Hospital.	Regr.—Registrar.
Capt.—Captain.	Inspn.—Inspection.	Regt.—Regiment.
Col.—Colonel.	Inspr.—Inspector.	Rest.—Resident.
Coll.—College, Collegiate.	Inst.—Institute.	Retd.—Retired.
Collr.—Collector.	Instn.—Institution.	Rev.—Revenue.
Commn.—Commission.	Instrn.—Instruction.	R.I.E. Coll.—Royal Indian Engineering College, Cooper's Hill.
Commr.—Commissioner.	Irrign.—Irrigation.	Sch.—School.
Comptr.—Comptroller.	Jud.—Judicial.	Sec.—Secretary.
Confid.—Confirmed.	Junr.—Junior.	Senr.—Senior.
Cov.—Covenanted.	K.H.P.—King's Hon. Physician.	Settlt.—Settlement.
Corpn.—Corporation.	K.H.S.— „ „ Surgeon.	Subord.—Subordinate.
Dep.—Deputy.	K-i-H. medal.—Kaisar-i-Hind medal for public service in India.	Supt.—Superintendent.
Depd.—Deputed.	Legisl.—Legislative.	Suptg.—Superintending.
Depn.—Deputation.	Lieut.—Lieutenant.	Surgn.—Surgeon.
Dept.—Department.	Litho.—Lithographic.	T.C.E. Coll.—Thomason Civil Engineering College, Roorkee.
Deptl.—Departmental.	Mag.—Magistrate.	Topogrl.—Topographical.
Dir.—Director.	Med.—Medical.	Transfd.—Transferred.
Divl.—Divisional.	Memo.—Memorandum.	Transld.—Translated.
Divn.—Division.	Mil.—Military.	Transln.—Translation.
Ecclesl.—Ecclesiastical.	Offd.—Officiated.	Translr.—Translator.
Edn.—Edition.	Offg.—Officiating.	Trigonl.—Trigonometrical.
Educ.—Educated.	Parly.—Parliamentary.	Uncov.—Uncovenanted.
Educl.—Educational.	Photo.—Photographic.	Univ.—University.
Educn.—Education.	P.M.O.—Principal Medical Officer.	U.S. List—Unemployed Supernumerary List.
Engr.—Engineer.	Vaccn.—Vaccination.	Vety.—Veterinary.
Engrg.—Engineering.		
Establ.—Establishment.		
Exam.—Examination.		
Examr.—Examiner.		
Exec.—Executive.		
Exhibn.—Exhibition.		
Exhibr.—Exhibitioner.		
Expedn.—Expedition.		

RECORD OF SERVICES.

ABABRELTON, ROBERT RELTON DE RELTON, F.S.S., India Office (2nd class clerk, Registry and Record Dept.).—Apptd. 2nd class clerk, 15th Sept., 1903.

ABBOTT, EVELYN ROBINS, Indian C.S. (dep. commr., Punjab).—Educ. at Bath Coll., and Balliol Coll., Oxford; apptd. after exam. of 1891; arrived, 30th Oct., 1893, and served in the Punjab as asst. commr.; dep. commr., April, 1904.

ABBOTT, HENRY BYAM, Lieut.-Col., I.A., late Foreign Dept., Govt. of India.—First commn., June, 1861; asst. rest., Aden, 1865; from Oct., 1869, served as asst. agent, Rajputana; pol. asst., Manpura, and dep. Bhil agent, 1875-76; supt. of Jhalawar, March, 1876; pol. agent, Alwar, Jan., 1891; rest., W. states of Rajputana, April, 1892; offg. gov. gen.'s agent in Rajputana, March, 1895; to U.S. list, June, 1899.

ABBOTT, HERBERT EDWARD STACY, D.S.O., Lieut.-Col., R.E., late India Public Works Dept.—Joined the service, 16th Sept., 1878, and was posted to the Punjab; on field service during Afghan war, 1880-81 (medal); exec. engr., Jan., 1885; field engr. in Hazara expedn., 1888 (medal and clasp), and in Miranzai expedn., 1891 (clasp); with Chitral force, March, 1895; under sec. to Punjab govt., public works dept., May, 1893, and again Sept., 1895; D.S.O., Jan., 1896; suptg. engr., Aug., 1902; reverted to imp. service, 1904.

ABDUL ALI, HAMID MOIZUDIN, B.A., Indian C.S. (asst. collr. and mag., Sind).—Educ. at St. Xavier's High Sch., Bombay, Bombay Univ., and Emmanuel Coll., Cambridge; apptd. after exam. of 1903; arrived, 2nd Dec., 1904, and served in Sind as asst. collr. and mag.

ABDUL GHAFUR KHAN OF ZAIDA, Khan Bahadur (divl. judge, Punjab).—Apptd. probr. under native civil service rules, 14th Feb., 1889; asst. commr., Dec., 1891; dist. judge, Aug., 1898; divl. judge, Jan., 1904.

ABDULLAH IBN YUSUF ALI, Khan Bahadur, M.A., LL.M., Barr. (1896), Indian C.S. (asst. commr., United Prov.).—Educ. at Bombay Univ. and St. John's Coll., Camb., and Lincoln's Inn, London; apptd. after exam. of 1894; arrived, 18th Jan., 1896, and served in N.W.P. and Oudh as asst. mag. and collr.; asst. sessions judge, March, 1902; joint mag., Dec., 1903; asst. commr., July, 1907; author of a monograph on silk fabrics, and of 'Life and Labour of the People of India.'

ABDUR RAHMAN, NAWAB, A. F. M., Barr. (1880), (judge, Calcutta small cause court).—Apptd. offg. judge, Calcutta small cause court, Oct., 1895; confd., Jan., 1897.

ABRAHAM, EDGAR GARTON FURTADO, B.A., India C.S. (asst. commr., Punjab).—Educ. at India C.S. and Corpus Christi Coll., Oxford; St. Paul's Sch. and Corpus Christi Coll., Oxford; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in the Punjab as asst. commr.

ABRAHAMS, LIONEL, M.A., India Office (sec., Finl. Dept.).—Educ. at the City of London Sch. and Balliol Coll., Oxford (Arnold prize, 1894); junr. clerk, 21st Feb., 1893; précis writer, Dec., 1894; joint editor, India Office List, Nov., 1896, to April, 1900; asst. sec., Indian Currency committee, 1898; senr. clerk, April, 1900; asst. sec., finl. dept., Oct., 1901; sec., finl. dept., July, 1902.

ABUD, HENRY MALLABY, Lieut.-Col., Indian Army, Pol. Dept., Bombay (pol. agent, Cutch).—First commn., 27th Jan., 1876; in mil. employ till April, 1886, when he was apptd. to the Kolhapur Inf. Corps, and asst. to pol. agent, Kolhapur; asst. to pol. rest., Aden, Nov., 1886; asst. to pol. supt., Savantvadi, Nov., 1896; asst. pol. agent, Kathiawar, Mar., 1898; ditto, Savantvadi, April, 1899; asst. to pol. rest., Aden, Nov. 1899; served with Aden Boundary Commn. from Jan. to July, 1902; acting pol. rest., Aden, July to Sept., 1902; pol. agent, Cutch, Feb., 1904.

ABUL HASAN, Barr. (1880), (judge, Calcutta small cause court).—Joined the service Dec., 1887, as registrar, Calcutta small cause court; offd. as judge, small cause court, May, 1891; confd., Oct., 1895.

ACKLOM, ROBERT EVATT (late Police Dept., Cent. Provs.).—Joined the service, 18th April, 1867, as asst. district supt. of police; supt., Rajputana-Malwa railway police, May, 1883; insp.-gen., Aug., 1893; insp.-gen. of police and jails, Cent. Prov., April, 1897; retd., May, 1901.

ACWORTH, HARRY ARBUTHNOT, C.I.E., Barr. (1870), late Indian C.S. (Bombay).—Educ. at Brighton Coll.; apptd. after exam. of 1868; arrived, 31st Oct., 1870, and served as asst. collr. and mag., dep. municipal commr., and dep. collr. of salt rev.; member of mixed commn. at Goa, 1884-85; municipal commr. for city of Bombay, April, 1890; C.I.E., May 1895; editor of the Bombay Rev. Handbook, 3rd edn., and author of 'Ballads of the Marathas,' 1894; retd., March, 1896.

ADAM, JAMES, A.M.I.C.E., F.C.H., India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1885, and posted to N.W. Prov. and Oudh; transferred to State Rys., April, 1887; exec. engr., Aug., 1895; employed in Kashmir state, 1899-1901; dep. consg. engr. for rlwys. Bombay, Oct., 1901; ditto, and under sec., Feb., 1902; junr. consg. engr., Calcutta, Nov., 1905; services lent to G.I.P. rly. co. from July, 1906.

ADAMI, LEONARD CHRISTIAN, B.A., Indian C.S. (joint mag. and dep. collr., Bengal).—Educ. at Cheltenham and Jesus Coll., Cambridge; apptd. after exam. of 1896; arrived, 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Jan., 1906.

ADAMS, FREDERICK JAMES, India Office (*2nd class clerk, Registry and Record Department*).—Apptd. 2nd class clerk, 14th April, 1905.

ADAMS, GEORGE, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Christ's Hosp.; apptd. after exam. of 1860; arrived, 30th Dec., 1861, and served in the N.W. Prov. as asst. mag. and collr., dep. commr., and mag. and collr.; commr. in Oudh, Nov., 1889; commr., Benares, Aug., 1890; Lucknow, April, 1893; junr. member, board of rev., April, 1894; also member of provl. legist. council, June, 1894; retd., Dec., 1896.

ADAMS, GEORGE FRANCIS.—Apptd. *inspr. of mines in India*, 11th April, 1902.

ADAMS, GEORGE FREDERICK, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Ottago Univ., N.Z., and Wadham Coll., Oxford; apptd. after exam. of 1898; arrived 1st Dec., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr.

ADAMS, JOHN, late Bombay Public Works Dept.—Joined the service, 13th May, 1869; asst. engr., Nov., 1871; exec. engr., Sept., 1881; architectural exec. engr. and surveyor, Jan., 1882; is a fellow of Bombay univ.; retd., Sept., 1900.

ADAMSON, CHARLES HENRY ELLISON, C.I.E., Lieut.-Col., I.S.C., late Burma Commn.—First commn., royal artillery, Jan., 1868; joined the Burma commn., Dec., 1871, and served as asst. mag., asst. commr., and prest. of municipal committee, Rangoon; dep. commr., June, 1885; C.I.E., May, 1889; commr., Jan., 1892; retd., Oct., 1896.

ADAMSON, SIR HARVEY, C.S.I., M.A., Indian C.S. (*member of gov. genl's council*).—Educ. at the Gymnasium, Old Aberdeen, and King's Coll., Aberdeen; apptd. after exam. of 1875; arrived, 17th Dec., 1877, and served in Burma as asst. commr. and settl. officer; dep. commr., April, 1888; commr., July, 1898; jud. commr., Upper Burma, April, 1902; C.S.I., Jan., 1903; addl. member of viceroy's legist. council, Nov., 1903; chief judge, chief court, Lower Burma, May, 1905; Kt., Jan., 1906; member of gov. genl.'s council, Oct., 1906.

ADDIS, DAVID FOULIS, M.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at the Univs. of Glasgow and Edinburgh; apptd. after exam. of 1870; arrived, 14th Nov., 1872, and served in the N.W. Prov. and Oudh as asst. mag. and collr., joint mag., asst. settl. officer, and dep. commr.; mag. and collr., July, 1890; district and sessions judge, March, 1895; retd., Oct., 1897.

ADDISON, JAMES, M.A., B.Sc., Indian C.S. (*asst. commr., Punjab*).—Educ. at Banff Burgh Sch. and Aberdeen Univ.; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in the Punjab as asst. commr.; sec., Delhi municipality, March, 1906.

ADIE, ALFRED EDMOND, M.I.C.E., late Indian Public Works Dept.—Trained at the Thomason Coll., Roorkee; apptd. apprentice engineer, March, 1874, and posted to state railways; transfd. to traffic dept., Oct., 1879, as asst. traffic supt.; dist. traffic supt., Jan., 1886; dep. traffic supt., Aug., 1905; retd., 1907.

ADIE, WALTER SIBBARD, B.A., Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Trin. Coll., Camb., apptd. after exam. of 1895; arrived, 7th Dec., 1896, and served in Bengal as

asst. mag. and collr.; transfd. to fin. dept. as asst. comptr., Assam, Sept., 1899; asst. acctnt.-gen., Burma, April, 1900; dep. acctnt.-gen., Madras, Dec., 1901; re-transfd. to Bengal as asst. mag. and collr., Sept., 1903; joint mag. and dep. collr., July, 1905; offg. acctnt.-genl., Bengal, April, 1907.

ADINARAYANA AIYA, M., Rao Bahadur, late settl. dept., Madras.—Acctnt., rev. board office, Madras, Feb., 1867; registrar, rev. settl. dept., Oct., 1887; asst. commr., Feb., 1889; dep. commr., Dec., 1894; retd., March, 1902.

AFZAL KHAN, M. (*see Muhammad Afzal Khan*).

AGAR, AGAR PADLEY, late Madras Police dept.—Joined the service, 18th Nov., 1876; asst. supt., Aug., 1877; supt., April, 1886; retd., June, 1907.

AGASTI, S. K. (*see Surja Kumar Agasti*).

AGNEW, PATRICK DALREAGLE, Indian C.S. (*dep. commr., Punjab*).—Educ. at Bedford Gr. Sch. and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 1st Dec., 1889, and served in the Punjab as asst. commr. and asst. settl. officer; dep. commr., Dec., 1898.

AHMADI, I.S.D. (*see Ibrahim Shaik Daud Ahmadi*).

AHMED, D. H. (*see Delawar Hosain Ahmed*).
AHSAN-UD-DIN AHMAD, Barr. (1881).—Statutory C.S. (*mag. and collr., Bengal*).—Apptd. asst. mag. and collr. under the native civil service rules, 3rd Jan., 1882; confd., June, 1887; joint mag. and dep. collr., March, 1893; mag. and collr., Dec., 1899.

AIKMAN, DAVID WANN, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr. 23rd Sept., 1885, and posted to N.W. Prov. and Oudh; exec. engr., Jan., 1897.

AIKMAN, ROBERT SMITH, M.A., LL.D., Indian C.S. (*judge, high court, N.W. Prov.*).—Educ. at Madras Coll., St. Andrew's, and St. Andrew's Univ.; apptd. after exam. of 1865; arrived, 22nd Nov., 1867, and served in the N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr.; on famine relief duty in Bengal, 1874; from March, 1884, served in the jud. dept.; puisne judge, high court, Sept., 1896; vice-chancellor, Allahabad univ., Jan., 1898.

AITKEN, EDWARD HAMILTON, B.A., late Salt Dept., Bombay.—Joined the service 19th April, 1876, as asst. commr. of customs; asst. collr. of salt rev., July, 1881; also supt. of gaz. revision in Sind, Jan., 1906; retd., April, 1907.

AIYA, A. (*see Adinarayana Aiya*).

AIYANGAR, M. O. P. (*see Parthasarathi Aiyangar, M. O.*).

AIYANGAR, R. A. S. (*see Srinivasa Aiyangar, R. A.*).

AIYANGAR, SIR V. B. (*see Bhashyam Aiyangar, Sir V.*).

AIYAR, P. S. A., Sivaswami (*see Sivaswami Aiyar, P. S. A.*).

AIYAR, R. N. (*see Narayana Aiyar, R.*).

AIYAR, R. V. S. (*see Srinivasa Aiyar, R. V.*).

AIYAR, S. A. S. (*see Subrahmanya Aiyar, S. A.*).

AIYAR, S. G. (*see Gopalakrishna Aiyar*).

AIYAR, SIR S. S. (*see Subramaniya Aiyar, Sir S.*).

AKBAR, A. (*see Ali Akbar*).

AKBAR HUSAIN, Saiyid, Khan Bahadur, late Jud. Dept., United Prov.—Joined the service, 25th Nov., 1880, as munshif; sub. judge, Aug., 1888; judge of small cause courts, March, 1894; retd., Dec., 1903; has translated the Legal Remembrancer's series into Urdu.

AKSHAY KUMAR BASU (*see Basu, A. K.*).

ALBION RAJ KUMAR BANARJI (*see Banarji, A. R. K.*).

ALCOCK, ALFRED WILLIAM, C.I.E., M.B., Lieut.-Col., Indian Med. Service, Retd.—Educ. at Westminster Sch. and Aberdeen Univ.; first commn., 1st Oct., 1885; in mil. employ till Nov., 1888, when he was apptd. surgn.-naturalist, marine survey dept.; dep. sany. commr., Bengal, Sept. 1892; supt. Indian Museum, and prof. of Zoology, etc., Med. Coll., Calcutta, May, 1893; C.I.E., Jan., 1903; retd., Dec., 1907; author of numerous scientific papers.

ALCOCK, JOHN BACKHOUSE, late Bombay C.S.—Apptd. after exam. of 1874; arrived, 10th Nov., 1876, and served as asst. collr. and mag., and railway mag.; from Jan., 1884, served as asst. and joint judge and sessions judge; judge and sessions judge, March, 1894; retd., Nov., 1901.

ALCOCK, WILFRID OWEN, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1897; arrived, 3rd Dec., 1898, and served in Bombay as asst. collr. and mag.

ALDER, WILFRED, B.A., Indian C.S. (*asst. acctnt.-gen., Bombay*).—Educ. at Trinity College, Cambridge; apptd. after exam. of 1899; arrived, 25th Nov., 1900, and served in the N.W. Prov. and Oudh, as asst. commr., and asst. mag. and collr.; asst. sess. judge, May, 1906; transfd. to Bombay as asst. acctnt.-gen., Dec., 1906.

ALEXANDER, CHARLES LESLIE, M.A., Indian C.S. (*dep. supt., domains of Maharaja of Benares*).—Educ. at Shrewsbury and Trin. Coll., Cambridge; apptd. after exam. of 1897; arrived, 7th Dec., 1898, and served in the N.W. Prov. as asst. mag. and collr.; dep. supt., domains of Maharaja of Benares, June, 1904.

ALEXANDER, EDWIN JOHN, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the Dept. as assist. engr., Sept., 1880, and posted to State Railways; exec. engr., Aug., 1893; retd., April, 1903.

ALEXANDER, ERNEST BRUCE, late Indian C.S. (*United Prov.*).—Educ. at Repton; apptd. after exam. of 1869; arrived, 1st Nov., 1871, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. settl. officer, junr. sec. to the board of rev., joint mag. and dep. collr., and dep. commr.; mag. and collr., Oct., 1889; in 1894 acted as sec. to govt., jud. dept.; commr., Nov., 1896; retd., Sept., 1903; author of 'Gazetteer of Gorakhpur.'

ALEXANDER, HENRY NATHANIEL, Jail Dept., Bombay (*inspr.-gen. of prisons*).—Entered the service, 25th March, 1872, and served in the Indo-Euro. tel. dept.; assist. supt. of police, Sept., 1878; supt., Nov., 1884; inspr.-gen. of prisons, April, 1901.

ALEXANDER, JAMES WILLIAM, late India Public Works Dept.—Joined the service, June, 1865; asst. engr., Dec., 1866; asst. sec. to govt. of India, public works dept., Jan., 1868; exec. engr., March, 1870; suptg. engr., Feb., 1890; retd., Mar., 1899.

ALEXANDER, MOSES, India Office (*second class clerk, Store Dept.*).—Clerk, 2nd class, 3rd March, 1888.

ALEXANDER, NATHANIEL STUART, late Bengal C.S.—Apptd. from Haileybury Coll.; arrived, 10th July, 1858; from Oct., 1859, served in the Bengal rev. and jud. depts., and was apptd. mag. and collr., 1st grade, Jan., 1879; commr., Dacca, Aug., 1884; Bhagalpur, Dec., 1885; and Bardwan, Aug., 1887; retd., March, 1890.

ALGIE, WILLIAM, B.A., B.C.E., late India Public Works Dept.—Apptd. apprentice engr., 19th April, 1875, and posted to Burma; asst. engr., April, 1876; exec. engr., May, 1885; employed on irrig. works in Egypt, 1885-86; suptg. engr., June, 1904; retd., June, 1907.

ALI, A. (*see Ameer Ali*).

ALI, A. (*see Asghar Ali*).

ALI AHMED HUSSANALLY, Barr. (1893), Indian C.S. (*joint mag., United Prov.*).—Educ. at Karachi Mohammedan Sch., Bombay Univ., and Queen's Coll., Oxford; apptd. after exam. of 1894; arrived 27th Feb., 1896, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; joint mag., March, 1904.

ALI AKBAR, M.I.C.E., Bombay Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1882 as asst. engr.; exec. engr., June, 1896.

ALI, H. M. A. (*see Abdul Ali, H. M.*).

ALI, I. (*see Inam Ali*).

ALI KHAN, G. (*see Ghazanfur Ali Khan*).

ALI, M. (*see Muhammad Ali*).

ALLANSON, HARRY LLEWELYN LYONS, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Bedford Grammar School and Exeter Coll., Oxford; apptd. after exam. of 1899; arrived, 13 Dec., 1900, and served in Bengal as asst. mag. and collr. and settlmt. offr.

ALLEN, BASIL COPELSTON, B.A., Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Haileybury and Corpus Christi Coll., Oxford; apptd. after exam. of 1892; arrived, 14th Dec., 1893, and served in Assam as asst. commr. and personal asst. to chief commr.; offg. dir. of land records and agric., May to Nov., 1902; supt. of gazetteer revision, Nov., 1902; sec. to govt., finl. and muncl. dept., E. Bengal and Assam, Oct., 1905, to Feb., 1906; mag. and collr., Jan., 1906.

ALLEN, CHARLES FRANCIS EGERTON, B.A., Barr. (1871), late Jud. Dept., Burma.—Called to the bar (Inner Temple), 1871; admitted advocate of high court, Calcutta, Nov., 1873; law examr., Calcutta univ., Dec., 1874, and again in 1875 and 1876; acting judge of the Calcutta court of small causes, 1875-76; lecturer on English law, presidency coll., Calcutta, Feb., 1876, and prof. of law (temporary), May, 1877; served as govt. advocate, Rangoon, and acted as recorder of Rangoon for various periods; M.P. for Pembroke district, 1892-95.

ALLEN, SIR CHARLES GEORGE HILLERSEN, Indian C.S. (*chairman, Calcutta corp.*).—Educ. at Haileybury and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 16th Dec., 1885, and served in Bengal as asst. mag. and collr., and settl. officer; joint mag. and dep. collr., Jan., 1893; mag. and collr., Nov., 1896; chairman, Calcutta corp., Oct., 1905; knighted, Jan., 1908.

ALLEN, DAVID BIRD, late Indian C.S. (Bengal).—Educ. at Eton, and St. John's Coll., Cambridge; apptd. after exam. of 1871; arrived, 5th Nov., 1873, and served in Bengal as asst. mag. and collr., asst. to dir.-gen. of statistics, and under the dir. of the agric. dept., May, 1885; joint mag. and dep. collr., Sept., 1887; mag. and collr., Aug., 1890; ret'd., Jan., 1899.

ALLEN, EDWARD CUTHBERT, B.A., Indian C.S. (dep. commr., United Prov.).—Educ. at the Charterhouse and Lincoln Coll., Oxford; apptd. after exam. of 1894; arrived, 6th Dec., 1895, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; dep. commr., May, 1902.

ALLEN, HENRY JOHN, M.A., Barr (1893), Indian Educl. Service.—Apptd. *prof. of history, presy. coll., Madras*, 18th Sept., 1894.

ALLEN, JEFFERY JULIAN, M.I.E.E., late India Telegraph Dept.—Joined the service as asst. supt., 26th Nov., 1868; supt., Aug., 1881; dir. traffic branch, May, 1895; dep.-dir. gen., May, 1900; ret'd. Aug., 1901.

ALLEN, PARKER ROSCOE, A.M.I.C.E., Madras Public Works Dept. (supt. engr.).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1882, as asst. engr.; exec. engr., Nov., 1894; employed as chief engr. for irrigation, Hyderabad, Jan., 1898, to April, 1903; suptg. engr., April, 1907.

ALLEN, PERCY UNDERHILL, B.A., Indian C.S. (mag. and collr., United Prov.).—Educ. at Univ. Coll. Sch., Cheltenham Coll., and Magdalen Coll., Oxford; apptd. after exam. of 1885; arrived, 21st Nov., 1888, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., April, 1892; dep. commr., May, 1898; mag. and collr., April, 1900.

ALLEN, THOMAS TAYLOR, late Indian C.S. (Bengal).—Educ. at Queen's Coll., Cork; apptd. after exam. of 1859; arrived, 7th Feb., 1861, and served in the Bengal rev. and jud. depts.; joint mag. and dep. collr., April, 1866; district and sessions judge, March, 1875; supt. and remembrancer of legal affairs, Feb., 1883; served for various periods as member of legisl. council; ret'd., Nov., 1894.

ALLISON, FREDERICK WILLIAM, B.A., Indian C.S. (asst. collr., Bombay).—Educ. at Leeds Grammar Sch. and Wadham Coll., Oxford; apptd. after exam. of 1900; arrived, 16th Dec., 1901, and served in Bombay as asst. collr., and asst. to the agent in Kathiawar.

ALLISON, HAZLETT, M.D., Lieut.-Col., late Indian Med. Service (Madras).—Joined the service as surgn., Sept., 1873; arrived, 29th April, 1874, and served on mil. duty; fort surgn., Fort St. George, prof. of anatomy in the med. coll., and med. inspr. of seamen, Jan., 1888; fellow of Madras univ., Aug., 1892; prof. of anatomy, med. coll., and surgn., genl. hosp., July, 1901; ret'd., Dec., 1903.

ALLSON, JAMES GEORGE WHITTLESEA, late Punjab Police.—Joined the police as asst. dist. supt., Nov. 1860; dist. supt., July, 1880; ret'd., May, 1901.

ALMA LATIFI, M.A., LL.M. Barr. (1902), Indian C.S. (asst. commr., Punjab).—Educ. at St. Xavier's Sch., Bombay, Bombay Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1901; arrived, 8th Jan., 1903, and served in the Punjab as asst. commr.

AMBICA CHARAN SEN (see Sen, A. C.).

AMEER ALI, SAIVID, C.I.E., M.A., Barr. (1873) late Bengal Judl. Dept.—Educ. at Calcutta Univ.; called to the bar (Inner Temple), 1873; presidency and chief presidency mag., Bengal, 1878-81; member of the Bengal legisl. council, 1878-79, and 1881-83; member of the supreme legisl. council, 1884-85; Tagore law prof., 1884; C.I.E., 1887; judge of the high court at Calcutta, April, 1890; ret'd., May, 1904; author of the 'Tagore Law Lectures for 1884.'

AMEER HUSAIN, SAIVID, C.I.E., Nawab Bahadur.—Joined the service as offg. dep. mag. and dep. collr., 29th Aug., 1864; confd., 5th Feb., 1867; member of Bengal legisl. council, April, 1878; member of central exam. committee, Dec., 1886; addl. member of govt.-gen.'s council, Dec., 1886, and again Dec., 1888; C.I.E., Jan., 1888; presidency mag., Calcutta, Nov., 1888; acted as coroner of Calcutta in 1888-89 and in 1896; and as inspr.-gen. of registrn. in 1893 and 1894.

AMIRTA LAL CHATARTJI, (see Chatartji, A. L.).

AMPTHILL (Baron) RIGHT HON. ARTHUR OLIVER VILLIERS RUSSELL, G.C.S.I., G.C.I.E., late govt. of Madras.—Born 1869; educ. at Eton and New Coll., Oxford; succeeded to the peerage, 1884; priv. sec. to the Sec. of State for the Colonies, 1896-1900; British delegate to the Brussels Conference on sugar bounties, 1898; apptd. governor of Madras, Sept., 1900; took his seat, Dec., 1900; acted as viceroy and govt.-gen. from 30th April, 1904, to 12th Dec., 1904; G.C.S.I., Oct., 1904; resigned, Feb., 1906.

ANDERSON, ADAM RIVERS STELLIE, Major, Ind. Med. Service (civil surgn., E. Bengal and Assam).—Joined the service, 31st March, 1880; civ. surgn., Buxa, June, 1890; surgn. naturalist to marine survey, March, 1893; senr. med. offr., Port Blair, Oct., 1900; ditto, and asst. supt., Nov., 1900; civil surgn., E. Bengal and Assam, May, 1906.

ANDERSON, ALFC MARCHMONT, India Office (second class clerk, Acctnt.-Gen.'s Dept.).—Educ. at Lower Sch. of John Lyon, Harrow; apptd. 2nd class clerk, 29th July, 1907.

ANDERSON, ALEXANDER VASS, M.B., Lieut.-Col., I.M.S., ret'd.—Joined the service, 1st April, 1882; in mil. employ till April, 1896, when he was apptd. dep. sanitary commr., W. Registrn. dist., Bombay; offd. as sanitary commr. in 1902 and 1903; ret'd., July, 1907.

ANDERSON, FRANCIS CHARLES, late Indian C.S. (Central Prov.).—Educ. at Edinburgh Acad. and Repton Gr. Sch.; apptd. after exam. of 1869; arrived, 31st Oct., 1871, and served in the Central Prov. as asst. commr., personal asst., and asst. sec. to the chief commr.; commr. of excise supt. of stamps, and inspr.-gen. of registrn., Feb., 1882; sec. to chief commr., Jan., 1891; commr., Jabalpur, April, 1894; ret'd., Jan., 1898; prepared an excise manual for the Central Prov., 1885.

ANDERSON, FRANCIS GEOFFREY HARTNELL, Indian C.S. (1st asst., Bombay).—Educ. at Bath Coll. and Balliol Coll., Oxford; apptd. after exam. of 1892; arrived, 3rd Dec., 1893, and served in Bombay as asst. collr. and mag.; asst. pol. agent, Savanur, June, 1896; transfd. to fin. dept. as asst. comptr., Central Prov., Nov., 1899; dep. acctnt.-gen., Bengal, Oct., 1900; on depn. as acctnt.-gen., Jammu and Kashmir States, Feb., 1903; reverted to the

Bombay service as 1st asst., March, 1905; offg. acctnt.-gen., Punjab, March to Oct., 1905.

ANDERSON, GEORGE ARTHUR, India Public Works Dept. (consg. engr. for rlys. and sec. to govt., Madras).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1875, and posted to Central India; transfd. to state railways, Jan., 1878; exec. engr., Oct., 1885; offg. dep. consulting engr. for railways, Bombay, June, 1886; services lent to Bengal-Nagpur railway co., Nov., 1887; under sec. to Govt., P.W.D., Oct., 1896; offg. sec. to govt. railway branch, Bombay, March, 1898; suptg. engr., Nov., 1900; consg. engr. for rlys., Bombay, May, 1902; chief eng., Feb., 1906; consg. engr. for rlys., and sec. to govt., Madras, Feb., 1906.

ANDERSON, HENRY ARKEN, C.S.I., late Indian C.S. (Punjab).—Educ. at Edinburgh Acad. and Repton Gr. Sch.; apptd. after exam. of 1871; arrived, 13th Nov., 1873, and served in the Punjab as asst. commr.; asst. pol. officer, Kuram, Aug., 1880; dep. commr., May, 1889; acted as commr. and supt., Derajat, in 1892, also in 1895 and 1896; on special duty with Waziristan delimitation commn. in 1894, and 1895; C.S.I., June, 1897; commr. and supt., March, 1899; ret'd., Oct., 1906.

ANDERSON, JAMES ARTHUR, M.I.C.E., late India Public Works Dept.—Joined the dept. as asst. engr., 13th Dec., 1871; exec. engr., Dec., 1876; employed on the Sind-Pishin, Indus valley and E. Bengal railways; engr.-in-chief, Kashmir railway survey, Oct., 1890; supt., way and works, E. Bengal railway, July, 1892; suptg. engr., Oct., 1892; chief engr., March, 1896; ret'd., 1899.

ANDERSON, JAMES CHAPMAN, M.A., Barr. (1872), late Bengal C.S.—Educ. at Edinburgh Univ.; apptd. after exam. of 1860; arrived, 14th Nov., 1861; served in Bengal as asst. mag. and collr.; joint mag., dep. commr., and mag. and collr.; on special duty connected with the Wahabi case, June, 1870; ret'd., 1882.

ANDERSON, JAMES DRUMMOND, late Indian C.S.—Educ. at Rugby; apptd. after exam. of 1873; arrived, 14th Nov., 1875, and served in Bengal as asst. mag. and collr.; transfd. to Assam, Jan., 1880, and served as asst. commr., and asst. sec. to chief commr.; dep. commr., April, 1889; returned to Bengal as mag. and collr., April, 1891; author of vocabularies of the Tippera-Deori-Chutia and Aka languages, and a collection of Kachari folk stories; ret'd., Aug., 1900.

ANDERSON, JOHN, M.B., Lieut.-Col., I.M.S. (civil surg., Lucknow).—Entered the service, 30th Sept., 1878; civ. surg., Binjor, April, 1881; served as civ. surg. and suptd. of jail at various stations; Lucknow, April, 1901.

ANDERSON, JOHN JAMES, B.A., Indian C.S. (asst. commr., Burma).—Educ. at Dulwich coll. and Christ's Coll., Cambridge; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in Burma as asst. commr.

ANDERSON, JOHN WATSON MACCLESFIELD, Col., late Rev. Survey Dept., Bombay.—First commn., Jan., 1855; from Nov., 1863, served in the rev. survey dept., Mysore, as asst. supt. and dep. supt.; from April, 1881, served as supt. of the Sind settl. survey; ret'd., March, 1888.

ANDERSON, JOSEPH WILLIAM TOWNSEND, F.R.C.S., Lieut.-Col., late Indian M.S.—Joined the service, 14th April, 1881, and was placed

on general duty; served with the Upper Burma Field Force, 1886; civil surg., Aden, Feb., 1889; Ahmedabad, April, 1901; ret'd., April, 1905.

ANDERSON, ROBERT HILDEBRAND, late Indian C.S. (Bengal).—Apptd. after exam. of 1874; arrived, 7th Dec., 1876, and served as asst. mag. and collr., and joint mag. and dep. collr.; district and sessions judge, Oct., 1893; acted as jud. commr., Chota Nagpur, in 1895; ret'd., March, 1902.

ANDERSON, WILLIAM VIVIAN, India Office (second-class clerk, India Store Depot).—Educ. at Devonport High Sch.; apptd. clerk, 2nd class, India Store Depot, 9th April, 1901.

ANDREW, GEORGE PERCY, B.A., Indian C.S. (asst. commr., Burma).—Educ. at Manchester Gr. Sch., and Brasenose Coll., Oxford; apptd. after exam. of 1898; arrived 20th Dec., 1899, and served in Burma as asst. commr.

ANDREW, JAMES, Indian C.S. (resdt. in Travancore and Cochin).—Educ. at the Royal Sch., Armagh, and Kingstown Sch.; apptd. after exam. of 1877; arrived, 17th Nov., 1879, and served in Madras as asst. collr. and mag., and forest settl. officer; head asst. to collr. and mag., N. Arcot, April, 1888; principal asst., Ganjam, Dec., 1891; collr. and mag., Trichinopoly, Nov., 1895; collr. and mag., and govt. agent, Tanjore, Oct., 1897; collr. and mag., Coimbatore, Dec., 1903; addl. member of legisl. council, May to Nov., 1904, and from April, 1907; resdt. in Travancore and Cochin, Nov., 1904.

ANDREWS, WILLIAM, India Office (second class clerk, Acct.-Gen.'s Dept.).—Book-keeper, 30th March, 1876; designation changed in 1878 to 2nd class clerk.

ANANDA PRASAD SARKAR (see Sarkar, A. P.).

ANSON, GEORGE WEMYSS, Lieut.-Col., Indian Army, late Oudh Commn.—First commn., 11th Jan., 1867; private sec. and A.D.C. to lieut.-govr., N.W. Prov., 1871, and 1875-78; from April, 1872, served as offg. cantonmt. mag. and offg. asst. commr.; confd. in latter appt., Sept., 1875, and in the former, Sept., 1877; agent, Bahrampur estate, June, 1886; in addn. cantonmt. mag., Aug., 1887; agent and dep. commr., Oudh, Nov., 1890; acting supt. of Port Blair, Dec., 1897, to Jan., 1900; commr., Oudh, Dec., 1901; transfd. to U.S. list, Nov., 1903; ret'd., June, 1905.

ANTHONY, ADAM HENRY, Finl. Dept., Govt. of India (compr., Central Prov.).—Entered the dept., Oct., 1876; asst. compr.-gen. in charge of paper currency, April, 1892; dep. acct.-genl., Burma, Dec., 1898; ditto, Punjab, 1900; compr., Central Provinces, March, 1901; compr., post office of India, April, 1902; compr., Central Prov., March, 1907.

ANTHONY, GEORGE T., India Public Works Dept. (exec. engr.).—Trained at Thomason Coll.; apptd. apprentice engr., 8th June, 1882, and posted to N.W. P. and O.; asst. engr., Dec., 1882; exec. engr., Feb., 1895.

APCAR, A. A., C.S.I., Calcutta Chamber of Commerce; nominated member of govt.-gen.'s legisl. council, August, 1907.

APJOHN, JAMES HENRY, M.A., M.I.C.E., late India Public Works Dept.—Joined the service, 22nd Dec., 1868, as asst. engr., and was employed on irrign. works in Bengal;

exec. engr., Sept., 1873; chief engr., Mar., 1898; services lent to Calcutta port commrs., Mar., 1887; retd., April, 1901.

APLIN, STEPHEN LUSHINGTON, Major, Indian Army (*dep. commr., Burma*).—First commn., Sept., 1883; joined Burma Commn. April, 1891, and served as asst. commr., cantonment mag., and judge, small causes court; dep. commr., Oct., 1902.

ARBUTHNOT, ROBERT EDWARD VAUGHAN, Indian C.S. (*rev. sec. to govt., Burma*).—Educ. at the Merchant Taylor's Sch., and St. John's Coll., Oxford; apptd. after exam. of 1890; arrived, 15th Nov., 1892, and served in Burma as asst. commr.; under sec., Nov., 1897; asst. settlt. officer, Oct., 1899; under sec. to govt. of India, rev. and agric. dept., Oct., 1900; retransf'd. to Burma, March, 1904; dep. commr., May, 1905; rev. sec. to govt., May to Dec., 1906.

ARBUTHNOT, JOHN CAMPBELL, C.I.E., Indian C.S. (*commr., E. Bengal and Assam*).—Educ. at Fettes Coll., Edinburgh; apptd. after exam. of 1877; arrived, 21st Dec., 1879, and served in Bengal as asst. mag. and collr.; transfd. to Assam, Feb., 1883, and served as asst. commr.; dep. commr., Nov., 1890; C.I.E., Jan., 1898; supt., Lushai Hills, April, 1905; commr., Surma Valley and Hill dists., E. Bengal and Assam, Oct., 1905.

ARBUTHNOT, LINDSAY GEORGE, Madras Police Dept. (*dep. inspr.-gen.*).—Joined the service, 13th May, 1875; asst. supt., Dec. 1878; supt., Jan., 1888; dep. inspr.-gen., Feb., 1902.

ARCHER, CHARLES, C.I.E., Major, Indian Army, Foreign Dept., Govt. of India (*pol. agent, Baluchistan*).—First commn., 9th Sept., 1882; entered civil employ, 8th Aug., 1887, as acting asst. agent, Baluchistan; contd., May, 1889; asst. sec. to govt. of India, foreign dept., April, 1891; pol. agent in Zhob, Jan., 1894; pol. agent, Sinjai, and dep. commr., Thal Chotiali, April, 1899; pol. agent, Dir., Swat and Chitral, April, 1901; ditto, Quetta-Pishin, April, 1904; C.I.E., Jan., 1906; revenue and judl. commr., Baluchistan, April, 1907; special duty, settlement of Quetta Talisil, Dec., 1907.

ARDESHIR KAIKHOUSHRU KAMA (*see Kama, A. K.*).

ARMSTRONG, FRANCIS BUSFIELD, India Office (*director of funds*).—Educ. at Cheltenham Proprietary Coll., and King Edward's Sch., Birmingham; junr. clerk, finl. dept., 30th March, 1869; senr. clerk, Sept., 1883; asst. sec., Public Works Dept., Oct., 1901; director of funds and offl. agent to admr.-gen. of India, Oct., 1903.

ARMSTRONG, JOHN ARTHUR, Lieut.-Col., R.E., late India Public Works Dept.—First commn., June, 1860; joined the dept., Nov., 1865, and served in the Punjab as asst. engr., and in the Hazara campaign, 1868, in charge of field telegraph; exec. engr., Sept., 1869; asst. to chief engr., and asst. sec. to govt., April, 1877; served in Kashmir on special roadwork, 1881-82; supt. engr., March, 1886; retd., March, 1887.

ARMSTRONG, JOHN SCOBELL, late Bengal C.S.—Educ. at Marlborough Coll.; apptd. after exam. of 1864; arrived, 3rd March, 1866, and served in the rev. and jud. depts. in Bengal; dep. collr. of customs, Calcutta, Dec., 1877; mag. and collr., and collr. of customs, Calcutta, April, 1883; port commr., Calcutta, Nov., 1887; retd., July, 1902.

ARMSTRONG, OLIVER CARLETON, D.S.O., Lieut.-Col., Indian Army, Fin. Dept., Govt. of India (*dep. sec. to govt. of India, mil. fin. dept.*).—First commn., 11th May, 1878; served in Burma, 1888, and in S. Africa, 1900-02; D.S.O., June, 1902; asst. adjt.-gen., Jan., 1905; dep. sec. to govt. of India, mil. fin. dept., April, 1906.

ARNIM, HENRY CHARLES LEFFLER, Major, I.M.S. (*dep. sany. commr., Bombay*).—Joined the service, 31st March, 1888; in mil. employ till June, 1894, when he was apptd. offl. dep. sany. commr., Bombay; confd., Feb., 1895.

ARNOLD, GEORGE FREDERICK, B.A., Indian C.S. (*rev. sec., Burma*).—Educ. at Merchant Taylors' Sch., and Queen's Coll., Oxford; apptd. after exam. of 1892; arrived, 1st Jan., 1894, and served in Burma as asst. commr.; asst. sec. to govt., Oct., 1897; under sec., Oct., 1899, to July, 1900; dist. judge and adl. sess. judge, Feb., 1902; dep. commr., Nov., 1905; offl. dep. sec. to govt. of India, legist. dept., March, 1906; rev. sec., Burma, Dec., 1906.

ARNOLD, THOMAS WALKER, B.A., late Indian Educl. Service (*asst. librarian, India Office*).—Educ. at Magdalene Coll., Cambridge; apptd. prof. of philosophy, govt. coll., Lahore, Feb., 1898; asst. librarian, India Office, 1904; author of 'The Preaching of Islam.'

ARNOTT, JAMES, M.D., C.M., Brigade-Surgn.-Lieut.-Col., late Bombay Med. Dept.—Joined the Indian med. service, 1st April, 1867; arrived, 25th Oct., 1867, and was employed under the mil. dept. till Aug., 1868, including service in the Abyssinian expedn. (medal), and subsequently as asst.-surgn. in the David Sassoon hosp., Poona, and in the European gen. hosp., Bombay, and as prof. of pathology in the Grant med. coll., served in Afghan war of 1879-80 (medal); surgn., European gen. hosp., Bombay, March, 1882; prof. of midwifery, Grant med. coll., and obstetric physician, Jamssetji Jijibhoy hosp., April, 1882; physician, European gen. hosp., May, 1891; awarded a good service pension, 1896; retd., April, 1898.

ARNOTT, MARMADUKE HENRY, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; appointed to the dept. as asst. engr., 23rd Sept., 1881, and posted to Bengal; exec. engr., March, 1894.

ARNOTT, NAPOLEON, Maj.-Gen., R.E., late Mil. Works Dept., Govt. of India. First commn., 22nd Dec., 1865; arrived, 13th Dec., 1865, and served in Bengal and the Punjab on irrign. duty; exec. engr., Jan., 1879; offl. as sec. to defence committee in 1882; employed on special defence works, Aug., 1887; supt. engr., Dec., 1889; dep. dir.-gen., mil. works, Sept., 1899; Mar., 1894; dir.-gen. of mil. works in India, June, 1896; retd., March, 1899.

ARTHUR, SIGISMUND RAYNOR, Indian C.S. (*junr. collr. and mag., Bombay*).—Educ. at Charterhouse and New Coll., Oxford; apptd. after exam. of 1886; arrived, 10th Nov., 1888, and served in Bombay as asst. collr. and mag., 1st asst., July, 1898; junr. collr., and pol. agent, Aundh and Phaltan, April, 1905.

ARUNDEL, SIR ARUNDEL TAGG, K.C.S.I., B.A., late Indian C.S. (Madras).—Educ. at Univ. Coll., London; apptd. after exam. of 1864; arrived, 18th Nov., 1865, and served in

Madras as asst. collr. and mag.; private sec. to govt. of Madras, July, 1875; prest. of the municipal commn., Madras, June, 1881; fellow of the Madras univ., March, 1882; principal asst. to collr. and mag., Vizagapatam, Oct., 1884; district and sessions judge, Kistna, Dec., 1884; collr. and mag., Kistna, Aug., 1887; member, board of rev., and member of legist. council, Jan., 1894; sec. to govt., rev. dept., Dec., 1896; chief sec. to govt., Madras, and member of legist. council, Oct., 1897; acting member of council, Madras, June, 1898; contd. Sept., 1898; C.S.I., Dec., 1898; member of govt.-genl's council, May, 1901; K.C.S.I., Jan., 1901; retd., Oct., 1906.

ARUNDELL, EDWARD WILLIAM, B.A., F.C.H.I., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1874, and employed on surveys and other railway work in the Punjab; exec. engr., May, 1883; dep. consulting engr. to govt. of India for railways, central divn., May, 1887; Lucknow, Nov., 1894; consgr. engr. for railways, Assam, Aug., 1900; supt. engr., Oct., 1902; retd., July, 1905.

ASGHAR ALI, SHEKH, KANUNGO, B.A., Barr. (1896), Indian C.S. (*dist. judge, Punjab*).—Educ. at Christ's Coll., Camb., and Univ. Coll., London; apptd. after exam. of 1895; arrived, 16th Dec., 1896, and served in the Punjab as asst. commr.; dist. judge, March, 1906.

ASHBY, JOHN STUCKENBERG, Lieut.-Col., late Indian Army.—First commn., March, 1876; on mil. duty to 1880; asst. pol. resdt., Aden, Mar., 1889 and Nov., 1902, to April, 1903; asst. pol. agent, Kathiawar, Sept., 1894; retd. March, 1904.

ASHIE, ROBERT WILLIAM D'ESTCOURT, Indian C.S. (*head asst., Madras*).—Educ. at Dublin High Sch., and the Royal Univ. of Ireland, and Trin. Coll., Dublin; apptd. after exam. of 1894; arrived 4th Dec., 1895, and served in Madras as asst. collr. and mag.; head asst., Oct., 1904.

ASHMORE, WILLIAM CALDWELL (*asst. sec. to govt. of India, finl. dept., mil. fin. branch*).—Joined the service, 22nd April, 1883; principal, revision section, mil. dept., April, 1904; asst. sec., mil. dept., *ex-officio*, Nov., 1904; asst. sec., finl. dept. (mil. fin. branch), govt. of India, April, 1906.

ASHPITEL, FRANCIS WILLIAM, A.M.I.C.E., late Madras Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1882, as asst. engr.; under sec. to govt., Nov., 1892; exec. engr., May, 1894; retd., May, 1905.

ASHTON, ARTHUR HENRY, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., May, 1883, and posted to N.W.P. and O.; asst. engr., Nov., 1883; exec. engr., July, 1898.

ASHTON, ALBERT FREDERICK, late Salt Dept.—Entered the service, 25th Jan., 1865; asst. commr., April, 1878; dep. commr., Aug., 1884; K.-i-H. medal, Jan., 1903; retd. April, 1904.

ASHTON, GEORGE, India Office (*staff clerk, Finl. Dept.*).—Clerk, 2nd class, 7th April, 1884; staff clerk, April, 1905.

ASHWORTH, ERNEST HORATIO, B.A., Indian C.S. (*joint mag., United Prov.*).—Educ. at Merchant Taylors' Sch. and St. John's Coll., Oxford; apptd. after exam. of 1893; arrived, 11th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. suptd. and judge S.C. court, Dehra Dun, Jan., 1902; joint mag., Oct., 1903.

ASLAM, M. (*see Muhammad Aslam*).

ASLAM KHAN, M. (*see Muhammad Aslam Khan*).

ASTON, ARTHUR HENRY SOUTHCOPE, M.A., Barr., Judicial Dept., Bombay (*chief presy. mag., and rev. judge*).—Joined the Service 8th Jan., 1906, and served in Bombay as govt. pleader and public prosecutor; chief presy. mag. and rev. judge, April, 1907.

ASTON, HENRY FAURE, Barr. (1884), late Indian C.S. (Bombay).—Educ. at the S. African Coll.; apptd. after exam. of 1867; arrived, 9th Oct., 1869, and served in Bombay as asst. collr. and mag., railway mag., and cantonmt. mag.; 1st grade, asst. judge and sessions judge, Aug., 1883; jud. asst., Kathiawar, March, 1885; judge and sessions judge, Nov., 1886; on special duty in connection with settlt. cases, Baroda, in 1888; offl. jud. commr., Lower Burma, April, 1894, and Jan.-May, 1895; agent for sardars in the Deccan, March, 1890; addl. member of legist. council of govt. of Bombay, Aug., 1899; offl. judge, high court, Bombay, May and Oct., 1902; confd., Sept., 1903; retd., Nov., 1906.

ASWINI KUMAR GUHA, B.L. late Judl. Dept., E. Bengal and Assam.—Apptd. munif, 17th Dec., 1877; subord. judge, Jan., 1900; retd., March, 1906.

ATHAM, SAMUEL, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll., Roorkee; apptd. apprentice engr., 3rd June, 1882, and posted to N.W. Prov. and Oudh (irrigation); asst. engr., 3rd Dec., 1882; exec. engr., Dec., 1896.

ATKINS, CHARLES HERBERT, Indian C.S. (*dist. judge, Punjab*).—Educ. at King Henry VIII's Sch., Coventry, and Balliol Coll., Oxford; apptd. after exam. of 1889; arrived, 30th Nov., 1891, and served in the Punjab as asst. commr.; registrar, chief court, Feb., 1898 to May, 1899; dep. commr., Nov., 1901; div. judge, Nov., 1906.

ATKINS, JOHN DE COURCY, Indian C.S. (*senr. collr. and mag., Bombay*).—Educ. at Univ. Coll. Sch., London Univ., and Balliol Coll., Oxford; apptd. after exam. of 1878; arrived, 9th Nov., 1880, and served in Bombay as asst. collr. and mag., and forest settlt. officer; under sec. to govt. in the fin. and rev. depts.; dep. acctnt.-gen., post mr.-gen.; collr., and dist. mag.; junr. sec. to govt. in the gen. educ., &c., depts., April, 1895; sec. to govt., July, 1896; senr. collr. and collr., Satara, and pol. agent, Phaltan, March, 1901, to July, 1904.

ATKINSON, EDWIN HENRY DE VERE, Major R.E. (*principal, Thomason Coll., Roorkee*).—First commn., 16th Sept., 1885; instr., R. M. Acad., Jan., 1896, to July, 1899; offl. principal, Thomason Coll., Nov., 1901; contd., Dec., 1902.

ATKINSON, FREDERIC JAMES, Finl. Dept., Govt. of India (*acctnt.-gen., United Prov.*).—Joined the service as probr., 8th July, 1873, and served as district grain acctnt. in Bengal, and as asst. acctnt.-gen., in Bombay, Bengal, and N.W. Prov.; asst. comptr., Furma, Dec., 1888; dep. acctnt.-gen., N.W. Prov. and Oudh, June, 1891; dep. acctnt.-gen., Bengal, March, 1896; offl. dep. auditor-gen., 1900; offl. comptr., Indian Treasuries, Dec., 1900; dep. auditor-gen., Sept., 1901; offl. acctnt.-gen., Burma, March, 1904; acctnt.-gen., United Prov., Nov., 1906; author of several works on currency and exchange.

ATKINSON, JOHN NATHANIEL, C.S.I., Indian C.S. (sec. to govt., rev. dept., Madras).—Educ. at Marlborough Coll.; apptd. after exam. of 1876; arrived, 3rd Dec., 1878, and served in Madras as asst. collr. and mag., and asst. sessions judge; on special duty under the commr. of salt rev., April, 1885; head asst. to collr. and mag., Sept., 1886; sub-collr. and joint mag., Jan., 1887; collr. and mag., Dec., 1894; collr. of customs, protector of emigrants, supt. of stamps, and chairman, Harbour Trust Board, Madras, Nov., 1897; addl. member of legisl. council, Madras, Nov., 1901, Nov., 1903, and Nov., 1905; member, board of rev., Madras, May, 1903; ditto, and commr. of rev. settlmt. and dir. of land records and agric., March, 1904; ditto, and commr. of land rev., and inam commr., Nov., 1905; sec. to govt., rev. dept., June, 1906; C.S.I., Jan., 1908.

ATKINSON, ROBERT PHILIP, A.M.I.C.E., India Public Works Dept. (suptg. engr.).—Apptd. from R.I.E. Coll., 1st Oct., 1876, as asst. engr., posted to N.W. Prov. and Oudh; exec. engr., Jan., 1885; employed on the Ganges Canal; suptg. engr., Oct., 1902.

ATLAY, Ven. B. T., M.A., late Eccles. Dept., Bengal.—Arrived, 17th Oct., 1867; chaplain of St. Paul's Cathedral and of the gen. hosp., Dec., 1867; senr. chaplain, Oct., 1877; senr. chaplain, St. Paul's Cathedral, and chaplain of the gen. hosp. and presidency jail, Jan., 1882; commissary to the lord bishop, and offg. chaplain in charge of the diocese, March, 1883; archdeacon of Calcutta, Sept., 1883; retd., 1889, and was vicar of Willesden till 1902.

ATUL CHANDRA CHATARJI (see Chatarji, A. C.)

ATUL CHANDER DUTT (see Dutt, A. C.)

AUCOTT, ELLIOTT, India Office (second class clerk, Funds Dept.).—Clerk, 2nd class, 27th Feb., 1886.

AUNG ZAN (see Zan, A.)

AUSTIN, ROBERT FREDERICK, B.A., Indian C.S. (head asst., Madras).—Educ. at King's Coll. Sch. and Univ. Coll., Oxford; apptd. after exam. of 1893; arrived, 23rd Dec., 1894, and served in Madras as asst. collr. and mag.; head asst., May, 1902.

AYLING, WILLIAM BOCK, Indian C.S. (dist. and sess. judge, Madras).—Educ. at Weymouth Coll. and Magdalene Coll., Cambridge; apptd. after exam. of 1886; arrived, 30th Jan., 1889, and served in Madras as asst. collr. and mag.; head asst., Oct., 1895; sub-collr. and joint mag., Jan., 1900; dist. and sess. judge, June, 1904.

BABONEAU, JOHN THEODORE, Provl. C.S., Bengal (collr. of stamp rev., Calcutta).—Joined the service, 12th Feb., 1875; offg. dep. mag. and dep. collr., Dec., 1876; confd., March, 1883; collr. of stamp rev., and supt. of excise rev., Calcutta, Jan., 1906.

BACON, HENRY MATHEW JOHN, F.C.H., India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; joined the service, 23rd Sept., 1883, as asst. engr. and was posted to the N.W. Prov. and Oudh; transfd. to Burma, June, 1892; exec. engr., Aug., 1893; personal asst. to chief engr., Burma, April, 1903 to June, 1904.

BADCOCK, FRANCIS WILLIAM, late Indian C.S. (Bengal).—Educ. at Harrow Sch.; apptd. after exam. of 1867; arrived, 24th Nov., 1869, and

served in Bengal as asst. mag., joint mag., and dep. collr., and settl. officer; offg. inspr.-gen. of registrn., March, 1879; joint mag. and dep. collr., Oct., 1881; district and sessions judge, Jan., 1888; retd., March, 1895.

BADDELEY, WILLIAM LEWIS CLINTON, Col., R.E., late Madras Public Works Dept.—Joined the dept., 23rd July, 1874; asst. engr., Aug., 1875; exec. engr., May, 1883; dep. chief engr. and under sec., public works dept., Nov., 1886, to March, 1891; suptg. engr., Oct., 1896; reverted to mil. duty, Oct., 1905.

BADER, FREDERICK ROBERT, A.M.I.C.E., Bombay Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1888, as asst. engr.; exec. engr., Oct., 1898.

BADGLEY, WILLIAM FRANCIS, Col., I.A., late Survey of India.—First commn., April, 1857; arrived, May, 1857; served during the Mutiny in Central India and Oudh, and afterwards with the Lushai expedn. in charge of a survey party (medals and clasp); apptd. to the topogr. survey, May, 1865, and was employed in Rewa and Bundelkhand, and in the Khasi, Garo, and Naga Hills; dep. supt., Dec., 1880; in charge of Gujarat survey, March, 1884; offg. asst. surveyor-gen. in charge of photo. and litho. offices, March, 1886; retd., June, 1889.

BADHWAR, G. C. (see Gokal Chand Badhwar).

BADOCK, HENRY WALTER, India Office (acctnt.-genl.).—Junn. clerk, 11th Feb., 1876; senr. clerk, June, 1893; dep. acctnt.-genl. and assessor of income tax, April, 1905; acctnt.-genl., Nov., 1907.

BADSHAH, K. J. (see Kavasjee Jamasjee Badshah).

BAGLEY, ARTHUR HERBERT, B.A., Barr. (1888), LL.B. (judge, small cause court, Rangoon).—Apptd. judge, court of small causes, Rangoon, April, 1900.

BAGLEY, FREDERICK ROBERT, M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 16th Sept., 1871, and was employed on road works in the Central Prov., and on famine relief works in Bengal; transfd. to state railways, and employed in Burma on railway survey and construction; exec. engr., May, 1883; suptg. engr., April, 1897; chief engr., Jan., 1903; has received the India medal and two Burma clasps; retd., Sept., 1907.

BAGLEY, WILLIAM ALBERT, India Public Works Dept. (suptg. engr.).—Trained at Thomason Coll.; apptd., Oct., 1877, and posted to the Punjab; asst. engr., July, 1878; exec. engr., Jan., 1892; suptg. engr., Dec., 1906.

BAGNELL, HENRY WILLIAM JAMES, Indian C.S. (senr. collr. and mag., Bombay).—Educ. at Eastbourne Coll., Keble Coll., Oxford, and Trinity Coll., Dublin; apptd. after exam. of 1880; arrived, 1st Nov., 1882, and served in Bombay as asst. collr. and mag., and forest settl. officer; junr. collr., Jan., 1888; ditto and pol. agent, Janjira, Jan., 1900; senr. collr., June, 1904.

BAGSHAW, CECIL, late Indian Forest Dept.—Joined the service as temporary sub-assst. conservator, 26th Oct., 1890; asst. conservator, 14th Aug., 1871; dep. conservator, Oct., 1876; employed in the mil. dept. in the Kuram valley, Aug., 1879, and at the forest sch., Dehra Dun, Dec., 1879; conservator, Jan., 1889; retd., Nov., 1901.

BAGSHAW, FRANK THEODORE, late Madras Police Dept.—Entered the service May, 1869, and served in rev. dept. till June, 1876; then in police dept. as asst. supt. and supt.; dep. inspr.-gen., July, 1895; commr. of police, Madras city, Nov., 1895; acting inspr.-gen., Dec., 1896-May, 1897; retd., July, 1899.

BAGULEY, JOHN MINTY, B.A. Indian C.S. (asst. commr., Burma).—Educ. at St. Paul's Sch., and Pembroke Coll., Cambridge; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in Burma as asst. commr.

BAIG, M. A. A. (see Mirza Abbas Ali Baig).

BAILEY, FREDERICK, Lieut.-Col., R.E., late Forest Dept., N.W. Prov.—Arrived as a lieut., 12th Nov., 1864; served under the mil. dept. till July, 1867, when he was apptd. asst. engr.; exec. engr., June, 1871; from Aug., 1871, served in the forest dept. as dep. conservator and supt. of forest surveys; conservator of forests, and dir. of Indian forest sch., in addn. to his duties as supt. of forest surveys, Sept., 1878; retd., April, 1892; is lecturer on forestry at Edinburgh univ., and sec. to royal Scottish geographical society.

BAILEY, RICHARD JONES, late India Public Works Dept.—Trained at Thomason Coll.; apptd., 25th Oct., 1872, and posted to the mil. works branch in the Punjab; transfd. to Burma, Jan., 1881; exec. engr., May, 1883; special duty, public works secretariat, Burma, Nov., 1896; retd., Dec., 1903.

BAILLIE, DUNCAN COLVIN, Indian C.S. (commr., United Prov.).—Educ. at Inverness Acad., Glasgow Acad., and Edinburgh Univ.; apptd. after exam. of 1877; arrived, 10th Nov., 1879, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. commr., and asst. settl. officer; joint mag., Sept., 1889; provl. supt. of census operations, April, 1890, and prepsd. the report; dep. commr., April, 1894; mag. and collr., Feb., 1896; sec. to Board of Revenue, July, 1896; opium agent, Benares, Jan., 1899; commr., Nov., 1903; author of the census report of 1891.

BAIN, DAVID STUART ERSKINE, Lieut.-Col., I.M.S. (civil surgn., Coorg).—First commn., 31st March, 1870; supt., lunatic asylum, Madras, Dec., 1884; garrison surgn., Bangalore, Oct., 1885; civil surgn., Negapatam, May, 1890; ditto, Coorg, Nov., 1892.

BAIN, FRANCIS WILLIAM, M.A., Indian Educl. Service (prof. of history and pol. economy, Deccan Coll., Poona).—Educ. at Westminster School and Christ Church, Oxford; joined the service 1st June, 1892, when he received the appt. he now holds; author of 'The Digit of the Moon,' and 'The Descent of the Sun.'

BAINBRIDGE, GEORGE, M.D., Surgn.-Gen., late I.M.S.—Joined the service, 1st April, 1867; arrived, 25th Oct., 1867, and served in Bombay as civil surgn. and in various acting appts.; civil surgn., Karachi, Dec., 1891; princ. med. officer, Sind dist., Oct., 1896; surgn.-gen., Bombay, and member of plague committee, Oct., 1897; retd., Oct., 1902.

BAINES, CUTHBERT EDWARD, B.A., India Office (junr. clerk, Finl. Dept.).—Educ. at St. Paul's Sch. and Corpus Christi Coll., Oxford; apptd. junr. clerk, finl. dept., 13th March, 1903; resdt. clerk, April, 1904, to March, 1905.

BAINES, HEWLEY MORTIMER, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1888, and posted to the Punjab; exec. engr., March, 1899.

BAINES, SIR JERVOISE ATHELSTANE, C.S.I., late Indian C.S. (Bombay).—Educ. at Rugby, and Trinity Coll., Cambridge; apptd. after exam., of 1868; arrived, 12th Nov., 1870, and served as asst. collr. and mag., asst. pol. agent, and cantonmt. and railway mag.; dep. supt. of census operations in Bombay presidency, and under sec. to govt., gen. dept. (census), April, 1880; 2nd asst. collr. and forest settl. officer, Dec., 1882; on special duty to supervise the work under the income tax act in the Bombay presidency, May, 1886; also acting as dir. of agric. from Dec., 1886; 1st asst. collr. and mag., Oct.-Nov., 1886; served under the govt. of India as census commr. for India from Aug., 1889; on depn. to England to complete census report, May, 1892; on depn. at India office, July, 1893, and prepared decennial report on moral and material progress of India, 1891-92; C.S.I., Jan., 1894; sec. to royal commn. on opium, June, 1894, to March, 1895; retd., Sept., 1895; Kt., June, 1905.

BAINES, WILLIAM NEWBOLD, Burma Police Dept. (supt. of police supplies).—Joined the dept., 8th May, 1886; inspr. of police, Dec., 1886; asst. dist. supt., March, 1887; dist. supt., April, 1891; supt. of police supplies, Feb., 1906.

BAIRD, ANDREW WILSON, C.S.I., F.R.S., Col., R.E., late Mint Dept., Calcutta.—Lieut., royal engrs., Dec., 1861; arrived, March, 1863, and served in the Bombay public works dept. as asst. engr., and was employed on the harbour defences and reclamations; exec. engr., Oct., 1867; served in the Abyssinian expedn. as asst. field engr., 1868 (medal); from Dec., 1868, served in the trigonl. survey as asst. surveyor, and was employed in Kathiawar and Gujarat; asst. supt., Oct., 1871; in July, 1877, was apptd. to the general superintendence and control of tidal observations upon the Indian coasts; on depn. as commr., Venice geographical congress and exhibn., Aug., 1881; dep. supt., July, 1882; mint master, Calcutta, Aug., 1889; C.S.I., June, 1897; retd., April, 1899; author of various papers and reports on tidal observations, and other works; and joint author of the annual tide tables for Indian ports.

BAKER, CHARLES MAURICE, B.A., Indian C.S. (dep. commr., Upper Sind Frontier).—Educ. at Tonbridge Gr. Sch., and Trin. Coll., Oxford; apptd. after exam. of 1894; arrived, 9th Dec., 1895, and served in Bombay as asst. collr. and mag.; 2nd asst., Dec., 1903; dep. commr., Upper Sind Frontier, Dec., 1905.

BAKER, EDWARD CHARLES STUART, F.Z.S., Police Dept., E. Bengal and Assam (dep. inspr.-gen. of police).—Joined the Bengal Police Dept., 20th July, 1883 as asst. supt.; dist. supt., May, 1893; transfd. to E. Bengal and Assam, Oct., 1905; dep. inspr.-gen., April, 1906.

BAKER, EDWARD NORMAN, C.S.I., Indian C.S. (member of govt.-genl. council).—Educ. at Christ's Coll., Finchley; apptd. after exam. of 1876; arrived, 15th Nov., 1878, and served in Bengal as asst. mag. and collr.; under sec., govt. of Bengal, finl. dept., May, 1885; acted as under sec., govt. of India,

fin. and commerce dept., in 1885; dep. commr. June, 1890; dep. sec. to govt. of India, fin. and commerce dept., Sept., 1892; mag. and collr., Aug., 1895; collr. of customs, April, 1897; sec. to govt., fin. and municipal depts., Oct., 1899; C.S.I., May, 1900; member of Bengal legist. Council, Nov., 1900; sec. to govt. of India, fin. and commerce dept., May, 1903; member of govt.-genl.'s council, Jan., 1905.

BAKER, FRANCIS, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Berkhamstead Gr. Sch. and Cheltenham Coll.; apptd. after exam. of 1867; arrived, 13th Nov., 1869, and served in the N.W. Prov. as asst. mag. and collr., and first asst. sec. to govt.; private sec. to lieut.-govr., N.W. Prov., April, 1874; junr. sec., board of rev., May, 1878; under sec. to govt., May, 1881; supt. of Dehra Dun, March, 1884; joint mag., Aug., 1886; dep. commr., March, 1888; mag. and collr., March, 1889; offg. commr., Allahabad, April, 1895; retd., Dec., 1896.

BAKER, GEORGE HENRY, Lieut.-Col., I.M.S., (civil surgn., Cawnpore).—Joined the service 1st Oct., 1885; has held appt. as civil surgn. at various stations in the United Prov. from Aug., 1890; Cawnpore, Dec., 1902; served in Burma campaign, 1886-88; and with Tirah expedi. force, 1898-9 (medals and clasps).

BAKER, HARRY VICTOR SAMSON, M.L.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1875, and employed on irrig. works in the Punjab; exec. engr., May, 1883; under sec. to govt., Punjab, public works dept., 1892-94; personal asst. to chief engr., Punjab, May, 1898; suptg. engr., June, 1901.

BAKER, OSWALD, Surgn.-Lieut.-Col., late Med. Dept., Burma.—Joined the Bengal med. service, 1873; was employed under the mil. dept. up to May, 1871, and served subsequently in Burma as civil surgn. and supt. of jail; med. officer to the mission to Siam under Major C. W. Street, Feb., 1879; offg. inspr.-gen. of jails for Burma, May, 1887; joint med. officer, Simla, Sept., 1889; junr. civil surgeon, Rangoon, Nov., 1890; retd., July, 1898.

BAKER, RICHARD JOHN, M.D., Lieut.-Col., Indian M.S. (civil surgn., Bombay).—Entered the service 2nd April, 1881, and was placed on general duty; resdnt. surgn., Euro. gen. hosp., April, 1887; resdey. surgn., Bagdad, Jan., 1893; supt. of Matheran, Karachi, Aug., 1897; presy. surgn., Jan., 1900; ditto, and suptd., Colaba Lunatic Asylum, June, 1902; civil surgn., Belgaum, March, 1904; ditto, Karachi, June, 1905.

BAKER, WALTER WAY, Lieut.-Col., R.E., India Public Works Dept. (*exec. engr.*).—First commn., 18th Dec., 1878; asst. engr., Aug., 1882, and posted to Bombay; exec. engr., Feb., 1899; cmdg. R.E., Malakand, Oct., 1899; ditto Sind, June, 1900; asst. to suptg. engr., Hyderabad, Sept., 1901; transfd. to Central Prov., Oct., 1903.

BAKER, WILLIAM THOMAS WEBB, B.A., Indian C.S. (asst. collr., Bombay).—Educ. at Rugby and Exeter Coll., Oxford; apptd. after exam. of 1896; arrived, 11th Dec., 1897, and served in Bombay as asst. collr. and mag., asst. judge, and asst. agent for Sardars in the Deccan.

BAKEWELL, JAMES HERBERT, LL.B., Barr. (1886) (*chief judge, court of small causes, Madras*).—Apptd. dep. registrar High Court, original side, Madras, May, 1899; chief judge, court of small causes, Madras, Dec., 1907.

BAKHSHI RAM SINGH (see Singh, B. R.).
BALAK RAM, M.A., Indian C.S. (*dep. acctnt.-gen., United Prov.*).—Educ. at Dyanand Sch., Lahore, and St. John's Coll., Cambridge; apptd. after exam. of 1899; arrived 1st Jan., 1901, and served in Bombay as asst. collr. and mag., railway mag., and asst. acctnt.-gen.; dep. acctnt.-gen., United Prov., March, 1907.

BALL, EDMUND LANCASTER, B.A., India Office (*junior clerk, India Audit Office*).—Educ. at City of London School, and Christ Church, Oxford; apptd. junior clerk, store dept., 1st March, 1907; transfd. to India audit office, Aug., 1907.

BALSTON, CHARLES ROBERT THOMAS, Lieut. India Public Works Dept. (joined the service, 1st April, 1872, as probny. acctnt.; confd., April, 1873; asst. examr., Dec., 1881; dep. examr., April, 1885; examr., July, 1892; transfd. to Madras, March, 1902; retd., April, 1907).

BAMBER, CHARLES JAMES, Lieut.-Col., I.M.S. (*sanitary commr., Punjab*).—Joined the service 30th Sept., 1878; in mil. employ till Dec., 1887, since when he has held several civil surgn. duties; sanitary commr., Punjab, Feb., 1900.

BAMBER, HENRY WILLIAM JOHN, late Police Dept., Bengal.—From 1st Oct., 1857, to May, 1862, served as asst. supt., and supt. of salt chowkies; from May, 1862, served in the Bengal police dept., and was promoted to district supt. 1st grade, Aug., 1885; retd., July, 1891.

BANAJI, LHMJ NAVROJI, Barr. (1869), (*prothonotary, Bombay high court*).—Joined the service April, 1871; head asst. to prothonotary, Nov., 1893; prothonotary, civil and admy. regt., June, 1898.

BANARJI, ALBION RAJ KUMAR, M.A., Indian C.S. (*diwan of Cochin*).—Educ. at Calcutta Univ. and Balliol Coll., Oxford; apptd. after exam. of 1894; arrived 10th Dec., 1901, and served in Madras as asst. collr. and mag.; head asst., Oct., 1904; transfd. to for. service, as diwan of Cochin, May, 1907.

BANARJI, SIR GURU DAS, M.A., D.L., late Bengal Judd. Dept. (Educ. at the Presidency Coll., Calcutta, and Calcutta Univ.; asst. lecturer on mathematics at that coll., 1895; law lecturer, Berhampur coll., 1896-72; Tagore law prof., 1878; puisne judge, high court, Calcutta, Jan., 1889; member of Bengal legist. council, 1883; vice-chancellor of Calcutta univ., 1890-92; retd., Feb., 1904; Kt., June, 1904; author of 'The Hindu Law of Marriage and Stridhan').

BANARJI, KRISHNA CHANDRA, Rai Bahadur, A.M.L.C.E., B.A., India Public Works Dept. (*exec. engr.*).—Trained at the Thomson Civil Engrg. Coll.; apptd. to the public works dept., Sept., 1879, and posted to the Punjab; asst. engr., June, 1877; transfd. to Bengal, Sept., 1880; exec. engr., Jan., 1891; inspr. of works, western circle, March, 1898; on famine relief duty, 1900-01; transfd. to E. Bengal and Assam, Oct., 1903.

BANARJI, PRAMADA CHARAN, B.A., B.L. (*judge, High Court, N.W. Prov.*).—Joined the service, 16th Jan., 1872, as munsif; sub. judge, Aug., 1880; after serving as small cause court judge at Agra and Allahabad, was apptd. addl. civil judge, Lucknow, Aug., 1893; and puisne judge, high court, N.W. Prov., Dec. 1893.

BANATVALA, H. E. (see Hormasji Edalji Banatvala).

BANERJEE, SARAT CHANDRA, M.A., D.L., Legist. Dept. (*legal asst.*).—Apptd. legal asst. to sec., Sept., 1907.

BANKS, CHARLES, M.D. (*supt. of emigration, Calcutta*).—Entered the service 7th June, 1892; civil med. officer, Noakhali, Nov., 1893; protector of emigrants and supt. of emigration, Calcutta, May, 1897.

BANKS, SAMUEL HENRY O'BRIEN, F.R.C.S., Col., late Bombay Med. Dept.—Joined the service, 1st Oct., 1866, and arrived, 17th April, 1867; served in the Abyssinian campaign, and afterwards on civil, mil., and jail duty; presidency surgn., Nov., 1883; principal med. officer, Nagpur, Oct., 1895; retd., Nov., 1900.

BANNERMAN, ARTHUR D'ARCY GORDON, C.I.E., Major, Indian Army, Foreign Dept., Govt. of India (*pol. agent in Kotah and Jhalawar*).—1st commn., 20th Aug., 1885; from April, 1893, offd. as asst. to govt.-genl.'s agent in Central India; confd., Nov., 1896; 1st asst. to ditto, May, 1897; 1st asst. to govt.-genl.'s agent in Rajputana, Oct., 1899; offg. pol. agent in Kotah and Jhalawar, April, 1903; confd., Feb., 1905.

BANNERMAN, PATRICK WILSON, Col., I.A., late Pol. Dept., Govt. of India.—Ensign, Bombay army, June, 1852; asst. to the supt., Nimach, July, 1859; asst. to govt.-genl.'s agent, Central India, 1860; pol. asst., Bhopawar, Aug., 1865; India, 1860; pol. asst., commandant, Malwa Bhil also Bhil agent and commandant, Malwa Bhil corps; pol. agent, Rewa, March, 1871; pol. agent, Bhopal, 1880; rest., E. states, Rajputana, Oct., 1881; rest., Gwalior, March, 1882; acted as agent to govt.-gen. for Central India in 1883-84, and again in 1887; reverted to mil. dept., 1888; to U.S. list, June, 1890.

BANNERMAN, WILLIAM BURNEY, M.D., B.Sc., Lieut.-Col., Indian Med. Service (*dir. of plague laboratory, Bombay*).—Joined the service 29th Sept., 1883; on mil. duty till 1891; inspr. of vaccn. and dep. sany. commr., Madras, Dec., 1893; on duty in plague laboratory, Bombay, March, 1899; supt. of the laboratory, June, 1902; supt., King's Inst. of preventive medicine, Madras, Dec., 1903; ditto, and prof., Med. Coll., April, 1904; director plague laboratory, Bombay, May, 1904.

BANTON, WILLIAM HERBERT PHILIP, India Office (*clerk, Registry and Record Dept.*).—Office Audit dept., 5th Aug., 1875; registry and record dept., 1876; dept. of inspr.-genl. of railway stores, 1877; again registry and record dept., 1887; clerk specially attached, 26th March, 1893.

BARADA CHARAN MITRA (see Mitra, B.C.).

BARBOUR, SIR DAVID MILLER, K.C.S.I., K.C.M.G., late Indian C.S.—Educ. at Queen's Coll., Belfast; apptd. after exam. of 1862, C.S.I., 1863, and served in Bengal as asst. mag. and collr.; under sec., govt. of India; finl. dept., Aug., 1873; acctnt.-gen., Punjab, and

dep. commr., paper currency, Lahore circle, June, 1877; offg. sec., govt. of Bengal, finl. dept., April, 1878; acctnt.-gen., Madras, and commr. of paper currency, Jan., 1880; acctnt.-gen., Bengal, Sept., 1881; offg. sec., govt. of Bengal, rev. and gen. depts., Jan., 1882; Bengal legist. council, Jan. to Oct., 1882; sec., govt. of India, dept. of fin. and commerce, July, 1882; C.S.I., Feb., 1887; on special duty in England as member of the royal commn. on currency in 1886; finl. member of council of govt.-gen., Nov., 1888, to Nov., 1893; K.C.S.I., Jan., 1889; member of royal commn. on finl. relations between Great Britain and Ireland, May, 1894; apptd. a commr. to enquire into the finl. condition of the West Indies, 1896; member of Indian currency committee, 1898; K.C.M.G., June, 1899; chairman of commn. on traffic of London, 1903-05; author of 'The Theory of Bimetallism.'

BARCLAY, PRINGLE DAVID, late India Public Works Dept.—Joined the dept., March, 1875, as asst. traffic supt., Rajputana state railway; traffic supt., Punjab N. railway, March, 1881; E. Bengal railway, June, 1884; retd., 1896.

BARDSWELL, HUGH ROSSER, M.A., Indian C.S. (asst. collr. and mag., Madras).—Educ. at King's Coll. Sch., London, and Lincoln Coll., Oxford; apptd. after exam. of 1897; arrived, 15th Dec. 1898, and served in Madras as asst. collr. and mag.

BARI, A. (see Abdul Bari).

BARING, HON. EVERARD, C.V.O., Lieut.-Col., late 10th Hussars.—First commn., Aug., 1884; A.D.C. to Govr. of Madras, Jan., 1891 to March, 1896; served in the Sudan expeditions of 1897 and 1898; apptd. mil. sec. to Viceroy (Lord Curzon), Dec., 1899, and again Dec., 1904, to May, 1905; retd., July, 1905; C.V.O., March, 1903.

BARKER, DALGAIRNS ARUNDEL, B.A., Indian C.S. (asst. commr., United Prov.).—Educ. at Wellington and Trinity Coll., Cambridge; apptd. after exam. of 1904; arrived 27th Nov. 1905, and served in the United Prov. as asst. commr.

BARKER, FREDERICK CHARLES, Lieut.-Col., late I.M.S.—Joined the service, 1st Oct., 1869; mil. duty to 15th Dec., 1871; civil surgn., Oct., 1874; presy. surgn., marine surgn., and in med. charge Elphinstone Coll., Oct., 1895; retd., Jan., 1900.

BARKER, PHILIP LONGUEVILLE, B.A., Indian C.S.; (asst. commr., Punjab).—Educ. at the Charterhouse and Corpus Christi Coll., Oxford; apptd. after exam. of 1897; arrived, 29th Nov., 1898, and served in the Punjab as asst. commr.; under sec. to govt., May, 1903 to Dec., 1905.

BARKER, RAYNER CHILDE, C.I.E., Indo-European Telegraph Dept. (*director, Persian section*).—Entered the Indian Telegraph dept., 22nd Sept., 1879, and served as asst. supt. and supt.; C.I.E., April 1889; transfd. to I. E. Tel. dept., May, 1896, as engineer and electrician; dir., Persian section, Sept., 1898.

BARLEE, KENNETH WILLIAM, Indian C.S. (asst. collr. and mag., Bombay).—Educ. at Warwick Sch. and Dublin Univ.; apptd. after exam. of 1900; arrived, 29th Nov., 1901, and served in Bombay as asst. collr. and mag., and forest settlmt. offr.

BARLOW, GEORGE THOMAS, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E.

Coll.; apptd. asst. engr., 24th Aug., 1886, and posted to the N.W. Prov. and Oudh (irrigation); exec. engr., Jan. 1897.

BARLOW, HAROLD, late India Public Works Dept.—Trained at R.I.E., Coll.; apptd. asst. engr., 1st Oct., 1882, and posted to Bengal; exec. engr., May, 1894; ret'd., Feb., 1905.

BARNARD, ANDREW BIGOF, Bengal Police Dept. (*dep. dir., criminal intelligence*).—Held temp. and offg. posts in the Dept. from 23rd Feb., 1881, to 28th Aug., 1883, when he was apptd. asst. supt. of police; dep. commr. of police, Calcutta, April, 1889; asst. inspr.-genl., govt. rly. police, June, 1897; dep. dir., criminal intell., govt. of India, Aug., 1903.

BARNES, HERBERT CHARLES, M.A., Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Westminster Sch. and Christ Church, Oxford; apptd. after exam. of 1893; arrived, 13th Dec., 1894, and served in Assam as asst. commr., personal asst. to chief commr., and settlmt. offr.; dir. of land records and agric., E. Bengal and Assam, Oct., 1905; dy. commr., Oct., 1905; mag. and collr., May, 1906.

BARNES, SIR HUGH SHAKESPEAR, K.C.S.I., K.C.V.O., late Indian C.S. (*member of the council of India*).—Educ. at Malvern Coll.; apptd. after exam. of 1872; arrived, 30th Oct., 1874, and served in the N.W. Prov. as asst. mag. and collr.; transfd. to finl. dept. of govt. of India, Dec., 1876, and apptd. asst. acctnt.-gen. in the N.W. Prov.; private sec. to the finl. member of the govt.-gen.'s council, Dec., 1876; acted as under sec. in the home dept. in 1878; on special duty under the foreign dept., Nov., 1879; asst. to rest., Kandahar, Nov., 1880; served in the Afghan campaign, 1881, as pol. officer with Gen. Wilkinson's brigade; asst. to the govt.-gen.'s agent in Beluchistan, 1881-83; pol. agent in Quetta and Pishin, June, 1883; in charge of arrangements, supplies, &c., for passage of Afghan boundary commr. across Baluch desert, Aug., 1884; under sec. to govt. of India, foreign dept., May, 1890; rev. commr., Baluchistan, Dec., 1890; offd. as govt.-gen.'s agent and chief commr. in 1891 and 1892; rest., Kashmir, March, 1895; offd. as sec. to govt. of India, Foreign Dept., March, 1896, and again April, 1899; rest. and agent for govt.-genl. in Baluchistan, June, 1896; C.S.I., June, 1897; sec. to govt. of India, Foreign dept., Dec., 1900; K.C.S.I., Jan., 1903; K.C.V.O., March, 1903; lieut.-govt. of Burma, April, 1903; ret'd., May, 1905; apptd. member of the council of India, May, 1905.

BARNICOTT, ARTHUR WARREN, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Bristol Grammar Sch. and Christ's Coll., Cambridge; apptd. after exam. of 1902; arrived, 28th Dec., 1903, and served in Bengal as asst. mag. and collr.

BARNVILLE, JOHN JOSEPH, B.A., Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at the Univ. of Dublin; apptd. after exam. of 1895; arrived 3rd Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., E. Bengal and Assam, May, 1906.

BARR, SIR DAVID WILLIAM KEITH, K.C.S.I., Lieut.-Col., Indian Army, late Foreign Dept., Govt. of India (*member of the council of India*).—First commn., Sept., 1864; served in Abyssinian expedn. (medal);

boundary commr., Rewa Kantha, and Malwa Bhil agency, Bhopal, July, 1869; asst. and boundary officer, Bhopal, July, 1869; asst. to govt.-gen.'s agent, Central India, 1870; offg. pol. agent, Jodhpur, 1878-79; pol. agent, Bhagelkhand, July, 1881; also supt., Rewa state; rest. at Gwalior, May, 1887; rest. in Kashmir, Nov., 1893; govt.-gen.'s agent in Central India, March, 1895; C.S.I., Jan., 1896; rest., Hyderabad, Aug., 1900; K.C.S.I., June, 1902; ret'd. from foreign dept., Feb., 1905; apptd. a member of the council of India, Aug., 1905.

BARRATT, CHARLES HENRY, India Public Works Dept. (*supt. engr.*).—Trained at R.I.E. Coll.; entered the service as asst. engr., Sept., 1878, and posted to the Punjab; exec. engr., Oct., 1890; suptg. engr., Sept., 1904.

BARRETT, EDWIN CLIFFORD, late Survey of India Dept.—Apptd. proby. asst. surveyor, Indus-Sind rev. survey, 18th Nov., 1862; asst. supt., Dec., 1868; accompanied Lushai expedn., 1871-72 (medal and clasp); dep. supt., Oct., 1884; supt. (new scale), Aug., 1892; ret'd., April, 1898.

BARRETT, JOHN EDWARD, India Forest Dept. (*dep. consvr., Punjab*).—Joined the service as probationer, 24th March, 1881; sub. asst. consvr., June, 1883; asst. consvr., April, 1887; dep. consvr., May, 1892.

BARRON, ALBERT HENRY, late India Public Works Dept.—Joined the service, 27th May, 1868, as asst. engr., and was employed on irrign. work in the N.W. Prov. and Oudh; exec. engr., Sept., 1875; ret'd., Mar., 1898.

BARRON, CLAUD ALEXANDER, Indian C.S. (*dep. commr., Punjab*).—Educ. at the Aberdeen Gr. Sch., Aberdeen Univ., and Clare Coll., Cambridge; apptd. after exam. of 1890; arrived, 12th Nov., 1892, and served in the Punjab as asst. commr.; under sec. to govt., rev. dept., May, 1896, to Jan., 1899; dep. commr., March, 1902; sec. to committee on the survey of India, Nov., 1904, to July, 1905.

BARROW, SIR EDMUND GEORGE, K.C.B., Lieut.-Gen., Indian Army.—First commn., 30th Dec., 1871; dep. asst. qr. mr.-gen. with Indian contingent in Egypt, Aug. to Oct., 1882; dep. asst. qr. mr. gen. (intelligence branch), Bengal, April, 1885, to Oct., 1887; asst. sec. to govt. of India, mil. dept., Nov., 1887, to Jan., 1891; asst. adjt.-gen. in India, Nov., 1895, to Aug., 1897; dep. sec. to govt. of India, mil. dept., Aug., 1897, to March, 1900; dep. adjt.-gen., Bengal, April, 1900; sec. to govt. of India, mil. dept., Nov., 1901, to Dec., 1903; cmdg. 1st div. (Northern Army Corps), Nov., 1904 to Dec., 1907; served in Afghan War, 1879; Egyptian expedn., 1882; Tirah campaign, 1897-98; and China expedn. (chief staff officer), 1900.

BARROW, FRANK, Lieut.-Col., I.S.C., late Oudh Commn.—Educ. at Bruton Gr. Sch., Victoria Coll., Jersey, and Cheltenham Coll.; first commn., 6th Nov., 1863; from Aug., 1890, served as asst. commr. in Oudh, offg. junr. sec. to the chief commr., and offg. cantonmt. mag.; dep. commr., June, 1889; ret'd., May, 1896.

BARROW, FRANK HUNTER, late Indian C.S. (Bengal).—Educ. at Bruton and Felsted Gr. Schs., and Cheltenham Coll.; apptd. after exam. of 1867; arrived, 17th Jan., 1870, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Nov., 1881; mag. and collr., March, 1897; ret'd., Aug., 1894.

BARROW, OSCAR THEODORE, C.S.I., Indian C.S. (*compr. and auditor-genl.*).—Educ. at Gloucester Coll. Sch.; apptd. after exam. of 1875; arrived, 3rd Dec., 1877, and served in Bengal as asst. mag. and collr.; transfd. to finl. dept., govt. of India, Dec., 1882; asst. acctnt.-gen., Bombay, March, 1887; dep. acctnt.-gen., Bombay, April, 1887; offg. acctnt.-gen. and dep. commr., paper currency, N.W. Prov., May, 1888; acctnt.-gen., Bengal, April, 1891; acctnt.-gen., Bombay, March, 1894; offg. compr. and auditor-gen., Calcutta, 1897, 1898, 1903-04, and 1906; confd., Nov., 1905; C.S.I., June, 1907.

BARROW, REGINALD POCKOCK, Indian C.S. (*sec. to govt., pol., spl., &c., depts., Bombay*).—Educ. at Oxford Univ.; apptd. after exam. of 1883; arrived, 13th Nov., 1885, and served in Sind and Bombay as asst. collr. and mag., 2nd asst., and forest settl. officer; 1st asst., July, 1896; junr. collr. and collr. and mag., Oct., 1900; junr. collr. and dep. commr. of paper currency, Karachi, Nov., 1900; sec. to govt., rev. and finl. depts., Bombay, Oct., 1905; ditto, pol., spl., &c., depts., April, 1907.

BARROW, WALTER DUNCAN, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; joined the dept., 1st Oct., 1882, as asst. engr., and was posted to State rlys.; for exec. engr., Feb., 1894; dep. consg. engr. for rlys., Calcutta, Nov., 1899, and Nov., 1903; ditto, Assam, Dec., 1900; ret'd., Feb., 1905.

BARROW, WILLIAM FRANCIS, India Public Works Dept. (*examiner*).—Joined the service as accountant, May, 1874; served in the office of examiner of public works accounts, asst. examiner, July, 1877; dep. examiner, July, 1880; examiner, May, 1886; examiner of public works accounts, N.W. Prov. and Oudh, Mar., 1898; ditto, Bengal, March, 1901; examr. of telegraph accounts, Aug., 1902; examr. of mil. works acct., Sept., 1903.

BARRY, JOHN PATRICK, Lieut.-Col., Indian Med. Service, Bombay (*presy. surgn.*).—Joined the service, April, 1882; on mil. duty to 1892; supt., Matheran, Oct., 1892; civil surgn., Kaira, June, 1897; supt., Colaba Lunatic Asylum, April, 1898; civil surgn., Thana, Jan., 1902; presy. surgn., March, 1904.

BARRY, THOMAS DAVID COLLIS, Lieut.-Col., Indian Med. Service, Bombay (*profr., Grant med. coll.*).—Joined the dept., 30th May, 1889, as acting chemical analyser, prof. of chemistry and med. jurisprudence, Grant med. coll., and prof. of chemistry, Elphinstone coll.; confd. in these posts, April, 1892.

BARRY, REV. WALTER GEORGE, Madras Eccles. Establ. (*senr. chaplain*).—Educ. at King's Coll., London; joined the service, 7th June, 1888, as junr. chaplain; served in Burma, 1891-3; senr. chaplain, June, 1898.

BARRY, WILLIAM, M.R.C.S., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at the High Sch. and Univ. of Glasgow, and Univ. of Edinburgh; apptd. after exam. of 1861; arrived, 14th Feb., 1863, and served in the N.W. Prov. as asst. mag. and collr.; employed on famine duty in Bengal, 1873-75; joint mag. and dep. collr., Banda, Aug., 1877; from May, 1881, served in the jud. dept. and was apptd. district and sessions judge, Nov., 1882; ret'd., March, 1890.

BARSTOW, HENRY CLEMENTS, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at St.

John's Coll., Cambridge; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr.; served under the govt. of India, foreign dept., Jan., 1874, to Oct., 1875, as offg. pol. agent, Bhopal; offg. supt., Dehra Dun, Feb., 1876; mag. and collr., Cawnpore, April, 1880; ret'd., Nov., 1886.

BARTER, JOSEPH FRANCIS, Brigade-Surgn., late Madras Med. Dept.—Joined the service, July, 1859; from April, 1862, served in the Central Prov. as civil surgn. and supt. of jail, and acted for various periods as inspr.-gen. of jails; sanitary commr., supt. of vaccn., and inspr.-gen. of dispensaries, Dec., 1878; civil surgn. and supt. of lunatic asylum, Nagpur, July, 1883; ret'd., April, 1890.

BARTHOLOMEUSZ, MATHEW LORENZ, M.B., C.M., Lieut.-Col., late Indian Med. Service.—Joined the service, 30th Sept., 1873, and served on mil. duty, and as med. officer at Zanzibar; civil surgn., Sukkur, April, 1884; transfd. to Nasik, June, 1888; civil surgn., supt. of lunatic asylum, &c., Ahmadabad, Nov., 1889; K.I.H. medal, Jan., 1901; ret'd., April, 1901.

BARTHOLOMEW, ROBERT, Lieut.-Col., Bengal Cavalry, late Punjab Commn.—Arrived 2nd April, 1862; from 1st Aug., 1866, served in the Punjab commn. as asst. commr.; jud. asst., Sept., 1881; district judge, 1st grade, Delhi, offg. as divl. judge, Nov., 1884; dep. commr., July, 1886; ret'd., April, 1894.

BARTLETT, THOMAS WALTER, M.I.C.E., late India Public Works Dept.—Joined the service, 31st Jan., 1871, as asst. engr., and was employed on Rajputana state railway; exec. engr., Jan., 1880; supt. of works, Bolan railway, April, 1885; services lent to Bengal-Nagpur railway co., Jan., 1888; transfd. to Madras, Nov., 1889, and employed on Villupuram-Guntakal and E. Bengal state railways; ret'd., Nov., 1902.

BARTON, ARTHUR ELLIOT, Major, Indian Army, Punjab commn. (*dep. commr., Punjab*).—First commn., 29th Aug., 1885; in military employ till Dec., 1891, when he was apptd. asst. commr., Punjab; dist. judge, Nov., 1901; dep. commr., April, 1903.

BARTON, THOMAS STEWART, Major, Indian Army (*cantonmt. mag., United Prov.*).—Joined the service 5th Feb., 1887; apptd. cantonmt. mag., Barrackpur, Nov., 1900; transfd. to United Prov., Nov., 1903.

BARTON, WILLIAM PELL, Indian C.S. (*pol. agent, N.W. Frontier Prov.*).—Educ. at Bedford Modern Sch. and Uniy. Coll., London; apptd. after exam. of 1893; arrived, 17th Dec., 1894, and served in the Punjab as asst. commr.; under sec. to govt., Oct., 1898; on special duty, Kurram, Sept., 1899; asst. commr., N.W. Frontier Prov., Jan., 1903; dep. commr., Dec., 1904; pol. agent, Feb., 1906; div. judge, Peshawar, April, 1907.

BARZORE JAMSHEDJI DALAL (see Dalal, B. J.).

BASANTA KUMAR MALLICK (see Mallick, B. K.).

BASHYAM AIYANGAR, SIR V. see Bhashyam Aiyangar, Sir V.).

BASKOMB, LAWRENCE WARD, India Office (*2nd class clerk, Funds Dept.*).—Educ. at Christ's Hosp.; apptd. 2nd class clerk, 3rd Nov., 1902.

BASU, AKSHAY KUMAR, M.A., B.L., Bengal Judl. Dept. (*subord. judge*).—Apptd. munisif, 24th June, 1875; subord. judge, April, 1899.

BASU, BHUBAN MOHAN, Rai Bahadur, late India Public Works Dept.—Apptd. from Calcutta Civil Engrg. Coll., Sept., 1867, as apprentice engineer, and posted to Oudh; asst. engr., Sept., 1868; transd. to State Rlys., Dec., 1869; exec. engr., Oct., 1886; retd., Oct., 1897.

BASU, HEMANGA CHANDRA, late Bengal Judl. Dept.—Joined the service as munisif, 14th April, 1872; sub. judge, July, 1887, to Feb., 1902.

BASU, JAGADISH CHANDRA, M.A., D.Sc., C.I.E., Indian Educl. Service (*prof., presy. coll., Calcutta*).—Apptd. offg. prof., presy. coll., Calcutta, 7th Jan., 1885; confd., Sept., 1886; C.I.E., Jan., 1903; author of 'Response in the Living and Non-Living,' 'Plant Response as a means of Physiological Investigation,' and a number of contributions to the scientific press, &c.

BASU, KALI KUMAR, B.L., late Bengal Judl. Dept.—Apptd. munisif, July, 1873; subordinate judge, Nov., 1884; retd., Sept., 1903.

BASU, KARUNA DAS, M.A., B.L., late Bengal Judl. Dept.—Apptd. munisif, Jan., 1871; subordinate judge, Sept., 1889; retd., Feb., 1905.

BASU, RAJENDRA KUMAR, Rai Bahadur, B.L., late Bengal Judicial Dept.—Entered the service as munisif, March, 1869; subordinate judge, Nov., 1883; retd., Dec., 1904.

BATCHELOR, ERNEST, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Harrow and Caius Coll., Cambridge; apptd. after exam. of 1866; arrived, 12th Dec., 1867, and served in the Central Prov. as asst. commr.

BATCHELOR, STANLEY LOCKHART, B.A., Indian C.S. (*judge, high court, Bombay*).—Educ. at St. Edmund's Coll., Ware, and Univ. Coll., London; apptd. after exam. of 1887; arrived, 1st Dec., 1888, and served in Bombay as asst. collr. and mag.; 2nd asst., May, 1896; under sec. to govt., pol. dept., Sept., 1899; 1st asst., April, 1900; judge and sess. judge, Nov., 1901; judge of the high court, Bombay, Sept., 1904.

BATE, THOMAS ELWOOD LINDSAY, C.I.E., Lieut.-Col., Indian Med. Service (*inspr.-gen. of civil hosp., Punjab*).—Joined the service, 31st March, 1875, arrived, 14th Nov., 1875; served in mil. dept. to Nov., 1880, when he was apptd. civil surgn., in the Punjab; inspr.-gen. of prisons, Punjab, April, 1891; C.I.E., June, 1902; inspr.-genl. of civil hosp., July, 1905.

BATEMAN, HERBERT BURLETON JONES, late Indian C.S. (*United Prov.*).—Educ. at Marlborough; apptd. after exam. of 1874; arrived, 16th Oct., 1876, and served in the N.W. Prov. and Oudh as asst. commr. and joint mag.; small cause court judge, March, 1882; district and sessions judge, April, 1892; retd., March, 1904.

BATH (MARQUESS OF), SIR THOMAS HENRY THYNNE.—Educ. at Eton and Balliol Coll., Oxford; M.P. for the Frome divn. of Somerset from 1886 to 1892, and from 1895 till his succession to the peerage in 1896; pte. sec. to First Lord of the Treasury (Lord Idlesleigh) in 1886, and asst. pte. sec. to the Chancellor of the Exchequer (Mr. Goschen) in 1887; is Lord Lieutenant of Somersetshire; parly. under sec. of state for India, Jan. to Dec., 1905.

BATHURST, JAMES ALEXANDER, B.A., Indian C.S. (*asst. commr., Cent. Prov.*).—Educ. at Bradfield and Corpus Christi Coll., Oxford; apptd. after exam. of 1867; arrived 22nd Nov., 1868, and served in the Cent. Prov. as asst. commr.

BATTEN, HAILET GEORGE, late Burma Commn.—Joined the service, 17th Oct., 1869, and on 13th Feb., 1871, was apptd. extra asst. commr., Burma; asst. commr., Nov., 1877, and dep. commr., May, 1888; served also as cantonmt. mag. and judge of small cause court in 1886-87; retd., April, 1903.

BATTEN, JOHN KAYE, Indian C.S. (*1st addl. judl. commr., Central Prov.*).—Educ. at Haileybury Coll., and at Oriel Coll., Oxford; apptd. after exam. of 1884; arrived, 29th Nov., 1887, and served in Madras as asst. collr. and mag.; special asst., Malabar, Nov., 1893; head asst., Jan., 1895; dep. commr., Berar, April, 1899; civil and sess. judge, Feb., 1900; judl. commr., Sept., 1905; 1st addl. judl. commr., Central Prov., offg. judl. commr., May to Nov., 1907.

BATTLE, JOHN SINCLAIR, India Forest Dept. (*dep. consr., Madras*).—Joined the service as forest ranger, 14th Nov., 1878; sub-asst. consrv., Nov., 1879; asst. consrv., Aug., 1884; dep. consrv., Oct., 1891.

BATTY, HERBERT, M.A., Barr. (1881), late Indian C.S.—Educ. at Christ's Coll., Cambridge; apptd. after exam. of 1868; arrived, 31st Oct., 1870, and served in Bombay as asst. collr. and mag., prof. of logic and moral philosophy in the Deccan coll., Poona (1872-75), and asst. judge and sessions judge; under sec. to govt. of Bombay, pol. &c. depts., and sec. to the legisl. council, Nov., 1885; acting chief presidency mag., Bombay, April, 1888; remembrance of legal affairs, June, 1892; addl. member of legisl. council, June, 1893, July, 1895, Feb., 1899, and Jan., 1900; acting chief sec. to govt., pol. &c. depts., July, 1899; acting judl. commr. in Sind, April, 1899; acting judge, high court, Bombay, July, 1900; judl. commr., and judge of the Sadar court in Sind, March, 1901; judge, high court, Bombay, April, 1902; retd., Jan., 1908.

BAUM, ERNEST FREDERICK, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Manchester Gr. Sch., and Keble Coll., Oxford; apptd. after exam. of 1894; arrived, 16th Dec., 1905, and served in Burma as asst. commr.

BAXTER, BERNARD, late India Public Works Dept.—Trained at Thomason Coll.; apptd., 1st Nov., 1871, and employed on state railways in Sind and Baluchistan; transd. to Bengal, April, 1881; exec. engr., May, 1883; employed in Burma, April, 1888; and in Madras, on E. Coast railway, from Nov., 1889; engineer-in-chief, July, 1897; Oudh and Rohilkhand rly., Oct., 1901; retd., July, 1905.

BAYLEY, CHARLES STUART, C.S.I., Barr. (1877), Indian C.S. (*resdnt., Hyderabad*).—Educ. at Harrow and Heidelberg; apptd. after exam. of 1875; arrived, 31st Dec., 1877, and served as asst. mag. and collr. in Bengal, offg. and asst. sec. to chief commr. of Assam, July, 1880, and offg. under sec. to govt. of Bengal; member of exec. committee, Calcutta international exhibn. of 1883-84; offg. registrar, high court, March, 1884; under sec., govt. of India, rev. and agricul. dept., April, 1885; asst. commr., Ajmir,

Sept., 1886; pol. agent, Bikanir, June, 1888; joint mag. and dep. collr., Jan., 1889; pol. agent, Bikanir, Sept., 1891; addl. private sec. to viceroy, Dec., 1894, rest. at Jaipore, April, 1897; gen. supt., thagi and dakaiti dept., April, 1898; offg. agent to govt.-genl., Central India, July to Oct., 1898, and March, 1900, to June, 1901; confd., Nov., 1901; C.S.I., Jan., 1903; resdnt., Hyderabad, Feb., 1905.

BAYLEY, SIR LYTELTON HOLYOAKE, Kt., late Jud. Dept., Bombay.—Called to the bar (Middle Temple), May, 1850; apptd. advocate-genl., Bombay, 17th March, 1866; judge of the high court, Bombay, June, 1869; acted as chief justice for various periods; retd., June, 1895; Kt., Jan., 1896.

BAYLEY, SIR STEUART COLVIN, K.C.S.I., C.I.E., late Bengal C.S.—Apptd. from Haileybury; arrived, 4th March, 1856, and served in Bengal as asst. mag. and collr., junr. sec. to govt., and mag. and collr.; commr., Dacca divn., July, 1873, and Patna divn., Sept., 1873; sec., govt. of Bengal, May, 1877; addl. sec., govt. of India, finl. dept., Aug., 1877; personal asst. to the viceroy, for famine affairs, Sept., 1877; addl. sec., govt. of India, public works dept., famine branch, in addn., Dec., 1877; sec., govt. of India, home dept., June, 1878; offg. chief commr., Assam, June, 1878; offg. lieut.-govr. of Bengal, July-Nov., 1879; chief commr. of Assam, June, 1880; rest., Hyderabad, March, 1881; member of govt.-genl.'s council, May, 1882; lieut.-govr. of Bengal, April, 1887; retd. from Indian C.S., Dec., 1890; apptd. sec., pol. and secret dept., India office, Dec., 1890; member of council of India, Sept., 1895, to Sept., 1905.

BAYLEY, STEUART FARQUHARSON, Major, Indian Army (*pol. agent, Bhopal*).—1st commn., 6th Feb., 1884; pol. asst., April, 1892; pol. agent, Bikanir, Aug., 1899; ditto, Baghelkhand, Nov., 1900; 1st asst. to agent in Central India, May to Sept., 1904; pol. agent, Bhopal, March, 1906.

BAYLY, ALFRED WILLIAM LAMBERT, C.B., D.S.O., Major-Genl., Indian Army (*sec. to govt. of India, army dept.*).—First commn., June, 1874; joined the Bombay Staff Corps, March, 1879; served in the Afghan War, 1879-80, the Soudan expedition, 1885, and the Burmese expedn., 1886-87; D.S.O., July, 1887; on the staff in Bombay, Nov., 1887, to Oct., 1892; asst. adjt.-genl. in India, Nov., 1895, to June, 1903; served in S. African war, 1899-1900; C.B., Nov., 1900; A.D.C. to the King, April, 1902, to March, 1906; asst. qr.-mr.-genl. in India, June, 1903; dep. adjt.-genl., Punjab, Jan., 1904; comdt., Indian Staff Coll., April, 1905; sec. to the govt. of India, army dept., March, 1906.

BAYLY, WILLIAM GOODENOUGH, B.A., late India Public Works Dept.—Apptd. to the accts. branch as asst. controller, 28th July, 1868; dep. controller, Nov., 1871; asst. examr., April, 1872; dep. examr., July, 1877; examr., Jan., 1882; examr., public works accts., Burma Feb., 1889; retd., Aug., 1893.

BAYNE, CHARLES GERWIEN, C.S.I., late Indian C.S. (Burma).—Educ. at Uppingham, and Univ. Coll., Oxford; apptd. after exam. of 1878; arrived, 27th Dec., 1880, and served in British Burma as asst. commr.; junr. sec. to chief commr., April, 1886; under sec., April, 1887; dep. commr., Nov., 1888; junr. sec. to chief commr., Dec., 1890; sec., March,

1891; offg. chief sec., March-July, 1892; rev. sec., March, 1893; chief sec., govt. of Burma, Jan., 1901; C.S.I., Nov., 1901; member of legisl. council, Burma, Dec., 1901; commr., Sept., 1903; retd., Nov., 1906.

BEACHCROFT, CHARLES PORTEN, Indian C.S. (dist. and sess. judge, Bengal).—Educ. at Rugby, and Clare Coll., Cambridge; apptd. after exam. of 1890; arrived, 29th Nov., 1892, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1899; mag. and collr., Oct., 1904; dist. and sess. judge, Dec., 1905.

BEACHCROFT, FRANCIS PORTEN, B.A., Barr. (1871), late Bengal C.S. (Punjab).—Educ. at Rugby, and Exeter Coll., Oxford; apptd. after exam. of 1863; arrived, 12th Nov., 1864, and served in the Punjab as asst. commr.; jud. asst., April, 1878; dep. commr., Dec., 1883; divl. judge, Nov., 1884; offg. as judge of chief court, Punjab, in 1890 and 1891; retd., Nov., 1891.

BEADON, CECIL, Colonel, Madras Cavalry, late Punjab Commn.—Arrived, 24th March, 1858; from May, 1862, served in the Punjab commn. as asst. commr., cantonmt. mag., and jud. asst.; dep. commr., March, 1877; offg. as commr. and supt. at various periods; reverted to mil. dept., Oct., 1893; to U.S. list, Feb., 1896.

BEADON, GUY CECIL, Major, Indian Army (divl. judge, Punjab).—Arrived, 11th Oct., 1884; in mil. employ till Dec., 1887; served in Punjab commn. as asst. commr.; dist. judge, June, 1894; offg. divl. judge, Nov., 1898; confd., April, 1903.

BEALE, HENRY FITZGERALD, A.M.I.C.E., Bombay Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1882, as asst. engr.; exec. engr., June, 1896.

BEAMAN, FRANK CLEMENT OFFLEY, Indian C.S. (judge, high court, Bombay).—Educ. at Bedford Gr. Sch., and Queen's Coll., Oxford; apptd. after exam. of 1877; arrived, 22nd Dec., 1879, and served in Bombay as asst. collr. and mag.; from April, 1883, served in the jud. dept.; special settl. officer, Baroda, 1886 and 1887; asst. judge, April, 1890; jud. asst. to the pol. agent in Kathiawar, May, 1891; judge and sess. judge, Jan., 1896; judl. commr. and judge of Sadar court in Sind, Nov., 1904; offg. judge, high court, Bombay, June, 1906; confd., Feb., 1907.

BEAMES, HENRY BLUNT, late Stamps and Stationery Dept., Bengal.—Entered the service June, 1868, and served as dep. mag. and dep. collr. and inspr. of registrn. offices; apptd. supt. of stamps and stationery, Oct., 1896; retd., Dec., 1898.

BEAN, LEONARD CHARLES DIXON, India Public Works Dept. (*dep. traffic supt.*).—Apptd. to traffic dept., state rlys., 28th June, 1880; asst. traffic supt., Sept., 1882; dist. traffic supt., April, 1893; dep. traffic supt., May, 1905.

BEAN, MAURICE, Capt. R.I.M., late Port Officer, Bombay.—Joined the service as asst. port officer, Bombay; offg. port officer, Madras, April, 1891; port officer, Bombay, Oct., 1891; retd., Oct., 1896.

BEAN, WILLIAM FREDERICK LEONARD, late Punjab Police Dept.—Joined the service, 24th Sept., 1877, as offg. asst. dist. supt. of police, Punjab; confd., Oct., 1879; dist. supt., Aug., 1892; retd., 1907.

BEATSON-BELL, NICHOLAS DODD, C.I.E., B.A., Indian C.S. (mag. and collr., E. Bengal and Assam).—Educ. at Clifton Bank, St. Andrews, Edinburgh Acad., and Balliol Coll., Oxford; apptd. after exam. of 1886; arrived, 16th Dec., 1889, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., July, 1895; joint mag. and collr., Nov., 1896; mag. and collr., Aug., 1899; K.-i-H. medal, May, 1900; transf. to E. Bengal and Assam, Oct., 1905; C.I.E., Jan., 1906; director of land records and agriculture, Oct., 1906.

BEATTY, CHARLES ARTHUR BERKELEY, India Police Dept. (dist. suptdt.).—Joined the service, 23rd Feb., 1883, and served in Bombay as probationer and asst. suptdt.; dist. suptdt., June, 1897.

BEATTY, THOMAS BERKELEY, B.A., M.D., Surgn.-Gen., late Bombay Med. Service.—Educ. at Trinity Coll., Dublin; joined the Bombay med. service, May, 1851; civil surgn., Karachi, July, 1853; supt. of vacen., April, 1856; supt., Matheran, Dec., 1867; dep. surgn.-gen., Poona, Oct., 1876; principal med. officer, Malta expedn. force, 1878; surgn.-gen. with the govt. of Bombay, April, 1880; ret'd., March, 1883; author of various contributions on med. subjects in the transactions of the med. and physical society, Bombay.

BEAUMONT, EDWARD JACKSON, Cmdr. R.I.M., Bengal Marine Dept. (port officer, Bombay).—Entered the Royal Indian Marine, 27th April, 1878; port officer, Calcutta, May, 1901; ditto, Bombay, Oct., 1906.

BEAUMONT, THOMAS, M.D., F.R.C.S.I., Dep. Surgn.-Gen., late Madras Med. Dept.—Arrived, 13th Sept., 1857; served under the mil. dept. till Feb., 1864, when he was apptd. residency surgn., Indore; residency surgn., Haidarabad, June, 1881; also supt. of vacen. and supt. of med. sch.; ret'd., Oct., 1885.

BEAVAN, REGINALD, Col., I.S.C., late Survey of India Dept.—Ensign, 4th May, 1860; arrived, 11th June, 1860; in July, 1868, joined the topogr. survey dept. as asst. surveyor; served with various survey parties, and in July, 1880, organised and took charge of the Baluchistan topogr. survey; dep. supt., Nov., 1884; ret'd., June, 1902; served in S. Afghanistan, 1878 (medal); accompanied the Marri field force and the Bozdar field force in 1880 and 1881.

BECHER, ALFRED READ, late India Public Works Dept.—Joined the dept., 23rd July, 1868; served in the Punjab as asst. engr. on the Sirhind canal; from April, 1873, served in the accts. branch, Punjab, as asst. controller, and dep. controller; transf. to Bombay, Nov., 1875; served subsequently in Haidarabad, Oudh, Rajputana, and Mysore; examr. of accts., Calcutta, June, 1886; dep. acctnt.-gen. and under sec. to govt. of India, July, 1893; acctnt.-gen., and dep. sec. to govt. of India, Dec., 1897; ret'd., Aug., 1901.

BECKETT, HENRY BARRON, late Punjab Commn.—Served from 10th May, 1860, as asst. commr. and jud. asst.; dep. commr., Peshawar, Aug., 1884; district judge, Oct., 1885; dep. commr., Aug., 1886; ret'd., 1897.

BEDFORD, CHARLES AUGUSTUS S., late Assam Commn.—Joined the service, 25th July, 1864, as asst. commr.; civil asst. pol. officer, Lushai expedn., Feb., 1889; dep. commr., April, 1891; ret'd., Dec., 1895.

BEDFORD, CHARLES HENRY, Major, I.M.S. (chemical examr. and prof. of chemistry, Medl. Coll. Hospital.).—First commn. dated 30th Sept., 1889; mil. emp. to March, 1900; chemical examr. and prof. of chemistry, medl. coll. hosp., March, 1900; author of several works on medical and antiquarian subjects.

BEDFORD, JAMES PERCH, Indian C.S. (dist. and sess. judge, Madras).—Educ. at Clifton Coll. and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 14th Dec., 1889, and served in Madras as asst. collr. and mag.; asst. acctnt.-gen., Nov., 1895; dep. acctnt.-gen., Nov., 1897; head asst., Nov., 1898; sub. collr. and joint mag., Dec., 1901; dist. and sess. judge, March, 1906.

BEECHER, WILLIAM, India Public Works Dept. (exec. engr.).—Trained at Thomason Coll.; May, 1885; asst. engr., March, 1886; exec. engr., Aug., 1897.

BEESTON, ROBERT CHAPMAN, late India Public Works Dept.—Joined the service, 30th Aug., 1873, and was employed on state railways in Central India and Burma; exec. engr., Feb., 1881; on special duty in Upper Burma in 1885-86; employed on Kashmir railway survey, Feb., 1891; and on N.W. line, Jan., 1893; ret'd., June, 1899.

BEET, ARTHUR CYRIL, Indian C.S. (asst. commr., Central Prov.).—Educ. privately; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in the Central Prov. as asst. commr.

BEGBIE, ALFRED GLYNN, Lieut.-Col., R.E., late India Public Works Dept.—First commn., July, 1861; arrived, Nov., 1870; joined the dept., Feb., 1871, as asst. engr. in the railway dept., Central India; exec. engr., Oct., 1871; Agr. controller of accts., Bengal, Aug., 1874; controller of accts., Mysore, Aug., 1875; examr., guaranteed railway accts., Calcutta, 1878; Punjab N. railway accts., 1880; dep. acctnt.-gen. and under sec. to govt. of India, public works dept., Jan., 1886; acctnt.-gen. and dep. sec., Oct., 1889; ret'd., July, 1893.

BEGBIE, LIONEL FRANK, Indian C.S. (asst. commr., Central Prov.).—Educ. at Tonbridge Sch. and Magdalen Coll., Oxford; apptd. after exam. of 1902; arrived, 27th Nov., 1903, and served in the Central Prov. as asst. commr.

BELCHAMBERS, ROBERT, late registrar Calcutta high court.—Joined the service, 15th Sept., 1848; dep. registrar, Calcutta high court, Feb., 1851; registrar, Oct., 1862; also keeper of records, taxing officer, acctnt.-gen. and sealer; author of 'Practice of the Civil Courts,' and other legal publs.; ret'd., Dec., 1899.

BELL, CHARLES ALFRED, Indian C.S. (mag. and collr., Bengal).—Educ. at Winchester, and 1839; arrived, 3rd Nov., 1891, and served in Bengal as asst. mag. and collr. and asst. settl. mag. and collr., Feb. 1904; asst. pol. officer, Sikkim, May, 1904, to Nov., 1905; author of a 'Manual of Colloquial Tibetan.'

BELL, ERNEST ALBERT SEYMOUR, A.M.I.C.E., F.C.II., late India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1888, and posted to state rlys.; lent to Assam-Bengal rly. co. from Jan., 1895, to Nov., 1902; exec. engr., July, 1898; asst. sec., public works dept., rly. branch, Dec., 1903, to Jan., 1905.

BELL, EDWARD NEVINSON, B.A., Indian C.S. (asst. commr., Burma).—Educ. at Marlborough Coll. and Univ. Coll., Oxford; apptd. after exam. of 1902; arrived, 28th Nov., 1903, and served in Burma as asst. commr.

BELL, HAROLD FREDERIC ELLWOOD, Indian C.S. (asst. commr., Central Prov.).—Educ. at Bradford Gr. Sch. and Pembroke Coll., Oxford; apptd. after exam. of 1897; arrived, 6th Dec., 1898, and served in the Cent. Prov. as asst. commr. and settl. officer; under sec. to chief commr., June to Nov., 1903.

BELL, HENRY JAMES, Indian C.S. (dist. and sess. judge, United Prov.).—Educ. at Gordon's Coll., Aberdeen, Aberdeen Univ., and St. Peter's Coll., Cambridge; apptd. after exam. of 1888; arrived, 26th Nov., 1890, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Jan., 1896; asst. supt. and judge, small cause court, Mar., 1896; asst. commr., April, 1899; joint mag., Aug., 1900; dist. and sess. judge, Aug., 1904.

BELL, HENRY LEESON, Barr. (1889).—Apptd. off. judge, Calcutta small cause court, 4th April, 1904; confd., and Aug., 1904.

BELL, JAMES RICHARD, M.I.C.E., late India Public Works Dept.—Joined the service, 8th Oct., 1868, and served as asst. engr., exec. engr., and supt. of works in various projects; engr.-in-chief, Haidarabad-Umarkot railway survey, Jan., 1890; in charge of Mari extension of the Sind-Sagar branch of the N.W. railway, Feb., 1890; suptg. engr., Oct., 1890; engr.-in-chief of the Mari-Attock extension railway and frontier railway surveys, Dec., 1891; engr.-in-chief, E. Coast railway, May, 1893; consulting engr. to the govt. of India for state railways, June, 1894; rank of chief engr., July, 1894; ret'd., Aug., 1896.

BELL, MATTHEW DENNY, late Indian C.S. (Madras).—Educ. at Bedford Gr. Sch., and Christ Church, Oxford; apptd. after exam. of 1879; arrived, 25th Nov., 1881, and served in Madras as asst. collr. and mag. sub-collr. and joint mag., Dec., 1891; district and sessions judge, Oct., 1897; ret'd., Sept., 1907.

BELL, ROBERT DUNCAN, M.A., Indian C.S. (asst. collr. and mag., Bombay).—Educ. at Heriot's Sch., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1901; arrived, 12th Dec., 1902, and served in Bombay as asst. collr. and mag.

BELL, WILLIAM, C.I.E., M.A., Indian Educl. Service (dir. of public instrn., Punjab).—Joined the service, 16th Oct., 1865, as principal, central training coll., Lahore; prof. in the govt. coll. there, March, 1883; principal, April, 1892; in-charge of schools, Lahore Circle, Oct., 1895; dir. of public instrn., Punjab, and under sec. to govt. educl. dept., Nov., 1901; C.I.E., Jan., 1904; author of a number of educl. works.

BELLASIS, EDWARD SKELTON, M.I.C.E., India Public Works Dept. (suptg. engr.).—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and employed on irrig. works in the Punjab; exec. engr., May, 1883; suptg. engr., April, 1905; author of a work on hydraulics.

BELLINGHAM, HORACE COHEN, India Office (clerk, Finl. Dept.).—Writer, India office, 18th May, 1875; clerk specially attached, Sept., 1892.

BENEST, FRANCIS EDWARD, M.I.E.E., India Office (inspr. of scientific supplies).—Educ. at

Merchant Taylors' Sch.; 1st asst., Bournemouth elec. works, April, 1895; station supt., Dover elec. works, July, 1895; senr. asst., Madrid elec. works, Sept., 1896 to 1898; chief asst., Bournemouth and Poole elec. works, Aug., 1899; apptd. asst. examr. of stores, India store depot, 1st June, 1901; inspr. of scientific supplies, 1st March, 1905.

BENETT, WILLIAM CHARLES, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Marlborough Coll., and Christ Church, Oxford; apptd. after exam. of 1865; arrived, 4th Dec., 1867, and served in Oudh as asst. commr. and asst. settl. officer, Gonda, till April, 1876; dir. of agric. and commerce, N.W. Prov. and Oudh, April, 1881; sec., board of rev., May, 1884; offg. sec. to govt., rev. and jud. depts., 1886, confirmed 1888; offg. chief sec. in 1887, 1889, and 1891; offg. sec. to govt. of India, rev. and agric. depts., April-Oct., 1890; member of legisl. council, 1889-91; settl. commr., Oudh, July, 1894; ret'd., Oct., 1896; author of 'History of the Chief Clans of the Rae Bareilly District,' contributions to the Oudh Gazetteer, and the Gonda settl. report.

BENGER, ALFRED, late India Office.—Temporary clerk, 20th Nov., 1866; junr. asst., June, 1867; senr. examr., July, 1877; designation changed to senr. clerk, Oct., 1892; asst. to auditor, Feb., 1903; ret'd., July, 1905.

BENNETT, EDWARD, B.A., LL.D., Indian C.S. (asst. mag. and collr., United Prov.).—Educ. at Campbell Coll., Belfast, and Trinity Coll., Dublin, apptd. after exam. of 1903; arrived 30th Nov., 1904, and served in the United Prov. as asst. mag. and collr.

BENNETT, EBENEZER.—Apptd. dep. commr. of Akbari, Madras, 2nd March, 1897.

BENNETT, HERBERT JOHN, India Office (second class clerk, India Store Depot).—Apptd. clerk, 2nd class, India Store Depot, 6th April, 1901.

BENNETT, WILLIAM EXALL TEMPEST, India Public Works Dept. (suptg. engr.).—Trained at Thomason Coll.; apptd. to the dept. as apprentice engr., Oct., 1878, and posted to N.W. Prov. and Oudh; asst. engr., Oct., 1879; transf. to Central Prov., June, 1889, to Baluchistan, March, 1890, and to Punjab, Jan., 1892; exec. engr., Aug., 1893; suptg. engr., April, 1905.

BENSLEY, EDWIN CLEMENT, Surgn.-Major, late Bengal Med. Service.—First commn., 1859; served from 22nd July, 1863, as civil asst. surgn. at Midnapur and Rajshahi; civil surgn., Rajshahi, Oct., 1875; ret'd., Nov., 1885.

BENSON, CHARLES, M.R.A.C., late dept. of land records and agric., Madras.—Joined the service, 30th Jan., 1874, as asst. supt., Saidapet farms; asst. dir. of agric., April, 1884; asst. commr. of land records and agric., April, 1887; asst. dir. of that dept., Nov., 1887; dep. dir., Jan., 1892; ret'd., June, 1906.

BENSON, SIR RALPH SILLERY, M.A., LL.B., Barr. (1887), Indian C.S. (judge, High Court, Madras).—Educ. at Rathmines Sch., and Trinity Coll., Dublin; apptd. after exam. of 1871; arrived, 29th Oct., 1873, and served in Madras as asst. collr. and mag.; acted as head asst. collr. and mag. of Cuddapah during the famine of 1876-78; specially apptd. officer for the settl. of lands in the Nilgiri districts; head asst., N. Arcot, June, 1882; sec. to the local self-govt. committee, Oct., 1882; forest settl. officer, May

1883; acting under sec. to govt. in 1885 and 1887; acting sec. to the comms. of land rev., 1887-88; sub-collr. and joint mag., Oct., 1887; district and sessions judge, Nov., 1889; collr. and mag., Feb., 1895; judge, High Court, March, 1896; Kt., Jan., 1900; author of the settl. registers and report, and descriptive memoirs, of the Nilgiri district.

BENSON, THOMAS, B.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Tavistock Gr. Sch., Marlborough Coll., and St. John's Coll., Cambridge; apptd. after exam. of 1866; arrived, 14th Nov., 1868, and served in the N.W. Prov. as asst. mag. and collr., asst. settl. officer, and manager of the Awa estate; asst. commr., Oudh, Oct., 1883; joint mag., Nov., 1883; district and sessions judge, April, 1887; ret'd., Jan., 1896.

BENTINCK, ARTHUR HAROLD WALTER, M.A., Indian C.S. (joint mag. and dep. collr., E. Bengal and Assam).—Educ. at Harrow and Balliol Coll., Oxford; apptd. after exam. of 1897; arrived 6th Dec., 1898, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., Jan., 1906.

BENTON, ALEXANDER HAY, M.A., late Indian C.S. (Punjab).—Educ. at the Univ. and King's Coll., Aberdeen; apptd. after exam. of 1861; arrived, 20th Feb., 1864, and served in the N.W. Prov. and Punjab as asst. mag. and collr., and asst. commr.; jud. asst., Nov., 1876; dep. commr., Jan., 1879; divl. judge, Nov., 1884; judge of chief court, Nov., 1889; ret'd., July, 1894.

BENTON, JOHN, C.I.E., late India Public Works Dept. (inspr.-genl. of irrigation).—Trained at R.I.E. Coll., apptd. asst. engr., 1st Oct., 1873, and employed on irrig. work in the Punjab; exec. engr., Oct., 1881; supt. engr., Mandalay, Sept., 1897; C.I.E., June, 1902; re-transfd. to the Punjab as chief engr. and sec. to govt., irrig. branch, Dec., 1902; ret'd., Aug., 1905; apptd. inspr.-genl. of irrigation, Jan., 1906.

BERESFORD, JOHN STUART, C.I.E., M.E., M.I.C.E., late India Public Works Dept.—Joined the service as asst. engr., N.W. Prov., 26th July, 1867; exec. engr., Sept., 1872; personal asst. to chief engr., irrig., May, 1877, and 1884-85; supt. engr., Dec., 1889; joint sec. to govt., N.W. Prov. and Oudh, Aug., 1892; chief engr., Feb., 1895; sec. to chief commr., Central Prov., public works dept., June, 1895; chief engr. and sec. to govt., Punjab, Oct., 1896; C.I.E., Jan., 1900; ret'd., Feb., 1906.

BERKELEY, JAMES CAVAN, C.I.E., Maj.-Gen., I.A., late Foreign Dept., Govt. of India.—First commn., Madras infantry, Oct., 1857; served from June, 1862, as asst. to the govt.-gen.'s agent in Central India; also as boundary settl. officer, dep. opium agent in Malwa, asst. gen. supt. for thagi and dakaiti, and sessions judge and registrar for Mhow; pol. agent, Haraoti and Tonk, 1873; pol. agent, Baghelkhand, Jan., 1879; pol. agent, Jacobabad, 1882; offg. rest., Gwalior, March, 1883; on special duty, Kashmir, 1884; pol. agent, Bundelkhand, 1884; offg. rest., Nipal, 1885; rest. and govt.-gen.'s agent at Baroda, April, 1886; reverted to mil. dept., Nov., 1887; to U.S. list, Jan., 1893.

BERKELEY, ROBERT BRUCE, Major, Indian

Army, Foreign Dept., Govt. of India (pol. agent in Haraoti and Tonk).—First commn., 7th Feb., 1885; in military employ till Nov., 1896, when he was apptd. pol. asst., Rajputana; and asst. to govt.-gen.'s agent in Baluchistan, Nov., 1898; pol. agent in Bhagelkhand, April, 1900; pol. agent in Kotah and Jhalawar, Nov., 1900; ditto, Haraoti and Tonk, Oct., 1905.

BERKELEY, SACKVILLE HAMILTON, Police Dept., United Prov. (supt.).—Joined the service 19th May, 1887, as offg. asst. dist. supt. of police; confd., Oct., 1888; dist. supt., Jan., 1890.

BERRILL, EDWARD, late Police Dept., N.W. Prov. and Oudh.—Served in the Mutiny in police, Central Prov., 14th Aug., 1858; inspr. of police, N.W. Prov., Feb., 1861, and asst. inspr.-gen., Dec., 1861; district supt., May, 1867; dep. inspr.-gen. of police, March, 1893; ret'd., April, 1897.

BERRINGTON, TREVOR DOUGLAS DAVIES, M.I.E.E., India Telegraph Dept. (director, traffic branch).—Trained at R.I.E. Coll.; apptd. asst. supt., Oct., 1878, and posted to the Burma divn.; supt., April, 1890; chief supt., Aug., 1901; dep. dir., March, 1903; director, traffic branch, July, 1904; offg. dir.-gen., 1907; received the Indian war medal with "Chin-Lushai" clasp.

BERTHOUD, CHARLES HENRY, B.A., Indian Uppingham Sch., and New Coll., Oxford; apptd. after exam. of 1894; arrived, 4th Dec., 1895, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; city mag., Lucknow, March, 1901 to June, 1903; joint mag., Dec., 1903; dep. commr., Nov., 1905.

BERTHOUD, EDWARD HENRY, Indian C.S. (asst. mag. and collr., Bengal).—Educ. at Uppingham Sch., and New Coll., Oxford; apptd. after exam. of 1899; arrived 13th Dec., 1900, and served in Bengal as asst. mag. and collr. and asst. settlmt. offr.

BEST, JAMES WILLIAM, B.A., Barr. (1880), late Indian C.S. (Madras).—Educ. at Wimbome Gr. Sch., and St. John's Coll., Cambridge; apptd. after exam. of 1861; arrived, 8th Dec., 1862; served in Madras as asst. collr. and mag., and sub-collr. and joint mag. in various dists.; from Jan., 1875, served in the jud. dept. as district and sessions judge; judge of the high court, March, 1893; ret'd., Nov., 1895, and was apptd. chief justice of Mysore.

BEVERIDGE, HENRY, late Bengal C.S.—Exam. of 1857; arrived, 20th Jan., 1858; served in Bengal as asst. mag. and collr., joint mag. and dep. collr., and mag. and collr.; on special duty in Manipur, Nov., 1863; from Oct., 1874, judge, March, 1875; ret'd., Jan., 1893; author of a 'History of Backergunge,' 'The Trial of Nandakumar,' &c., &c.

BEVERLEY, HENRY, M.A., late Indian C.S. (Bengal).—Educ. at Sedburgh Sch., and St. John's Coll., Cambridge; apptd. after exam. of 1860; as asst. mag. and collr., and served in Bengal mag.; registrar-gen. of assurances, March, 1867; first census of Bengal in 1872; also the census of Calcutta, 1876; district and sessions judge, and addl. judge, 24 Parganas and Hugli, Dec.,

1877; census officer, Calcutta, Dec., 1880, and publ. a report on the census, 1881; member of Bengal legist. council, Jan., 1884; judge of the high court, Calcutta, May, 1885; ret'd., Sept., 1897; has publ. a 'Registration Manual' and 'The Land Registration Act.'

BEVILLE, FRANCIS GRANVILLE, Major, Indian Army (pol. agent, Bhopawar).—First commn., 30th Jan., 1866; pol. asst., Nov., 1865; asst. commr., Merwara, Nov., 1868; K.-i-H. medal, May, 1900; pol. agent, Bundelkhand, Dec., 1900 to April, 1904; ditto, Bhopawar, Feb., 1905.

BEYTS, CLEMENT AYERST, Indian C.S. (asst. collr. and mag., Sind).—Educ. at St. Paul's Sch., Pembroke Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1896; arrived, 11th Dec., 1897, and served in Bombay as asst. collr. and mag.; transfd. to Sind, Nov., 1901.

BHAGABATI CHARAN MITRA (see Mitra, B. C.).

BHARAT SINGH (see Singh, B.).

BHASHYAM AIYANGAR, SIR VEMBAKKAM, Kt., C.I.E., B.A., B.L., Diwan Bahadur.—Acted as advocate-general, Madras, from Feb., 1897, to March, 1898, and from Sept., 1899, to March, 1900; addl. member of legist. council, Madras, Feb., 1897, Nov., 1899, and March, 1900; acted as judge of the high court, March, 1901; appt. confirmed, 1st Aug., 1901; C.I.E., May, 1895; ret'd., Jan., 1904.

BHATTACHARJEE, MANMATHANATH, M.A., Finl. Dept., Govt. of India (compt., Cent. Prov.).—Entered the service, April, 1885; dep. acct. gen., Bengal, April, 1897; ditto, N.W. Prov. and Oudh, March, 1901; compt., Cent. Prov., June, 1902.

BHIKAJI JATAR, SHRI RAM (see Shri Ram Bhikaji Jatar).

BHORE, JOSEPH WILLIAM, B.A., Indian C.S. (asst. collr. and mag., Madras).—Educ. at Bishop's High Sch., Poona, and Bombay Univ.; apptd. after exam. of 1901; arrived 13th Dec., 1902, and served in Madras as asst. collr. and mag.

BHUBAN MOHAN BASU (see Basu, B. M.).

BIDDULPH, CUTHBERT EDWARD, M.A., late Foreign Dept., Govt. of India. Educ. at Westminster Sch. and Trinity Coll., Cambridge; joined the service as proby. asst. settl. officer, Sind, 19th Jan., 1878; services placed at disposal of agent to govt.-gen. for Baluchistan, Nov., 1878; served during the Afghan war of 1878-80 (medal); asst. to the pol. supt., Sawantwari, in charge of the Sir Dasai, Feb., 1880; asst. survey and settl. commr., Baroda, Nov., 1883; rev. settl. officer, Mewar, Dec., 1886; asst. commr., Berar, Feb., 1891; cantonmt. mag., Secunderabad, Jan., 1895; special asst. commr., March, 1897; author of 'Our Western Frontier of India,' 'Afghan Politics,' 'Afghan Poetry of the 17th Century,' 'Army Reforms in Native States,' 'Four Months in Persia,' &c.; ret'd., 1899.

BIDDULPH, JOHN, Col., I.S.C., late Foreign Dept., Govt. of India.—Cornet, Bengal cavalry, Jan., 1858; arrived, 4th March, 1858, and served in the Mutiny campaign (medal); A.D.C. to the Viceroy, 1872-77; member of mission to Yarkand, &c., 1873-74; employed on a secret mission to the countries beyond Gilgit, 1876; on special duty in Gilgit, Sept., 1877; acting agent to govt.-gen., Baluchistan, May-Nov., 1882; pol. agent, Bhopawar, Dec., 1882; pol. agent in Haraoti

and Tonk, April, 1886; rest. and commr., Ajmir, April, 1890; offg. agent in Baluchistan, July, 1891; offg. rest., Gwalior, April, 1892; agent, Baroda, Jan., 1893; reverted to mil. dept., July, 1895; to U.S. list, July, 1897; author of 'Tribes of the Hindukush,' and 'The Pirates of Malabar.'

BIDDULPH, THOMAS HENRY STILLINGFLEET, C.I.E., Finl. Dept., Govt. of India.—Educ. at Launceston Coll.; from 17th July, 1860, served as acctnt., public works accts., in Central India and Punjab, and as examr. of railway accts.; probr. in finl. dept., March, 1871; asst. to the acctnt.-gen., N.W. Prov., Feb., 1874; from Jan., 1879, served as asst. acctnt.-gen. in the N.W. Prov., and in the Punjab, and as dep. acctnt.-gen. in Madras; compt., Haidarabad, Dec., 1884; compt. of India treasuries, Nov., 1894; dep. audr.-genl., Nov., 1895; on deputation to Patiala from Jan., 1901; C.I.E., June, 1907; author of a work on the silver question.

BIDEN, WILLIAM MAXWELL, B.A., India Office (superintendent, Store Depot).—Educ. at St. Mark's Coll., Chelsea, and King's Coll., London; B.A., London Univ., 1880; provisional asst., art library, South Kensington Museum, 1870; clerk, 2nd class, India store depot, 1st July, 1875; supervisor, 2nd grade, June, 1886; 1st grade, Oct., 1901.

BIDIE, GEORGE, C.I.E., M.A., M.B., F.L.S., F.R.C.S.E., Surgn.-Gen., late Madras Med. Dept.—Educ. at the univ. of Aberdeen; joined the service, 20th Feb., 1856; employed from June, 1859, as civil surgn. of Guntur, med. officer of the Mysore farm commissariat establish., prof. in the med. coll., Madras, &c.; served in Mysore and Coorg, 1867-68, on special duty in the coffee districts; sec. to surgn.-gen., 1870-72, and again in 1880-84 and 1884-85; supt. of the govt. central museum, 1872-84, and 1885; on special duty in connection with cinchona commn., 1873; fellow of Madras univ., 1879; served in public dept., 1883, in connection with Calcutta exhibn.; sanitary commr., Madras, April, 1885; surgn.-gen. with the govt. of Madras, Oct., 1885; ret'd., April, 1890; in 1891, acted as Madras delegate at the international congress of hygiene and demography, and drew up an abstract of its proceedings; K.I.S., Feb., 1893; author of numerous publs. connected with the botany and zoology of Madras.

BIERNACKI, RODERICK KORNEIL, India Public Works Dept. (dep. loco. supt.).—Apptd. to loco. dept., state rlys., 24th May, 1884; asst. loco. supt., July 1889; dist. loco. supt., April, 1896; served in China from Nov. 1901 to Jan., 1903; dep. loco. supt., Jan., 1905.

BIGG-WITHER, ARCHIBALD CUTHBERT, Lieut.-Col., late India Public Works Dept.—Apptd. asst. engr. from Thomason Coll., Oct., 1866, after serving in the Bengal infantry from Jan., 1862; exec. engr., Sept., 1871; served chiefly on the Indus valley state railway, and in Baluchistan from 1885; sec. to agent to govt.-gen., Baluchistan, and suptg., engr., May, 1890; sec. to chief commr., Assam, public works dept., May, 1894; transfd. to Bengal, June, 1895; ret'd., July, 1896.

BIGGE, WILLIAM EGELRIC, M.A., Barr. (1891), Jud. Dept., Burma.—Educ. at New Coll., Oxford; 1st judge of the small cause court, Rangoon, Sept., 1886; offg. judge of Maulmain,

1892-93; offg. recorder of Rangoon, Nov., 1898; judge, chief court, Lower Burma, April, 1900; ret'd., Feb., 1908.

BIGGS, CHARLES, India Office (second class clerk, *Acctnt.-Gen.'s Dept.*).—Clerk, 2nd class, 3rd April, 1882.

BIGNELL, EDWARD DUNCAN FREDERICK, Lieut.-Col., I.A., late Foreign Dept., Govt. of India.—First commn., 7th July, 1869; served in the Afghan war, 1880; adjutant, Malwa Bhil corps, 1881-87, and again in 1889 and 1890; second in command of Meywar Bhil corps, and second asst. rest., Meywar, April, 1890; commandant of the corps, and pol. supt., hilly tracts, Meywar, Nov., 1894; ret'd., Oct., 1901.

BIGNELL, WILLIAM KYD D'OLYLEY, late India Telegraph Dept.—Apptd. to the dept., Feb., 1857; supt., Nagpur, Jan., 1868; served in the Punjab from 1873; offg. dir., construction branch, 1883-84, and 1886-87; arranged telegraphs during Hazara expedn., 1888; chief supt., Sept., 1892; ret'd., Sept., 1895.

BIHARI LAL GUPTA (see Gupta, B. L.).

BILDERBECK, JAMES BOURDILLON, M.A., late Indian Educl. Service.—Joined the Madras educl. dept., 1st April, 1875, and served as asst. master, provl. sch., and prof., Rajamahendri and presidency colls.; prof. of English literature, presidency coll., March, 1884; offg. dir. of pub. instrn., June, 1897; principal, presidency coll., Oct., 1899; ditto, and prof. of English, April, 1904; addl. member of gov.-genl.'s legsl. council, Nov., 1903; ret'd., May, 1906.

BILGRAMI, SAHYID HUSAIN, C.S.I. (member of the Council of India).—Formerly, dir. of public instruction, Hyderabad, and member of the gov.-genl.'s legsl. council; member of the council of India, Nov., 1907; C.S.I., Jan., 1908.

BILL, JOHN HUGO HEPBURN, B.A., Indian C.S. (asst. to resldt. in Persian Gulf).—Educ. at Wellington Coll. and New Coll., Oxford; apptd. after exam. of 1899; arrived, 20th Nov., 1900, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; pol. asst. Bannu, Feb., 1906; asst. to resldt. in Persian Gulf, June, 1906.

BILLINGS, GEORGE DUDLEY, late Police Dept. United Prov.—Entered the service as offg. asst. dist. supt. of police, July, 1877; confd., Sept., 1880; dist. supt., 24th Oct., 1882; asst. insp.-genl., govt. railway police, Jan. 1895; dep. insp.-genl., April, 1897; ret'd., Oct., 1905.

BINGHAM, CHARLES THOMAS, Lieut.-Col., I.A., late Forest Dept., Burma.—First commn., 8th July, 1868; joined the dept. as acting asst. conservator, Dec., 1876; confd., Dec., 1878; dep. conservator, July, 1880; conservator, Jan., 1893; ret'd., March, 1921; editor of 'Fauna of British India', 1905.

BIPIN BIHARI MUKHARJI (see Mukharji, B. B.).

BIRCH, EDWARD ALFRED, M.D., F.R.C.S., Brigade-Surgn.-Lieut.-Col., late Bengal Med. Service.—Joined the service, 1866; served through the Behar famine, 1874, and afterwards as civil surgn. at various stations; surgn. supt., presidency hosp., Jan., 1885; civil surgn., Hughli, July, 1889; principal and prof. of medicine, med. coll., Calcutta, June, 1890; in addn., temporary insp.-genl. of civil hosp., Bengal, Nov., 1892; ret'd., Oct., 1893.

BIRCH, ERNEST G., late Bengal C.S.—Educ. at Eton and Haileybury; apptd., 1849; served in the rev. and survey depts., Bengal, and was

apptd. supt. of survey, northern divn., 1854; joint mag. and dep. collr., Barasat, 1858; mag. and collr., Bardwan, 1860; civil and sessions judge, Murshidabad, 1864, and subsequently of Shahabad; addl. judge of Chittagong, 1870; district and sessions judge of Bardwan, 1872; judge of the high court, Calcutta, 1873; ret'd., 1879.

BIRCH, WILLIAM BRERETON, Col., I.S.C., late Punjab Administration.—Arrived as ensign, 30th Nov., 1858; served with the China forces, 1861-62 (medal); joined the Bengal police dept., July, 1863, and served as supt. in various districts; vice-chairman, Burdwan municipality, March, 1867; offg. dep. commr. of police, Calcutta, Feb., 1869; commanded Sylhet frontier police battalion, on Lushai expedn., 1871-72; 2nd asst. supt., Andamans, April, 1873; 1st asst. supt., 1885; reverted to mil. dept., March, 1888; offg. cantonmt. mag., Punjab, July, 1889; ret'd., Nov., 1890; author of a report on sugar manufacture in the N.W. Prov. and Bengal (1881), of a report on jail manufactures in India (1881), and of the Andamans and Nicobar Manual (1886).

BIRD, BENWELL HAROLD, B.A., Indian C.S. (dist. judge, Punjab).—Educ. at Plymouth, and Exeter Coll., Oxford; apptd. after exam. of 1895; arrived, 16th Dec., 1896, and served in the Punjab as asst. commr. and dist. judge; dist. judge, August, 1907.

BIRD, CHARLES AUGUSTUS, late Madras C.S.—Educ. at Univ. Coll., London; apptd. after exam. of 1863; served in Madras from June, 1866, and was apptd. principal asst. collr., May, 1881, district and sessions judge, Cuddapah, Oct., 1884, and collr. and mag. in the same district, Feb., 1885; district and sessions judge, Godavari, Sept., 1888; ret'd., Aug., 1890.

BIRD, CHARLES PAVIN, Barr. (1869), late Indian C.S. (Punjab).—Educ. at Bromsgrove Gr. Sch.; apptd. after exam. of 1867; arrived, 6th Jan., 1870, and served in the N.W. Prov. and Punjab as asst. mag. and collr., asst. commr., and jud. asst.; district judge, Sept., 1886; divl. judge, April, 1892; ret'd., July, 1896.

BIRD, GEORGE ROWLAND, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 10th Sept., 1867, and employed on road works in the N.W. Prov. and Oudh; exec. engr., Jan., 1880; services lent to Allahabad municipality, 1882-83; ret'd., Nov., 1902; re-employed temporarily in the United Provinces.

BIRD, HUBERT MOORE, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Portarlington Sch.; apptd. after exam. of 1870; arrived, 4th Nov., 1872, and served in the N.W. Prov. and Oudh as asst. and joint mag. and asst. commr.; dep. commr., July, 1890; mag. and collr., April, 1891; ret'd., Oct., 1899.

BIRD, WILLIAM JOHN ALEXANDER, India Public Works Dept. (suptg. engr.).—Trained at R.I.E. Coll.; apptd., 24th Sept., 1878, as apprentice engr. and posted to the Punjab (irrigation); asst. engr., April, 1879; exec. engr., Feb., 1894; suptg. engr., June, 1906.

BIRDWOOD, SIR GEORGE CHRISTOPHER MOLESWORTH, Kt., K.C.I.E., C.S.I., M.D., LL.D., late India Office.—Educ. at Plymouth Gr. Sch., and Edinburgh Univ.; entered the Bombay med. service, 1854, and was employed under the mil. dept., including service in the Persian war of 1856-57 (medal and

clasp); from 1857 to 1868, held successively the professorships of anatomy and physiology, and of botany and materia medica in the Grant med. coll., Bombay; curator of the govt. central museum, 1857, and founded the Victoria and Albert Museum and Victoria Gardens; sheriff of Bombay, 1864, and subsequently registrar of the univ.; special commr. for the govt. of Bombay at the Paris exhibn. of 1867; apptd. to assist Dr. Forbes Watson in connection with the annual exhibns. at S. Kensington commenced in 1871; special asst. in the statistics and commerce dept., India office, from Jan., 1878, to Jan., 1899, but services specially retained till April, 1902; is also visitor to the India museum; C.S.I., 1877; Kt., 1881; LL.D., Cambridge, 1886; was a royal commr. for the Colonial and Indian exhibn. of 1886, and a member of the finance committee; K.C.I.E., Feb., 1887; chairman of the committee of the Indian section of the Paris exhibn. of 1889; a royal commr. for the Chicago exhibn. of 1893; member of committee of the British section of the Antwerp exhibn. of 1894; a royal commr. for the Paris exhibn. of 1900; author of 'The Economic Vegetable Products of the Bombay Presidency'; 'On the Genus Boswellia (Frankincense Trees)', Linn. Trans. of 1869; also of the article 'Incense', Encyclopædia Britannica; 'Handbook to the British Indian Section of the Paris Exhibn. of 1878'; an official 'Report on the Miscellaneous Old Records of the India Office,' 1879; 'The Industrial Arts of India,' 1880; 'The Arts of India,' a handbook to the collection of H.R.H. the Prince of Wales, 1881, and several other handbooks on Indian art in connection with Indian exhibns. held at York, Berlin, Copenhagen, Stockholm, and Amsterdam; an introduction to the 'Dawn of British Trade to the East Indies,' 1886; an appendix on Aryan fauna and flora to Professor Max Müller's 'Biographies of Words,' 1883; a 'Report on Spanish Chestnuts,' 1892, also a 'Memorandum on Carrots,' 1896; a monograph on the history of carpets, contributed to the work on Oriental carpets published by the Austrian govt. in 1894; an introduction to the English edition of Count d'Alviella's 'Migration des Symboles,' 1894, and to Mrs. Murray-Aynsley's 'Symbolism of the East and West,' 1900; and editor of 'The Register of Letters, &c., of the East India Company, 1600-19,' 1893.

BIRDWOOD, HERBERT MILLS, C.S.I., M.A., LL.D., Barr. (1889), late Indian C.S. (Bombay).—Educ. at Edinburgh Univ. and Peterhouse, Cambridge; apptd. after exam. of 1858; arrived, 26th Jan., 1859, and served in Bombay as asst. collr. and mag., under sec. to govt. in the jud. pol. and educl. depts., and sec. to legsl. council; acting 1st pol. asst. in Kathiawar, senr. asst. judge, Ratnagiri, and acting registrar of the high court; judge and sessions judge, Surat, March, 1873; on special duty in pol. dept. at Udaipur, Sept., 1880; jud. commr. in Sind and judge of the sadar court, Feb., 1881; judge of the high court, Bombay, Jan., 1885; vice-chancellor of Bombay University, 1890; member of council, Bombay, April, 1892; C.S.I., June, 1893; acted as govt. of Bombay, 17th Feb., 1895; ret'd., April, 1897; elected hon. fellow of Peterhouse, 1901; is J.P. for Middlesex; edited vols. iv and v and (in collaboration with

Mr. H. J. Parsons) vols. vi to xi of 'West's Code of Acts and Regulations' in force in Bombay Presidency; compiled a catalogue of bills introduced into the Bombay legsl. council in 1862-65, and also papers relating to the constitution and functions of that body; author of catalogue of 'Flora of Matheran and Mahableshwar'; and vice-pres. Bombay Nat. Hist. Society.

BIRENDRA CHANDRA SEN (see Sen, B. C.).

BIRKS, ARTHUR RAWSON, B.A., Barr. (1885), late Indian C.S. (Bengal).—Educ. at Highgate Sch., and Corpus Christi Coll., Cambridge; called to the bar at Lincoln's Inn; apptd. after exam. of 1871; arrived, 29th Oct., 1873, and served in Oudh as asst. commr.; transfd. to Burma, April, 1874, as asst. commr.; acted as collr. of customs, Bassein, March, 1878, and as judge of Maulmain, 1880-82; offg. dir. of public instrn., Aug., 1882; dep. commr., May, 1884; commr., Dec., 1895; judge, chief court, Rangoon, April, 1900; ret'd., May, 1905.

BIRLEY, LEONARD, Indian C.S. (asst. mag. and collr., Bengal).—Educ. at Uppingham and New Coll., Oxford; apptd. after exam. of 1897; arrived, 5th Dec., 1898, and served in Bengal as asst. mag. and collr.

BIRRELL, HUGH, B.A., Indian C.S. (asst. commr., Burma).—Educ. at Madras Coll., St. Andrew's Univ., and Trin. Coll., Camb.; apptd. after exam. of 1898; arrived, 20th Dec., 1899, and served in Burma as asst. commr.; asst. sec. to govt., April, 1903; under sec., July to Nov., 1905.

BISCOE, CHARLES LAW, India Public Works Dept. (traffic supt.).—Joined the service, 1st Sept., 1873, as traffic inspr.; asst. traffic supt., April, 1880; dep. traffic supt., April, 1900; traffic supt., Nov., 1905.

BISHAMBAR NATH, India Public Works Dept. (exec. engr.).—Trained at T. C. E. Coll.; joined the service 5th May, 1884, and served in the Punjab as apprentice and asst. engr.; exec. engr., Oct., 1898.

BISSET, SIR WILLIAM SINCLAIR SMITH, K.C.I.E., Col., late R.E.—Joined the service, Dec., 1866, as asst. engr.; railway branch, Bengal, 1870; asst. consulting engr., Bengal, July, 1870; supt., Darjiling railway survey, Oct., 1870; Holkar state railway, Nov., 1870; exec. engr., March, 1871; dep. consulting engr. for guaranteed railways, Calcutta, April, 1872; manager, Holkar state railway, Dec., 1875; on special duty, Madras famine relief works, 1877; served in the Afghan war, 1878-80 (medal); manager, Rajputana and Sindia railway, Sept., 1879; agent, Bombay, Baroda, and Central India railway co., Jan., 1885; C.I.E., June, 1888; offg. dir.-genl. of India, public ways, and dep. sec. to govt. of India, public works dept., Dec., 1893; sec., public works dept., July, 1894; K.C.I.E., June, 1897; apptd. govt. dir. of Indian railway companies, India Office, Nov., 1897; ret'd. from the Army, Nov., 1898; retired from India Office, June, 1901.

BLACK, HENRY SOMERS, commander, Royal Indian Marine, ret'd.—Entered the Indian Marine, July, 1877; commander, May, 1886; port officer and marine transport officer, Rangoon, Nov., 1895, to Nov., 1900; port offr., Bombay, Oct., 1901, to Oct., 1906; ret'd., July, 1907.

BLACKWOOD, JOHN ROSS, M.A., Indian C.S. (mag. and dep. collr., E. Bengal and Assam).

—Educ. at Glasgow Univ., and Univ. Coll., London; apptd. after exam. of 1894; arrived, 21st Dec., 1895, and served in Bengal as asst. mag. and collr.; dep. chairman, Calcutta Corporation, April, 1900, to Aug., 1902; K.-i-H. medal, Nov., 1901; joint mag. and dep. collr., May, 1903; transfd. to E. Bengal and Assam, Jan., 1906; mag. and collr., Nov., 1906.

BLAKESLEY, EDMUND HOLMES, Barr. (1896), Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Charterhouse and Christ Church, Oxford; apptd. after exam. of 1887; arrived, 30th Oct., 1889, and served in the Central Prov. as asst. commr.; dep. commr. May, 1897; 2nd sec. to chief commr., March, 1903, to Jan., 1904.

BLAKEWAY, DENYS BROOKE, Capt., Indian Army, Foreign Dept., Govt. of India (*dep. commr., N.W. Frontier Prov.*).—First commr., 22nd Aug., 1888; in mil. employ till Nov., 1894, when he joined the Punjab commn. as asst. commr.; served in Samana operations, 1897; on political duty with Tirah expedn., 1897-93; served in N.W. Frontier Prov. from its first constitution, Nov., 1901; served in Isazai expedn., 1902; dep. commr., April, 1905; joined the foreign dept., 1st Feb., 1906.

BLAKEWAY, JOHN PRESTWICH, Major, R.E., India Public Works Dept. (*exec. engr.*).—First commn., 17th Feb., 1886; joined the dept. as asst. engr., May, 1889, and posted to Burma; exec. engr., Jan., 1897; transfd. to Central Prov., May, 1899.

BLANC, SIR HENRI JULES, K.C.V.O., M.D., F.R.C.P., M.R.C.S. (Lon.), Dep. Surgn.-Gen., late Med. Dept., Bombay. —Joined the dept., 10th Feb., 1880; arrived, 7th Aug., 1889, and served in the mil. dept. and also as acting civil surgn. in various stations, and as supt. of vacen.; served in the Chitrawar, 1900-02; was a member of the Abyssinian mission, 1894, and was confined in chains during 21 months by the Emperor Theodore; subsequently joined the expeditionary force, and was present at the storming of Magdala (medal); supt. of Yerrowda central jail, April, 1875; senr. surgn., Jamssetji Jibbhoy hosp., Bombay, and profr. Grant men. coll., May, 1876; physician, European gen. hosp., Aug., 1882; retd., April, 1887; K.C.V.O., July, 1901.

BLATHWAYT, CHARLES GEORGE, late Bombay C.S.—Educ. at Marlborough Coll.; apptd. after exam. of 1863; arrived, 2nd Jan., 1865, and served in Bombay as asst. collr. and mag.; junr. collr. and mag., Kanara, Oct., 1882; senr. collr., March, 1886; retd., July, 1890.

BLATHWAYT, CHARLES HUGH, Indian C.S. (*asst. collr. and mag., Sind*).—Educ. at Rugby Sch. and Corpus Christi Coll., Oxford; apptd. after exam. of 1894; arrived, 16th Nov., 1900, and served in Bombay as asst. collr. and mag.; transfd. to Sind, March, 1902; asst. judge, Jan., 1905.

BLINKINSOP, EDWARD ROBERT KAYE, Indian C.S. (*advise commr., Central Prov.*).—Educ. at St. Paul's Sch. and Christ Coll., Cambridge; apptd. after exam. of 1890; arrived, as asst. 19th Oct., 1902, and served in the Central Prov. commr.; settl. officer, Dec., 1897; dep. commr., Mar., 1902; K.-i-H. medal, Jan., 1903; commr. of excise, &c., April, 1906.

BLINKINSOP, FREDERICK HENRY, Lieut., Col., late Indian Med. Service, Madras Med.

Dept.—Arrived, 7th May, 1869, and served with various regts. to Oct., 1888, including service in the Burmese expedn.; med. officer, Coonoor, May, 1889; civil surgn. and supt. of jail, Cuddapah, July, 1890; Trichinopoly, May, 1891; services lent to mil. dept., April, 1893; offg. principal med. officer, Madras dist., April, 1897; retd., Dec., 1898.

BLANNERHASSETT, ARTHUR CHARLES FRANCIS HENRY MARIA BERNARD, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1894; arrived, 6th Dec., 1895, and served in the Central Prov. as asst. commr. and under sec.

BLANNERHASSETT, WILLIAM, late Indian C.S.—Educ. at Wimbome Gr. Sch. and Eton; apptd. after exam. of 1894; arrived, 1st Nov., 1895, and served in Oudh as asst. commr.; from Feb., 1882, served in the jud. dept.; district and sessions judge, May, 1885; offg. judge, High Court, March, 1899; addl. jud. commr., Oudh, Jan., 1898; retd., Nov., 1900.

BLIGH, WILLIAM GEORGE, late India Public Works Dept.—Apptd., July, 1869, and employed on irrign. works in N.W. Prov. and Oudh; exec. engr., May, 1883; from Nov., 1889; served in Burma (medal with clasp) on the Mu valley railway and on irrign. works; retd., Aug., 1898.

BLISS, SIR HENRY WILLIAM, K.C.I.E., B.A., late Indian C.S. (Madras).—Educ. at Merton Coll., Oxford; apptd. after exam. of 1891; arrived, 15th Dec., 1893, and served in Madras as asst. collr. and mag., and sub-collr. and joint mag.; on famine duty, 1877-78; from Feb., 1878, served as commr. of salt rev., and of alkali rev., and was apptd. customs collr. under the sea customs act, Aug., 1882; on duty to Bombay, 1879, and to Calcutta and N.W. Prov. and Oudh, 1880, to examine the working of the salt dept.; fellow of Madras univ., 1882; on duty to Orissa to report on the system of salt administration, Jan., 1884; addl. member of the board of rev. in addn. to his duties as commr. of salt rev., Feb., 1889; member of fin. committee under govt. of India, April, 1905; member of board of rev. and commr. of salt and alkali rev., April, 1887; C.I.E., May, 1889; member of legisl. council, 1890-91 and 1891-92; commr. of land rev., Madras, April, 1891; member of council, Madras, Nov., 1893, to Nov., 1898; acted as Govr. of Madras, March, 1899; K.C.I.E., June, 1897; retd., Nov., 1898.

BLISSETT, T., late India Telegraph Dept.—Apptd. to the dept., 1st March, 1880; asst. supt., 1st grade, Jan., 1866; supt., Arakan divn., Aug., 1869; personal asst. to dir.-gen., 1873-75; served subsequently in the Dacca and Sind divns., and in the store dept., and from 1882 in Bombay; 1st grade supt., Aug., 1883; retd., Jan., 1889.

BLOOD, BAGOT WILLIAM, M.I.C.E., late India Public Works Dept.—Joined the service, 7th Aug., 1866, as asst. engr.; exec. engr., 5 Sept., 1872; supt. of way and works, Rajputana state railway, Nov., 1879; suptg. engr., Dec., 1880, retd., May, 1893.

BLOOD, SIR BINDON, K.C.B., Genl., R.E., late Mil. Works Dept., Govt. of India.—Apptd. to Bombay public works dept., 13th March, 1871; transfd. to Bengal sappers and miners, Sept., 1871; on famine duty, 1874; exec. engr., March, 1874; took part in Jowaki expedn., 1877-78 (medal with clasp); on special duty, Calcutta torpedo defence, April, 1878; served in S. African

war (medal with clasp), and Afghan war, 1879-80 (medal); rejoined Indian establt., Feb., 1880, as offg. commandant, Bengal sappers and miners; took part in Egyptian expedn., 1882 (medal, star, and 4th class Osmanieh); supernumerary exec. engr., mil. works dept., Simla, April, 1885; second in command, Bengal sappers and miners, Aug., 1885; commandant, 1886-93; apptd. to mil. works dept. as suptg. engr., Sept., 1893; col. on staff, Rawal Pindi, Oct., 1894; chief staff officer, Chitral relief force, 1895; K.C.B., Jan., 1896; comdg. Bandelkhand dist., Jan., 1896; commanded the Malakand Field Force, July, 1897; comdg. Meerut divn., Sept., 1898; served in South African war, 1899-1901; comdg. Northern Army Corps, Nov., 1904; retd., Nov., 1907.

BLOOMFIELD, ALFRED, Col., I.S.C., late Central Prov. Commn.—First commn., March, 1886; served in the Central Prov. from July, 1884, as asst. commr., asst. sec. to the chief commr., and dep. commr.; inspr.-gen. of registrn., supt. of stamps, and commr. of excise, Oct., 1876; reverted to mil. dept., March, 1892; author of 'Notes on the Baigas of the Central Prov.', 1885.

BLUMENTHAL, SIMON, India office (*second class clerk, India Audit Office*).—Apptd. clerk, 2nd class, India Audit Office, 25th April, 1901.

BLUNT, EDWARD ARTHUR HENRY, B.A., Indian C.S. (*under sec. to govt., United Prov.*).—Educ. at Marlborough Sch. and Corpus Christi Coll., Oxford; apptd. after exam. of 1900; arrived 30th Nov., 1901, and served in the United Prov. as asst. commr. and asst. mag. and collr.; under sec. to govt., Jan., 1906.

BOAS, HENRY JULIUS, Indian C.S. (*settlmt. offr., United Prov.*).—Educ. at Clifton Coll. and Trinity Coll., Oxford; apptd. after exam. of 1889; arrived, 10th Nov., 1891, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; joint mag., Oct., 1896; dep. commr., Nov., 1904; settlmt. offr., Oct., 1905.

BODDAM, HUNGERFORD TUDOR, Barr. (1872).—Apptd. judge of the High Court, Madras, July, 1866; resigned, 1908.

BODDAM, WELBY WROUGHTON, Major-Gen., I.S.C., late Police Dept., Punjab.—First commn., 12th Dec., 1851; arrived, 2nd July, 1852; served with the mil. police, 1857-61; district supt. of Lahore police, Feb., 1861; dep. inspr.-gen., March, 1878; offg. inspr.-gen., Punjab, 1883 and 1885; reverted to mil. dept., March, 1888.

BODDY, OWEN VIDAL, Col., R.E., late Madras Public Works Dept.—Arrived, 11th Feb., 1873; asst. engr., April, 1873; exec. engr., March, 1883; employed in the mil. works branch, govt. of India, Aug., 1887, to Feb., 1888; dep. chief engr. and under sec. in the public works dept., Feb., 1891, to April, 1894; suptg. engr., April, 1896; retd. March, 1904.

BODILLY, FRANK, Barr. (1889).—Apptd. Judge of the High Court, Calcutta, 18th April, 1904; resigned, 1st Nov., 1906.

BODY, CHARLES STUART, India Office (*staff clerk, India Audit Office*).—Clerk, 2nd class, 29th Jan., 1895; staff clerk, April, 1907.

BOLI NARAYAN BORRAH (*see Borrah, B.N.*).

BOLSTER, JOHN, C.I.E., N. India Salt rev. dept. (*dep. commr.*).—Entered the service,

25th July, 1871; inspr., April, 1878; supr., March, 1886; asst. commr., Feb., 1890; dep. commr., April, 1904; C.I.E., Jan., 1907.

BOLSTER, JOHN ABRAHAM, India Office (*second class clerk, Acctnt.-Gen.'s Dept.*).—Book-keeper, 22nd Feb., 1872; designation changed in 1878 to 2nd class clerk.

BOLSTER, REGINALD CHARLES, B.A., Indian C.S. (*junr. sec. to finl. commr., Punjab*).—Educ. at King's Coll. Sch., London, and Queen's Coll., Oxford; apptd. after exam. of 1900; arrived 1st Dec., 1901, and served in the Punjab as asst. commr.; junr. sec. to finl. commr., March, 1906.

BOLTON, CHARLES WALTER, C.S.I., late Indian C.S. (Bengal).—Educ. at Univ. Coll. Sch., Royal Coll., Mauritius, and King's Coll., London; apptd. after exam. of 1870; arrived, 7th Oct., 1872; asst. mag. and collr. in Bengal, Oct., 1872; offg. pol. agent, Hill Tippera, Apr., 1877; under sec., govt. of Bengal, Mar. 1879; offg. under sec., govt. of India, home, rev., and agricl. dept., Feb., 1880; under sec. in the jud. &c. depts., govt. of Bengal, Feb., 1883; senr. marriage registrar, Calcutta, Nov., 1884; joint mag. and dep. collr., 1st grade, May, 1885; mag. and collr., Sept., 1888; sec. to the board of rev., Dec., 1891; acted in 1894 and 1895 as addl. commr., Patna, and opium agent, Bihar; sec. to govt., genl. rev. and statistics dept., April, 1896; chief sec., govt. of Bengal, Nov., 1896; C.S.I., June, 1897; member, board of rev., Nov., 1900; addl. member of govt.-genl.'s legis. council, Nov., 1900, and Dec., 1902; retd., Aug., 1905.

BOLTON, HORATIO NORMAN, B.A., Indian C.S. (*pol. asst., N.W. Frontier Prov.*).—Educ. at Rossall and Corpus Christi Coll., Oxford; apptd. after exam. of 1897; arrived 9th Dec., 1898, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; asst. sec. to chief commr., Sept., 1903, to May, 1904; pol. asst., Feb., 1905.

BOLUS, EDWARD JOHN, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Merchant Taylors' Sch., and Queen's Coll., Oxford; apptd. after exam. of 1902; arrived 14th Nov., 1903, and served in Bombay as asst. collr. and mag.

BOMFORD, GERALD, C.I.E., M.D., Surgn.-Genl., Indian Med. Service (*dir.-genl., Indian med. service*).—Joined the service, 30th Sept., 1874, and served in the mil. dept., and as profr. and rest. surgn. in the med. coll., Calcutta; supt., Calcutta lunatic asylum, April, 1890; sec. to the surgn.-gen. and sanitary commr., Aug., 1891; principal, med. coll., Calcutta, Nov., 1893; C.I.E., Jan., 1903; dir.-genl., Indian med. service, Jan., 1905; author of contributions to scientific press and of memoirs of officers of the Indian Army.

BOMFORD, HUGH, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Marlborough and Balliol Coll., Oxford; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in the United Prov. as asst. commr.

BOMPAS, CECIL HENRY, B.A., Barr. (1889), Indian C.S. (*mag. and collr., Bengal*).—Educ. at Westminster, and Trinity Coll., Cambridge; apptd. after exam. of 1887; arrived, 5th Nov., 1880, and served in Bengal as asst. mag. and collr.; offd. as under sec. in 1893; joint mag. and dep. collr., April, 1896; mag. and collr., Aug., 1900; dep. commr., Santal Parganas, Aug., 1901, to Feb., 1906.

BONAVIA, EMANUEL, M.D., Brigade-Surgn., late Med. Dept., N.W. Prov.—Asst. surgn., Bengal med. establ., 4th Aug., 1857; served under the mil. dept. up to Dec., 1861, and was present at the capture of Lucknow, March, 1858, and in the trans-Gogra campaign; asst. civil surgn., Lucknow, Dec., 1861; health officer, Lucknow, and supt. of museum, &c., April, 1867; principal of med. sch. at Balmampur, in addn. to other duties, Jan., 1873; offg. sanitary commr., Oudh, 1874 and 1877, also offg. as inspr.-gen. of prisons, Oudh; civil surgn., Etawah, Dec., 1881; retd., April, 1888; has publ. works on date culture in India, 'The Villager's Domestic Medicine,' 1885, and 'Studies in the Evolution of Animals,' 1895.

BONHAM-CARTER, HERMAN, Major, R.E., India Public Works Dept. (*traffic dept.*)—First commn., 28th July, 1883; joined the dept. as asst. engr., 11th Dec., 1888, and posted to State Rlys.; transfd. to traffic dept., Nov., 1891; lent to Madras Rly. Co. from May, 1901.

BONHAM-CARTER, NORMAN, Indian C.S. (dep. commr. and inspr.-genl. of police, E. Bengal and Assam).—Educ. at Rugby and Balliol Coll., Oxford; apptd. after exam. of 1886; arrived, 28th Nov., 1886, and served in Bengal as asst. mag. and collr.; offg. under sec., fin. and municipal depts., Jan., 1894; transfd. to gen., &c., depts., April, 1895; joint mag. and dep. collr., May, 1896; offg. under sec., home dept., May, 1898; mag. and collr., Oct., 1899; junior sec., board of rev., Sept., 1900, to April, 1902; transfd. to E. Bengal and Assam, Dec., 1905, as dep. commr. and inspr.-genl. of police.

BONNAUD, ALFRED PETER.—Joined the service, 4th April, 1869; held non-gazetted appts. till Dec., 1896, when apptd. 2nd asst. collr. of customs, Bengal; 1st asst., Jan., 1897; retd., July, 1904.

BONNAUD, WILLIAM AUGUSTUS, Barr. (1871) (clerk of the crown, Calcutta).—Apptd. presidency mag., Calcutta, 15th April, 1904; clerk of the crown for crim. sessions, Calcutta, April, 1905.

BONUS, ARTHUR RIVERS, Indian C.S. (senr. collr., Bombay).—Educ. at Clifton Coll. and Balliol Coll., Oxford; apptd. after exam. of 1884; arrived, 17th Jan., 1887, and served in Bombay as asst. collr. and mag.; transfd. to Burma as asst. commr., Aug., 1889; retransfd., March, 1892; 1st asst., and forest settlement officer, Feb., 1897; junr. collr., and pol. agent, Surgana, Dec., 1901, to July, 1902; ditto, ditto, Janjira, Nov., 1903; ditto, and pol. agent, Akalkot, Oct., 1904; senr. collr., July, 1906.

BONUS, JOSEPH, Major-Gen., R.E., late Public Works Dept., Bombay.—First commn., Bombay engrs., June, 1855; arrived, March, 1857; served during the Mutiny (medal and clasp); joined the dept., June, 1859, and was employed on the Bombay harbour defences, Oct., 1860; from Sept., 1861, served as dep. consulting engr. for railways in Sind; offg. dep. consulting engr., N.W. Prov., March, 1870; from Nov., 1871, served as supt. engr. on Indus valley state railway; engr.-in-chief, Sindia state railway, Sept., 1876; transfd. to Punjab N. state railway, May, 1877; offg. consulting engr. for guaranteed railways, Lahore, July-Oct., 1878; engr.-in-chief, Pindi-Peshawar section, Oct.,

1879; medal for services in the Afghan war, 1879-80; acting consulting engr. for railways, and joint sec. to govt., Bombay, 1882 and 1885-86; senr. dep. consulting engr. and under sec. to govt., railway branch, from Nov., 1883; chief engr., Dec., 1885; retd., Nov., 1888.

BOOTH, WILLIAM, M.A. Indian Educl. Service (inspr. of schools, Bengal).—Educ. at Trinity Coll., Dublin; served in Bengal from 27th Nov., 1876, as prof. in the presidency coll.; principal, Dacca coll., June, 1884; prof. of physics, presidency coll., Nov., 1890; principal, Hugli coll., Dec., 1892; offg. dir. of public instr., Assam, April, 1897; confd., March, 1899; offg. inspr. of schools, Bengal, March, 1905; confd., Oct., 1905.

BOOTH-GRAVELY, WALTER, M.A., Indian C.S. (asst. commr., Burma).—Educ. at Daniel Stewart's Coll. and the Univ., Edinburgh, and Trinity Coll., Oxford; apptd. after exam. of 1904; arrived, 2nd April, 1906, and served in Burma as asst. commr.

BOOTY, PERCY ABBEY, B.A., Indian C.S. (head asst., Madras).—Educ. at Merchant Taylors Sch. and Trin. Coll. Camb.; apptd. after exam. of 1894; arrived 16th Dec., 1895, and served in Madras as asst. collr. and mag.; asst. commr. and dist. mag., Coorg, April, 1901; head asst., Madras, Sept., 1905.

BORRAH, BOLI NARAYAN, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Jan., 1878, and posted to Assam; exec. engr., March, 1890; K-i-H medal, 2nd class, May, 1900.

BOSANQUET, OSWALD VIVIAN, Indian C.S. (resdt. at Indore).—Educ. at Clifton Coll. and New Coll., Oxford; apptd. after exam. of 1885; arrived, 17th Sept., 1887, and served in Madras as asst. collr. and mag.; asst. to rest. at Hyderabad, April, 1892; first asst. to govt.-gen.'s agent, Rajputana, Oct., 1893; acting under sec. to govt. of India, foreign dept., May, 1895, and Jan., 1898; confd., April, 1899; K-i-H medal, May, 1900; acting genl. supt., Thagi and Dakaiti depts., March, 1901; acting dep. sec., foreign dept., Feb., 1903; resdt. at Indore, May, 1903.

BOSE (see Basu).
BOSWORTH-SMITH, BERTRAND NIGEL, B.A., Indian C.S. (asst. commr., Punjab).—Educ. at Harrow, Magdalen Coll., Oxford, and University Coll., London; apptd. after exam. of 1896; arrived, 22nd Nov., 1897, and served in the Punjab as asst. commr.

BOTHAM, ARTHUR WILLIAM, Indian C.S. (joint mag. and dep. collr., E. Bengal and Assam).—Educ. at Newcastle-under-Lyme and Magdalen Coll., Cambridge; apptd. after exam. of 1897; arrived 21st Dec., 1898, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., Feb., 1906.

BOUGHEY, GEORGE FLETCHER OTTLEY, C.S.I., Col., R.E., late India Public Works Dept.—First commn., June, 1862; arrived, 5th Jan., 1865; served in the Bhotan exped., 1865-66 (medal and clasp); joined the dept., Nov., 1869, as asst. engr., railway branch, N.W. Prov.; exec. engr., Rajputana railway, N.W. Prov.; dep. consulting engr. for guaranteed railways, Lucknow, May, 1877; asst. sec., railway branch, N.W. Prov. and Oudh, 1879; served in the Afghan war, 1878-80 (medal); manager, Indus valley and Kandahar railway, Jan., 1882;

manager, E. Bengal state railway, Nov., 1885; manager, N.W. railway, Oct., 1892; C.S.I., Jan., 1896; retd., Oct., 1897.

BOUGHEY, GEORGE MENTETH, B.A., Indian C.S. (asst. commr., Punjab).—Educ. at Wellington Sch. and Trinity Coll., Cambridge; apptd. after exam. of 1901; arrived 1st Dec., 1902, and served in the Punjab as asst. commr. and asst. settlmt. offr.

BOULNOIS, CHARLES, B.A., LL.B., B.L., late Punjab Chief Court.—Educ. at King's Coll., London, and London Univ.; called to the bar (Middle Temple), 30th April, 1855, and in the same year was admitted advocate of the Calcutta supreme court; prof. of law in the presidency coll., Calcutta, 1857-61 and 1882-83; judge of the court of small causes, Bengal, 1860; offg. sec. to govt. of Bengal, in the legist. dept., 1862-64; offg. dep. sec. to govt. of India, legist. dept., 1864; apptd. judge of the chief court, Punjab, in Feb., 1866, and was senr. judge from 1867 until 1877; from 1881 has acted as reporter of appeal cases; fellow of the Punjab Univ., 1882; editor of law reports in the supreme court, 1856-60; joint author of 'Notes on Customary Law,' by Boulnois and Rattigan, 1876; retd., 1877.

BOURDILLON, SIR JAMES AUSTIN, K.C.S.I., late Indian C.S. (Bengal).—Educ. at Marlborough Coll.; apptd. after exam. of 1868; arrived, 22nd Nov., 1870; asst. mag. and collr. in Bengal, Dec., 1870; offg. under sec., govt. of India, finl. dept., Sept., 1874, and in the home dept., March, 1876; inspr. of registr. offices, Aug., 1876; dep. supt. of census, Dec., 1880; inspr.-gen. of registr., Dec., 1881; mag. and collr., April, 1887; offg. sec., finl. and municipal depts., 1892 and 1893; member of Bengal legist. council, 1893, 1895, 1900, and 1901; commr., Bardwan, Sept., 1895; C.S.I., Jan., 1898; chief sec. to govt., Nov., 1900; member, board of rev., May, 1902; offg. lieut.-gov., Nov., 1902; resdt., Mysore, and chief commr. and judl. commr. of Coorg, Nov. 1903; K.C.S.I., Jan., 1904; retd., Nov., 1905.

BOURKE, JOHN JOSEPH, M.B., Major, I.M.S. (dep. assay master, Calcutta mint).—Joined the service, 30th Jan., 1893; in mil. employ till Feb., 1897; offd. as chemical analyser to govt. of Bombay from May, 1898, to Oct., 1899; again in mil. employ from Aug., 1900, to July, 1901, during which time served with China Field Force; probationer, assay dept., Bombay, July, 1901; dep. assay master, April, 1902; dep. assay master, Calcutta mint, June, 1905.

BOURNE, ALFRED GIBBS, D.Sc., F.R.S., F.L.S. (dir. of public instruction, Madras).—Apptd. Prof. of Biology, Presy. Coll., Madras, Jan., 1886; dir. of pub. instrn., Madras, Nov., 1903; addl. member of legist. council, Dec., 1903, and Dec., 1905.

BOUSTEAD, ROBINSON, F.R.C.S., Surgn.-Major, late Bombay Med. Dept.—Civil surgn., Thana, 21st Jan., 1876; acted as supt. of vaccin., 1876; supt. of Matheran, Feb., 1882; acted as surgn., Gokuldas Tejpal hosp., 1883; civil surgn., Ahmदनagar, July, 1887; retd., Feb., 1889.

BOUWFLOWER, WILLIAM NOLAN, B.A., late Educl. Dept., N.W. Prov. and Oudh.—Educ. at St. John's Coll., Cambridge; joined the dept., 9th Aug., 1869, as prof. in the Agra coll.; prof. in Muir coll., Allahabad, Oct., 1874; offg. meteorological reporter to govt., N.W. Prov. and Oudh, April-June, 1881; inspr. of schools,

Feb., 1892; offd. as dir. of public instrn. from April, 1896; retd. Jan., 1902; author of 'Elementary Statics and Dynamics,' and 'The Indian Arithmetic.'

BOVILL, EDWARD, M.B., F.R.C.S., Lieut.-Col., late Indian Med. Service.—Joined the service, 1st Oct., 1872, and served on gen., jail, and hosp. duty and as civil surgn. at various stations, from Dec., 1885; retd., Nov., 1901; member of med. board, India Office, Oct., 1905, to Nov., 1907; died March, 1908.

BOWDEN, HERBERT JOHN ANSTRUTHER, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1887, and posted to Rajputana; transfd. to Burma, as asst. sec. to chief commr., Dec., 1889; transfd. to Punjab, Oct., 1891; exec. engr., Oct., 1892; retd., April, 1904.

BOWDEN, WILLIAM JAMES, India Office (Finl. Dept.).—Apptd. supplemental clerk, 1st Jan., 1893; clerk, 2nd class, 28th Aug., 1895; asst. to the India Office member of the Committee for valuation of military equipment, Nov., 1897.

BOWER, GEORGE, Indian C.S. (mag. and collr., United Prov.).—Educ. at Caistor Gr. Sch., Eton and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 10th Dec., 1884, and served in the N.W. Prov. and Oudh as asst. commr. and offg. under sec. to govt.; joint mag., March, 1890; dep. supt., family domains of the Maharaja of Benares, April, 1890, to April, 1893; dep. commr., April, 1896; mag. and collr., March, 1897; addl. commr., Feb. to March, 1907.

BOWRING, LEWIS BENTHAM, C.S.I., late Bengal C.S.—Educ. at Mount Radford Sch., Exeter, and at Leipzig; apptd. from Haileybury, 1843; asst. mag. and collr., Bengal, 1845; asst. to treasurer, Calcutta, 1846; asst. to rest. at Lahore, 1847; dep. commr.; Punjab, 1849-54; private sec. to Lord Canning, 1858; chief commr. of Mysore and Coorg, 1862; retd., 1870; has publ. 'Eastern Experiences,' 'Haidar Ali and Tipu Sultan,' &c.

BOYCE, HENRY GEORGE, M.I.C.E., F.C.H., India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; appointed Oct., 1877, as asst. engr., and posted to N.W. Prov. and Oudh; exec. engr., Oct., 1889; suptg. engr., June, 1901; offg. chief engr. and sec. to govt., E. Bengal and Assam, Oct., 1905.

BOYD, CHARLES CLIFFORD, Indian C.S. (judge and sess. judge, Bombay).—Educ. at Haileybury Coll., and Magdalen Coll., Oxford; apptd. after exam. of 1888; arrived, 23rd Nov., 1890, and served in Bombay as asst. collr. and mag.; 2nd asst., Feb., 1897; 1st asst., Dec., 1901; judge and sess. judge, Sept., 1904.

BOYD, DONALD JAMES, M.A., Indian C.S. (asst. commr., Punjab).—Educ. at George Watson's Coll., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1899; arrived, 3rd Dec., 1900, and served in the Punjab as asst. commr.

BOYD, FREDERICK KENNEDY, Indian C.S. (2nd asst., and asst. and sess. judge, Bombay).—Educ. at Haileybury, and at King's and Univ. Colls., London; apptd. after exam. of 1895; arrived, 23rd Nov., 1896, and served in Bombay as asst. collr. and mag.; asst. remembrancer, and sec. to legist. council, Nov., 1902; 2nd asst., and asst. and sess. judge, March, 1907.

BOYD, JOHN EWART EDWARDS AGINCOURT, late Madras Police.—Joined the service, Nov., 1860, and served in the police dept. as inspr., asst. supt., and dist. supt.; retd., 1900.

BRACKEN, GEOFFREY THOMAS HIRST, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Malvern Sch. and Oriol Coll., Oxford; apptd. after exam. of 1902; arrived 30th Nov., 1903, and served in Madras as asst. collr. and mag.

BRACKENBURY, CECIL FAHIAN, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Uppingham Sch. and Selwyn Coll., Cambridge; apptd. after exam. of 1904; arrived, 11th Dec., 1905, and served in Madras as asst. collr. and mag.

BRACKENBURY, RIGHT HON. SIR HENRY, P.C., G.C.B., K.C.S.I., Gen., retd., Col. Comdnt., R.A.—First commn., 7th April, 1856; served in the Mutiny, 1858, the Ashanti expedn., 1873, and the S. African war, 1879-80; asst. adjutant and quarter-master-gen., Cyprus, July, 1878; mil. sec., S. Africa, May, 1879; private sec. to viceroy of India, March to June, 1880; mil. attache, Paris, Jan., 1881; dep. adjutant and quarter-master-gen., Egypt, Sept., 1884; brigadier-gen., Egypt, Jan., 1885; dep. quartermaster-gen. at head-quarters (intelligence branch), Jan., 1886; dep. adjutant-gen., and director of mil. intelligence, June, 1887, to March, 1891; mil. member of govt.-genl.'s council, April, 1891, to April, 1896; prest. ordnance commn., War Office, May, 1896; dir.-gen. of ordnance, War Office, 1899 to 1904; K.C.B., May, 1894; K.C.S.I., Jan., 1890; G.C.B., Nov., 1900; retd., Feb., 1904; author of several works on military history.

BRACKENBURY, MAULE CAMPBELL, C.S.I., Col., R.E., late India Public Works Dept.—First commn., June, 1865; arrived and joined the dept., June, 1875; exec. engr., March, 1877; served in the Perak expedn., 1875-76 (medal and clasp), and the Afghan war, 1879-80 (medal and two clasps and bronze star); offg. dep. consulting engr. for guaranteed railways, Lahore, 1881; asst. manager, Punjab N. state railway, Feb., 1883; offg. manager and traffic supt., Mysore railway, April, 1883; acting dep. consulting engr., Bombay, Oct., 1884; dep. manager, N.W. state railway, Sind section, Dec., 1885; manager, Sind section, March, 1887; under sec. to govt. of India, railway branch, Nov., 1887, and dep. dir.-gen. of railways, April, 1888, to July, 1890; manager, Oudh and Rohilkhand railway, May, 1892; manager, N.W. railway, April, 1896; C.S.I., May, 1898; retd., Sept., 1899.

BRADDON, JOHN BLOOMFIELD, late India Public Works Dept.—Apptd. to the dept., 12th Sept., 1871, and was employed on various public works and railway accts.; examr., Feb., 1884; offg. dep. acctnt.-gen. for inspr. duty, March, 1895; govt. examr. of accts., Bengal and N.W. railway, Nov., 1895; retd., Oct., 1899.

BRADFORD, SIR EDWARD RIDLEY COLBORNE, Bart., G.C.B., G.C.V.O., K.C.S.I., Col., I.A.—Cornet, 6th light cavalry, Madras, Feb., 1854; proceeded to Persia under Gen. Jacob in 1856; pol. asst. in W. Malwa, and in command of 1st regt. Central India horse, Nov., 1860; pol. agent, Baghelkhand, 1871; pol. agent, Bhartpur, Jan., 1873; gen. supt. of operations for suppression of thagi and dakaiti, May, 1874; agent to

govr.-gen., Rajputana, Dec., 1878; also chief commr. of Ajmir; K.C.S.I., June, 1885; sec., pol. and secret dept., India office, Feb., 1887; accompanied H.R.H. Prince Albert Victor on his visit to India in 1889-90; K.C.B., May, 1890; resigned on his appt. as commr., metropolita police, London, June, 1890; G.C.B., June, 1897; G.C.V.O., Nov., 1902; retd. from metropol. police, March, 1903; equerry to the King, May, 1903.

BRADLEY, HERBERT, C.S.I., Barr. (1878), Indian C.S. (*member, board of rev., Madras*).—Educ. at Winchester Coll.; apptd. after exam. of 1876; arrived, 3rd Dec., 1878, and served in Madras as asst. collr. and mag., and sec. to the commr. of salt, abkari and separate rev., April, 1888; collr. and mag., July, 1894; member, rev. board, Nov., 1900; ditto, and commr. of salt, &c., rev., May, 1901; addl. member, legist. council, Madras, Dec., 1900, Nov., 1902, March, 1904, and March, 1906; C.S.I., Jan., 1906; acted as chief sec. to govt. on various occasions from May, 1905.

BRADLEY, RICHARD, late India Public Works Dept.—Trained at Thomason Coll.; apptd. to the dept., 1st Nov., 1868, and employed on irrign. works in the Punjab; exec. engr., Jan., 1880; retd., 1896.

BRADLEY-BIRT, FRANCIS BRADLEY, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Brasenose Coll., Oxford; apptd. after exam. of 1897; arrived 28th Nov., 1898, and served in Bengal as asst. mag. and collr.; author of 'Story of an Indian Upland,' &c.

BRADSHAW, FREDERICK EWART, Major, late Indian Army.—In mil. employ from 6th Feb., 1884; assist. commr., Punjab, Jan., 1891; dep. commr., Feb., 1900; retd., Dec., 1904.

BRAIDE, GEORGE FREDERICK WILLIAM, M.B., Lieut.-Col., Indian Medical Service (*inspr.-gen. Punjab Jail Dept.*).—Joined the service, 31st March, 1887; mil. employ till June, 1890; offg. supt., jail dept., Punjab, July, 1890; confd., Jan., 1894; inspr.-gen. of prisons, Sept., 1906.

BRAIDWOOD, HAROLD LITHGOW, B.A., Indian C.S. (*head asst. collr. and mag., Madras*).—Educ. at St. Paul's Sch., Corpus Christi Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1895; arrived, 3rd Dec., 1896, and served in Madras as asst. collr. and mag.; head asst., Oct., 1905.

BRAJENDRA NATH DE (*see De, B. N.*)
BRAMLEY, PERCY BROOKE, Police dept., United Prov. (*supt.*).—Joined the Service, 18th July, 1888, as offg. asst. dist. supt. of police; confd., Oct., 1890; dist. supt., July, 1891.

BRANDER, JAMES PATERSON, M.A., Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Kelvinside Acad., Glasgow, and Christ Church Coll., Oxford; apptd. after exam. of 1899; arrived, 16th Nov., 1900, and served in Bombay as assist. collr. and mag.

BRANDER, WILLIAM BROWNE, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at George Watson's Coll. and the Univ., Edinburgh; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in Burma as asst. commr.

BRANDT, FRANCIS, M.A., late Madras C.S.—Educ. at Cheltenham Coll. and Brasenose Coll., Oxford; apptd. after exam. of 1861; served in Madras as asst. collr. and mag., under sec. to govt., and sub-collr. and joint mag.; acting

collr. of sea customs, Madras, April, 1874; collr. and mag., S. Kanara, Oct., 1877, and in the Nilgiris, 1883; district and sessions judge, Trichinopoly, June, 1878; judge of the high court, Madras, Sept., 1884; fellow of Madras univ., 1886; retd., Dec., 1887.

BRANFOOT, ARTHUR MUDGE, C.I.E., M.B., M.R.C.S., L.R.C.P., Surgn.-Gen., I.M.S. (*presdt. of Med. Board, India Office*).—Asst. surgn., 30th March, 1872; arrived, 28th Dec., 1872, and served under the mil. dept. till March, 1873, and subsequently as civil surgn. at Coconada and Madras, rest. surgn. at the gen. hosp., Madras, and proftr. in the med. coll.; asst. physician, gen. hosp., and proftr. of hygiene, med. coll., July, 1878; supt. of the govt. maternity hosp., and proftr. of midwifery, med. coll., July, 1881; fellow of Madras univ., 1886; principal med. officer, Rangoon district, March, 1898; C.I.E., May, 1898; acting surgn.-gen. with the govt. of Madras, April, 1901; principal med. offr. Bangalore and Southern dists., Jan., 1902; retd., May, 1903; apptd. presdt. of India Office Med. Board, and member of Advisory Board for Army Med. Services, Jan., 1901; member of advisory committee on plague, Jan., 1905.

BRANSON, JAMES CHARLES EMERTON, Indian C.S. (*acctnt.-gen., Bengal*).—Educ. at Harrow, and Balliol College, Oxford; apptd. after exam. of 1879; arrived, 16th Jan., 1882, and served in Oudh as asst. commr.; transfd. to Bengal as asst. mag. and collr., Dec., 1885; offg. asst. acctnt.-gen., Madras, March, 1886; dep. acctnt.-gen., Bombay, April, 1889; acting acctnt.-gen., N.W. Prov. and Oudh, April, 1892; dep. acctnt.-gen., Bombay, Nov., 1892; returned to the N.W. Prov. and Oudh as offg. mag. and collr., Aug., 1894; dep. commr., Oct., 1894; mag. and collr., Feb., 1896; retransfd. to Bombay as acctnt.-gen., Aug., 1898; acctnt.-genl., Bengal, Nov., 1899; acctnt.-gen. and commr. of state paper currency, Bombay, March, 1901; again acctnt.-genl., Bengal, July, 1904; offg. comptr. and auditor-gen., March, 1906.

BRASHER, ALFRED HERBERT, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Uppingham and Tonbridge Schs., and Emmanuel Coll.; Cambridge; apptd. after exam. of 1898; arrived, 7th Dec., 1899; and served in the Punjab as asst. commr.

BRASHER, CHARLES EDWARD, India Forest Dept. (*conservator, Madras*).—Joined the service, 3th Nov., 1882, as asst. consr.; dep. consr., Sept., 1890; consr., July, 1901.

BRAY, DENYS DE SAUMAREZ, B.A., Indian C.S. (*asst. to agent to the govt.-gen. in Baluchistan*).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1893; arrived, 21st Nov., 1899, and served in the Punjab as asst. commr.; transfd. to N.W. Frontier Prov., Jan., 1902; asst. to agent to the govt.-gen. in Baluchistan, Aug., 1903.

BRAYNE, FRANK LUGARD, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Monkton Combe Sch. and Pembroke Coll., Cambridge; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Punjab as asst. commr.

BRENDON, BENJAMIN ADAMS, Indian C.S. (*1st asst., Bombay*).—Educ. on the Continent and at Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 6th Nov., 1892, and served

in Bombay as asst. collr. and mag.; and asst., July, 1898; 1st asst., June, 1904; supt. of gaz. revision in Sind, Nov., 1903.

BRERETON, ALFRED, C.S.I., M.I.C.E., late India Public Works Dept. (*govt. director of guaranteed rly. companies, India Office*).—Joined the dept. as asst. engr., March, 1873, and served in the railway branch; exec. engr., April, 1880; asst. dir. N.W. railway, Nov., 1887; district traffic supt., Nov., 1888; dep. manager, July, 1891; offg. manager, E. Bengal railway, March, 1893; manager and engr.-in-chief, E. Coast railway, Nov., 1893; dir. of railway traffic and dep. sec. to govt. of India, Nov., 1897; sec. to govt., June, 1901; C.S.I., Jan., 1904; retd., Aug., 1904; govt. director of guaranteed rly. companies, Jan., 1905.

BRERETON, HERBERT JAMES, Finl. Dept., Govt. of India (*dep. auditor-gen.*).—Educ. at Bedford Gr. Sch.; joined the service, 7th April, 1873; from Feb., 1874, served in the office of the acctnt.-gen., N.W. Prov.; asst. acctnt.-gen., Bombay, July, 1877; N.W. Prov., Nov., 1877; Burma, April, 1878; Punjab, Aug., 1879; N.W. Prov., March, 1884; Central Prov., March, 1888; N.W. Prov., July, 1888; comptr., Assam, June, 1890; asst. comptr.-gen., India (in charge of paper currency), July, 1893; dept. acctnt.-gen., March, 1896; comptr. Cent. Prov., April, 1896; dep. acct.-gen., Bengal, Dec., 1898; ditto, N.W. Prov. and Oudh, Aug., 1899; offg. comptr., Hyderabad, March, 1900; offg. dep. comptr.-gen., Dec., 1900; offg. dep. auditor-gen., March, 1902 to April, 1903; dep. auditor-gen., Oct., 1904; offg. acctnt.-gen., United Prov., March, 1906; offg. dep. auditor-gen., Dec., 1906; confd., 1907.

BRERETON, REGINALD HUGH, Indian C.S. (*inspr.-gen. of police, United Prov.*).—Educ. at Cheltenham Coll. and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 14th Dec., 1882, and served in the N.W. Prov. as asst. mag. and collr.; joint mag., April, 1889; asst. commr., Oudh, Nov., 1891; joint mag., 1st grade, June, 1892; dep. commr., Nov., 1895; mag. and collr., April, 1899; inspr.-gen. of police, July, 1900.

BRETT, CECIL MICHAEL WILFORD, C.S.I., Barr. (1884), Indian C.S. (*judge, high court, Calcutta*).—Educ. at Guildford Gr. Sch. and Cheltenham Coll.; apptd. after exam. of 1872; arrived, 30th Nov., 1874, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1885; registrar, high court (appellate side), April, 1886; district and sessions judge, Oct., 1890; offg. jud. commr., Chota Nagpur, April-Sept., 1891; judge, Calcutta high court, June, 1900; C.S.I., Jan., 1906.

BREWSTER, JOHN FENWICK, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Sherborne Sch., and Worcester Coll., Oxford; apptd. after exam. of 1904; arrived, 29th Nov., 1905, and served in the Punjab as asst. commr.

BRIDGES, JAMES EMILE, Barr., late Indian C.S., Burma.—Educ. at Royal Coll., Tournai, and Univ. of Bonn; apptd. after exam. of 1874; arrived, 16th Nov., 1876, and served in Burma as asst. commr. and settl. officer; offg. sec. to chief commr., land rev. and agric. dept., and offg. dir. of agric. rev., 1884; dep. commr., Aug., 1886, and Dec., 1888; offg. chief sec., March-July, 1890; commr., March, 1891; retd., Aug., 1901.

BRIGGS, HERBERT SAMUEL, India Office (second class clerk, Store Dept.).—Apptd. clerk, second class, 25th June, 1900.

BRIGGS, WILLIAM HAMILTON, Lieut.-Col., late Army Med. Staff.—First commn., 30th Sept., 1875; served in the Jowaki campaign, 1877-78 (medal and clasp), the Afghan campaigns, 1878-80 (medal), and the Nile campaign, 1884-85 (medal and clasps and Khedive's star); med. officer on personal staff of gov't. of Madras, Dec., 1886 to March, 1889; retd. from the army, Dec., 1893.

BRIGHI, WILLIAM ROBERT, C.S.I., Indian C.S. (opium agent, Bihar).—Educ. at Winchester, and Balliol Coll., Oxford; apptd. after exam. of 1878; arrived, 13th Dec., 1880, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1890; dep. commr., Palamau, March, 1892; mag. of Midnapur, Dec., 1895; chairman, Calcutta corporation, Dec., 1897, C.S.I., Jan., 1901; insp.-gen. of police, Bengal, April, 1901; opium agent, Bihar, Nov., 1902.

BRIGSTOCKE, ARTHUR MONTAGU, Indian C.S. (dep. acctnt.-gen., Bengal).—Educ. at Heidelberg Coll., and Christ Church, Oxford; apptd. after exam. of 1890; arrived, 15th Dec., 1892, and served in the Central Prov. as asst. commr.; dep. acctnt.-gen. Madras, Nov., 1900; ditto, United Prov., June, 1902; offg. acctnt.-gen., April, 1903, to March, 1904; dep. acctnt.-gen., Bengal, Aug., 1906; offg. acctnt.-gen., Punjab, May, 1907.

BRIJ MOHAN LAL, B.A., Rai Bahadur, India Public Works Dept. (exec. engr.).—Trained at Thomason Coll.; apptd. apprentice engr., 20th June, 1881, and posted to Assam; asst. engr., Dec., 1881; exec. engr., Feb., 1894; transd. to Rajputana and Central India, Aug., 1903, and to E. Bengal and Assam, Oct., 1905.

BRINDI, MICHAEL JOSEPH, late India Telegraph Dept.—Apptd. asst. supt., 6th Nov., 1870; served in the construction of several lines in the Punjab, Assam, &c.; supt., April, 1891; chief supt., March, 1900; dir., traffic branch, April, 1902; retd., March, 1903.

BRISCOE, HUGH KYNASTON, Indian C.S. (asst. mag. and collr., E. Bengal and Assam).—Educ. at Bedford Gr. Sch. and Pembroke Coll., Oxford; apptd. after exam. of 1902; arrived 27th Nov., 1903, and served in Bengal as asst. mag. and collr.; transd. to E. Bengal and Assam, Oct., 1905; settl. officer, Oct., 1905.

BRITTAIN, REV. CANON ARTHUR HENRY BARRETT, M.A., Madras Eccles. Establ. (senr. chaplain).—Educ. at St. Edmund Hall, Oxford; joined the service, 18th June, 1837, as junr. chaplain; senr. chaplain, June, 1867; senr. joint chaplain of St. George's Cathedral, Madras, March, 1907.

BROADBENT, JOHN EDWARD, C.B., Colonel, R.E., late India Mil. Works Services.—First commn., 17th July, 1866; arrived, Dec., 1868, and served as asst. engr.; exec. eng., June, 1879; asst. sec., mil. dept., Dec., 1882; second dep. sec., March, 1893; dep. dir.-gen., mil. works, for fortifications, April, 1892; transd. to Bombay command as chief engr., April, 1894; transd. to Punjab, March, 1895; C.B., May, 1898; retd., April, 1902.

BROADFOOT, RAMSAY DOUGLAS, Barr. (1880), Indian C.S. (dist. and sess. judge Madras).—Educ. at Kensington Sch.; apptd.

after exam. of 1878; arrived, 27th Dec., 1880, and served in Madras as asst. collr. and mag.; head asst., Nov., 1888; sub-collr. and joint mag., Feb., 1893; dist. and sess. judge, June, 1896.

BROADWAY, PHILIP NEVILLE, late Punjab Police.—Joined the service, 27th Feb., 1861, as asst. district supt. of police; district supt., April, 1873; retired, 1898.

BRODIE, NORMAN SOMERVILLE, B.A., Indian C.S. (collr. and mag., Madras).—Educ. at Univ. Coll. Sch. and Christ Church, Oxford; apptd. after exam. of 1884; arrived, 12th Dec., 1887, and served in Madras as asst. collr. and mag., and acting asst. sec. to gov't.; head asst., Malabar, Feb., 1893; dep. commr. of salt, &c., rev., April, 1896; sec. to commrs. of salt, &c., rev., Nov., 1897; sub-collr. and joint mag., Oct., 1900; collr. and mag., March, 1902; dist. and sess. judge, Dec., 1903; again collr. and mag., Oct., 1904.

BRODIE, VERNOR ALEXANDER, Indian C.S. (dist. and sess. judge, Madras).—Educ. at Univ. Coll., London; apptd. after exam. of 1875; arrived, 6th Jan., 1878, and served in Madras as asst. collr. and mag. and forest settl. officer; senr. asst., Vizagapatam, Feb., 1885; sub-collr. and joint mag., Jan., 1891; district and sessions judge, March, 1894; collr. and mag., March, 1895; dist. and sess. judge, Dec., 1899.

BRODIE, WILLIAM PATRICK, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1872, and employed on irrig. works in the Punjab; exec. engr., July, 1881; retd., Oct., 1901.

BRODIE-MILLS, JAMES, Lieut.-Col., Indian Civ. Vety. Dept. (principal, Vet. Coll. Bombay).—Joined the dept., 23rd June, 1875; insp. of cattle disease, and prof. agric. coll., Madras, Aug., 1882; apptd. principal and prof., Bombay veterinary coll., Aug., 1891.

BRODRICK, RIGHT HON. ST. JOHN.—Educ. at Eton and Balliol Coll., Oxford; M.P. for W. Surrey, 1880-1885, and for the Guildford divn. of Surrey from 1885 to 1905; served on Royal Commn. on Prisons in Ireland, 1883; finan. sec. to the War Office, 1886-1892; under sec. of state for war, 1895-1898; sworn of the Privy Council, 1897; under sec. of state for foreign affairs, 1898-1900; sec. of state for war, 1900-1903; sec. of state for India, Oct. 1903, to Dec., 1905; became Viscount Middleton, by succession, April, 1907.

BROJENDRA COOMAR SEAL, B.L., late Statutory C.S.—From 23rd Oct., 1865, served in the subord. jud. dept., Bengal, and was appointed subord. judge, 4th grade, May 1873, and district judge, Bankura, and asst. sessions judge, Bardwan, April, 1881; district and sessions judge, June, 1887; retired, Jan. 1900.

BROMLEY, THOMAS EDWARD, B.A., Indian C.S. (asst. commr., Central Prov.).—Educ. at Bath Coll., and Magdalen Coll., Oxford; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Central Prov. as asst. commr.

BROOK-FOX, FREDERICK GEORGE, M.I.C.E., M.I.M.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd. to works in the Punjab; transd. temporarily to Madras on famine relief work, 1877-78; employed in Burma, 1880-85; exec. engr., May,

1883; transd. temporarily to state railways, April, 1885; and permanently, Oct., 1892; supt. of works, April, 1899; retd., June, 1900.

BROOKE, THOMAS HENRY BARSTOW, Col., I.A., late Central Prov. Commn.—First commn., April, 1855; arrived, 13th May, 1855, and was employed under the mil. dept. up to 1864, including service in the China expedn., 1857-59; from Feb., 1864, served in the Central Prov. as asst. commr.; cantonmt. mag., Saugor, Nov., 1874; dep. commr., March, 1883; reverted to mil. duty, 1889; died Feb., 1903.

BROOKE, SIR WILLIAM ROBERT, K.C.I.E., late India Telegraph Dept.—Apptd. to the dept., 13th Sept., 1857; supt., Bombay, Jan., 1866; served in the Punjab, 1869-71; 1st grade supt., Aug., 1877, offg. as dir. of traffic; dir., construction branch, June, 1883; dep. dir.-gen., July, 1889; dir.-gen. of telegraphs, April, 1890; C.I.E., Jan., 1894; retd., April, 1895; K.C.I.E., May, 1905.

BROOKE, VICTOR REGINALD, Major, D.S.O., 9th Lancers (mil. sec. to Viceroy).—1st commn. dated 12th Dec., 1894; A.D.C. to Lt.-Gen. (Chf. of Staff) S. Africa, Nov., 1901 to Sept., 1902; A.D.C. to C-in-C, India, Nov., 1902; A.M.S. and Interpreter to C-in-C, India, Dec., 1905; mil. sec., to Viceroy, June, 1907.

BROOME, LOUIS NELTHROPP, late Punjab Police Dept.—Entered the service as asst. dist. supt. of police, 31st May, 1873; dist. supt., April, 1882; offg. dep. insp.-gen., May, 1903; retd., Nov., 1903.

BROOMFIELD, ROBERT STONEHOUSE, Indian C.S. (asst. collr. and mag., Bombay).—Educ. at City of London Sch. and Christ's Coll., Cambridge; apptd. after exam. of 1904; arrived, 25th Nov., 1905, and served in Bombay as asst. collr. and mag.

BROWN, JOHN ALEXANDER, Indian C.S. (commr., United Prov.).—Educ. at foreign schs., Univ. Coll., London, and Balliol Coll., Oxford; apptd. after exam. of 1877; arrived, 3rd Dec., 1879, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. commr., and cantonmt. mag.; joint mag., April, 1888; dep. commr., April, 1894; mag. and collr., Feb., 1896; commr., Oct., 1905.

BROWN, ALAN DANIEL, Indian C.S. (asst. collr. and sess. judge, Bombay).—Educ. at Highgate and Balliol Coll., Oxford; apptd. after exam. of 1897; arrived 26th Nov., 1898, and served in Bombay as asst. coll. and mag., and administrator, Sachin State; asst. coll. and sess. judge, March, 1897.

BROWN, CHARLES, C.I.E., late Punjab Police Dept.—Educ. at Marlborough Coll.; joined the service, 8th Feb., 1868; asst. district supt. of police, Nov., 1868; district supt., April, 1876; served in Afghanistan, 1879; in charge of Gen. Daud Shah in 1880; rejoined the dept., Feb., 1882, and served as personal asst. and as asst. to the insp.-gen.; dep. insp.-gen., Dec., 1894; insp.-gen. and under-sec. to gov't., home dept., July, 1901; C.I.E., June, 1903; retd., Sept., 1904.

BROWN, CHARLES DALLAS, late Indian C.S. (Bombay).—Educ. at Charterhouse and Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 22nd Nov., 1887, and served in Bombay as asst. collr. and mag.; retd., June, 1895.

BROWN, COURTNEY, B.A., Indian C.S. (asst. commr., Central Prov.).—Educ. at Plymouth and Mannamead Coll., and St. John's

Coll., Oxford; apptd. after exam. of 1903; arrived, 24th Nov., 1904, and served in the Central Prov. as asst. commr.

BROWN, FREDERICK LATHAM, late India Public Works Dept.—Joined the service as asst. engr., 15th July, 1869; transd. to superior accts. establ., April, 1878; examr., state railway accts., Lower Burma, Nov., 1885; offg. engr.-in-chief and manager, Burma state railway, 1885 and 1886; examr., telegraph accts., March, 1889; dep. acctnt.-gen. for insp. duty, Nov., 1891; retd., April, 1893.

BROWN, GEORGE EUSTACE RIOU GRANT, Indian C.S. (dep. commr., Burma).—Educ. at St. Paul's Sch., and St. Peter's Coll., Cambridge; apptd. after exam. of 1887; arrived, 9th Dec., 1889, and served in Burma as asst. commr.; dep. commr., Aug., 1901.

BROWN, GEORGE WHITTON, Salt, Abkari, and Customs Dept., Madras (asst. commr.).—Joined the service, 7th Oct., 1876, as acctnt.; mil. works branch, Simla; served in the Madras police from May, 1879, to Oct., 1884, when apptd. proby. insp. of salt rev.; insp., July, 1885; asst. commr., Sept., 1889.

BROWN, HAROLD ARROWSMITH, B.A., Indian C.S. (asst. sec. to gov't., Burma).—Educ. at Plymouth and Mannamead Coll., and Caius Coll., Cambridge; apptd. after exam. of 1902; arrived 28th Nov., 1903, and served in Burma as asst. commr.; asst. sec. to Gov't., Dec., 1906.

BROWN, JAMES SAMUEL, M.I.C.E., India Public Works Dept. (chief engr.).—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and posted to state railways; exec. engr., Feb., 1885; offg. dep. manager, N.W. railway, 1889-90; offg. engr.-in-chief, Sept. to Oct., 1895, and again June to Sept., 1896; suptg. engr. (temp.), April, 1899; offg. consg. engr. for rlys., and sec. to gov't., Burma, April, 1899, to Nov., 1901; dep. consg. engr. for rlys., Burma, Nov., 1901; junr. consg. engr. for rlys., Calcutta, April, 1902; offg. consg. engr. for rlys., Calcutta, July, 1902, to Nov., 1903; suptg. engr., Jan., 1903; offg. consg. engr. for rlys. and sec. to gov't., Bombay, Nov., 1904; chief engr., July, 1906.

BROWN, NORMAN MACLEOD, India Office (2nd class clerk, Store Dept.).—Educ. at Kirkcaldy High Sch.; apptd. 2nd class clerk, 18th Sept., 1906.

BROWN, RALPH ROBERTS, B.A., Indian C.S. (asst. commr., Burma).—Educ. at Plymouth Coll., and Exeter Coll., Oxford; apptd. after exam. of 1904; arrived 10th Dec., 1905, and served in Burma as asst. commr.

BROWN, RICHARD CECIL, Indian C.S. (junr. collr., Bombay).—Educ. at the Clergy Orphan Sch., Canterbury, and Keble Coll., Oxford; apptd. after exam. of 1887; arrived, 1st Dec., 1889, and served in Bombay as asst. collr. and mag., and forest settl. officer; and asst., Sept., 1896; 1st asst., June, 1900; junr. collr., Oct., 1905; ditto, and pol. agent, Rewa Kantha, Nov., 1905.

BROWN, THOMAS EDWIN BURTON, C.I.E., M.D., Brigade-Surgn., late Med. Dept., Punjab.—Joined the dept. in 1858; from Nov., 1860, served as prof. and principal, med. sch., Lahore; also offd. as civil surgn. of Lahore on several occasions, and as meteorological reporter, 1879; retd., Oct., 1889; C.I.E., Jan., 1891; author of a work on the symptoms and treatment of the poisons used in the Punjab.

BROWN, WILLIAM BARCLAY, B.A., Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Ayr Acad., and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 31st Dec., 1886, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., June, 1889; returned to Bengal as offg. mag. and collr., Nov., 1894; mag. and collr., Oct., 1896; district and sessions judge, June, 1897; transfd. to E. Bengal and Assam, Oct., 1905; author of a grammar of the Diori-Chuiya language.

BROWNE, CLEMENT ALFRED RIGBY, Bt. Col., R.E., India Public Works Dept. (*dep. manager, railway board*).—First commn., 6th April, 1879; asst. engr., mil. works, March, 1883; transfd. to accounts estab. as dep. examr., Aug., 1886; examr., Feb., 1893; served in China, Jan., 1901, to Feb., 1903; examr. of rly. accounts, Calcutta, May, 1904; dep. manager, Jan., 1905; offg. sec., railway board, March to Nov., 1906.

BROWNE, LORD HENRY ULICK, late Bengal C.S.—Apptd. from Haileybury, Dec., 1850; arrived, 1st Sept., 1851; served in rev. and jud. dept., and was apptd. mag. and collr., 1st grade, March, 1865; also served as private sec. to the prest. of the govt.-gen.'s council, Feb., 1858, under sec. to the govt. of Bengal, July, 1859, offg. under sec. to the govt. of India, home and fin. dept., April, 1860, registrar of the Sadar Diwani and Nizamat Adalat, April, 1861, supt. of stamps and stationery, Oct., 1865, and offg. addl. judge, Jessur and Nuddea, Feb., 1867; commr., Dec., 1869; chairman of the justices of the peace, Calcutta, Feb., 1872, and offg. member, board of rev., June, 1878; ret'd., Oct., 1886; succeeded to Marquisate of Sligo, Dec., 1903.

BROWNE, SAMUEL HASLETT, C.I.E., M.D., Col., late Indian Med. Service.—Joined the service, March, 1874, and arrived, 14th Nov., 1874; served on hosp. duty and on mil. duty in Afghanistan in 1878; from Aug., 1879, served in the Central Prov. on gen. and jail duty; served under the govt. of India from Dec., 1886, in joint med. charge, Simla; principal of med. coll., Lahore, Oct., 1889; offg. surgn. supt., presidency gen. hosp., Calcutta, April–Nov., 1893; hon. surgn. to the viceroy, Jan., 1894; C.I.E., Jan., 1896; inspr. gen. of civil hospitals, Bengal, April, 1903; ret'd., April, 1906.

BROWNE, WILLIAM RICHARD, C.I.E., V.H.S., M.D., Ch. M., Surgn.-Gen., Indian Med. Service (*surgn.-gen. with the govt. of Madras*).—Joined the service, April, 1873; arrived, 1st Nov., 1873, and served on mil. and civil and jail duty in Madras; rest. surgn. in gen. hosp. and prof. of pathology, med. coll., Nov., 1883; surgn. in gen. hosp. and prof. of surgery, med. coll., May, 1890; fellow of Madras univ., 1892; field service in Rumpu hill tracts and Jaipur territory in 1879–80; principl. and prof. of medicine, med. coll., April, 1896; principl., med. coll., and principl. med. offg., gen. hosp., July, 1901; principal med. offg., Madras dist., May, 1903; offg. surgn.-gen. with the govt. of Madras, March, 1904; confd. Oct., 1904; hon. surgn. to viceroy, Jan., 1905; C.I.E., Jan., 1906.

BROWNE, WILLIS, F.I.A., India Office (*actuary*).—Writer, 15th Oct., 1867; clerk, 2nd class, Aug., 1878; actuarial clerk, Feb., 1882; fellow of inst. of actuaries, 1887; actuary, funds dept., Dec., 1889; actuary to India office, Oct., 1892.

BROWNING, COLIN ARROTT ROBERTSON, C.I.E., M.A., late Educl. Dept., Central Prov.—Senr. inspr. of schools, N.W. Prov., 26th June, 1862; acted as dir. of public instrn., Central Prov., 1864–65, and as inspr.-gen. of educn., Central Prov., 1868, and 1869–70; dir. of public instrn. in Oudh, July, 1870; inspr.-gen. of educn., Central Prov., Oct., 1873; C.I.E., Jan., 1886; ret'd., Jan., 1889; author of 'The Indian Official Thesaurus,' 'The Annals of the Indian Empire,' 'Mahomedan Education in Oudh,' 'A List of Sanscrit Manuscripts existing in Oudh,' &c.; has edited several school and text books, and was joint editor of the 1st edition of the Central Prov. Gazetteer.

BROWNING, COLIN HARRINGTON, M.A., Barr. (1893), Indian Educl. Service (*principl., Dacca coll.*).—Educ. at St. John's Coll., Oxford; apptd. inspr. of sch., Central Prov., 11th Oct., 1894; principl. govt. coll., Jubbulpore, Dec., 1898; ditto, Dacca coll., Bengal, Jan., 1905.

BROWNING, HERBERT ARROTT, Maj., Indian Army (*supt., Port Blair*).—First commn., 21st Jan., 1881; employed in Burma as asst. commr., Sept., 1886; dep. commr., April, 1897; supt., Port Blair, and chief commr., Andamans and Nicobars, April, 1906.

BROWNING, WINTHROP BENJAMIN, C.I.E., M.D., Lieut.-Col., Indian Med. Service (*principl., med. coll., Madras*).—Joined the service, 31st March, 1880; arrived, 18th Sept., 1880, and served in Madras under the mil. dept. and as acting civil surgn.; district surgn. and jail supt., Madras, Sept., 1890; surgn. to the govt., from May, 1892; surgn., 2nd district, Madras, May, 1895; C.I.E., Dec., 1898; surgn., 4th district, principl., med. coll., Madras, July, 1901; hosp., April, 1906.

BROWNLOW, HENRY ALEXANDER, Lieut.-Gen., R.E., late India Public Works Dept.—First commn., Bengal engns. Dept., 1849; dep. supt., Ganges canal, Feb., 1852; and afterwards on the E. and W. Jumna canals; served during the Mutiny (medal and clasp); suptg. engr., N.W. Prov., irrign., March, 1865; offg. chief engr. and joint sec., irrign., N.W. Prov., Feb., 1872; suptg. engr., Bari Doab, Punjab, April, 1874; acted as chief engr. and joint sec., Punjab, Feb.–May, 1876, and as chief engr. and sec. to govt., N.W. Prov., irrign., June, 1876; offg. inspr.-gen. of irrign. and dep. sec. to govt. of India, April, 1877; chief engr. and sec. to govt., N.W. Prov. and Oudh, July, 1878; inspr.-gen. of irrign. and dep. sec. to govt. of India, Feb., 1882; ret'd., Nov., 1886.

BROWN RIGG, FRANCIS WILLIAM, Indian C.S. (commr., United Prov.).—Educ. at Rossall, and Emmanuel Coll., Cambridge; apptd. after exam. of 1879; arrived, 31st Dec., 1881, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. settl. officer, Nov., 1888; joint mag., April, 1890; settl. officer, Sultanpur, Nov., 1893; dep. commr., Jan., 1895; mag. and collr., March, 1896; sec. rev. board, March, 1899, to March, 1900; addl. commr., March, 1906; commr., Dec., 1906.

BRUCE, ALEXANDER BANNERMAN, B.A., late Indian C.S., United Prov.—Educ. at Glasgow Acad., Chanowry Sch., Aberdeen, Milne's Instn., Fochabers, and St. Peter's Coll., Cambridge; apptd. after exam. of 1886; arrived,

11th Nov., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Nov., 1893; dep. commr., Oct., 1899; inspr.-gen. of registration and commr. of excise and stamps, Nov., 1901, to Dec., 1904; mag. and collr., Dec., 1901; dist. and sessions judge, Jan., 1905; ret'd., Sept., 1907.

BRUCE, ARTHUR FRANCIS, Major, Indian Army, Foreign Dept., Govt. of India (pol. agent, Gilgit).—First commn., 10th March, 1883; pol. asst., Sept., 1896; asst. to resdt. in Kashmir, May, 1900; asst. commr., Ajmer, Dec., 1904; pol. agent, Bikaner, May, 1905; ditto, Gilgit, Oct., 1906.

BRUCE, RICHARD ISAAC, C.I.E., late Punjab Commn.—Served in the Punjab as extra asst. commr. from May, 1863; asst. commr., Dec., 1868; on special duty in connection with Major Sandeman's 2nd Kalat mission, 1876; 1st asst. to agent to govt.-gen., Baluchistan, Feb., 1877; acted as agent, in 1878, 1882 and 1885; Afghanistan, 1878–79 (medal); C.I.E., May, 1881; pol. agent at Thal-Chotiali from 1883; Zhob Valley Expedns., 1884 and 1890; rejoined Punjab commn. and was upptd. dep. commr., May, 1888; commr. and supt. Derajat, Feb., 1893; on special duty as British joint commr. for demarcation of Afghan–Waziri boundary, Oct., 1894; Waziristan, 1894–95 (medal with clasp); ret'd., April, 1896; author of a gazetteer of Dera Ghazi Khan district, a manual of the Baluch language, a history of the Marri-Baluchi tribe, and 'The Forward Policy and its Results.'

BRUCE, WILLIAM ALEXANDER MACDONALD, Major, Indian Army, Fin. Dept., Govt. of India (asst. sec., mil. fin. branch).—First commn., 14th Sept., 1887; served in mil. acct. dept. from Nov., 1896; China 1900; dep. acctnt.-gen., and asst. sec. for fin. in mil. dept., Sept., 1904; transfd. to fin. dept. as asst. sec., mil. fin. branch, April, 1906.

BRUERE, ROBERT SALE ELPHINSTONE RICHARD, late Punjab Police.—Joined the service as asst. dist. supt., June, 1892; dist. supt., June, 1873; ret'd., 1900.

BRUNYATE, JAMES BENNETT, Indian C.S. (dep. sec. to govt. of India, fin. dept.).—Educ. at St. Paul's Sch., and Trinity Coll., Cambridge; apptd. after exam. of 1830; arrived, 6th Dec., 1831, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. settl. officer, and asst. commr.; under sec. to govt., June, 1896; under sec. to govt. of India, fin. and commerce dept., Nov., 1897; asst. commr., March, 1901; joint mag., Nov., 1901; dep. commr., March, 1904; dept. sec. to govt. of India, fin. dept., July, 1905; temp. joint sec., mil. fin. branch, April, 1907.

BRYANT, FREDERICK BEADON, India Forest Dept. (conservator, Burma).—Apptd. asst. consr., 9th Jan., 1881; dep. consr., Dec., 1890; consr., Nov., 1901.

BRYANT, HORACE BRANSBY, India Forest Dept. (dep. consr., Madras).—Joined the service, 27th Dec., 1890 as asst. consr.; dep. consr., July, 1894.

BRYANT, JOHN FORBES, B.A., Indian C.S. (head asst., Madras).—Educ. at Weymouth Coll., and Clare Coll., Camb.; apptd. after exam. of 1841; arrived 16th Dec., 1845, and served in Madras as asst. collr. and mag.; head asst., July, 1904.

BRYSAN, ALEXANDER COURTENAY, late

Opium dept., Bengal.—Joined the service 7th June, 1871, as offg. asst. sub-dep. opium agent; confd. July, 1872; sub-dep. opium agent, Nov., 1888; ret'd., May, 1906.

BUCHAN, WILLIAM HENDERSON, M.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Hutcheson's Gr. Sch., Glasgow, Glasgow Univ., and Brasenose Coll., Oxford; apptd. after exam. of 1902; arrived, 11th Dec., 1903, and served in Bengal as asst. mag. and collr.; registrar of co-operative credit societies, Jan., 1908.

BUCHANAN, WALTER JAMES, Major, I.M.S., Jail Dept., Bengal (*inspr.-gen. of prisons, Bengal*).—First commn., 1st Oct., 1887; in military employ till May, 1892, when apptd. offg. civil surgn.; genl. duty, Presy. Genl. Hosp., Calcutta, Dec., 1894; inspg. med. offg., Nov., 1897; supt., central jail, Bhagalpur, Oct., 1898; inspr.-gen. of prisons, Bengal, July, 1902; author of a 'Manual of Jail Hygiene,' and numerous contributions to the medical press.

BUCK, SIR EDWARD CHARLES, K.C.S.I., B.L., LL.D., late Indian C.S.—Educ. at Clare Coll., Cambridge; apptd. after exam. of 1860; arrived 2nd Feb., 1862; from May, 1863, served in the N.W. Prov. as asst. mag. and collr., settl. officer, and offg. sec., board of rev.; dir. of agric. and commerce, N.W. Prov., Feb., 1875; commr. for the govt. of India at the Melbourne exhibn. of 1880; sec. to the govt. of India in the rev. and agric. dept., April, 1882; on special duty from Sept., 1895, to June, 1896, regarding proposals for agricultural improvements; ret'd., Dec., 1896; Kt., Aug., 1886; C.S.I., May, 1892; K.C.S.I., Jan., 1897.

BUCKLAND, CHARLES EDWARD, C.I.E., B.A., Barr. (1885), late Indian C.S. (Bengal).—Educ. at Eton and Balliol Coll., Oxford; apptd. after exam. of 1868; arrived, 29th Nov., 1870; asst. mag. and collr. in Bengal, Dec., 1870; attaché, foreign dept., Nov., 1871; on famine duty, March, 1874; private sec. to lieut.-govt., 1874–77; asst. sec., govt. of Bengal, Aug., 1876; private sec. to Sir R. Temple during his mission to Madras and Bombay, 1877; private sec. to govt. of Bombay, May, 1877; offg. under sec., govt. of India, home dept., May, 1878; private sec. to prest. of govt.-gen.'s council, Nov., 1878; offg. press commr. with govt. of India, Feb., 1879; supt. of stamps and stationery, Bengal, May, 1880; junr. sec., board of rev., May, 1887; sec., May, 1890; sec. to govt. of Bengal, genl. rev. and statistical depts., Dec., 1891; member of Bengal legisl. council, 1893, 1895, 1899, and 1902; C.I.E., May, 1895; commr. Burdwan divn., April, 1896; chief secy. to govt., Bengal, May, 1902; temp. member, board of rev., Dec., 1902; ret'd., Oct., 1904; edited 'Excise Manual,' &c.; author of a dictionary of Indian biography.

BUCKLAND, HENRY HARVEY, late India Public Works Dept.—Apptd. to state railways, locomotive dept., July, 1887; dist. locom. supt., Nov., 1888; dep. locom. supt., May, 1900; ret'd., July, 1901; temp. employed on N.W. rly. from Sept., 1904.

BUCKLE, HENRY.—Served in the Burma commn. from 7th Aug., 1867, as asst. commr., and was in charge of the town mag.'s office, Akyab, 1871–74, and of the hill tracts of N. Arakan, 1874–76; in command of an expdn. against the Shandus, Nov., 1876; from June, 1878, served as dep. commr. in various

districts; pres., Henzada municipal committee Dec., 1884; offg. commr., 1888, 1890, 1892; addl. sessions judge, Pegu and Irawadi, Jan., 1891; ditto, Pegu Divn., Nov., 1896; retd., Jan., 1903.

BUCKLEY, GEORGE FREDERICK, N. India Salt Rev. Dept. (*asst. commr.*).—Joined the service, 22 Jan., 1872; supt., June, 1890; asst., commr., April, 1891.

BUCKLEY, LLEWELLYN EDDISON, Indian C.S. (*collr. and mag.*, Madras).—Educ. at Clifton Coll., and at New Coll., Oxford; apptd. after exam. of 1885; arrived, 19th Sept., 1887, and served in Madras as asst. mag. and collr.; acted as rev. under sec., 1894; head asst., Dec., 1894; senr. asst. dist. mag., and agent to govt., Nov., 1895; sub. collr. and joint mag., May, 1899; head asst., Nov., 1899; princpl. asst. to the collr. and agent, Ganjam, Sept., 1900; dist. and sess. judge, June, 1903; collr. and mag., Nov., 1903.

BUCKLEY, ROBERT BURTON, C.S.I., M.I.C.E., M.I.M.E., late India Public Works Dept.—Joined the dept. as asst. engr., July, 1869; exec. engr., March, 1876; services lent to Calcutta corporation, June, 1881; offg. under sec., public works dept., Bengal, July, 1886, and again, Feb., 1887; under sec. to govt. of India, public works dept., April, 1887, to Dec., 1889; suptg. engr., March, 1892; chief engr. and sec. to govt., Bengal, March, 1893; member of council of lieut.-govr. of Bengal; C.S.I., Nov., 1901; retd., Aug., 1902; author of 'Irrigation Works in India,' 1893.

BUDDEN, HANSON ODELL, late Indian Educl. Service).—Joined the service, 3rd May, 1873, and acted as head master of several zila and high schools; inspr. of schools, United Prov., April, 1894; retd., Dec., 1904.

BULKLEY, HARRINGTON GEORGE, Salt Dept., Bombay (*asst. collr.*).—Educ. at Westminster Sch. and Bradford Coll.; apptd. inspr., northern frontier, 5th May, 1878; asst. collr. of salt rev., June, 1883.

BULL, CHARLES ALBERT, M.I.C.E., late India Public Works Dept.—Apptd. to the dept. as exec. engr., Nov., 1868, and served in the railway branch; engr.-in-chief, Madras railway surveys, Nov., 1884, and Cuddapah-Nellore railway, Sept., 1886; also in charge of Madras state railway surveys, July, 1887; supt. of way and works, Cuddapah-Nellore railway, Sept., 1887; supt. of works, Burma state railway, Sept., 1891; rank of suptg. engr., June, 1892; retd., Nov., 1896.

BULL, FRANCIS EDWARD, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1889, and posted to N.W. Prov. and Oudh (irrigation); exec. engr., Oct., 1898.

BULL, HERBERT GEORGE, India Office (*second-class clerk, Registry and Record Dept.*).—Educ. at Owen's Gr. Sch., Islington; apptd. 2nd class clerk, acct.-gen.'s dept., 17th April, 1902; transfd. to registry and record dept., July, 1906.

BULLOCK, FREDERICK D'OLBERT, LL.B., Barr. (1864), late Indian C.S., Punjab.—Educ. at Kingstown Gr. Sch., St. Aubin's Gr. Sch., and Christ's Coll., Cambridge; apptd. after exam. of 1863; arrived, 11th Jan., 1865, and served in the Punjab as asst. commr.; judge, small cause court, Delhi, Jan., 1873; jud. asst., Dec., 1877; district judge, Nov., 1884; divl. judge, Oct.,

1885; offg. judge, chief court, Punjab, in 1892 and 1893; retd., June, 1894.

BULLOCK, FREDERICK SHORE, C.I.E., late Indian C.S. Berar.—Educ. at Cheltenham Coll.; apptd. after exam. of 1868; arrived, 7th Nov., 1870, and served in the N.W. Prov. and Oudh as mag. and collr., joint mag., asst. supt. of Dehra Dun, and small cause court judge; mag. and collr., April, 1889; jud. commr., Berar, April, 1892; commr., Hyderabad assigned dists., Oct., 1895; C.I.E., June, 1897; retd., April, 1899.

BULLOCK, ROBERT, Col., I.S.C., late Berar Commn.—First commn., Madras infantry, 11th Dec., 1858; from July, 1862, served in the Berar commn., as asst. commr., offg. asst. rest, and dep. commr. for demarcation of the Dhangs frontier, 1886; jud. commr., Aug., 1888; civil and sessions judge, July, 1889; retd., April, 1891.

BULMAN, ALBERT ROBINSON, late Indian C.S., Punjab.—Educ. at Richmond Gr. Sch.; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the Punjab as asst. commr. and offg. sec. to finl. commr.; jud. asst., March, 1878; dep. commr., Dec., 1882; offg. commr. and supt., Lahore, Aug., 1884; and Ambala, Jan., 1887; retd., April, 1889.

BUNBURY, CECIL EDWARD FRANCIS, Indian C.S. (*resdt. and jud. commr.*, N.W. Frontier Prov.).—Educ. at Wellington Coll. and Keble Coll., Oxford; apptd. after exam. of 1883; arrived, 21st Nov., 1885, and served in the Punjab as asst. commr.; dep. commr., July, 1896; judl. commr., N.W. Frontier Prov., Nov., 1901; resdt., Feb., 1906.

BURBRIDGE, DAVID JOHN, late Finl. Dept., Bombay.—Joined the service, Feb., 1868; served in Fin. Dept., Burma, as asst. compt., Feb., 1860; asst. acct.-gen., Bombay, Jan., 1893; retd., Jan., 1899; author of 'Guide for investors in and holders of government securities.'

BURDON, ERNEST B.A., Indian C.S. (*asst. commr.*, Punjab).—Educ. at Edinburgh Acad., and University Coll., Oxford; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Punjab as asst. commr.

BURGESS, JAMES, C.I.E., LL.D., Hon. A.R.I.B.A., M. Soc. As. Paris, late Archaeological Survey of India.—Educ. at Dumfries, Glasgow, and Edinburgh; apptd. archaeological surveyor and reporter for W. India, 15th Jan., 1874; also archaeological surveyor for S. India, Nov., 1881; dir.-gen. of the archaeological survey of India, March, 1886; fellow of the univ. of Bombay; retd., 1889; in 1894, attended the Geneva oriental congress as representative of India; editor of 'The Indian Antiquary,' 1872-84; author of 'Views of Architecture and Scenery in Gujarat and Rajputana,' 'The Temples of Satrunjaya,' 'Somanath, Girnar, &c.,' 'Reports of the Archaeological Survey of W. and S. India,' 'Notes on the Rock Temples of Ajanta, their Paintings and Sculptures,' 'Elephanta,' 'Epigraphia Indica,' &c., and conjointly with the late J. Ferguson, 'The Rock Temples of India.'

BURKE, CHARLES TOLER, B.E., M.I.C.E., late Bombay Public Works Dept.—Joined the service, 23rd July, 1868, as asst. engr.; exec. engr., March, 1876; under sec., May, 1892; chairman, Bombay Port Trust, May, 1898; addl. member of govrs. council; suptg.

engr., July, 1898; author of articles on various waterworks schemes; retd. Sept., 1900.

BURKE, JOHN, M.I.E.E., late India Telegraph Dept.—Joined the dept., 2nd June, 1864; supt., Aug., 1883; offg. dir. of traffic, Feb.-June, 1886; has held charge of various divns.; retd., 1898.

BURKE, WILLIAM HENRY, M.B., Lieut.-Col., Indian M.S. (*civil surgn.*, Bombay).—Joined the service, 30th Sept., 1882, and was placed on gen. duty; with Upper Burma Field Force, 1885; asst. civil surgn., Poona, Aug., 1889; medl. officer to Kathiawar pol. agency, March, 1897; surgn., Gokaldas Tejpal Hosp., April, 1901; civil surgn., Jan., 1906.

BURKILL, ISAAC HENRY, M.A., F.L.S. (*asst. reporter on economic products*).—Apptd. asst. reporter on economic products to the govt. of India, 23rd Feb., 1901; offg. reporter from March, 1902.

BURKITT, HAROLD HAMILTON, B.A., Indian C.S. (*asst. collr. and mag.*, Madras).—Educ. at Galway Grammar Sch. and Dublin Univ.; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in Madras as asst. collr. and mag.

BURKITT, WILLIAM JOHN DWYER, Indian C.S. (*regr.*, High Court, N.W. Prov.).—Educ. at Marlborough and Balliol Coll., Oxford; apptd. after exam. of 1891; arrived, 1st Nov., 1893, and served in the N.W. Prov. and Oudh as asst. and mag. collr., and asst. settl. officer; joint mag. and settl. officer, March, 1900; asst. commr., March, 1904; regr., high court, Nov., 1905.

BURKITT, SIR WILLIAM ROBERT, M.A., Barr. (1879), Indian C.S. (*judge*, High Court, N.W. Prov.).—Educ. at Trinity Coll., Dublin; called to the bar at the Middle Temple; apptd. after exam. of 1860; arrived, 11th Oct., 1861; from Oct., 1862, served in the N.W. Prov. as asst. mag. and collr., joint mag., and mag. and collr.; district and sessions judge, Aug., 1887; addl. jud. commr. in Oudh, March, 1891; jud. commr. in Oudh, July, 1891; acting puisne judge, high court, N.W. Prov., Nov., 1892; confd., June, 1895; Kt., June, 1904.

BURLS, EDWIN GRANT, C.S.I., India Office (*dir.-gen. of stores*).—Temporary clerk, India office, 20th Oct., 1863; junr. clerk, store dept., Dec., 1865; senr. clerk, Jan., 1875; asst. dir.-gen. of stores, June, 1891; designation changed to dep. dir.-gen. of stores, June, 1895; dir.-gen. of stores, August, 1896; member of ordnance council, war office, from 1896; C.S.I., June, 1902; on deppn. to India from Sept., 1903 to Feb., 1904.

BURLTON, CHARLES HENRY BEAUMONT, late Madras Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1875; exec. engr., March, 1887; dep. chief engr. and under sec. to govt., public works dept., April, 1894, to April, 1898; suptg. engr., Oct., 1903; retd., Oct., 1906.

BURLTON, HENRY MONTGOMERY BARTON, Col., I.S.C.—Ensign, Bengal infantry, Aug., 1855; served in the Mutiny (medal and clasp); served subsequently in the Bhutan campaign, 1862, and the Abyssinian expedn., 1867-68 (medal); asst. cantonmt. mag., Morar, 1870; cantonmt. mag., Mhow, 1881, Morar, Dec., 1884, and Ambala, Nov., 1886; reverted to mil. duty, 1891.

BURLTON, PHILIP SYKES MURPHY, Major, Indian Army (*dep. commr.*, Punjab).—In mil.

employ from 11th Jan., 1886; asst. commr., Punjab, Oct., 1893; dist. judge, May, 1901; dep. commr., March, 1905.

BURN, JAMES MONTAGUE, Major, R.E., Survey of India (*dep. supt.*).—First commn., 17th Feb., 1886; asst. engr., mil. works dept., April, 1888; apptd. to survey of India as asst. supt., May, 1891; dep. supt., Dec., 1896; on service in S. Africa from Nov., 1899 to Aug., 1902.

BURN, JOHN GUNN, B.A., LL.B., Indian C.S. (*head asst.*, Madras).—Educ. at Inverness Coll. and St. John's Coll., Cambridge; apptd. after exam. of 1893; arrived, 24th Dec., 1894, and served in Madras as asst. collr. and mag.; head asst., May, 1904.

BURN, RICHARD, Indian C.S. (*mag. and coll.*, United Prov.).—Educ. at the Liverpool Inst., and Christ Church, Oxford; apptd. after exam. of 1889; arrived, and Dec., 1891, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., June, 1896; under sec. to govt., Nov., 1897; supt. of census operations, April, 1900; supt. of revision of Imperial Gaz., Oct., 1902; dep. commr., May, 1904; editor of Imperial Gaz. for India, Feb., 1905; mag. and coll., July, 1907; author of 'United Prov. Census Report, 1901.'

BURN, ROBERT NATHANIEL, late India Public Works Dept.—Apptd. to the dept., Aug., 1870; dep. examr., Jan., 1880; examr., Jan., 1882; auditor, Oudh and Rohilkhand railway, April, 1886; govt. examr. of acct., E. Indian railway, Feb., 1889; examr. of telegraph acct., April, 1890; dep. acctnt.-gen. for inspn. duty, Jan., 1895; offg. under sec., public works dept., March, 1895; confd. Dec., 1897; acct.-genl., P.W. dept., and dep. sec. to govt. of India, Aug., 1901, to Aug., 1905; retd., Aug., 1907.

BURN, SIDNEY, Indian C.S. (*asst. collr. and mag.*, Madras).—Educ. at Wakefield Gr. Sch., and Queen's Coll., Oxford; apptd. after exam. of 1904; arrived 11th Dec., 1905, and served in Madras as asst. collr. and mag.

BURN-MURDOCH, JOHN, Lieut.-Col., R.E., late India Public Works Dept.—Apptd. to the dept., 14th Feb., 1876, and employed on state railways; served in the Afghan war, 1878-80 (medal with two clasps); employed in mil. works dept., 1880; offg. consulting engr. for railways, Bombay, Dec., 1881; on service with the Egyptian expedn., 1882 (medal with two clasps, star, and 5th class Medjidie); dep. consulting engr. for railways, Lahore, Nov., 1882; in same capacity at Bombay, March, 1890; exec. engr., Jan., 1887; in 1890-92 offd. as under sec. to govt. of Bombay, railway branch; services lent to Assam-Bengal railway co., Sept., 1892; and to S. Mahratta railway co., Dec., 1894; suptg. engr., May, 1899; retd. May, 1900.

BURNE, KNIGHTLEY GREY, late Burma Commn.—Served in the Bengal police as asst. supt., from 26th Oct., 1865 to May, 1872; from the latter date served in the Burma commn. as asst. commr., and acted as town mag. and supt. of jail at Maulmain, 1872-75; offg. dir. of public instrn., 1882; dep. commr., July, 1886; acting addl. sessions judge, March, 1895, and January, 1896; offg. judge, Moulmein, Jan., 1898, and offg. commr., Feb., 1898; addl. sessions judge, Jan., 1903; retd., April, 1904.

BURNE, SIR OWEN TUDOR, G.C.I.E., K.C.S.I., Major-Gen., late of the Council of India.—Ensign,

20th foot, 15th April, 1855; served in the Crimea; also in the Mutiny of 1856-58, and was present in fifteen actions and received two steps of rank for gallantry in the field; apptd. mil. sec. to the commander-in-chief in India (Lord Strathnairn), 1861-62, and afterwards A.D.C., and at times offg. mil. sec., to that gen. officer when commander of the forces in Ireland, 1865-68; private sec. to viceroy of India (Earl of Mayo), 1869-72; pol. A.D.C. to sec. of state for India, 1872; asst. sec. in pol. and secret dept., India office, 1873; sec. in that dept., 1874; on special duty in India as private sec. to the viceroy (Lord Lytton), 1876-78; member of the council of India, Jan., 1887 to Dec., 1896; G.C.I.E., Jan. 1897; was a royal commr. of the Health and the Colonial and Indian Exhibns. of 1882 and 1886; vice-pres. of the society of arts, 1888-94; apptd. by H. M. the Queen a gov. of the Imperial Institute, 1891; and a royal commr. for the World's Exposition in Chicago, 1891-93; vice-pres. of the council of India, 1891-92; retd. from the army, Jan., 1894; chairman of the society of arts, 1896-97; a knight of grace of the order of St. John of Jerusalem; author of 'Clyde and Strathnairn,' 'Memories,' &c.

BURNHAM, JOHN CHARLES, B.Sc., F.I.C., F.C.S. (*manager, cordite factory, Aruvankad*).—Educ. at Victoria University, Manchester; asst. chemist, Woolwich chemical dept., 1888 to 1894; served on Sir F. Abel's "Special Committee on Explosives," 1888 to 1891; chemist, experimental cordite factory, Kirkee, 1894; manager and chemist, cordite factory, Aruvankad, August, 1898.

BURRARD, SIDNEY GERALD, Lieut.-Col., R.E., Survey of India (*supt. trigonl. survey*).—First comm., 6th April 1879; attached to mil. works dept., Baluchistan, March, 1883; asst. supt., trigonl. survey, Sept., 1884; dep. supt., June, 1889; supt., Oct., 1890; author of 'An Account of the Scientific Work of the Survey of India.'

BURRIDGE, CHARLES EDWARD, India Office (*2nd class clerk, Store Dept.*).—Apptd. 2nd class clerk, 16th March, 1833.

BURROWS, LEONARD ROBERT, M.A., late Madras C.S.—Educ. at Lincoln Diocesan Sch., St. Nicholas Coll., Lancing, and St. Catherine's Coll., Cambridge; apptd. after exam. of 1863; asst. collr. and mag., Dec., 1865; prest. of municipal commn., Madras, 1875-80; sub-collr. and joint mag., March, 1882; acting collr. of sea customs, Madras, and protector of emigrants, Sept., 1883; collr. and mag. and addl. sessions judge, Nilgiris, Sept., 1884; retd., Aug., 1889.

BURT, HENRY PARSELL, A.M.I.C.E., India Public Works Dept. (*manager, E. Bengal State Rly.*).—Apptd. from Royal Indian Engrg. Coll. as asst. engr., Sept., 1878; employed at Liverpool on works of L. and N.W. railway; posted to state railways, July, 1879; exec. engr., Nov., 1892; offd. as under sec. to gov. of India, March, 1895; dep. traffic supt., N.W. Rly., Nov., 1896; dep. manager, N.W. Rly., March, 1901; manager, O. and R. Rly., June, 1901; ditto, E. Bengal state rly., Nov., 1905.

BURTON, FRANCIS HELY, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Cheltenham and Clare Coll., Cambridge; apptd. after exam. of 1895; arrived 21st Dec., 1896, and served in the Punjab as asst. commr.; under-sec. to gov., Punjab, Nov., 1900, to May, 1903.

BURTON, WILLIAM HENRY, Col., R.E., late Madras Public Works Dept.—Arrived, 26th July, 1857; was apptd. to the dept., May, 1858, and served in Oudh and Haidarabad; exec. engr., July, 1865; exchanged for temporary service out of India, and apptd. to Portsmouth district, and charge of Needles divn., Aug., 1867; proceeded to China, Nov., 1875, where he acted in 1876-77, as commanding royal engs.; returned to India, Nov., 1877; member of defence committee on coast defences, Dec., 1877; exec. engr., Madras, Jan., 1878; supt. engr., April, 1889; retd., Dec., 1890.

BUSTED, HENRY ELMSEY, C.I.E., M.D., Brigade-Surgn., late Mint Dept., Calcutta.—First commn., Indian med. service, Aug., 1855; arrived, March, 1856, and served through the Mutiny campaign (medal with clasp); civil surgn., Cuddalore, Jan., 1861; asst. assay master, Madras mint, Feb., 1865; acted as assay master for various periods, and also as mint master and commr. of paper currency; dep. assay master, Bombay, April, 1868; dep. assay master, Calcutta mint, Nov., 1870; assay master, Sept., 1872; also acted as mint master in 1873 and 1875; retd., June, 1886; C.I.E., Jan., 1887; author of 'Echoes from Old Calcutta.'

BUTA MAL SAHGAL, Rai Bahadur, late Punjab Provl. C.S.—Joined the service, June, 1863; extra asst. commr., June, 1876; extra judl. asst. commr., Nov., 1884; retd., Sept., 1902.

BUTLER, EDWIN JOHN, M.B., Agri. Dept., Govt. of India (*impl. mycologist*).—Joined the service, 17th March, 1901, as cryptogamic botanist to the gov. of India; imperial mycologist, May, 1906.

BUTLER, JAMES, Lieut.-Col., I.A. Ensign, 19th foot, Feb., 1866; arrived in Madras, 24th May, 1866; served in the Burma commn. from Oct., 1868, as asst. commr. and town mag.; dep. commr., July, 1881; addl. sess. judge, Bassein; placed on unemployed superny. list, March, 1901; author of the 'Mergui Gazetteer.'

BUTLER, MONTAGU SHERARD DAWES, M.A., Indian C.S. (*settl. offr., Kotah State*).—Educ. at Haileybury and Pembroke Coll., Cambridge; apptd. after exam. of 1895; arrived, 26th Nov., 1896, and served in the Punjab as asst. commr.; junr. sec. to finl. commr., Nov., 1900; asst. settl. offr., May, 1902; regn. of co-operative credit societies, Sept., 1904; settl. offr., Kotah State, Oct., 1904.

BUTLER, SPENCER HARCOURT, C.I.E., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Harrow and Balliol College, Oxford; apptd. after exam. of 1883; arrived, 24th Oct., 1890, and served in the N.W. Prov. and Oudh as asst. collr. and mag.; junr. sec., board of rev., March, 1892; asst. settl. officer, Dec., 1893; settl. officer, Dec., 1894; sec. to famine commn., Dec., 1900 to April, 1901; joint mag., April, 1901; C.I.E., Nov., 1901; mag. and collr., Sept., 1903; third sec. to gov., Sept., 1903, to March, 1906; offg. sec. to gov. of India, for. dept., Jan., 1903.

BUTLER, THEOBALD, B.A., India Public Works Dept. (*suptg. engr.*).—Trained at the R.L.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1879, and posted to Bengal; exec. engr., Sept., 1891; suptg. engr., April, 1903.

BUTLER, WILLIAM GEORGE, India Office. (*dep. dir.-gen. of stores*).—Educ. at Bradfield and Eton; junr. clerk, store dept., India office, 31st Jan., 1867; asst. private sec. and précis

writer to sec. of state, 1874-78; senr. clerk, Dec., 1889; dep. dir.-gen. of stores, June, 1900.

BUTTERWORTH, ALAN, Indian C.S. (*collr. and mag., Madras*).—Educ. at Elizabeth Coll., Guernsey, and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 15th Dec., 1885, and served as asst. collr. and mag.; under sec., rev. dept., Aug., 1893; judge, and sessions judge, March, 1897; divl. judge, Feb., 1898; sub-collr. and joint mag. Aug., 1898; collr. and mag., May, 1901.

BUTTS, HENRY HILL, Barr. (1882), late Oudh Commn.—Extra asst. commr., 3rd June, 1863; from Nov., 1865, served as asst. settl. officer and asst. commr.; subord. judge, Faizabad, Aug., 1879; district judge, Faizabad, Jan., 1882; dep. commr., Jan., 1882; district and sessions judge, Sept., 1892; retd., Aug., 1893; author of the Lucknow settl. report.

BUYERS, JOHN WALKER, C.I.E., M.A., M.I.C.E., late India Public Works Dept.—Apptd. exec. engr., N.W. Prov., 18th Nov., 1869; engr.-in-chief, Garo hills survey, Dec., 1881; suptg. engr., March, 1887; C.I.E., May, 1889; engr.-in-chief, Mu valley railway, July, 1889; retd., 1891.

BYATT, JOHN, India Office (*supervisor, Store Depot*).—Asst. clerk, educn. dept., May, 1869; clerk, 2nd class, India store depot, May, 1873; supervisor, 2nd grade, Nov., 1880; 1st grade, July, 1888.

BYRAMJI RUSTOMJI MEHTA (see Mehta, B. R.).

BYRNE, JOSEPH, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at the Royal Univ. of Ireland and Univ. Coll., London; apptd. after exam. of 1898; arrived, 20th Nov., 1899, and served in Bengal as asst. mag. and collr. and asst. settl. offr.

BYTHELL, WILLIAM JOHN, Major, R.E., Survey of India (*supt.*).—First commn., 25th July, 1832; served as survey officer in Bechuanaland in 1834-85; apptd. asst. engr. Sind-Pishin railway, July, 1837; joined survey of India as asst. supt., May, 1839; dep. supt., April, 1894; supt., Oct., 1901; served as survey officer in the Chin-Lushai expedition, 1894-95, and with the Chitral Relief Force, 1895.

CABELL, WILLIAM HENRY LAWSON, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Eton and Emmanuel Coll., Cambridge; apptd. after exam. of 1894; arrived 30th Dec., 1895, and served in Burma as asst. commr.; asst. sec. to gov., Oct., 1900, to March, 1901.

CADELL, ALAN, C.S.I., B.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Edinburgh Acad., Guetersloh Gymnasium, Westphalia, and Univ. of Edinburgh; apptd. after exam. of 1861; arrived, 10th Oct., 1862, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; from April, 1867, to March, 1881, served in the settl. dept.; mag. and collr., May, 1880; offg. commr. of excise and stamps and inspr.-gen. of registrn., N.W. Prov. and Oudh, March, 1883; offg. commr., May, 1889; junr. member, board of rev., April, 1893; senr. member, board of rev., 1893; lieut.-gov. of N.W. Prov. and Oudh, Jan. to Nov., 1895; C.S.I., May, 1895; member of gov.-gen.'s legis. council, Oct., 1895; member of gov.-gen.'s council, Feb.-May, 1896; member board of rev., May, 1896; addl.

member of legis. council, Dec., 1895 to April, 1897; retd., Oct., 1897.

CADELL, JOHN MACFARLANE, M.B., C.M., Lieut.-Col., I.M.S. (*civil surgn., United Prov.*).—Joined the service, 1st Oct., 1885; offg. civil surgn., N.W. Prov. and Oudh, Aug., 1894; dep. sany. commr., July, 1896; served with Tirah expdnry. force, Sept. to Dec., 1897, since when has held the appt. of civil surgn. at various stations in the United Prov.

CADELL, PATRICK ROBERT, Indian C.S. (*pte. sec. to Govr., Bombay*).—Educ. at Haileybury Coll., and Balliol Coll., Oxford; apptd. after exam. of 1889; arrived, 7th Dec., 1891, and served in Bombay as asst. collr. and mag., and administrator of Sachin state; 2nd asst., May, 1897; chairman, Karachi plague commn., July, 1898; under-sec. to gov., rev., etc., depts., Sept., 1900, to April, 1901; 1st asst., April, 1902; collr. of customs, Bombay, (imperial customs service), March, 1906; pte. sec. to gov., July, 1907.

CADELL, THOMAS, V.C., Bt. Col., I.A.—Ensign, Bengal infantry, April, 1854; arrived, July, 1854; served during the Mutiny (medal, clasp, and Victoria cross); second in command, Malwa Bhil corps, dep. Bhil agent, and pol. asst., April, 1861; pol. agent, E. states, Rajputana, April, 1870; pol. agent, Alwar, Nov., 1870; pol. agent, Marwar, Nov., 1877, and in Mewar, April, 1878; commandant, Erinpura force, and pol. agent, W. Rajputana, Oct., 1879; chief commr. and supt., Port Blair and the Nicobars, Dec. 1879; reverted to mil. dept., April, 1892.

CALCRAFT-KENNEDY, BENNET CHRISTIAN HUNTINGDON, Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at Dulwich Coll., Queen's Coll., Oxford, and King's Coll., London; apptd. after exam. of 1889; arrived, 22nd Nov., 1891, and served in Bombay as asst. collr. and mag.; 2nd asst., July, 1897; joint judge and addl. sess. judge, July, 1901; 1st asst. and ditto, Sept., 1903; judge and sess. judge, Nov., 1904.

CALLAGHAN, THOMAS, India Office (*2nd class clerk, Registry and Record Dept.*).—Apptd. 2nd class clerk, 25th March, 1885.

CALNAN, DENIS, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at French Coll., Blackrock, Ireland, and Queen's Coll., Cambridge; apptd. after exam. of 1834; arrived, 13th Dec., 1836, and served in the N.W. Prov. and Oudh as asst. commr. and asst. mag.; joint mag., Oct., 1891; dep. commr., March, 1897; mag. and collr., Nov., 1899; K.-i-H. medal, May, 1900.

CALVERT, HUBERT, B.Sc., Indian C.S. (*asst. commr., Punjab*).—Educ. at Univ. Coll., London, and King's Coll., Cambridge; apptd. after exam. of 1897; arrived 28th Nov., 1898, and served in the Punjab as asst. commr.

CAMA (see Kama).

CAMERON, CHARLES, Surgn.-Lieut.-Col., late Indian Med. Dept.—Asst. surgn., Bengal med. establt., 27th July, 1859; arrived, 28th Jan., 1860; was employed under the mil. dept., 1860-66, and served in the Bhutan campaign (medal); from April, 1866, served in Oudh as civil surgn. and supt. of jail; retd., Sept., 1892.

CAMERON, DUNCAN, M.A., late Indian C.S. (Bengal).—Educ. at Aberdeen Univ.; apptd. after exam. of 1874; arrived, 30th Nov., 1876, and served in Bengal as asst. mag. and collr.;

joint mag. and dep. collr., Aug., 1887; in 1889 served in the Punjab as offg. divl. judge; district and sessions judge, Aug., 1894; retd., March, 1902.

CAMERON, LEWIS, M.D., Surgn.-Lieut.-Col., late Bengal Med. Service.—First commn., 1866; from Feb., 1873, served as civil asst. surgn. and surgn. in Bengal; retd., Aug., 1891.

CAMERON, WILLIAM LOCHIEL SAFFLE LOVETT, A.M.I.C.E., Bombay Public Works Dept. (suptg. engr.).—Trained at R.I.E. Coll.; entered the service as asst. engr., Sept., 1877; excc. engr., Sept., 1889, suptg. engr., Dec., 1903; offg. joint sec. to govt., May, 1904.

CAMMADE, PAUL EUGENE, B.A., Indian C.S. (joint mag. and dep. collr., *E. Bengal and Assam*).—Educ. at the Madras Univ., Caius Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1896; arrived, 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Dec., 1902; joint mag. and dep. collr., *E. Bengal and Assam*, Jan., 1906.

CAMPBELL, ALAN ALFRED, India Police Dept., *E. Bengal and Assam (dist. supt.)*.—Joined the service as offg. asst. supt. of police, 17th Jan., 1887; confd., Dec., 1889; transfd. to *E. Bengal and Assam*, Oct., 1905; dist. supt., Feb., 1907.

CAMPBELL, ALEXANDER WILLIAM DENNIS-TOWN, Lt.-Col., I.A., late Jud. Dept., N.W. Prov. and Oudh.—Joined the service, 30th Sept., 1871; served under the mil. dept. to April, 1882, when he was apptd. cantonmt. mag., N.W. Prov. and Oudh; retd., Feb., 1900.

CAMPBELL, ARCHIBALD, B.A., Indian C.S. (asst. commr., *Punjab*).—Educ. at Harrow Sch. and Pembroke Coll., Cambridge; apptd. after exam. of 1900; arrived 9th Dec., 1901, and served in the Punjab as asst. commr.

CAMPBELL, ARCHIBALD EDWARDS, Major-Gen., I.A., late Assam Commn.—First commn., Jan., 1851; served in the Sonthal campaign, 1855-56, and in Central India, 1857-58 (medal and clasp); from May, 1862, served in the Assam commn.; dep. commr., Dec., 1866; inspr. of labourers, Silsagar, Feb., 1882; reverted to mil. dept., 1800; transfd. to U.S.L., March, 1892.

CAMPBELL, ARCHIBALD YOUNG GIPPS, B.A., Indian C.S. (*private sec. to govt. of Madras*).—Educ. at Westminster and Trinity Coll., Cambridge; apptd. after exam. of 1895; arrived, 3rd Dec., 1896, and served in Madras as asst. collr. and mag.; under sec. to govt., rev. dept., Nov., 1903; under sec. to chief sec., Jan., 1905; private sec. to govt. of Madras, May, 1906.

CAMPBELL, ARTHUR FREDERICK TRAVERS, India Office (*2nd class clerk, India Audit Office*).—Clerk, 2nd class, 18th March, 1893.

CAMPBELL, CHARLES STEWART, Indian C.S. (asst. collr. and mag., *Bombay*).—Educ. at Dulwich Coll., and King's Coll., Cambridge; apptd. after exam. of 1898; arrived, 25th Nov., 1899 and served in Bombay as asst. collr. and mag.

CAMPBELL, COLIN GEORGE, India Office (asst. under sec. of state).—Educ. at Rugby, and Balliol Coll., Oxford; junr. clerk, mil. dept., 13th Jan., 1876; private sec. to permanent under sec. of state, 1877-92; senr. clerk, Feb., 1889; reading clerk to council, Aug., 1890, to Aug., 1897; private sec. to sec. of state (Right Hon. H. H. Fowler), March, 1894 to July, 1895;

sec. to royal commn. on Indian expenditure, Aug., 1895; asst. sec., pol. dept., Aug., 1897; asst. under sec. of state, April, 1907.

CAMPBELL, DUNCAN JOHN ALFRED, late Indian C.S.—Educ. at Tonbridge Sch.; apptd. after exam. of 1875; arrived, 24th Nov., 1877, and served in Bengal as asst. mag.; transfd. to Burma, Aug., 1878, and served as asst. commr. and boundary officer; cantonmt. mag., and small cause court judge, Thayetmyo, 1883; on special duty in Upper Burma, Feb., 1886; dep. commr., May, 1888; addl. sessions judge, June-Oct., 1894; transfd. to Cent. Prov. as dep. commr., Nov., 1895; divl. judge, May, 1896; senr. divl. and sess. judge, Oct., 1901; retd., Oct., 1906.

CAMPBELL, DUNCAN McNEIL, Col., R.E., late Madras Public Works Dept.—Arrived, 8th April, 1869, and served as asst. engr. and excc. engr.; under sec. to govt., public works dept., 1885-86; suptg. engr., July, 1890; chief engr. and sec. to govt., public works dept., Mysore, July, 1892, to July, 1894; joint sec. to govt. of Madras, gen. buildings and roads branch, Jan., 1896; chief engr., Jan., 1896; retd., April, 1898.

CAMPBELL, FRANK JAMES BROOK, Major, Indian Army (cantonmt. mag., *United Prov.*).—Joined the service, 14th Jan., 1880; apptd. cantonmt. mag., May, 1892, since when he has served in that capacity at various stations in the United Prov.

CAMPBELL, GEORGE ALLEN, late India Public Works Dept.—Joined the service, 5th Aug., 1873, as asst. engr., and was employed in the N.W. Prov. and Oudh on provl. railways and other duties; excc. engr., May, 1883; services lent to Indian Midland railway co., 1887-88; transfd. to state railways, March, 1891; supt. of works, Cawnpore-Gogra connection, Dec., 1894; suptg. engr., July, 1898; retd., May, 1902.

CAMPBELL, HENRY WILLIAM, Major Indian Army, retd. (late Burma Police).—First commn., 9th Sept., 1882; served with the Zhoib valley expdn., 1890; apptd. asst. comdt. Burma mil. police battn., Oct., 1893; comdt., May, 1894; dep. inspr.-gen. of police for supply and clothing, Dec., 1896; reverted to mil. duty with 18th B. Lancers, Nov., 1898; retd., Feb., 1907.

CAMPBELL, JOHN, Indian C.S. (*under-sec. to govt. of India, dept. of commerce and industry*).—Educ. at Glasgow Univ. and Christ Church, Oxford; apptd. after exam. of 1896; arrived, 22nd Nov., 1897, and served in the N.W. Provs. as asst. mag. and collr.; under-sec. to govt., March, 1902; under-sec. to govt. of India, fin. and comm. dept., April, 1904; ditto, dept. of commerce and industry, Feb., 1905.

CAMPBELL, JOHN STRATHEDEN, C.I.E., Indian C.S. (commr., *United Prov.*).—Educ. at Rugby, and Balliol Coll., Oxford; apptd. after exam. of 1881; arrived, 14th Dec., 1883, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., Nov., 1890; dep. commr., Feb., 1896; dist. and sessions judge, July, 1896; mag. and collr., April, 1898; commr., June, 1906; C.I.E., June, 1907.

CAMPBELL, RICHARD HAMILTON, Indian C.S. (collr. and mag., *Madras*).—Educ. at Cheltenham Coll., and Edinburgh Univ.; apptd. after exam. of 1883; arrived, 18th Dec.,

1885, and served in Madras as asst. collr. and mag., and head asst.; acting under sec., rev. dept., in 1892 and 1893; sub-collr. and joint mag., Aug., 1897; collr. and mag., Nov., 1901; ditto, and govt. agent, Vizagapatam, April, 1904.

CAMPBELL, ROBERT NEIL, M.B., Lt.-Col., Indian Medical Service (*civil surg., E. Bengal and Assam*).—Joined the service, Oct., 1877; in military employ till Aug., 1883; since which date he has been civil surgeon at various stations in Bengal; K.-i-H. medal, May, 1900; transfd. to *E. Bengal and Assam*, Oct., 1905; offg. inspr.-gen. of civil hospitals, June, 1907.

CAMPBELL, WILLIAM EDGAR MARMADUKE, Indian C.S. (joint mag., *United Prov.*).—Educ. at King's Coll., London; apptd. after exam. of 1895; arrived, 7th Dec., 1896, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; dep. supt., domains of Maharaja of Benares, July, 1902; under sec. to govt., June, 1904; joint mag., April, 1906.

CAMPBELL, WILLIAM MACLAREN, M.V.O., Major, Royal Highlrs.—First commn., 7th Feb., 1835; A.D.C. to major-genl., Madras, Oct., 1890, to Nov., 1894; A.D.C. to govt. of Madras, Aug., 1898, to Dec., 1899; A.D.C. to viceroy, Dec., 1899, to Dec., 1900; mil. sec. to govt. of Madras (Lord Amphil) from Dec., 1900, to Feb., 1905, including the period in 1904 during which he acted as viceroy and govt.-genl.; M.V.O., Jan., 1905.

CAMPBELL-WALKER, INCHES, Col., I.S.C., late Forest Dept., Madras.—Arrived, 27th Dec., 1859; from May, 1865, served in the Madras forest dept. as asst. and dep. conservator; apptd. a commr. for the Vienna exhibn., 1873; knight commander of the order of Francis Joseph of Austria for services there; offg. inspr. of forests, Feb., 1874, to Sept., 1875; on duty at the forest conference, Simla, Sept., 1875; on special duty to New Zealand, 1876-77, and in the Nigiris, S. Coimbatore, and Tinnevely, Dec., 1877; conservator of forests, 1st grade, Dec., 1884; retd., Jan., 1892; author of reports on forest management in Germany, Austria, and Great Britain (1872), and on the forests of New Zealand.

CAMPION, JOHN MONTRIOU, M.I.C.E., late India Public Works Dept.—Apptd. to the dept., 1st July, 1869, as asst. engr., and employed on state railways; excc. engr., Jan., 1880; transfd. to Punjab provl. establ., Aug., 1881; served temporarily in mil. works dept., 1881, and on state railways, 1884-85; suptg. engr., July, 1896; offg. sec. to govt., Punjab, July-Oct., 1899; chief engr. and sec. to govt., Punjab, July, 1900; K.-i-H. medal, June, 1902; retd., Aug., 1902.

CANDY, CHARLES HARRISON, B.A., LL.M. (inspr. of schools, *Berar*).—Joined the service, 1st March, 1875, as acting vice-principal, Elphinstone high sch.; head master, Maharaja's coll., Mysore, June, 1876; principal and prof. of English literature, Rajaram coll., Kolhapur, June, 1880; principal, Jan., 1886; dir. of public instrn., Berar, April, 1899; inspr. of schools, Berar, Nov., 1903.

CANDY, SIR EDWARD TOWNSEND, C.S.I., Barr. (1880), late Indian C.S. (Bombay).—Educ. at Cheltenham Coll.; apptd. after exam. of 1864; arrived, 9th Nov., 1865, and served in Bombay as asst. collr. and mag., and asst. judge

and sessions judge; jud. asst. to the pol. agent, Kathiawar, Feb., 1878; acting jud. commr. and judge of the sadar court in Sind, May, 1883; judge and sessions judge, Aug., 1883; acting remembrancer of legal affairs, July-Nov., 1885; judge of high court, Bombay, April, 1892; member of Police Comm., 1902-03; C.S.I., Jan., 1903; retd., July, 1903; Kt., June, 1904.

CANDY, RICHARD EDWARD, late Indian C.S. (Bombay).—Educ. at King's Coll., London; apptd. after exam. of 1864; arrived, 9th Nov., 1865, and served in Bombay as asst. collr. and mag.; acting dir. of public instrn., Berar, June, 1872, to Dec., 1873; first asst. collr. and mag., Oct., 1877; junr. collr. and mag., May, 1885; senr. collr., Sept., 1888; retd., 1899.

CANTOPHER, BERNARD WILLIAM, M.I.C.E., late India Public Works Dept.—Apptd. to the dept., 20th Aug., 1873, and posted to state railways; transfd. to Bengal, Aug., 1881; again employed on railways, from Nov., 1883; excc. engr., May, 1884; services lent to Mahratta railway co., 1888-89; offg. engr.-in-chief, Burma state railway, Sept.-Dec., 1893; retd., Oct., 1901.

CAPPEL, SIR ALBERT JAMES LEPPON, K.C.I.E., late India Telegraph Dept.—Apptd. to the dept., 10th Feb., 1857; 1st grade supt. and personal asst. to dir.-gen., Dec., 1866; dir. of traffic, May, 1869; dep. dir.-gen., Feb., 1870; dir.-gen. of telegraphs, June, 1883; K.C.I.E., Feb., 1887; retd., 1889.

CAPPEL, EDWARD LOUIS, C.I.E., late Indian C.S. (Bombay).—Educ. at Merchant Taylors' Sch.; apptd. after exam. of 1876; arrived, 28th Oct., 1878, and served in the Punjab as asst. commr.; from May, 1882, served in Bombay as asst. collr. and mag.; dir. of land records and agric., June, 1891, to April, 1893; junr. collr. and mag., June, 1899; senr. collr., July, 1897; ditto, and pol. agent, Bhor, June, 1901, to Jan., 1903; C.I.E., Jan., 1900; addl. member of legisl. council, Feb., 1903; retd., April, 1905.

CARD, HENRY CHARLES, India Office (*super-visor, Store Depot*).—Educ. at Christ's Hosp.; clerk, 2nd class, India store depot, 22nd Jan., 1875; supervisor, 2nd grade, Aug., 1900.

CARDEW, ALEXANDER GORDON, M.A., Indian C.S. (*sec. to govt., local, &c., depts., Madras*).—Educ. at the Somersetshire Coll., Bath, and Queen's Coll., Oxford; apptd. after exam. of 1879; arrived, 7th Dec., 1882, and served in Madras as asst. collr. and mag.; sec. to the Malabar land tenures committee, Dec., 1885; asst. sec., jud. and legis. dept., Nov., 1888; inspr.-gen. of prisons, Aug., 1892; collr. and mag., Nov., 1899; also member of sany. board; sec. to govt., local, municipal, educ. and legis. depts., March, 1904; addl. member of legis. council, Dec., 1905.

CARDEW, CORNELIUS EDWARD, A.M.I.C.E., M.I.M.E., late India Public Works Dept.—Apptd. to the superior rev. establ., state railways, locomotive dept., March, 1876; locomotive supt., April, 1881; served on the Rajputana, Nagpur-Chhattisgarh, Rajputana-Malwa, Burma, and other railways; lent to Burma rlys. co. from July, 1897; retd., July, 1905.

CARDEW, HENRY MASTERS, India Public Works Dept. (*locomotive supt.*).—Apptd. to the

dept., May, 1879; dep. locomotive supt., N.W. Rly., Nov., 1897; locomotive supt. Oudh and Rohilkhand railway, July, 1898.

CAREY, ARTHUR DOUGLAS, late Bombay C.S.—Educ. at the City of London Sch.; apptd. after exam. of 1864; arrived, 9th Nov., 1865, and served in Bombay as asst. collr. and mag., and asst. collr. of salt rev.; collr. of salt rev., April, 1881; from Feb., 1882, served under the govt. of India as offg. commr., inland customs; commr., salt rev., N. India, Dec., 1882; commr. of customs, salt, opium, and abkari, and reporter-gen. of external commerce for Bombay, May, 1891; on special duty in Lisbon for Goa treaty negotiations, 1891-92; retd., March, 1893.

CAREY, BERTRAM SAUSMAREZ, C.I.E. (dep. commr., Burma).—Entered the service Sept., 1886; apptd. to Burma commn. as asst. commr., Jan., 1887; C.I.E., June, 1893; dep. commr., April, 1900.

CAREY, HIRZEL DENIS DEMUSSENDE, Indian C.S. (mag. and collr., Bengal).—Educ. at Marlborough and Trinity Coll., Cambridge; apptd. after exam. of 1889; arrived 25th Nov., 1891, and served in Bengal as asst. mag. and collr., and asst. settlt. officer; joint mag. and dep. collr., Oct., 1897; mag. and collr., May, 1903.

CAREY, HORACE RICHARD LE MARCHANT, Lieut.-Col., I.A., late India Public Works Dept.—First commn., 15th Jan., 1861 served in the Hazara campaign, 1868 (medal with clasp); apptd. to the dept., 24th Dec., 1870, as asst. engr., and employed on irrig. works in the Punjab; transfd. to superior accts. dept., Sept., 1874; examr., Jan., 1882; employed on public works accts. in Burma, April, 1883; and in Bengal, June, 1888; placed on unemployed supy. list, June, 1887.

CAREY, LIONEL SLADE, Indian C.S. (commr., Central Prov.).—Educ. at Elizabeth Coll., Guernsey, and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 14th Dec., 1882, and served in the Central Prov. as asst. commr.; registrar, jud. commr.'s court, June to Dec., 1885; settlt. officer, Oct., 1886; dep. commr. and rev. sec., Dec., 1891; commr. of settlts. and agric., Jan., 1895; commr., Nov., 1901; author of Raipur settlt. report.

CARGILL, JAMES DUDLEY, Indian C.S. (dist. and sess. judge, E. Bengal and Assam).—Educ. at the Brighton Gr. Sch., and Emmanuel Coll., Cambridge; apptd. after exam. of 1889; arrived, 13th Nov., 1891, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1897; mag. and collr., Dec., 1902; dist. and sess. judge, June, 1904; transfd. to E. Bengal and Assam, Oct., 1905.

CARLESS, GEORGE PROCTOR, A.M.I.C.E., late Madras Public Works Dept.—Trained at Cooper's Hill Coll.; joined the service as asst. engr., Feb., 1896; exec. engr., Oct., 1888; retired, Oct., 1898.

CARLIN, DANIEL, India Office (second class clerk, India store depot).—Educ. at Glasgow Athenæum; apptd. clerk, 2nd class, India store depot, 22nd Nov., 1901.

CARLYLE, ROBERT WARRAND, C.I.E., Indian C.S. (chief sec. to govt., Bengal).—Educ. at Glasgow Univ., and Balliol Coll., Oxford; apptd. after exam. of 1878; arrived, 13th Dec., 1880, and served in Bengal as asst. mag. and collr.; under sec. to govt., Dec., 1888; joint mag.

and dep. collr., June, 1890; has offd. also as under sec. to the govt. of India, home dept.; mag. and collr., Aug., 1894; C.I.E., Jan., 1898; inspr.-gen. of police, Nov., 1902; commr., Oct., 1904; member of legist. council, Bengal, Dec., 1904; offg. chief sec. to govt., Bengal, Sept., 1904; confd., Feb., 1905.

CARMICHAEL, CLAUDE DUNDAS JAMES, Madras Police Dept. (dist. supt. of police).—Joined the service, 6th Sept., 1883; asst. supt., Sept., 1887; supt., Sept., 1895.

CARMICHAEL, GEORGE, Indian C.S. (senr. collr., Bombay).—Educ. at Aberdeen Gr. Sch., Univ. of Aberdeen, and Balliol Coll., Oxford; arrived, 4th Dec., 1836, and served in Bengal as asst. collr. and mag., and forest settlt. officer; transfd. to Burma as asst. commr., Aug., 1889; returned to Bombay as 2nd asst., Oct., 1894; 1st asst., Feb., 1897; junr. collr., Aug., 1901; ditto, and pol. agent, Rewa Kantha, Dec., 1901, to Feb., 1904; senr. collr., Oct., 1905.

CARNDUFF, HERBERT WILLIAM CAMERON, C.I.E., Indian C.S. (dist. and sess. judge, Bengal).—Educ. at Edinburgh Coll. Sch., of Edinburgh, and Balliol Coll., Oxford; Univ. apptd. after exam. of 1881; arrived, 30th Nov., 1883, and served in Bengal as asst. mag. and collr.; under sec. to govt. of Bengal, May, 1888; registrar, appellate side, high court, Calcutta, Oct., 1890; dist. and sess. judge, Dec., 1895; dep. sec. to govt. of India, legist. dept., Dec., 1896; C.I.E., Jan., 1903; again dist. and sess. judge, April, 1904; offg. sec. to govt. of Bengal, judl. and genl. depts., Feb., 1905; member of legist. council, Bengal, March, 1905.

CARNE, FREDERICK WILLIAM, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1885, and posted to the Punjab; lent to Patiala State, 1892-95; exec. engr., Aug., 1897.

CARNELL, NORMAN MEDICOTT, India Public Works Dept. (traffic dept.).—Joined the dept. 6th May, 1878; asst. examr., Jan., 1879; transfd. to traffic dept., Jan., 1880; asst. traffic supt., April, 1882; served in Egypt, 1884; dist. traffic supt., Nov., 1889; lent to Burma Rlys. Co., from Sept., 1886.

CARR, EDWARD STATTER, India Forest Dept. (conservator, E. Bengal and Assam).—Apptd. asst. consr., 30th Dec., 1881; dep.-consr., Dec., 1888; consr., Oct., 1902.

CARR, FRANCIS EDWARD CULLING (inspr. gen. of police, Mysore).—Entered the Madras police dept., 20th May, 1886; asst. supt., Jan., 1889; lent to Mysore State from March, 1898; is inspr. gen. of police, Mysore.

CARR, REGINALD CHILDERS CULLING, Barr. (1899), Indian C.S. (collr. and mag., Madras).—Educ. at Cheam Sch., the Charterhouse, and Trinity Coll., Oxford; apptd. after exam. of 1883; arrived, 7th Dec., 1885, and served in Madras as asst. collr. and mag.; addl. special asst. to district mag. and collr., March, 1889; asst. sec., jud. and legist. depts., Sept., 1891; acted as private sec. to govt. in 1891, 1893, and 1895; under sec., rev. dept., Aug., 1892; under sec., in depts. under the chief sec., May, 1894; sec. to the commrs. land rev., Oct., 1896; sub.-collr. and joint mag., Jan., 1900; dist. and sess. judge, Sept., 1900; collr. and mag., Dec., 1901.

CARR, WILLIAM, Indian C.S. (dist. judge, Burma).—Educ. at Lancaster Gr. Sch., and

Christ's Coll., Cambridge; apptd. after exam. of 1891; arrived, 14th Nov., 1893, and served in Burma as asst. commr.; judge, small cause court, Mandalay, Feb., 1905; also dist. judge, March, 1905.

CARR-CALTHROP, CHRISTOPHER WILLIAM, M.D., Colonel, late I.M.S.—Joined Bengal medl. service, 1st April, 1869; on mil. duty as medl. officer of 4th B. Cav. till 1897; apptd. princ. medl. offr., presy. dist., Oct., 1897; princ. medl. offr. and sany. commr., Assam, May, 1899; retd., April, 1904.

CARROL, EDWARD RICHARD WILLIAM CHARLES, Lieut.-Col., I.M.S. (civil surgn., E. Bengal and Assam).—First commn., 1st April, 1885; since Nov., 1894, has served as civil surgn. at various stations in Assam.

CARSON, WALTER PETER, M.B., Lieut.-Col., I.M.S.—First commn., 30th Sept., 1878; on mil. duty till Sept., 1894; port surgn., Aden, Sept., 1894; civil, Belgium, Jan., 1900; retd., Jan., 1904.

CARSTAIRS, ROBERT, late Indian C.S. (Bengal).—Educ. at Edinburgh Acad. and Edinburgh Coll. Sch.; apptd. after exam. of 1872; arrived, 16th Nov., 1874, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1886; dep. commr., Aug., 1888; mag. and collr., Oct., 1896; commr., April, 1902; retd., Oct., 1903; author of 'British Work in India,' and 'A Plea for the Better Local Government of Bengal.'

CARTER, GEORGE MARKHAM STRANGE, late Burma Commn.—Apptd. chief inspr. of police, June, 1875; asst. district supt., Feb., 1880, and district supt., Oct., 1882; apptd. asst. commr., March, 1886; dep. commr., Dec., 1890; acted as prest., Rangoon municipality, Dec., 1893, and Jan., 1894; retired, 1898.

CARTER, HERBERT, India Forest Dept. (consr., Burma).—Joined the service, Jan., 1886, as asst. consr.; dep. consr., Jan., 1896; consr., July, 1906.

CARTER, PHILIP JOHN, late Burma Forest Dept.—Arrived in India, 27th Dec., 1875, and was apptd. to Burma as asst. conservator; dep. conservator, April, 1881; on duty at Port Blair, Nov., 1886; rejoined his Burma appt., June, 1889; conservator, Feb., 1892; retired, July, 1897.

CARTER, RODERICK EDMOND, A.M.I.C.E., India Public Works Dept. (suptg. engr.).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1880, and posted to Bengal; exec. engr., Mar., 1892; suptg. engr., June, 1907.

CASEY, ARTHUR EDWIN COMERFORD, late Bengal C.S.—Educ. at Portora Royal Sch., and Marlborough Coll.; apptd. after exam. of 1872; arrived, 23rd Nov., 1874, and served in the N.W. Prov. as asst. mag. and collr.; asst. commr., Kumaon, May, 1882; retd., Oct., 1889.

CASPERSZ, CHARLES PETER, Barr. (1891), Indian C.S. (judge, high court, Calcutta).—Educ. at Harrow and London Univ.; apptd. after exam. of 1876; arrived, 21st Dec., 1878, and served in Bengal as asst. mag. and collr., and settlt. officer; joint mag. and dep. collr., April, 1889; district and sessions judge, Nov., 1894; offg. judge, high court, Calcutta, March, 1906; confd., Jan., 1907.

CASSELS, WALTER SEYTOUN, Indian C.S. (asst. mag. and collr., United Prov.).—Educ. at Marlborough and Oriel Coll., Oxford; apptd. after exam. of 1896; arrived, 22nd Nov., 1897, and served in the N.W. Provs. as asst. mag. and collr.; asst. sess. judge, March, 1902; asst. settlt. offr., Nov. 1902, to Aug., 1903.

CASSON, HERBERT ALEXANDER, B.A., Indian C.S. (dep. commr., Punjab).—Educ. at Newton Abbot Proprietary Coll., Marlborough Coll., and Hertford Coll., Oxford; apptd. after exam. of 1886; arrived, 15th Nov., 1889, and served in the Punjab as asst. commr.; on special duty with Waziristan delimitation commn., 1894-95; dep. commr., Oct., 1897; judl. and gen. sec. to govt., Feb., 1900 to Oct., 1901.

CASSON, RANDAL, B.A., Indian C.S. (asst. commr., Burma).—Educ. at Ruthin Sch. and St. John's Coll., Cambridge; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in Burma as asst. commr.; engaged in gazetteer revision from Jan., 1904.

CATER, ALEXANDER NORMAN LEY, Indian C.S. (asst. commr., Punjab).—Educ. at Wellington Coll. and Christ's Coll., Cambridge; apptd. after exam. of 1903; arrived, 5th Dec., 1904, and served in the Punjab as asst. commr.; personal asst. to pol. agent, Phulkian States and Bahawalpur, April, 1907.

CAWLEY, GEORGE JOHN, late Police Dept., Bengal.—Joined the service, 1st May, 1862, as asst. supt. of police, Assam; district supt., Dec., 1876; transfd. to Bengal, Dec., 1883; retd., Sept., 1894.

CHADWICK, DAVID THOMAS, Indian C.S. (asst. mag. and collr., Madras).—Educ. at De Aston Sch., Market Rasen, and Sidney Sussex Coll., Cambridge; apptd. after exam. of 1890; arrived, 3rd Dec., 1900, and served in Madras as asst. collr. and mag.; spl. asst. settlt. offr., May, 1903, to Feb., 1907.

CHADWICK, WILLIAM, A.M.I.C.E., F.C.H., late India Public Works Dept.—Apptd. from R.I.E. Coll. as asst. engr., Sept., 1878, and posted to State Rlys.; exec. engr., Oct., 1892; dep. consg. engr. for rlys., Calcutta, Oct., 1902, to Jan., 1903; suptg. engr., Nov., 1904; retd., Aug., 1907.

CHALMERS, DAVID FERGUSON, Indian C.S. (asst. commr., Burma).—Educ. at Edinburgh Univ.; apptd. after exam. of 1900; arrived, 10th Dec., 1901, and served in Burma as asst. commr., asst. supt., N. Shan states, and asst. settlt. offr.

CHALMERS, Sir MACKENZIE DALZELL, K.C.B., C.S.I., M.A., Barr. (1869).—Educ. at King's Coll., London, and Trin. Coll., Oxford; Indian Civil Service, 1869 till 1872; judge of county courts, 1884; acting chief justice, Gibraltar, 1893; commr. of assize, 1895; apptd. law member of the govt.-genl's. council, 1896; C.S.I., Dec., 1898; resigned, March, 1899; asst. parly. counsel to the Treasury, April, 1899; parly. counsel to ditto, Feb., 1902; perm. under sec. of state, Home Office, Sept., 1903; C.B., June, 1904; K.C.B., 1906; member of the Royal commn. on vivisection, 1906.

CHAMBERLAIN, JAMES THOMAS, B.A., Indian C.S. (asst. commr., Cent. Prov.).—Educ. at Emmanuel Coll., Cambridge; apptd. after exam. of 1896; arrived, 6th Dec., 1897, and served in the Central Prov. as asst. commr. and settlt. offr.

CHAMIER, EDWARD MAYNARD DES CHAMPS, Barr. (1887) (*Judl. commr., Oudh*).—Entered the service as govt. advocate in the High Court, N.W.P., Jan., 1896; 2nd addl. judl. commr., Oudh, Nov., 1901; 1st ditto, Nov., 1905; judl. commr., July, 1907.

CHAMIER, FRANCIS CAPPER, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at St. Paul's Sch. and Magdalen Coll., Oxford; apptd. after exam. of 1903; arrived, 27th Nov., 1904, and served in the United Prov. as asst. commr.

CHAMIER, FRANCIS EDWARD ARCHIBALD, C.B., C.I.E., Major-Gen., I.S.C., late Oudh Commn.—Arrived, as ensign, 7th April, 1850; A.D.C. to Gen. Outram throughout the Oudh campaign; commanded the Kapurthala contingent during its service in Oudh, in 1858 (medal and two clasps); from March, 1858, served in Oudh as asst. commr., dep. commr., and offg. commr.; district judge, Rae Bareilly, Feb., 1882, and afterwards at Faizabad; returned to Europe, 1888; transfd. to U.S.L., Oct., 1890; C.I.E., June, 1902; C.B., June, 1907.

CHAND, L. (*see Lal Chand*).

CHAND, T. (*see Tek Chand*).

CHANDANANI, P. P. (*see Pritamdas Parsmal Chandanani*).

CHANDAVARKAR, N. G. (*see Narayan Ganesh Chandavarkar*).

CHANDLER, HUBERT GEORGE WILLIAM, Capt., Indian Army, Fin. Dept., Govt. of India (*asst. sec., mil. fin. branch*).—First commn., 4th Dec., 1889; served with Tirah expedi., 1897-98; in mil. accts. dept. from Nov., 1898; asst. sec., mil. dept., Nov., 1904; asst. sec., fin. dept., mil. fin. branch, April, 1905.

CHANDLER, WILFRED, Cmdr., R.I.M. (*dep. director*).—Joined the Indian Marine, 30th Nov., 1877; commander, Sept., 1880; asst. director, Nov., 1898; presy. port off., Madras, May, 1904; dep. director, R.I.M., Feb., 1905.

CHANDRA MADHAB GHOSH (*see Ghosh, Sir C. M.*).

CHANDRA NARAYAN SINGH (*see Singh, C. N.*).

CHANNER, OSBORNE HENRY, M.B., C.M., Lt.-Col., Indian Med. Service, retd.—Entered the service, Sept., 1876; apptd. to mil. duty; served in charge of Indian expedi. force, Malta and Cyprus, May-Sept., 1878; dep. sany. commr., Konkani dist., Mar., 1881; S. Deccan, Sept., 1881; southern reg. dist., Dec., 1888; sany. commr., Bombay, March, 1903; retd., April, 1907.

CHANNING, FRANCIS CHORLEY, late Indian C.S., Punjab.—Educ. at Corpus Christi Coll., Oxford; apptd. after exam. of 1868; arrived, 25th Nov., 1870, and served in the Punjab as asst. commr., and settlt. officer; settlt. sec. to finl. commr., Jan., 1878; sent. sec. to the finl. commr., March, 1882; dep. commr., March, 1886; district judge, Jan., 1888, but to continue to act as divl. judge; divl. judge, May, 1890; acting judge, chief court, May-Dec., 1894; retd., Aug., 1895.

CHAPMAN, CHARLES, India Office (*2nd class clerk, Acctnt.-Gen.'s Dept.*).—Clerk, 2nd class, 6th Aug., 1884.

CHAPMAN, CHARLES CAINE TULLOCH, Burma Commn. (*dep. commr.*).—Joined the service, 11th Oct., 1886; asst. dist. supt. of police, Jan., 1888; asst. commr., Oct., 1891; dep. commr., Jan., 1907.

CHAPMAN, EDMUND PELLY, B.A., Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Clifton Coll. and Emmanuel Coll., Cambridge; apptd. after exam. of 1886; arrived, 12th Nov., 1889, and served in Bengal as asst. mag. and collr.; joint mag. and collr., Dec., 1895; asst. sec. to govt. of India, foreign dept., Mar., 1899; dist. and sess. judge, appellate side, Sept., 1901.

CHAPMAN, REGINALD CORRIE, Fin. Dept., Govt. of India (*dep. auditor-gen.*).—Joined the service, 28th Sept., 1874, and was employed at Nagpur, and afterwards at Rangoon; asst. compt.-gen. at Calcutta, Feb., 1879; transfd. to Madras as acting asst. acctnt.-gen., March, 1879; confd., July, 1880; in addn., inspr. of local fund accts., April, 1882; asst. acctnt.-gen., Bombay, Nov., 1891; ditto, Punjab, Feb., 1901; dep. acctnt.-gen., Punjab, Feb., 1901; offg. dep. auditor-gen., Calcutta, Jan., 1903; confd., Aug., 1905.

CHAPMAN, ROBERT ALEXANDER BOSWELL, Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Haileybury Coll. and St. Peter's Coll., Cambridge; apptd. after exam. of 1885; arrived, 15th Nov., 1888, and served in the N.W. Prov. as asst. mag. and collr.; transfd. to Central Prov. as asst. commr., Nov., 1891; dep. commr., May, 1896.

CHAPMAN, ROBERT BARCLAY, C.S.I., late Bengal C.S.—Apptd. from Haileybury, 1850; arrived, 6th March, 1850; served in Bengal as asst. mag. and collr., and joint mag. and dep. collr.; under sec. to govt. of India, home, finl., and foreign depts., April, 1856, to April, 1860; called to the bar (Inner Temple), Jan., 1863; junr. sec., board of rev., Lower Prov., June, 1863; acting commr., Nuddlea divn., Nov., 1866, to Jan., 1869; served subsequently as sec. to govt. of India, finl. dept., and govt. dir. of Bank of Bengal; retd., 1881.

CHAPPEL, HERBERT ELDON, India Tel. Dept. (*chief supt.*).—Trained at R.I.E. Coll.; apptd. asst. supt., 26th July, 1883; supt., July, 1897; chief supt., Punjab div., Aug., 1907.

CHARIYA, P. R. (*see Rajagopala Chariya, P.*).

CHARIYAR, S. G. (*see Gopala Chariyar, S.*).

CHARIYAR, T. M. R. (*see Ranga Chariyar, T. M.*).

CHARIYAR, V. K. R. (*see Ramanuja Chariyar, V. K.*).

CHARIYAR, W. G. (*see Gopala Chariyar, W.*).

CHARLES, ALBERT PENDRILL, Indian C.S. (*regr., court of judl. commr. of Oudh*).—Educ. at Malvern Coll. and Trin. Coll. Oxford; apptd. after exam. of 1897; arrived 6th Dec., 1893, and served in the N.W. Prov. as asst. commr. and asst. mag. and collr.; regr., court of judl. commr. of Oudh, May, 1905.

CHARLES, FENDALL LEWIS, late Indian C.S., Bombay.—Educ. at Repton Sch.; apptd. after exam. of 1867; arrived, 13th Nov., 1869, and served in Bombay as asst. collr. and mag.; on special duty, demarcation of forests in Nasik, July, 1875; forest settlt. officer, Dharwar, Nov., 1881; acting municipal commr., Bombay, Oct., 1886; junr. collr. and mag., April, 1890; sent. collr. and mag., Nov., 1892; retd., Jan., 1898.

CHARLES, JOHN GEORGE, late Bengal C.S.—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1864; arrived, 15th Dec., 1865, and

served in Bombay as asst. mag. and collr., and offg. under sec.; member of cattle plague commn., June, 1870; offg. dep. collr. of customs, Calcutta, July, 1871; offg. dep. commr. of police, Calcutta, March, 1876; joint mag. and dep. collr., April, 1876; acted as presidency and as chief presidency mag., Calcutta; district and sessions judge, Jan., 1885; retd., Jan., 1893.

CHARLES, SIR RICHARD HAVELOCK, K.C.V.O., M.D., M.Ch., Lieut.-Col., Indian Med. Service (*member of Med. Board, India Office*).—Joined the service, 1st April, 1882, and served as prof. of anatomy, Lahore med. coll.; apptd. in similar capacity to Calcutta med. coll., April, 1894; in addn., member of plague commn., Bengal, April, 1898; prof. of surgery, Calcutta med. coll. and surgn., coll. hosp., March, 1905; K.C.V.O., March, 1906; physn. in ord. to H.R.H. the Prince of Wales; examiner of surgical instruments at India store depot, April, 1907; member of India Office Medical Board, Dec., 1907; author of numerous contributions to the medical press.

CHARLES, THOMAS GWYTHIER, late Bengal Police Dept.—Entered the service 30th Mar., 1886, and served as asst. supt. and dist. supt. of police; retd., April, 1903.

CHARLTON, ALFRED, India Office (*2nd class clerk, Acctnt.-Gen.'s Dept.*).—Clerk, 2nd class, 8th April, 1882.

CHARU CHANDRA DATTA (*see Datta, C. C.*).

CHATARJI, AMIRTA LAL, B. L., late Bengal Jud. Dept.—From 19th May, 1862, served in the subord. jud. service, Bengal; subord. judge, April, 1873, to Jan., 1896.

CHATARJI, ATUL CHANDRA, B.A., Indian C.S. (*joint mag., United Prov.*).—Educ. at Calcutta Univ. and King's Coll., Cambridge; apptd. after exam. of 1896; arrived, 10th Dec., 1897, and served in the N.W.P. as asst. mag. and collr.; joint mag., Jan., 1900.

CHATARJI, GHURISH CHANDRA, B.L., late Bengal Judl. Dept.—Joined the service as munsif, 13th July, 1869; sub. judge, Oct., 1885; retd., Jan., 1903.

CHATARJI, KISHORI MOHAN, B.A., Barr. (1873), late Bengal judl. dept.—Offd. as judge of Calcutta small cause court in 1888 and 1889 and was confd. in that post, 3rd Oct., 1889; retd., April, 1902; author of a legal treatise on the transfer of immovable property.

CHATARJI, PRATUL CHANDRA, C.I.E., Rai Bahadur, M.A., B.L. (*judge, Punjab Chief Court*).—Joined the service as offg. judge, 14th April, 1894; addl. judge, July, 1894; judge, May, 1898; C.I.E., Jan., 1903.

CHATARJI, SRIGOPAL, M.A., B.L., late Judl. Dept., E. Bengal and Assam.—Joined the service, 26th May, 1876; munsif, Oct., 1878; subord. judge, Dec., 1900; retd., July, 1906.

CHATFIELD, GEORGE ERNLE, B.A., Indian C.S. (*asst. collr., Sind*).—Educ. at Winchester Coll. and New Coll., Oxford; apptd. after exam. of 1898; arrived, 18th Dec., 1899, and served in Sind as asst. collr. and mag.

CHATFIELD, KYRLE MITFORD, M.A., late Educl. Dept., Bombay.—Educ. at Corpus Christi Coll., Oxford; served from 29th March, 1866, as principal and prof. of logic and moral philosophy at the Elphinstone coll., Bombay; dir. of public instrn., Nov., 1874; retd., April, 1897.

CHATTERTON, ALFRED, B.Sc., A.M.I.C.E., M.I.M.E., Indian Educl. Service (*dir. of industrial and technical inquiries, Madras*).—Apptd. prof. of engrg., Mad. Engrg. Coll., July, 1888; K.-i-H. medal, May, 1900; dir. of industrial and technical inquiries, Madras, Dec., 1906; author of 'Lift Irrigation.'

CHATTERTON, BERNARD ROBERT, M.D., Maj. I.M.S.—First commn., 30th Jan., 1893; apptd. *dep. sany. commr.*, Bengal, 27th June, 1902.

CHATTERTON, RIGHT REV. EYRE, D.D.—Apptd. *bishop of Nagpur*, 3rd April, 1903.

CHATTERTON, FRANK WILLIAM, C.I.E., Col., Bengal Infantry.—Arrived in India as ensign, 4th Nov., 1859; employed under the mil. dept. till Feb., 1869, from which date he served in Jhansi and Kumaon as offg. asst. commr.; from May, 1873, served as cantonmt. mag. of Rurki; also small cause court judge, Rurki, March, 1879; cantonmt. mag., Agra, Dec., 1880, to Nov., 1886, when he was apptd. commandant of administrative battalion Bengal presidency volunteers; hon. A.D.C. to viceroy, Dec., 1888; C.I.E., May, 1894; transfd. to U.S.L., June, 1890.

CHENEVIX-TRENCH, CHARLES GODFREY, Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Loretto Sch. and Lincoln Coll., Oxford; apptd. after exam. of 1900; arrived 28th Nov., 1901, and served in the Central Prov. as asst. commr.; under sec. to chief commr., March to Nov., 1905.

CHENEVIX-TRENCH, GEORGE FREDERICK, Lieut.-Col., Indian Army, Foreign Dept., Govt. of India (*on leave*).—First commn., 22nd Jan., 1879; served in the Burma expedi., 1886; offg. asst. to govt.-gen.'s agent in Rajputana, June, 1888; on depn. in Kotah and Jhallowar, 1888-89; acting asst. district supt. of police, Quetta, Dec., 1889; also asst. commr., April, 1890; offg. first asst. to pol. rest., Persian Gulf, Aug., 1890; acting pol. agent, Basra, April, 1891; British joint commr. at Leh, Dec., 1891; asst. rest. for Leh, Kashmir, Dec., 1894; pol. offr. with Sirdar Ayub Khan, May, 1899; govt.-gen.'s agent in Khorasan and Seistan, May, 1901; pol. agent in Zhob, June, 1903, to June, 1906.

CHERRY, JOHN WILLIAM, late Forest Dept., Madras.—Joined the service, 5th Feb. 1869, as asst. conservator; dep. conservator, Jan., 1872; conservator, Oct., 1891; retd., July, 1900.

CHERUVARI KRISHNAN (*see Krishnan, C.*).

CHESNEY, HAROLD FRANK, Col., R.E., late India Public Works Dept.—First commn., 31st Jan., 1878; apptd. to the mil. works dept. as asst. engr. March, 1882; exec. engr., March, 1890; to public works dept., Punjab, Nov., 1895; reverted to mil. duty, 1904.

CHESTER, EDWARD GRA, late India Forest Dept., Punjab.—Apptd. to Forest Dept., Dec., 1875; dep. conservator, Sept., 1882; consr., Jan., 1901; retd., Sept., 1907.

CHETTI, V. V. (*see Venugopal Chetti, V.*).

CHEVIS, WILLIAM, Indian C.S. (*divl. judge, Punjab*).—Educ. at Lancing Coll. and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 4th Dec., 1885, and served in the Punjab as asst. commr.; district judge, April, 1893; dep. commr., Jan., 1899; divl. judge, Nov., 1900.

CHILDE, LETTERSTEDT FREDERICK, M.B., Lieut.-Col. I.M.S. (*profr., Grant Med. Coll., Bombay*).—First commn., 31 March, 1887; on mil. duty till Dec., 1889, when he was appointed physician J. J. Hospital, and profr., Grant Med. Coll., Bombay.

CHIPPER, ERNEST, India Office (*2nd class Clerk, Registry and Record Dept.*).—Clerk, 2nd class, 3rd Dec., 1875.

CHISHOLM, JAMES WRIGHT, late Central Prov. Commn.—Served in the Central Prov. from 24th Oct., 1856, as dep. collr., asst. commr., dep. commr., and settlt. officer; inspr.-gen. of registrn., supt. of stamps, and commr. of excise, Oct., 1871; inspr.-gen. of police and jails, Oct., 1876; sec. to the chief commr., June, 1880; commr. of the Chhattisgarh divn., March, 1883; retd., 1889.

CHITALE, P. K. (*see Parashram Krishna Chitale*).

CHITNAVIS, G. R. M., C.I.E. (*see Gangadhar Rao Madhav Chitnavis*).

CHITNAVIS, S. M. (*see Shankar Madho Chitnavis*).

CHITTY, CHARLES WILLIAM, B.A., Barr. (1884). (*judge, high court, Calcutta*).—Called to the bar (Inner Temple), 17th Nov., 1884; acting chief judge, Bombay small cause court, Feb.-May, 1891, and again from Oct., 1891; confd., July, 1892; offg. judge, chief court, Lower Burma, Feb., 1903, to Sept., 1904; tempy. addl. judge, chief court, Punjab, Oct., 1905; judge, high court, Calcutta, Jan., 1907.

CHOLMELEY, NORMAN GOODFORD, B.A., Indian C.S. (*commr., Burma*).—Educ. at Charterhouse, and Balliol Coll., Oxford; apptd. after exam. of 1881; arrived, 22nd Dec., 1884, and served in Burma as asst. commr.; dep. commr., Oct., 1890; commr., Sept., 1903.

CHOTZNER, ALFRED JAMES, B.A., Indian C.S. (*joint mag. and d.p. collr., E. Bengal and Assam*).—Educ. at Harrow and St. John's College, Cambridge; apptd. after exam. of 1895; arrived, 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; asst. collr. of customs, May, 1904; joint mag. and dep. collr., E. Bengal and Assam, May, 1906.

CHRISTIE, CHARLES HOWARD PEREGRINE, Col., R.E., late India Public Works Dept.—First commn., April, 1866; joined the dept., March, 1869; served as asst. engr. and asst. consulting engr. for railways; dep. controller, public works accts., Madras, irrign. branch, Jan., 1873; examr., Jan., 1880; transfd. to Central India, Sept., 1880; examr. of guaranteed railway accts., Calcutta, April, 1881; examr., public works accts., Madras, March, 1887; N.W. Prov. and Oudh, March, 1894; retd., Aug., 1899.

CHRISTIE, GEORGE FRANCIS STEPHEN, Barr. (1902), Indian C.S. (*divl. judge, Burma*).—Educ. at Dulwich Coll., and Caius Coll., Cambridge; apptd. after exam. of 1889; arrived, 14th Dec., 1891, and served in Burma as asst. commr., cantonmt. mag., and small cause court judge; divl. judge, March, 1905.

CHRISTIE, JAMES HARRY, Lieut.-Col., Indian Army (*cantonmt. mag., Punjab*).—First commn., 1st May, 1878; in mil. employ till Sept., 1888, when he was apptd. cantonmt. mag. in the Punjab.

CHRYSTIE, GEORGE, Col., late Police Dept.,

Madras.—Joined the service, 12th Dec., 1857; arrived, 12th Feb., 1858, and served in the suppression of the Mutiny, &c.; from Aug., 1863, served in Madras as asst. supt. of police; supt., April, 1873; dep. inspr.-gen., Dec., 1891; vacated, Dec., 1895; to U.S. list, Sept., 1898.

CHUCKERBUTTY, ALFRED WILLIAM GOOD-EVE, Indian C.S. (*junn. collr., Bombay*).—Educ. at Univ. Coll. Sch. and Univ. Coll., London; apptd. after exam. of 1889; arrived, 30th Dec., 1891, and served in Bombay as asst. collr. and mag.; and asst., Jan., 1898; ditto, and forest settlmt. offr., Nov., 1902; 1st asst., Dec., 1903; junr. collr., and collr., and mag., and pol. agent, Janjira, April, 1907.

CHUNDER (*see Chandra*).

CHURCH, WILLIAM THOMAS, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Rugby, and Corpus Christi Coll., Oxford; apptd. after exam. of 1862; arrived, 30th Oct., 1863, and served in the N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr.; supt., Dehra Dun, Jan., 1882; mag. and collr., July, 1885; offd. as commr., Rohilkhand, in 1889; retd., April, 1890.

CLAGUE, JOHN, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at King William's Coll., Isle of Man, and St. Peter's Coll., Cambridge; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in Burma as asst. commr.

CLANCEY, DOMINIC JAMES, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 20th Nov., 1878, and posted to Rajputana; asst. engr., April, 1881; transfd. to Assam, Jan., 1882; exec. engr., May, 1894; asst. to chief engr., and under sec. to govt., E. Bengal and Assam, Oct., 1905.

CLANCEY, JOHN CHARLES, F.R.A.S. (asst. dir. of land records and agric., Burma).—Joined the service, 19th Nov., 1879; extra asst. commr., on supply survey duty, May, 1881; supt. of land records, April, 1888; asst. dir. of land records and agric., Sept., 1894; author of several works on surveying.

CLARK, CHARLES COSLEY STEWART, India Public Works Dept. (*supt. engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Oct., 1882, and posted to the N.W. Prov. and Oudh; transfd. to Burma, Aug., 1888; exec. engr., Nov., 1890; supt. engr., Dec., 1905.

CLARK, JOHN, M.A., Indian C.S. (*mag. and collr., Bengal*).—Educ. at Old Aberdeen Gr. Sch., Aberdeen Univ., and Balliol Coll., Oxford; apptd. after exam. of 1884; arrived, 3rd Jan., 1887, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., April, 1890; re-transfd. to Bengal, Nov., 1897; mag. and collr., Nov., 1897; dep. commr., Aug., 1900; again mag. and collr., Oct., 1904.

CLARK, SIR WILLIAM OVENS, Kt., B.A., Barr. (1881), Indian C.S. (*chief judge, Chief Court, Punjab*).—Educ. at Portora Sch., Ennis-killen, and Trinity Coll., Dublin; apptd. after exam. of 1869; arrived, 11th Nov., 1871, and served in the Punjab as asst. commr.; on famine public works dept., March, 1882, and in the secretariat, March, 1885; dep. commr., Jan., 1888; district judge, Sept., 1890; divl. judge, judge, Dec., 1898; Kt., Jan., 1903.

CLARKE, CHARLES AGACY, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at St. Paul's School, London, and Univ. Coll., Oxford; apptd. after exam. of 1895; arrived 17th Dec., 1896, and served in the Central Prov. as asst. commr.

CLARKE, SIR CHARLES MANSFIELD, Bart., G.C.B., G.C.V.O., Gen., retd. First commn., 1st March, 1856; served in the New Zealand wars, 1861-66 (medal), and S. African war, 1879 (medal and C.B.), and the subsequent operations in Basutoland; commandant-gen. of the colonial forces, Cape of Good Hope, 1880-82; asst. adjutant-gen., southern district, 1882, Aldershot, 1882-84, headquarters, 1884-86; dep. adjutant-gen., Ireland, 1886-88; in command of 3rd infantry brigade at Aldershot, 1889-92; dep. adjutant-gen., headquarters, 1892; commander-in-chief, Madras, and second member of council, Oct., 1893, till the abolition of that post, April, 1895; lieut.-gen. commanding the forces in Madras, April, 1895, to Nov., 1898; quarter-master-gen., war office, Sept., 1899; K.C.B., May, 1896; K.C.V.O., June, 1897; G.C.B., Nov., 1900; G.C.V.O., Aug., 1902; govt. and c.-in-c., Malta, 1903 to 1907; retd., May, 1907.

CLARKE, EDWARD HENRY SCAMANDER, C.I.E., Foreign Dept., Govt. of India (*dep. sec. foreign dept., govt. of India*).—Held various non-gazetted appts. from 20th Sept., 1875; was apptd. extra asst. commr. in the Punjab, Feb., 1880; served on the staff of Sir Lepel Griffin at Kabul, till the withdrawal of the forces in eastern Afghanistan (medal); accompanied Afghan boundary commn. to Herat frontier, Aug., 1884, to Nov., 1886; and on duty in connection therewith in London and Petersburg, Dec., 1886, to Sept., 1887; asst. pol. sec. with Kabul mission, 1893; asst. sec. to govt. of India, foreign dept., Oct., 1894; offg. under sec., Nov., 1898, to Jan., 1899; dep. sec., foreign dept., Dec., 1902; again asst. sec., foreign dept., Dec., 1903; C.I.E., Jan., 1904; again dep. sec., foreign dept., Aug., 1905.

CLARKE, GEOFFREY ROTHIE, Indian C.S. (*dep. dir.-gen. of the Post Offices of India*).—Educ. at Dublin Univ.; apptd. after exam. of 1894; arrived 5th Dec., 1895, and served in N.W. Prov. and Oudh, as asst. mag. and collr.; offd. as postmr.-genl., Madras, from Sept., 1903; confd., April, 1906; dep. dir.-gen. of the post offices of India, April, 1907.

CLARKE, SIR GEORGE SYDENHAM, G.C.M.G., G.C.I.E., Bt. Col., R.E., retd. (*Govr. of Bombay*).—1st commn. dated 15th July, 1868; special service, Suakin Expedn. Force, Feb., 1885 to March, 1886; D.A.A. and Q.M.G., Egypt, March to June, 1885; supt. R. carriage factory, Woolwich, July, 1894; sec., committee of Imperial defence, May, 1904; govt. of Bombay, 18th Oct., 1907; G.C.I.E., Oct., 1907.

CLARKE, HENRY, Col., R.E., late India Public Works Dept.—First commn., Jan., 1869; apptd. to public works dept., Sept., 1873, and posted to Poona dist.; reverted to Imperial estab., July, 1883; rejoined Aug., 1885, and served in the accts. estab. as dep. examiner and examiner till Sept., 1903, when he was transfd. to U.S. list; retd., Sept., 1905.

CLARKE, HERVEY MORRIS STANLEY, Col., I.A.—Arrived in India as ensign, Madras native infantry, 13th March, 1854; served with the Central India horse, 1858-60; from Sept., 1861, served in the N.W. Prov. police dept.; district

supt., April, 1863; personal asst. to inspr.-gen. of police, Dec., 1871; dep. inspr.-gen., Oct., 1885; inspr.-gen. of prisons, N.W. Prov. and Oudh, May, 1886; reverted to mil. duty, 1890; transfd. to U.S.L., Sept., 1892.

CLARKE, LEYCESTER ANNAND GREY, M.A., Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Merchant Taylors' Sch., and Jesus Coll., Oxford; apptd. after exam. of 1892; arrived, 23rd Dec., 1893, and served in the Central Prov. as asst. commr.; dep. commr., Oct., 1906.

CLARKE, LOFTUS OTWAY, Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Charterhouse, and Christ Church, Oxford; apptd. after exam. of 1894; arrived, 14th Dec., 1895, and served in Bengal as asst. mag. and collr.; asst. commr., Assam, April, 1899; mag. and collr., E. Bengal and Assam, Nov., 1905.

CLARKE, ROBERT LUCAS HYRAPPIET, Indian C.S. (joint mag., United Prov.).—Educ. at St. Paul's Sch., and New Coll., Oxford; apptd. after exam. of 1892; arrived, 25th Dec., 1893, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., July, 1898.

CLARKE, ROBERT THOMAS, B.A., LL.D.; Indian C.S. (*asst. commr., Punjab*).—Educ. at Raphoe Royal School and Dublin Univ.; apptd. after exam. of 1894; arrived, 14th Dec., 1895, and served in the Punjab as asst. commr.; employed under the Kashmir Durbar as settlt. offr., in Baltistan, July, 1898, to Dec., 1901; transfd. to N.W. Frontier Prov., Jan., 1902; re-transfd. to Punjab, Nov., 1903.

CLARKE, SYDENHAM CUBBON, Col., R.E., late Madras Public Works Dept.—Arrived, 9th Jan., 1862; apptd. asst. engr., Mysore, Oct., 1862; exec. engr., Sept., 1867; served at Chatham, March to Sept., 1874; acting profr. of surveying, Cooper's Hill Coll., Sept., 1874; returned to Madras, Nov., 1876; served under the govt. of India on the Peshawar-Jalalabad state railway, Nov., 1879, and in Baluchistan; temporary supt. of works, Madras, April, 1883; offd. for various periods as suptg. engr., and in May, 1880, was in charge of public works, stores, and workshops; retd., March, 1891.

CLARKE, TREDWAY GEORGE, Col., I.A.—Ensign, Madras infantry, 1853; served in the Mysore commn. from Oct., 1857; dep. supt., Nov., 1862; dep. commr., 1873; sec. to chief commr., 1877; commr., Nagar divn., May, 1879; commr. of Coorg, 1881; offg. rest. in Mysore and chief commr. of Coorg, Dec., 1884, to March, 1885; and afterwards commr.; reverted to mil. duty, Jan., 1891; transfd. to U.S.L., June, 1892.

CLARKE, WILLIAM EDWARD THOMPSON, B.A., Barr. (1872).—Joined the service, 1st Feb., 1882, as subord. judge, Ootacamund; chief presy. mag., June, 1904; retd., Nov., 1907.

CLARKE, WILLOUGHBY CHARLES STANLEY, Major-Gen., I.A., late Assam Commn.—First commn. as ensign, June, 1851; arrived, 15th Oct., 1851; was employed on mil. duty till 1862 including service in the Sonthal expedn., 1855, and in the China expedn., 1860-61; also served as supt. of police and mag., govt.-gen.'s camp, 1859-60; from June, 1862, served in the Assam commn.; dep. commr., July, 1867; returned to Europe, 1889; transfd. to U.S.L., May, 1891.

CLARKSON, FRANK CECIL, Lieut.-Col., F.R.S., I.M.S. (*sany. commr., Bengal*).—Joined the service, 30th Sept., 1886; in mil. employ till May, 1893, since when he offd. as civil surgn. and dep. sany. commr., Bengal; confd. as civil surgn., July, 1893; sany. commr. and dep. inspr.-gen. of civil hosps., Bengal, March, 1903.

CLARKSON, JOHN WILKINS, Lieut.-Colonel, I.M.S., late Bombay Sanitary Dept.—Joined the service, 30th Sept., 1875; arrived, 17th May, 1876; dep. sanitary commr., May, 1881; sanitary commr., April, 1896; ret'd., March, 1903.

CLATWORTHY, PERCIVAL JOHN SANDERS, India Office (*2nd class clerk, India Store Depot*).—Apptd. 2nd class clerk, 25th July, 1905.

CLAY, JOSEPH MILES, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1904; arrived 2nd Dec., 1905, and served in the United Prov. as asst. mag. and collr.

CLAY, WILLIAM MCKINLEY, B.A., late Bengal C.S.—Educ. at Christ's Coll., Cambridge; apptd. after exam. of 1860; arrived, 28th Oct., 1862; served in Bengal as asst. mag. and collr., asst. commr., and joint mag. and dep. collr.; on famine relief duty, 1873-74; mag. and collr., 1st grade, March, 1887; ret'd., 1888.

CLAYTON, ALFRED HARE, B.A., Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Charterhouse and Emmanuel Coll., Cambridge; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Feb., 1904; transd. to E. Bengal and Assam, Dec., 1905.

CLAYTON, FRANK, F.C.H., A.M.I.C.E., India, Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1888, and posted to N.W.P. and O.; exec. engr., July, 1898.

CLAYTON, HAROLD, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Marlborough and Pembroke Coll., Cambridge; apptd. after exam. of 1896; arrived 10th Dec., 1897, and served in Burma as asst. commr., asst. settl. offr. and settl. offr.

CLAYTON, HUGH BYARD, B.A., Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Wadham Coll., Oxford; apptd. after exam. of 1900; arrived, 16th Dec., 1901, and served in Bombay as asst. collr. and mag. and railway mag.

CLEAVER, HENRY LOWTHIAN, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886; exec. engr., Aug., 1893.

CLEGG, ROBERT BAILEY, Indian C.S. (*collr. and mag., Madras*).—Educ. at Manchester Gr. Sch., and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 12th Jan., 1885, and served in Madras as asst. collr. and mag., and head asst.; sub-collr. and joint mag. and principal asst. collr., July, 1897; dist. and sess. judge, Jan., 1899; collr. and mag., Oct., 1900.

CLEGHORN, JAMES, C.S.I., M.D., Surgn.-Gen., late Indian Med. Dept.—Asst. surgn., March, 1865; arrived, 26th Sept., 1865; held various mil. med. charges, and offd. as civil surgn. at several stations; from Feb., 1870, served in the N.W. Prov., as civil surgn., at various stations; offg. surgn. supt., presidency gen. hosp., Calcutta, June, 1885, to March, 1886,

when he was apptd. civil surgn. of Lucknow; inspr.-gen. of civil hosps., Punjab, Sept., 1891; in 1893 was employed on special duty in connection with the cantonments; act; dir. gen., Indian Med. Serv., and sanitary commr. with govt. of India, March, 1895; C.S.I., June, 1897; ret'd., Oct., 1898; K.H.S., Oct., 1898.

CLEMENTS, ERNEST, Indian C.S. (*sess. judge, Bombay*).—Educ. at Dulwich Coll. and Christ Church, Oxford; apptd. after exam. of 1891; arrived, 22nd Nov., 1893, and served in Bombay as asst. collr. and mag.; 2nd asst., Aug., 1900; asst. agent for sardars in Deccan, Oct., 1902 to Sept., 1903; 1st asst., Oct., 1905; sess. judge, Feb., 1907.

CLENCH, ROBERT CHERRETT, India Office (*supplemental clerk, Registry and Record Dept.*).—Apptd. supplemental clerk, 1st Jan., 1893.

CLERK, HUGH EDWARD, Madras Public Works Dept. (*supltg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1880; exec. engr., Aug., 1893; suptg. engr., Oct., 1905.

CLEVELAND, CHARLES RAITT, C.I.E., Indian C.S. (*inspr.-gen. of police, Central Prov.*).—Educ. at Christ's Coll., Finchley, and Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 22nd Nov., 1887, and served in the Central Prov. as asst. commr.; asst. settl. officer, Jan., 1890; asst. to commr. of settlts. and agric., Nov., 1890; settl. officer, Oct., 1891; commr. of excise, &c., Nov., 1894; dep. commr., April, 1897; inspr.-gen. of police, May, 1901; C.I.E., Jan., 1906.

CLIBBORN, JOHN, C.I.E., Lieut.-Col., late Indian Army.—First commn., July, 1869; asst. engr., Oudh irrigation, March, 1872, exec. engr., Nov., 1881; principal Thomason Civil Engrg. Coll., Roorkee, Aug., 1892; C.I.E., Nov., 1901; transd. to U.S.L., Dec., 1902; is the author of several works on Indian irrigation.

CLIFFORD, RIGHT REV. ALFRED, M.A., D.D.—Educ. at Corpus Christi Coll., Cambridge; apptd. *bishop of Lucknow*, 21st Jan., 1893; fellow of Allahabad Univ., May, 1893.

CLIFFORD, SAMUEL LE POER TRENCH, late Punjab Commn.—From 1st April, 1861, served in the subord. jud. dept.; in Jan., 1872, was apptd. registrar of the jud. commr.'s court in Oudh; dep. registrar of chief court, Punjab, Oct., 1872; offd. for various periods as judge, small cause court; jud. asst., Jan., 1884; dist. judge, Mar., 1895; divl. judge, Aug., 1898; ret'd., July, 1905; author of 'Notes on the Code of Criminal Procedure.'

CLIFFORD, WILLIAM WIGRAM, late Police Dept., N.W. Prov. and Oudh.—Joined the dept., 19th Sept., 1868, as acting asst. district supt.; confd., Feb., 1871; district supt., March, 1875; ret'd., Jan., 1900.

CLIFT, HENRY WILKINS, late India Public Works Dept.—Apptd. 8th Oct., 1868, and employed in buildings and roads branch in Mysore; exec. engr., Sept., 1871; served also in irrig. branch, and on famine relief works; transd. to state railways, July, 1879, and employed on Mysore and S. Mahratta lines, and on Bengal-Assam railway survey; E. Coast railway, Nov., 1889; ret'd., Dec., 1895.

CLIFTON, CHARLES NAPIER, Bombay Public Works Dept. (*supltg. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1876, as asst. engr.; exec. engr., Oct., 1886; suptg. engr., Nov., 1903.

CLOETE, HENRY NEWMAN CUNNINGHAM, late India Public Works Dept.—Apptd. asst. engr., and posted to Bombay, 10th Aug., 1868; exec. engr., March, 1873; transd. to state railways, Dec., 1873, and employed on W. Rajputana railway survey, and on the Punjab N. and Kandahar state railways; transd. to Bengal, May, 1881; suptg. engr., May, 1893; ret'd., Oct., 1903.

CLOGSTOUN, HERBERT CUNNINGHAM, C.I.E., Bengal Police Dept. (*guardian to the Maharaja Holkar of Indore*).—Joined the service, 18th April, 1882; asst. supt. of police, March, 1884; dist. supt., June, 1891; asst., thagi and dakaiti dept., Rajputana, Dec., 1896; tutor to the son of the Maharaja Rana of Dholpur, March, 1899; tutor to the Maharaja Holkar of Indore, Oct., 1905.

CLOSE, ALFRED HUDLESTON GRANVILLE, Punjab Police Dept. (*dep. inspr.-genl.*).—Joined the dept. as offg. asst. dist. supt. of police, 8th March, 1877; confd., Sept., 1878; dist. supt., Sept., 1888; dep. inspr.-genl., Aug., 1905; offg. inspr.-gen., April, 1906.

CLOSE, HAROLD ARDEN, Punjab Police Dept. (*suplt.*).—Joined the service, 24th Dec., 1884, as offg. asst. dist. supt.; confd., Nov., 1887; dist. supt., June, 1896; supt., April, 1906.

CLOUGH, JOHN WILLIAM, India Office (*2nd class clerk, Acctnt.-Genl.'s dept.*).—Clerk, 2nd class, 25th July, 1892.

CLOWES, THOMAS HERBERT, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1833, and posted to Bengal; exec. engr., Nov., 1894; under sec., public works dept., Nov., 1897; lent to Egyptian govt., Oct., 1898; ret'd., Sept., 1903.

COATES, WILLIAM, M.D., Lieut.-Col., Indian Med. Service, ret'd.—Joined the service March, 1877; in mil. employ. till Oct., 1881, since when he has held various civil surgeoncies; proftr., Lahore med. coll., March, 1893; ret'd., July, 1907.

COBB, HENRY VENN, B.A., LL.B., Indian C.S. (*resdt. in Gwalior*).—Educ. at King's Sch., Canterbury, and Trinity Coll., Cambridge; apptd. after exam. of 1833; arrived, 18th Nov., 1836, and served in Madras as asst. collr. and mag.; head asst. collr., Feb., 1892; acting asst. rest., Mysore, and sec. to chief commr., Coorg, Aug.-Nov., 1893, and from April, 1895; in 1894 acted as dep. dir., land records, and as dep. commr. of salt, &c., rev., pol. agent, Ajmere, Nov., 1896; asst. resdt., Kashmir, Feb., 1899; resdt. Jaipur, Dec., 1900, to April, 1903; pol. agent in E. Rajputana States, April, 1904; resdt. in Gwalior, April, 1905.

COBB, ROBERT, M.D., Lt.-Col., late Indian Med. Service (Bengal).—First commn., 31st Mar., 1876; civil surgn. at various stations from April, 1877; civil surgn., Midnapore, Sept., 1905; ret'd., Oct., 1906.

COBB, WILLIAM HEY, M.A., Barr. (1884), Indian C.S. (*mag. and collr., United Prov.*).—Educ. at St. Peter's Sch., York, Winchester, and New Coll., Oxford; apptd. after exam. of 1881; arrived, 25th Dec., 1884, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; city mag., Lucknow, July, 1889; also wasika officer, Oct., 1891; joint mag., Aug., 1893; dep. commr., Jan., 1896; mag. and collr., Nov., 1896.

COBDEN-RAMSAY, LOUIS EVELEIGH BAWTREE, Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Dulwich Coll. and Sidney Sussex Coll., Cambridge; apptd. after exam. of 1896; arrived 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; asst. settl. offr. and supt. of survey, Mar., 1900; under sec. to govt. of Bengal in gen., rev., and stat. depts., April, 1901, to Dec., 1902; regr. of co-operative credit societies, April to Nov., 1905; joint mag. and dep. collr., Jan., 1906; ditto, and pol. agent for Orissa States, June, 1906.

COBDEN-RAMSAY, VERE BAWTREE, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Dulwich Coll., and Jesus Coll., Cambridge; apptd. after exam. of 1898; arrived, 9th Dec., 1899, and served in Bengal as asst. mag. and collr.

COCHLEME, ALFRED ERNEST, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1889, and posted to the Punjab (irrigation); exec. engr., Oct., 1899; ret'd., Dec., 1907.

COCKELL, WILLIAM FORBES, Postal Dept. (*asst. dir.-genl. of Post Office*).—Held appts. in the inland customs dept. from 27th Aug., 1871; joined the postal dept. as inspr., Feb., 1879; supt., Aug., 1880; asst. dir.-genl. of post-office, Oct., 1894.

COCKERELL, HORACE ABEI, C.S.I., late Bengal C.S.—Apptd. from Haileybury; arrived, 31st Oct., 1853; served as asst. mag. and collr., joint mag. and dep. collr., and mag. and collr., also as supt. of survey, Sept., 1859, offg. chairman, justices of the peace, Calcutta, and commr. of police, March, 1869, and Dec., 1872; commr. of divn., June, 1872; sec. to the govt. of Bengal, jud. and pol. depts., April, 1878; member of Bengal legisl. council, 1878, 1880, and 1882; board of rev., March, 1883; offg. lieut.-govr. of Bengal, Aug., 1885; ret'd., Aug., 1887.

COCKS, CHARLES SEBASTIAN SOMERS, C.M.G., Foreign Dept., Govt. of India (*special asst. sec.*).—Apptd. clerk in foreign office, London, 16th April, 1894; sec. to British delegates to conference at Brussels on industrial property, Dec., 1897; sec. to special commn. to conduct commercial negotiations with China, Sept., 1901; C.M.G., June, 1903; pte. sec. to Visct. Cranborne, M.P., July, 1903, and to Earl Percy, M.P., Oct., 1903; apptd. special asst. sec. in the foreign dept., Calcutta, 15th Sept., 1904.

CODRINGTON, GEORGE HENRY FORBES, Col., I.A., late Police Dept., Bombay.—Arrived, 4th May, 1857; served on mil. duty till Dec., 1865, and subsequently in the Bombay police dept. as asst. supt. and district supt.; 1st grade supt., April, 1883; reverted to mil. dept., 1892; transd. to U.S.L., June, 1895.

COGILL, NORMAN SINCLAIR, Capt., Indian Army, Barr (1901), Bombay Pol. Dept. (*administrator of Radhanpur State*).—First commn., 20th Nov., 1890; in mil. employ till May, 1896, when he was apptd. offg. asst. supt., Palanpur; confd. in that appt., Oct., 1897; administrator of Radhanpur State, Oct., 1903.

COGLIAN, ROBERT NESBIT, late Customs Dept., Bombay.—Arrived, 23rd April, 1871; from March, 1872, served as gen. manager of the customs bonded warehouses, Bombay; from March, 1874, served as asst. collr. of salt rev.;

collr. of sea customs, Karachi, and asst. commr. of salt rev. in Sind, Sept., 1882; collr. of customs and salt rev. in Sind, March, 1891; retired, Feb., 1900.

COGSWELL, MARK JAMES.—Apptd. *controller of printing and stationery, Calcutta*, 1st July, 1904.

COHEN, SAMUEL, India Office (2nd class *clerk, India Audit Office*).—Apptd. clerk, 2nd class, 12th March, 1900.

COHN, PAUL VICTOR, B.A., India Office (*junr. clerk, mil. dep.*).—Educ. at St. Paul's Sch. and Trinity Coll., Cambridge; apptd. junr. clerk, 12th Oct., 1907.

COLDSTREAM, JOHN, B.A., Indian C.S. (*under sec. to govt., Punjab*).—Educ. at Edinburgh Acad. and Worcester Coll., Oxford; apptd. a ter exam. of 1900; arrived 19th Nov., 1901, and served in the Punjab as asst. commr.; under sec. to govt., Oct., 1906.

COLDSTREAM, WILLIAM, B.A., late Indian C.S.—Educ. at Edinburgh Univ.; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the Punjab as asst. commr.; jud. asst., July, 1876; dep. commr., March, 1877; acted as commr. in various divns. from 1880; ret'd., June, 1894; author of a work on the grasses of the Southern Punjab.

COLDSTREAM, WILLIAM MENZIES, Capt., R.E., Survey of India (*dep. supt.*).—First commn., 14th Oct., 1890; joined the Public Works Dept., Punjab, as asst. engr., Jan., 1892; transfd. to Survey of India as asst. supt., Nov., 1894; served with the Khaiber-Asmar delimit. commn., 1894-95; dep. supt., Sept., 1898.

COLE, ALFRED WILLIAM RICHARDSON, Indian C.S. (*asst. supt., Dehra Dun, United Prov.*).—Educ. at Merton Coll. Oxford; apptd. after exam. of 1896; arrived, 21st Nov., 1897, and served in the N.W. Provs. as asst. mag. and collr.; asst. supt., Dehra Dun, Dec., 1905.

COLE, CHARLES JOHN, A.M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1879, and posted to state railways; exec. engr., March, 1887; under sec. to govt., railway branch, April, 1899, to Oct., 1901; suptg. engr., Feb., 1906.

COLE, HENRY WALTER GEORGE, Major, Indian Army (*dep. commr., E. Bengal and Assam*).—Educ. at Wellington Coll. and R. M. Coll., Sandhurst; first commn., 29th Aug., 1885; joined the Assam commn., July, 1891, as asst. commr.; dep. commr., April, 1901; supt., Lushai Hills, March, 1906.

COLE, JOHN SAMUEL, India Office (*clerk for railway stores, store dep.*).—Educ. at City of Westminster Sch., and City and Guilds' Technical Coll.; apptd. clerk for railway stores, 21st May, 1907.

COLE, WILLIAM HAMMOND, M.A., late Survey of India Dept.—Served in the educn. dept., N.W. Prov., April, 1862, to March, 1864, as prof. of mathematics at the govt. coll., Agra; from Jan., 1867, served in the great trigonl. survey, asst. supt. of surveys, Sept., 1869; dep. supt., July, 1882; apptd. to charge of headquarters office, Dehra Dun, and survey detachment in Kashmir, Jan., 1884; ret'd., April, 1892; author of various contributions to the survey publs., and of translns. relating to geodesy.

COLE, WILLIAM HENRY, M.I.C.E., late India Public Works Dept.—Trained at Cooper's India Coll.; apptd. 1st Oct., 1876, and posted as asst. engr. to state railways; asst. supt. of way and works, N.W. Railway, Jan., 1888; exec. engr., Feb., 1888; ret'd. March, 1898; apptd. sec. to Madras Ry. Co., 1903.

COLEBROOK, HENRY WILLIAM VAUGHAN, M.I.C.E., India Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll., apptd. asst. engr., 1st Oct., 1874, and employed on irrign. works in the Punjab; exec. engr., May, 1883; transfd. to Burma, April, 1894, and placed in charge of central irrign. divn.; suptg. engr., Dec., 1902; chief engr., April, 1905; ditto, and sec. to govt., Burma, Aug., 1905.

COLERIDGE, FRANCIS ARTHUR, Indian C.S. (*head asst., Madras*).—Educ. at Malvern Coll., 1893; arrived, 5th Dec., 1894, and served in Madras as asst. collr. and mag.; head asst., Dec., 1902.

COLES, FRANK ELLIS, Cent. Prov. Police (*dist. supt.*).—Apptd. to the dept. as offg. asst. dist. supt. of police, April, 1874; confd., April, 1878; dist. supt., July, 1880.

COLLEN, SIR EDWIN HENRY HAYTER, G.C.I.E., C.B., Lieut.-Gen., late Indian Army.—First commn., royal artillery, July, 1863; served with the Abyssinian expedn., 1868 (medal); commissary of ordnance, India, 1869-70; admitted to the Bengal staff corps, May, 1873; acted as asst. mil. sec. to govt. of India, 1870 and 1873-74; sec. to Indian ordnance commn., 1874-75; 3rd asst. sec. to govt. of India, mil. dept., March, 1875; 2nd asst. sec., April, 1876; 1st asst. sec., Dec., 1876; dep. asst. quartermaster-gen., imperial assemblage, Delhi, 1876-77; on special duty in intelligence branch, London, 1877-79; sec. to Indian army organisation commn., 1879-80; served during the Afghan war as asst. controller-gen. of supply and transport, 1880-81 (medal); dep. sec. to govt. of India, mil. dept., April, 1884; served in Egypt with Suakim field force and as mil. sec. to Sir G. Graham, 1885 (medal with clasp, and Khedive's star); acctnt.-gen., mil. dept., govt. of India, July, 1886; C.I.E., govt. of India, mil. dept., Nov., 1887; C.I.E., Jan., 1889; K.C.I.E., Jan., 1893; mil. member of govt.-gen.'s council, April, 1896, to April, 1901; G.C.I.E., Jan., 1901; ret'd., Sept., 1905.

COLLETT, ARTHUR PRESTON, Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Malvern Coll. and Queen's Coll., Cambridge; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in the United Prov. as asst. mag. and collr.

COLLETT, CHARLES MORDEN, Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Malvern Coll. and Oriel Coll., Oxford; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in the N.W. Prov. and Oudh, as asst. commr., and asst. mag. and collr.

COLLIE, MACKINTOSH ALEXANDER THOMAS, M.B., Lieut.-Col., I.M.S. (*physn., St. George's Hosp., Bombay*).—Joined the service, 31st sec. to surgn.-gen., Bombay, March, 1888; resdnt. surgn., St. George's Hosp., March, 1888; Grant Med. Coll., Dec., 1892; and prof., served as civil surgn. at various stations; presv. surgn., Bombay, Jan., 1903; physn., St. George's Hosp., Nov., 1905.

COLLIER, GEORGE HERMAN, India Office (*senior clerk, Store Dept.*).—Educ. at Uppingham Sch.; junr. clerk, India office, 17th Feb., 1876, senr. clerk, Aug., 1896.

COLLIN, EDWARD WOODFIELD, B.A., Indian C.S. (*commr., Bengal*).—Educ. at Eton, and King's Coll., Cambridge; apptd. after exam. of 1876; arrived, 22nd Nov., 1878, and served in Bengal as asst. mag. and collr.; private sec. to finl. member of govt.-gen.'s council, Jan., 1880; served under the foreign dept., Jan. to July, 1881, and in the finl. dept., March to Sept., 1885; settlt. officer, Muzaffarpur, Jan., 1886; offd. as dir. of land records, Bengal, April, 1888; joint mag. and dep. collr., April, 1889; mag. and collr., Jan., 1894, mag. of 24-pergunnahs, Dec., 1895; sec., rev. board, June, 1900; member legisl. council, Bengal, May, 1902; commr., March, 1904.

COLLINS, SIR ARTHUR JOHN HAMMOND, Kt., K.C., Barr. (1860), late Madras High Court.—Educ. at St. John's Coll., Cambridge, of which he was fellow; called to the bar (Gray's Inn), 1860; Q.C. and bencher of his inn, 1877; recorder of Poole, 1873-79, and of Exeter from 1879, until he was apptd. chief justice of the high court, Madras, 28th Nov., 1885; vice-chancellor, Madras univ., 1880; ret'd., Aug., 1899.

COLLINS, BERNARD ANDY, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Malvern Coll., and Brasenose Coll., Oxford; apptd. after exam. of 1903; arrived, 14th Nov., 1904, and served in Bengal as asst. mag. and collr.

COLLINS, GEORGE GOWER, late Burma Commn.—Held subord. appts. from 25th July, 1879; apptd. to the Burma police dept. as asst. district supt., Oct., 1882; joined the commn. as supernumerary asst. commr., March, 1884; asst. supt., Rangoon jail, Oct., 1884; asst. commr., March, 1889; dep. commr., June, 1898; ret'd., Aug., 1905.

COLLINS, SIDNEY ARTHUR, India Office (*superintendent, Store Depot*).—Clerk, 2nd class, India store depot., 4th Dec., 1885; supervisor, 2nd grade, Aug., 1906.

COLOMB, RICHARD PASLEY, Lieut.-Col., Indian Army (*dep. commr., Berar*).—Joined the service, 23rd July, 1879; in mil. employ till July, 1890; asst. pol. resdnt., Aden, Aug., 1890, to Nov., 1891; asst. pol. agent, Mahikantha, Jan. to July, 1892; asst. commr., Berar, Sept., 1892; dep. commr., Aug., 1897.

COLQUHOUN, ARCHIBALD ROSS, A.M.I.C.E., late India Public Works Dept.—Entered the dept. in Oct., 1871, and served as asst. and exec. engr. in Burma; on special duty as personal asst. to Major Street on his mission to Siam, Jan.-May, 1879; posted to special duty in Upper Burma as civil officer and apptd. a dep. commr., Feb., 1886; retransfd. to public works dept., and posted to Baluchistan, Aug., 1889; services lent to British S. Africa Co., 1891-92; ret'd., Nov., 1893; author of 'Across Chryse,' 'Among the Shans,' 'The Truth about Tonquin,' 'The Opening of China,' 'Burma and the Burmans.'

COLQUHOUN, HENRY ARCHIBALD COLEBROOKE, B.A., Indian C.S. (*dep. commr., E. Bengal and Assam*).—Educ. at Wellington Coll. and Merton Coll., Oxford; appt. after exam. of 1894; arrived, 18th Dec., 1895, and served in Assam as asst. commr., and asst. to

pol. agent, Manipur; dep. commr., March, 1905.

COLSTON, EDWARD JOHN, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Chesterfield Gr. Sch., and Corpus Christi Coll., Cambridge; apptd. after exam. of 1897; arrived, 3rd Dec., 1898, and served in Burma as asst. commr.

COLVIN, SIR AUCLAND, K.C.S.I., K.C.M.G., C.I.E., late Bengal C.S.—Educ. at Eton; apptd. from Haileybury, 1857; arrived, 17th Jan., 1858, and served in the N.W. Prov. as asst. mag. and collr., and asst. settlt. officer; offg. under sec. to the govt. of India in the home dept., May, 1864, and in the foreign dept., Jan. to Nov., 1865; settlt. officer, July, 1869; sec., board of rev., N.W. Prov., March, 1870; on special duty for revision of Allahabad settlt., June, 1870; offg. sec. to govt., N.W. Prov., April, 1873, and again in 1875; offg. commr. of excise and stamps, and inspr.-gen. of registrn., June, 1873; mag. and collr., Basti, Feb., 1877, and afterwards at Bijnaur; offg. commr. of inland customs under the govt. of India, Nov., 1877; transfd. for employment in Egypt, Jan., 1879, and served as controller of Egyptian finance, and subsequently as finance minister to the Egyptian govt.; acted as consul-gen. in Sir E. Malet's absence; finl. member of council of the govt.-gen. of India, Oct., 1883; lieut.-govr. of the N.W. Prov., and chief commr. of Oudh, Nov., 1887, to Nov., 1892; ret'd., Dec., 1892; author of 'The Making of Modern Egypt.' Died, 24th March, 1908.

COLVIN, BAZETT WETENHALL, late Bengal C.S.—Educ. at Eton; apptd. from Haileybury, 1850; arrived, 29th June, 1850; served in Bengal as asst. mag. and collr. till Jan., 1854, and subsequently in the N.W. Prov.; asst. commr., Kumaon, April, 1855; mag. and collr., Mainpuri, July, 1865; civil and sessions judge, Allahabad, July, 1873; on special duty at Agra during visit of H.R.H. the Prince of Wales, Feb., 1876; offg. sec. to govt., N.W. Prov., May, 1879; commr., Meerut, Jan. 1879; addl. member, govt.-gen.'s council, Jan., 1877, to May, 1881; member, board of rev., N.W. Prov., Jan., 1882; ret'd., April, 1885.

COLVIN, ELLIOT GRAHAM, C.S.I., Indian C.S., Bengal (*agent to govt.-genl., Rajputana*).—Educ. at Charterhouse, and King's Coll., Cambridge; apptd. after exam. of 1880; arrived, 4th Jan., 1883, and served in Bengal as asst. mag. and collr.; transfd. to Assam as personal asst. to chief commr., May, 1884; asst. pol. agent, Rajputana, Sept., 1886; private sec. to lieut.-govr. of Bengal, April, 1887; 1st asst. to govt.-gen.'s agent in Baluchistan, April, 1889; served under finl. dept. of govt. of India from June, 1890; offg. postmr.-gen., Bengal, July, 1890; joint mag. and dep. collr., May, 1891; mag. and collr., March, 1895; pol. agent, Ulwar, Nov., 1896; pol. agent, Eastern Rajputana states, Sept., 1897; rev. and jud. commr., Baluchistan, April, 1900; resident in Kashmir, March, 1903; agent to govt.-genl., Rajputana, and chief commr., Ajmer-Merwara, Oct., 1905; C.S.I., June, 1906.

COLVIN, JOHN RUSSELL COLQUHOUN, Lieut.-Col., I.A.—Joined the service, 13th Aug., 1879; employed under the mil. dept. to Aug., 1886, including service in the F. Soudan, 1885; apptd. asst. to the agent in Rajputana, Aug., 1886; private sec. to lieut.-govr., N.W. Prov. and

Oudh, Nov., 1887; govt. to the Nawab of Rampur, April, 1889; rest. pol. officer, Rampur state, April, 1894; asst. to rest. in Mysore, April, 1897; pol. agent in Bundelkhand, Aug., 1897; supt. of state council, Cooch Behar, April, 1899, to Nov., 1903; pol. agent, Bhopal, Nov., 1905; pol. agent., E. Rajputana States, Feb. to April, 1905; transfd. to half-pay list, Oct., 1907.

COLVIN-SMITH, SIR COLVIN, K.C.B., M.D., Surgn.-Genl., late Madras Med. Service.—Entered the Madras Army, 1851; served in the Burmese war of 1852-53 (medal and clasp) and with the Saugor divn. in the Indian Mutiny, 1857-59 (medal and clasp); held various regimental and civil appointments; apptd. principal medical officer with the Hyderabad subsidiary force and Hyderabad contingent, 1881; princ. medl. officer with the Indian contingent in the Egyptian campaign of 1882 (C.B., medal and clasp, Khedive's star, 3rd Class Order of Osmanieh); retired, Sept., 1884; hon. surgn. to the King, July, 1899; K.C.B., June, 1903.

CONDER, JAMES, late India Public Works Dept.—Joined the public works dept., Sept., 1870; exec. engr., Oct., 1873; personal asst. to engr.-in-chief, Punjab N. railway, June, 1875; provisional asst. dir. of state railways, western system, 1877; traffic supt., Indus valley state railway, May, 1878; manager, Holkar, Simlia-Nimach, and Nimach-Nasirabad railways, Feb., 1881; traffic supt., Kaputana-Malwa railways, Sept., 1884; retld., 1890.

CONES, JAMES ALFRED, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr. Sept., 1878, and posted to the N.W. Prov. and Oudh (irrigation); exec. engr., Oct., 1892.

CONINGHAM, HENRY EVELYN, Major-Gen., I.S.C., late Police Dept., Madras.—Arrived, 18th March, 1855; served in the dept. from Dec., 1851, as asst. supt. and supt., and acted as dep. inspr.-gen., Sept., 1883, to May, 1884; retld., Feb., 1886.

CONNAUGHT AND STRATHEARN (DUKE OF), H.R.H. ARTHUR WILLIAM PATRICK ALBERT, K.G., K.T., K.P., G.C.B., G.C.S.I., G.C.M.G., G.C.I.E., G.C.V.O., P.C., Field-Marshal.—First commn., 19th June, 1868; asst. adjutant-gen., Gibraltar, Oct., 1875; brigadier-gen., Aldershot, Sept., 1880; accompanied the expeditionary force to Egypt, Aug., 1882 (medal with clasp, 2nd class Medjidie, and C.B.); commander-in-chief, and 2nd member of council, Bombay, Dec., 1886, to March, 1890; on return to England was apptd. to command of southern divn., Aug., 1890; commanding at Aldershot, Oct., 1893; commanding the forces in Ireland, Jan., 1900; and the third Army Corps, Oct., 1901; presdt. of Council of R. Patriotic Fund Corpn., 1903; inspr.-genl. of the forces, May, 1904; field-marshal commanding-in-chief, and high commr. in the Mediterranean, 1907.

CONNOLLY, JOHN FRANCIS, Indian C.S. (dep. commr., Punjab).—Educ. at Belvedere Coll., Dublin, and Christ Church, Oxford; apptd. after exam. of 1888; arrived, 6th Nov., 1890, and served in the Punjab as asst. commr.; under sec. to govt., March, 1894, to May, 1896; dep. commr., Oct., 1900; offg. rev. and finl. sec. to govt., April, 1902, to April, 1904.

CONNOLLY, JOHN JOSEPH, late India Public Works Dept.—Apptd. to the accounts estab.,

state railways, Jan. 1886, as examiner; retld., Oct., 1900.

CONNOLLY, VINCENT, B.A., Indian C.S. (asst. commr., Punjab).—Educ. at Belvedere Coll., Dublin, Trinity Coll., Dublin, and Balliol Coll., Oxford; apptd. after exam. of 1901; arrived 2nd Dec., 1902, and served in the Punjab as asst. commr.

CONOLLY, EDWARD ROBERT, Col., I.S.C., late Punjab Commn.—Arrived, 9th April, 1853; from Sept., 1866, served in the Punjab as asst. commr.; on special duty as asst. to Major Cavagnari, Feb., 1879, and again at Khaibar, Bannu, Nov., 1884; dep. commr., 1883; dep. commr., Bannu, Nov., 1884; also district judge; retld., Aug., 1890.

CONSTABLE, EDWIN THEOBALD, M.A., late Educl. Dept., N.W. Prov. and Oudh.—Joined the service as mathematical proftr., Bareilly coll., 25th Feb., 1862; inspr. of public instrn., 1st circle, Aug., 1870; inspr. of schools, Dec., 1877; offg. dir. of public instrn., N.W. Prov. and Oudh, Feb., 1883, and again, April, 1890; retld., Sept., 1891.

CONSTABLE, WILLOUGHBY VERNER, Col., R.E., late India Public Works Dept.—First commn., 12th Sept., 1872; apptd. asst. engr., 1st Oct., 1876, and posted to state railways; asst. manager, Rajputana state railway, July, 1882; employed in mil. dept., on Suakin-Berber railway, 1885; dep. consulting engr. for railways, Bombay, Nov., 1886; exec. engr., Feb., 1887; offg. manager, Bhaunagar, Gondal and Morvi railways, April-June, 1887; dep. agent, Bengal-Nagpur railway co., 1887-89; offg. dep. consulting engr. for railways, and under sec. to govt., public works dept., Madras, Feb., 1891; dep. manager, N.W. railway, Nov., 1893; manager, East coast railway, Jan., 1898; manager, Eastern Bengal State Railway, Sept., 1899; inspected rly. working in America, April to July, 1901; retld., Nov., 1904.

CONYBEARE, HENRY CRAWFORD ARTHUR, M.A., Barr. (1899), Indian C.S. (commr., United Prov.).—Educ. at Westminster Sch., King's Coll., London, and Merton Coll., Oxford; apptd. after exam. of 1871; arrived, 3rd Nov., 1873, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Jan., 1885; dep. commr., Aug., 1890; mag. and collr., Aug., 1891; offd. as agent to govt.-gen. in Benares, Oct., 1897; offg. commr., April, 1900; confd., Aug., 1900; author of 'An Account of Pargana Dudhi, in S. Mirzapur,' and of contributions to the provl. gazetteer.

COODE, JOHN MELVILLE, India Tel. Dept. (supt.).—Trained at R.I.E. Coll.; apptd. asst. supt., 21st July, 1885; supt., Jan., 1885; has received India medal and Chitral clasp, 1895.

COODE, MONTGOMERY PENROSE, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1876, and posted to Haidarabad; exec. engr., Jan., 1885; transfd. to Burma, Oct., 1889; asst. to chief engr. and under sec. to chief commr., Feb., 1895; asst. to chief engr. and under sec. to govt., July, 1898; suptg. engr., March, 1900; retld., June, 1907.

COOK, ARTHUR WILLSTEED, B.A., Indian C.S. (joint mag. and dep. collr., Bengal).—Educ. at Portsmouth Gr. Sch., and Pemb. Coll., Oxford; apptd. after exam. of 1896; arrived, 9th Dec.,

1897, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., March, 1906.

COOK, EDWARD MITCHENER, B.A., Indian C.S. (asst. commr., United Prov.).—Educ. at Uppingham Sch., and Clare Coll., Cambridge; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in the United Prov. as asst. mag. and collr., and asst. commr.

COOK, HENRY, M.D., F.R.C.P., Surgn.-Gen., late Med. Dept., Bombay.—Joined the Indian med. service, 24th Jan., 1855; arrived, 28th July, 1855, and served under the mil. dept. up to 1859, also holding the civil surgeoncy of Karachi in 1856; served with the Persian expeditionary force in 1857 (medal); apptd. med. officer to pol. agency, Khalat, April, 1859; from April, 1861, served as civil surgn. in Ahmadnagar and Satara, and as supt. of Mahabaleshwar, and asst. collr. and mag. at that station; scientific officer, Abyssinian field force, Dec., 1867 (medal); physician, Jamsetji Jijibhoy hosp., and proftr., Grant med. col., May, 1873; retld., Nov., 1886; author of various papers publ. in the med. and physical society of Bombay, on the geology, &c., of Baluchistan, and of other reports and papers on scientific and med. subjects.

COOK, JOHN HOME, late Madras Rev. Survey Dept.—Joined the service, 23rd Jan., 1868, as proby. asst. supt.; confd., July, 1876; dep. supt., May, 1887; retld., May, 1898.

COOKE, ARTHUR GEORGE, B.A., Indian C.S. (asst. commr., Burma).—Educ. at Bath Coll., and Corpus Christi Coll., Oxford; apptd. after exam. of 1893; arrived, 11th Jan., 1895, and served in Burma as asst. commr.

COOKE, CRAWFORD BOYD, Lieut.-Col., I.A., late Burma Commn.—First commn., March, 1864; served under the mil. dept. up to Dec., 1868; and subsequently as asst. commr. in Burma; from Feb., 1874, to May, 1877, served as pol. agent at Bhamo, and from May, 1879, as cantonmt. mag. in Nowgong; from Jan., 1884, served as dep. commr. in Burma, and was apptd. to special duty in Upper Burma, Dec., 1885; commr., Oct., 1890; acted as finl. commr. in 1894 and 1896-97; transfd. to U.S.L., March, 1899; author of the 'British Burma Manual.'

COOKE, FREDERICK JAMES, Indian C.S. (mag. and collr., United Prov.).—Educ. at Bath Coll. and Oriel Coll., Oxford; apptd. after exam. of 1884; arrived, 3rd Dec., 1886, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; transfd. temporarily to Central Prov. as asst. commr., Nov., 1891; dep. commr., Sept., 1895; retransfd. to N.W. Prov. and Oudh, Oct., 1898; mag. and collr., Oct., 1899.

COOKE, GORDON HENRY, late Survey of India Dept. (Burma).—Joined the dept., 6th Dec., 1866, and was apptd. asst. supt., May, 1871; in 1871-72, served with the Lushai expeditionary force (medal); served in various districts, and at head-quarters, Calcutta, and was apptd. dep. supt., Oct., 1885; supt., Jan., 1895; retld., Dec., 1896.

COOKE, JOHN EDWARD, late Finl. Dept., Govt. of India.—From Oct., 1863, to April, 1868, served as asst. sec. to the govt. of India in the finl. dept.; dep. acctnt.-gen., Central Prov., Sept., 1870, and in Madras, Jan., 1874; asst. compt.-gen., May, 1875; dep. acctnt.-gen., Bengal, Oct., 1878; dep. acctnt.-gen.

N.W. Prov. and Oudh, July, 1883; dep. acctnt.-gen., Bengal, Oct., 1888; dep. auditor-gen., April, 1891; retld., April, 1897.

COOKE, THEODORE, C.I.E., M.A., M.Eng., LL.D., late Educl. Dept., Bombay.—Educ. at Trinity Coll., Dublin; arrived, Nov., 1860; from June, 1865, served as principal of the civil engrg. coll., Poona; acted as dir. of public instrn. and also as dir. of land records and agric.; retld., Oct., 1893, and was apptd. technical sub-dir., Imperial Institute.

COOPER, CHARLES PHILIP, late Police Dept., Bombay.—Arrived, 23rd Jan., 1863; served from June, 1864, as examr. of the insolvent debtors court, Bombay; police mag., Bombay, from Oct., 1871; acting first judge of the small cause court Sept., 1873; senr. mag. of police and rev. judge, Bombay, June, 1874; chief presidency mag. and rev. judge, Bombay, June, 1878; retld., March, 1895.

COOPER, CHARLES ROBERT PLANT, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Bath Coll., and Caius Coll., Cambridge; apptd. after exam. of 1905; arrived 26th Nov., 1905, and served in Burma as asst. commr.

COOPER, HARRY ALBERT, B.A., India Office (senr. clerk, India Audit Office).—Clerk, and class, acctnt.-gen.'s dept., India office, 3rd June, 1880; junr. examr., India audit office, Nov., 1881; B.A., London univ., 1887; designation changed to junr. clerk, Oct., 1892; senr. clerk, July, 1905.

COOPER, JOHN WALTER, India Office (2nd class clerk, India Store Depot).—Apptd. 2nd class clerk, India Store Depot, 9th June, 1898.

COPE, JOHN ALFRED, B.A., Indian C.S. (asst. commr., Burma).—Educ. at St. John's Sch., Leatherhead, and Exeter Coll., Oxford; apptd. after exam. of 1902; arrived, 23th Nov., 1903, and served in Burma as asst. commr.

COPELAND, JOHN, India Forest Dept. (conservator, Burma).—Joined the service, 4th Sept., 1879, and posted to the Punjab; asst. consr., Oct., 1884; transfd. to Burma, Sept., 1886; dep. consr., May, 1887; consr., Nov., 1904.

COPELAND, THEODORE BENFEY, M.A., Indian C.S. (*pol. asst., N.W. Frontier Prov.*).—Educ. at Watson's Coll., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1900; arrived, 26th Nov., 1901, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; cmdt., border mounted police, Oct., 1905; pol. asst., Feb., 1906.

COPELSTON, FREDERICK SELWYN, late Indian C.S.—Educ. at Marlborough Coll.; apptd. after exam. of 1871; arrived, 23rd Oct., 1873, and served in the N.W. Prov. as asst. mag. and collr.; transfd. to Burma, as asst. commr., Sept., 1874; on forest demarcation duty, Tounghoo, Jan., 1880; dep. supt. of census, Sept., 1880; judge under the land acquisition act, March, 1881; commr. of excise and stamps, March, 1885; addl. sessions judge, Tenasserim and Pegu, March, 1886; dep. commr., Jan., 1887; commr., Dec., 1890; offd. as jud. commr., Upper Burma, in 1894-95; confd., Oct., 1898; chief judge, chief court, Burma, April, 1900; retld., April, 1902.

COPELSTON, MOST REV. REGINALD STEPHEN, D.D., Bengal Ecclesl. Dept. (*Bishop of Calcutta*).—Educ. at Merchant Taylors' Sch. and Merton Coll., Oxford; Bishop of Colombo, 1875-1902; apptd. Bishop of Calcutta and

Metropolitan of India and Ceylon, 14th May, 1902.

CORBETT, FRANK VINCENT, Col., R.E., late India Public Works Dept.—Arrived, 13th Dec., 1866; asst. engr., Feb., 1867; exec. engr., March, 1871; employed chiefly on the Betwa canal; suptg. engr., Dec., 1889; chief engr. and sec. to govt. of N.W. Prov. and Oudh, irrign. branch, June, 1894; retd., Dec., 1898.

CORBETT, GEOFFREY LATHAM, Indian C.S. (asst. commr., Central Prov.).—Educ. at Bromsgrove Sch., and Hertford Coll., Oxford; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Central Prov. as asst. commr.

CORDER, ROBERT ALLEN, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 20th Feb., 1888, and employed on irrign. works in the N.W. Prov. and Oudh; exec. engr., March, 1871; on famine relief works in Bengal, 1873-74; member of accts. committee, Nov., 1888; suptg. engr., June, 1894; retired, July, 1898.

CORDUE, WILLIAM GEORGE RANGER, Major, R.E. (mint master, Bombay).—First commn., 25th July, 1882; in mil. employ till 5th May, 1904, when apptd. offg. mint master, Bombay; confd., Jan., 1905.

CORKERY, WILLIAM ALFRED, Lieut.-Col., I.M.S., Bombay (civil surgn.).—First commn., 2nd April, 1881; in mil. employ till June, 1888, when apptd. civil surgn.; member of plague committee, 1897-1899.

CORNES, JULIAN, B.A., Indian C.S. (joint mag. and dep. collr., Bengal).—Educ. at Clifton Coll., and Corpus Christi Coll., Oxford; apptd. after exam. of 1896; arrived, 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; asst. commr., Assam, July, 1899, to Jan., 1905; joint mag. and dep. collr., Bengal, April, 1906; settl. officer, Nov., 1905.

CORNISH, ROBERT, M.A., late Indian C.S. (Bengal).—Educ. at Lancing Coll., and Oriel Coll., Oxford; apptd. after exam. of 1868; arrived, 22nd Nov., 1870, and served in Bengal as asst. mag. and collr.; on famine relief duty, 1874; joint mag. and dep. collr., April, 1882; mag. and collr., Dec., 1887; retd., Aug., 1895.

CORNISH, WILLIAM HENRY, late Bengal Police Dept.—Joined the service, 21st Jan., 1859; served in the mil. dept., to May, 1863, when he joined the police dept. as asst. supt.; district supt., April, 1870; served in Assam, 1870-74, and 1879-83; retd., March, 1896.

CORNWALL, JAMES, late Postal Dept., Govt. of India.—Inspn.-Gen. of railway mail service; apptd. to the dept., July, 1873; postmr.-gen., N.W. Prov. and Oudh, 1898; postmr.-gen., Bombay, 1900; ditto, N.W. Prov. and Oudh, April, 1901; retd., April, 1906.

CORNWALL, JOHN WOLFRAN, M.B., Capt., I.M.S. (dep. sany. commr., &c., Madras).—Joined the service, 20th July, 1896; on plague duty in Karachi and Sind, Feb., 1897; health offr., Madras municipality, March, 1898; dep. sany. commr. and insp. of vaccination, and propr. of hygiene, med. coll., Madras, Dec., 1903.

CORNWALL, WILLIAM WOLFRAN GARDNER, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Cheltenham Coll.; apptd. after exam. of 1860; arrived, 17th Nov., 1861, and served in the N.W. Prov. as asst. mag. and collr., joint

mag. and dep. collr., and asst. settl. officer; mag. and collr., March, 1881; retd., Aug., 1887.

COSGRAVE, WILLIAM ALEXANDER, B.A., Indian C.S. (asst. mag. and collr., E. Bengal and Assam).—Educ. at Shrewsbury Sch. and Trinity Coll., Dublin; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in Bengal as asst. mag. and collr.; transd. to E. Bengal and Assam, Oct., 1905; vice-president, Mainpur Darbar, May, 1907.

COSTELLO, CHARLES PETER, F.R.C.S., Surgn.-Col., late Bengal Med. Dept.—Joined the service as asst. surgn., 10th Feb., 1859; served in the Umbeyla campaign, 1863-64 (medal and clasp), the Jowaki expedn., 1877-78 (clasp), and the Afghan war, 1878-80 (medal); sanitary commr., Assam, Sept., 1888; offg. dep. surgn.-gen., and sanitary commr., Assam, Sept., 1888; confd. in those grades, Jan., 1889; served as principal med. officer with the Manipur Expedition, 1891 (clasp); awarded good service pension; retd., Jan., 1894.

COTGRAVE, THOMAS MANSON, late Salt Dept., Bombay.—Joined the service as acting asst. commr. of customs, salt and opium, 30th Jan., 1866; opium insp., Bombay, May, 1866; confd. as asst. commr., July, 1867; asst. collr., salt rev., Feb., 1874; dep. collr., April, 1880; asst. collr., 1st class, Sept., 1900; retd. Sept., 1901.

COTTERELL, CECIL BERNARD, Indian C.S. (dep. commr., salt, &c., dept., Madras).—Educ. at St. Peter's Sch., York, and Balliol Coll., Oxford; apptd. after exam. of 1898; arrived 16th Nov., 1899, and served in Madras as asst. collr. and agent to govt., Vizagapatam; dep. commr., salt, abkari, and customs dept., Feb., 1906.

COTTON, CHARLES WILLIAM EGERTON, Indian C.S. (asst. dir. of statistics).—Educ. at Eton and Univ. Coll., Oxford; apptd. after exam. of 1897; arrived, 8th Dec., 1898, and served in Madras as asst. collr. and mag.; asst. dir. of statistics, Aug., 1906.

COTTON, SIR HENRY JOHN STEDMAN, K.C.S.I., M.P., late Indian C.S.—Educ. at Magdalen Coll. Sch., Brighton Coll., and King's Coll., London; apptd. after exam. of 1865; arrived, 20th Oct., 1867; served in the Bengal rev. and jud. dept., and as offg. under sec. to govt. and offg. registrar, high court; asst. sec., govt. of Bengal, June, 1875; junr. sec., April, 1876; mag. and collr., Nov., 1878; offg. commr., Chittagong, 1879, and 1884; sec., board of rev., Jan., 1882; port commr., Calcutta, May, 1887; sec. to govt. of Bengal, finl. and municipal depts., May, 1890; member of Bengal legis. council, June, 1892; chief sec. to govt., July, 1892; chief commr., Assam, Nov., 1896; addl. member of viceroy's Council, Dec., 1900; K.C.S.I., June, 1902; retd., Oct., 1902; M.P. for Nottingham (East), Jan., 1905; author of a 'Memo. on the Rev. History of Chittagong,' 1880, 'Memo. on the Land Tenures of Bengal,' 1884, 'England and India,' 1883, and 'New India, or India in Transition,' 1885.

COTTON, JULIAN JAMES, B.A., Indian C.S. (head asst., Madras).—Educ. at Sherborne Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1892; arrived, 24th Dec., 1893, and served in Madras as asst. collr. and mag.; head asst., Sept., 1900; author of a work on monumental inscriptions in Madras.

COTTON, WILLIAM BENSLEY, Barr. (1894), Indian C.S. (asst. commr., United Prov.).—Educ. at Wellington Sch. and Wadham Coll., Oxford; apptd. after exam. of 1893; arrived, 12th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Oct., 1903; asst. commr., Nov., 1904.

COUCHMAN, FRANCIS DUNDAS, M.I.C.E., India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886, and posted to state rlys.; dep. consg. engr. for rlys., Bombay, Aug., 1897; exec. engr., Aug., 1897; dep. consg. engr. for rlys., Calcutta, Nov., 1899; offg. under-sec. to govt., rly. branch, Oct., 1901; confd., Sept., 1902; under sec., rly. board, March to Nov., 1905.

COUCHMAN, MALCOLM EDWARD, B.A., Indian C.S. (dir. of agric., Madras).—Educ. at Leamington Coll., and Christ Church, Oxford; apptd. after exam. of 1892; arrived, 7th Dec., 1893, and served in Madras as asst. collr. and mag.; asst. commr. and dist. mag., Coorg, Feb., 1898; spl. settlmt. officer, May, 1901; head asst., April, 1905; dir. of agriculture, Madras, Oct., 1906.

COUPER, SIR GEORGE E. W., Bart., K.C.S.I., C.B., C.I.E., late Bengal C.S.—Educ. at Sandhurst, and served in H.M.'s 15th regt. for two years before joining Haileybury; apptd. to the Bengal civil service, 1846; served in Bengal and the Punjab in various grades; under sec., govt. of India, home and fin. dept., 1853; under sec., foreign dept., 1854; sec. to chief commr. of Oudh, 1855; served through the siege of Lucknow, and was present at several engagements during the Mutiny as A.D.C. to Sir H. Lawrence and Sir John Inglis, and afterwards to Sir James Outram; commr. in Oudh, 1858; sec. to govt. of N.W. Prov., 1859; jud. commr. of Oudh, 1863; chief commr. of Oudh, 1874; lieut.-govt. of N.W. Prov., 1877, as well as chief commr. of Oudh; retd., 1882; died, March, 1908.

COUPER, THOMAS, B.A., Indian C.S. (asst. commr., Burma).—Educ. at Fettes Coll. and Worcester Coll., Oxford; apptd. after exam. of 1901; arrived 1st Dec., 1902, and served in Burma as asst. commr.

COUPLAND, HERBERT, Indian C.S. (joint mag. and dep. collr., Bengal).—Educ. at Ripon Gr. Sch. and Corpus Christi Coll., Oxford; apptd. after exam. of 1894; arrived, 21st Dec., 1895, and served in Bengal as asst. mag. and collr. and asst. settlmt. officer; joint mag. and dep. collr., Jan., 1903.

COURTENAY, ROBERT, B.A., late Bombay C.S.—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1872; arrived, 24th Nov., 1874, and served in Bombay as asst. collr. and mag.; acted as asst. judge at intervals from Dec., 1885; retd., Sept., 1890.

COURTENAY, WILLIAM, India Public Works Dept. (asst. acctnt.-gen.).—Joined the service, 24th Jan., 1898, as asst. examr.; dep. examr., April, 1901; govt. examr. of accts., July, 1906; asst. acctnt.-gen., Nov., 1906.

COUTTS, ERNEST GRAY, F.C.H., A.M.I.C.E., India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1889, as asst. engr.; asst. sec., railway branch, March, 1888; exec. engr., Nov., 1898.

COUTTS, WILLIAM STRACHAN, Indian C.S. (dist. and sess. judge, E. Bengal and Assam).—

Educ. at Dollar, and Trinity Coll., Cambridge; apptd. after exam. of 1895; arrived, 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; transd. to E. Bengal and Assam, as offg. dist. and sess. judge, Oct., 1905.

COVENTRY, BERNARD.—Apptd. dir. of the agric. research institute, and principal of the agric. coll. at Pusa, 1st April, 1904.

COVERNTON, JAMES GARGRAVE, M.A., Indian Educl. Service (dir. of public instrn., Burma).—Educ. at Merchant Taylors' Sch. and St. John's Coll., Oxford; apptd. prof. of English literature, Elphinstone Coll., 26th May, 1894; educn. insp., Bombay, Oct., 1898; dir. of public instrn., Burma, April, 1906.

COVERNTON, STEPHEN HARRIS, Indian C.S. (asst. collr., Sind).—Educ. at Merchant Taylors' Sch., and St. John's Coll., Oxford; apptd. after exam. of 1904; arrived 8th Dec., 1905, and served in Sind as asst. collr.

COWAN, GEORGE HERBERT, Indian C.S. (asst. collr. and mag., Bombay).—Educ. at King William's Coll., Isle of Man, and Corpus Christi Coll., Cambridge; apptd. after exam. of 1902; arrived, 27th Nov., 1903, and served in Bombay as asst. collr. and mag.

COWAN, HUGH MONTGOMERIE, M.A., Indian C.S. (asst. commr., Punjab).—Educ. at Leys Sch., Cambridge, and St. Andrew's and Edinburgh Univs.; apptd. after exam. of 1903; arrived, 6th December, 1904, and served in the Punjab as asst. commr.

COWAN, SAMUEL HUNTER, Col., I.S.C., late Survey of India.—First commn., lieut., royal artillery, 9th Dec., 1859; arrived, 9th April, 1860; asst. supt., survey dept., Bengal, 19th Jan., 1867; held charge of the Cachar survey, 1878-79; and of the Hugli River survey, 1882-83; dep. supt., April, 1883; retd., Oct., 1891.

COWASJI JAMSHEDJI LALKAKA, Khan Bahadur, postal dept., govt. of India (postmr.-genl., Burma).—Entered the service April, 1871; dep. postmr.-gen., 1895; postmr.-genl., Burma, Feb., 1905.

COWIE, CHARLES HENRY, Bt. Col., R.E., India Public Works Dept. (manager, N.W. Rly.).—First commn., Feb., 1881; apptd. asst. engr., Nov., 1883, and posted to state railways; exec. engr., Aug., 1893; dep. manager, E. Ben. Rly., Nov., 1897; ditto, N.W. Rly., Dec., 1899; served with Tirah expedition, Sept. to Dec., 1897; and in South Africa, Jan., 1900, to Nov., 1902; again dep. manager, N.W. Rly., Dec., 1902; manager, Oct., 1907.

COWIE, DONALD WILLIAM GARDEN, M.A., Barr. (1894), Indian C.S. (collr. and mag., Madras).—Educ. at the Charterhouse and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 30th Nov., 1886, and served in Madras as asst. collr. and mag.; head asst. collr., Jan., 1892; registrar, high court (appellate side), Nov., 1895; sub. collr. and joint mag., Feb., 1898; principal asst. to dist. mag. and agent to govt., Vizagapatam, Nov., 1900; dist. and sessions judge, Aug., 1902; collr. and mag., Dec., 1903.

COWIE, THOMAS RENNIE, Col., I.S.C., late Oudh Commn.—Arrived as ensign, 12th Aug., 1860; employed under the mil. dept. till Aug., 1869, from which date he served in Oudh as asst. commr., sub-judge, and dep. commr.; cantonmt. mag., Feb., 1881; dep. commr., Oct.

1888; district and sessions judge, April, 1891; vacated, March, 1898.

COWLEY-BROWN, FRANCIS COWLEY LOFTUS, India Forest Dept. (*dep. consvr., Madras*).—Joined the service, 26th Dec., 1891, as asst. consvr., *dep. consvr.*, Jan., 1897.

COWLEY, FRANCIS WILLIAM RICE, M.A., late Indian C.S. (Bengal).—Educ. at Edinburgh Univ.; apptd. after exam. of 1862; arrived, 2nd Dec., 1863, and served in Bengal as asst. mag. and collr., and joint mag. and dep. collr.; employed in public works dept., March, 1873; dep. commr., wards' estate, Patna, June, 1875; joint mag. and dep. collr., Feb., 1878; district and sessions judge, April, 1879; jud. commr., Chota Nagpur, Sept., 1887; retd., Oct., 1897.

COX, ALEXANDER RANKEN, Indian C.S. (asst. collr. and mag., Madras).—Educ. at Clifton and Emmanuel Coll., Cambridge; apptd. after exam. of 1901; arrived 31st Dec., 1902, and served in Madras as asst. collr. and mag.; on police duty from April, 1905.

COX, ARTHUR FREDERICK, C.S.I., late Indian C.S. (Madras).—Educ. at King's Coll. Sch. and King's Coll., London; apptd. after exam. of 1869; arrived, 3rd Nov., 1871, and served in Madras as asst. mag. and collr.; on special duty in connection with visit of H.R.H. the Prince of Wales, Nov., 1875; from Sept., 1882, served in the finl. dept.; asst. compr-gen., July, 1883; dep. acctnt-gen., Bombay, April, 1885; sub-collr. and mag., Nov., 1887; district and sessions judge, April, 1889; acctnt-gen., Bombay, Dec., 1889; offg. compr. and auditor-gen., March, 1894; acctnt-gen., Bengal, April, 1895; compr. and auditor-gen., Dec., 1898; K.-I-H. medal, Jan., 1901; C.S.I., Nov., 1901; retd., Sept., 1906; compiled 'N. Arcot District Manual.'

COX, SIR EDMUND CHARLES, Bart., Police Dept., Bombay (*dep. inspr-genl. of police*).—Educ. at Marlborough and Trinity Coll., Cambridge; joined the service, 6th Nov., 1877, as 2nd master, Nizamut Coll., Murshidabad; asst. pol. agent, Kolhapur, Oct., 1878, to Feb., 1883, when he joined the police dept.; asst. supt. of police, April, 1888; supt., April, 1889; ditto, and asst. inspr-genl., Sept., 1901, to June, 1903; offg. dep. inspr-genl., June, 1905; confd. June, 1906; author of 'A short History of the Bombay Presidency,' 'Tales of Ancient India,' and a 'Police Manual.'

COX, GEORGE WILLIAM STIRLING, Bengal Police Dept. (*supt. of police*).—Joined the service, 10th Oct., 1876, as offg. asst. supt. of police; confd. May, 1880; dist. supt., Nov., 1887.

COX, HENRY WILLIAM HOLMES, Col., I.A., late Police Dept., Madras.—Ensign, Madras infantry, Nov., 1857; arrived, 26th Dec., 1857; served in the Madras police from April, 1861; supt., April, 1873; asst. inspr-gen., Dec., 1881; presidency mag., Oct., 1883; pol. officer in charge of ex-King Thebaw of Burma, Dec., 1885, to April, 1886; dep. inspr-gen. of police, Aug., 1886; commr. of police, Madras city, Dec., 1891; vacated, Dec., 1895; transfd. to U.S.L., Feb., 1898.

COX, HOMERSHAM, M.A., late fellow of Trin. Coll., Cambridge, Indian Educl. Service (*prof. of mathematics, Muir Central Coll.*).—Apptd. 5th March, 1891.

COX, JOHN HUGH, Indian C.S. (*excise commr., Central India*).—Educ. at Clifton

Coll. and Balliol Coll., Oxford; apptd. after exam. of 1888; arrived, 21st Nov., 1890, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., April, 1896; asst. commr., Oct., 1899; dep. commr., Dec., 1903; joint sec., board of rev., Oct., 1904; excise commr., Central India, Nov., 1906.

COX, PERCY ZACHARIAH, C.I.E., Major, Indian Army, Foreign Dept., Govt. of India (*offg. resdt., Persian Gulf*).—First commn., 6th Feb., 1884; military employ to June, 1893; first asst. pol. resdt., Aden, Aug., 1893; transfd. to Baroda, Nov., 1895; first asst. to resdt., Baroda, Feb., 1897; pol. agent, Maskat, Oct., 1899; C.I.E., June, 1902; offg. resdt., Persian Gulf, and consul-genl. at Bushire, April, 1904.

COXE, HENRY REYNELL HOLLED, Indian C.S. (supt. and remembrancer, E. Bengal and Assam).—Educ. at Winchester, and New Coll., Oxford; apptd. after exam. of 1882; arrived, 1st Nov., 1884, and served in Bengal as asst. mag. and collr.; employed in Burma, 1887-91, as asst. commr. and under sec. to chief commr.; joint mag. and dep. collr., March, 1893; dist. and sess. judge, April, 1896; transfd. to E. Bengal and Assam, Oct., 1905, as supt. and remembrancer, and sec. to legist. council; offg. judge, Calcutta high court, April, 1907, and Feb., 1908.

COXON, STANLEY WILLIAM (dep. commr., Central Prov.).—Joined the service, 12th Nov., 1888, as asst. dist. supt. of police, Burma; transfd. to Central Prov. as asst. commr., Feb., 1893; K.-I-H. medal, 2nd class, Jan., 1901; dep. commr., March, 1901.

CRADDOCK, REGINALD HENRY, C.S.I., Indian C.S. (*chief commr., Central Prov.*).—Educ. at Reading Gr. Sch., Wellington Coll., and Keble Coll., Oxford; apptd. after exam. of 1882; arrived, 1st Dec., 1884, and served in the Central Prov. as asst. commr., asst. to commr. of excise, April, 1893; dep. commr., commr., 1893; chief sec. to chief commr., April, 1900; offg. commr., April, 1901; commr., March, 1902; C.S.I., Jan., 1903; chief commr., March, 1907.

CRAIK, HENRY DUFFIELD, B.A., Indian C.S. (regr., chief court, Punjab).—Educ. at Eton Coll., Pembroke Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1898; arrived, 21st Nov., 1899, and served in the Punjab as asst. commr.; regr. of the chief court, March, 1905.

CRAMPTON, ARTHUR CECIL, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and employed in the Central Prov. and the N.W. Prov. and Oudh; exec. engr., May, 1883; transfd. to Burma, Sept., 1890; retd., June, 1905.

CRASTER, GEORGE AYTON, Major-Gen., R.E., late Public Works Dept., N.W. Prov. and Oudh.—First commn. as lieutenant, 11th Dec., 1849; in Assam, Oudh, and the Punjab; transfd. to the N.W. Prov., March, 1869; offg. suptg. engr., and dep. sec. to govt., N.W. Prov., public works dept., April, 1872; suptg. engr., April, 1872; retd., Jan., 1888.

CRASTER, SHAFTO LONGFIELD, Major, R.E., India Public Works Dept. (*exec. engr.*).—First commn., 22nd Feb., 1882; asst. engr., state rlys., Feb., 1885; mily. works dept., 1887 to 1891; exec. eng., Aug., 1893; field service, N.W. Frontier, 1897, and China, 1901.

CRAWFORD, CLEMENT EDWARD, Indian C.S. (dep. commr., United Prov.).—Educ. at Clifton Coll., and Trinity Coll., Cambridge; apptd. after exam. of 1890; arrived, 10th Nov., 1892, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., April, 1897; settmt. offr., Nov., 1900, to May, 1905; dep. commr., July, 1905.

CRAWFORD, DIROM GREY, M.B., Lt.-Col., Ind. Med. Service (*civil surgn., Hooghly*).—First commn., 1st Oct., 1881; in military employ till April, 1884, since which date has held appointments in Med. Coll. Hosp., Calcutta, and civil surgeoncies at various places; civil surgn., Hooghly, Sept., 1900; author of 'Notes on the History of the Bengal Medical Service.'

CRAWFORD, FRANCIS COLOMB, Foreign Dept., Govt. of India (*supt. of rly. police, Nizam's dominions*).—Joined the service 28th June, 1883, as offg. asst. supt. of police, Berar; confd., April, 1886; supt. of rly. police, Nizam's dominions, Nov., 1890; dist. supt. and ditto, April, 1896.

CRAWFORD, FREDERICK JAMES, M.D., Lieut.-Col., Ind. Med. Service (*prof., med. coll., Madras*).—First commn., 31st March, 1887; military duty till 1889; dist. surg., Ganjam, May, 1890; surgn., genl. hosp., and prof., med. coll., Madras, Aug., 1890; surgn., 3rd dist., Sept., 1900; ditto, and physn., genl. hosp., and prof., med. coll., Madras, July, 1901; prof., med. coll., and 2nd surgn., genl. hosp., with port and marine duties, April, 1905.

CRAWFORD, GEORGE ADAM, Col., late R.A.—First commn., Feb. 1855; served in Afghan War, 1879-80, (twice mentioned in despatches, medal); retired, Dec., 1886; India Office member of Committee for valuation of military equipment, July, 1897, to July, 1905.

CRAWFORD, JAMES ADAIR, late Indian C.S. (Bombay).—Educ. at Rugby; apptd. after exam. of 1876; arrived, 17th Sept., 1878, and served in Bombay as asst. collr. and mag.; from Feb., 1881, served in the pol. dept., and acted as asst. to the agent for Rajputana, boundary settl. officer in Mewar, and asst. to the rest. at Hyderabad; attaché, foreign dept., May, 1882; in charge of office of press commr., 1882-83; asst. commr., Ajmir, April, 1884; asst. sec., foreign dept., Jan., 1885; pol. agent, Quetta and Pishin, Nov., 1885; junr. under sec. to govt., foreign dept., March, 1888; acting first asst. and sec. for Berar to rest. at Hyderabad, May, 1890; under sec. to govt. of India, foreign dept., April, 1892; on special duty in connection with the revision of Aitchison's 'Treaties,' Oct., 1892; and again with the Archduke of Austria during his tour in India, 1892-93; offg. pol. rest., Persian Gulf, July-Dec., 1893; rest. and rev. commr., Baluchistan, March, 1895; commr., Berar, April, 1899; offg. resdt., Mysore, and chief commr., Coorg, June, 1899, and May, 1901; retd., Aug., 1903.

CRAWFORD, RICHMOND IRVINE, C.I.E., Col., I.S.C., late Sind Commn.—First commn., Oct., 1857; arrived, 6th Nov., 1857; served in the pursuit of the Gwalior rebels, &c., in 1858 (medal and clasp for Central India); from Sept., 1864, served in Sind as dep. collr. and mag., and supt. of police; pol. supt. of Thar and Parkar, May, 1875; dep. commr., Thar and Parkar, Aug., 1881; collr. and mag., Shikarpur, June, 1885; and subsequently at Karachi; has acted for

various periods as commr. in Sind; C.I.E., Jan., 1896; returned to Europe, Mar., 1896.

CRAWFORD, WILLIAM MONOD, B.A., Indian C.S. (joint mag. and dep. collr., Bengal).—Educ. at Roy. Univ., Ireland, and St. John's Coll., Cambridge; apptd. after exam. of 1894; arrived, 28th Dec., 1895, and served in the Central Prov. as asst. commr.; transfd. to Bengal, Nov., 1905; joint mag. and dep. collr., Jan., 1906.

CRAWFURD, JAMES, B.A., Barr. (1868), late Indian C.S. (Bengal).—Educ. at the Coll. Sch. and Univ. of Glasgow, and Dublin Univ.; apptd. after exam. of 1866; arrived, 23rd Dec., 1868, and served in Bengal as asst. mag. and collr.; offg. under sec., govt. of India, home dept., Feb., 1875; under sec., govt. of Bengal, July, 1876; first inspr. of registrars' offices, Dec., 1877; registrar, high court, Nov., 1878; district and sessions judge, March, 1885; retd., Nov., 1894.

CRAWLEY, CHARLES EDWARD, late Finl. Dept., Govt. of India.—Joined the dept., and was attached to the acctnt-gen.'s office, Bombay, 25th Feb., 1874; asst. commr., paper currency, Bombay, March, 1878; asst. acctnt-gen., Calcutta, Oct., 1883; Bombay, Aug., 1884; asst. compr., India treasuries, Jan., 1889; asst. acctnt-gen. and examr. of local acctts., Bengal, March, 1889; on foreign service, as compr-gen. to the Nizam's govt., Aug., 1893; compr., Indian Treasuries, Sept., 1901; offg. acctnt-gen., Madras, April, 1902; retd., June, 1905.

CRAWLEY, GEORGE BURRIDGE, Lieut.-Col., Indian Army (*cantonmt. mag., Punjab*).—First commn., 30th Jan., 1878; entered civil employ as cantonmt. mag., United Prov., July, 1885; transfd. to Burma, Feb., 1902, and to the Punjab, Nov., 1905.

CRAWLEY-BÖVEVEY, ARTHUR WILLIAM, M.A., B.L., late Bombay C.S.—Educ. at Rugby, and Balliol Coll., Oxford; apptd. after exam. of 1866; arrived, 21st Nov., 1868, and served in Bombay as asst. collr. and mag., and special asst. to pol. agent; from May, 1873, to Dec., 1874, served in Baroda as acting asst. rest.; in special charge of Sachin state, Dec., 1874; on special duty at Baroda, Feb., 1875; on famine duty at Kaladgi, Aug., 1877; talukdari settl. officer, Gujarat, June, 1879; special officer for the settl. of claims to giras and watahs in Baroda territory, 1883 and 1885; acting chief presidency mag. and rev. judge, Bombay, May, 1887; junr. collr. and mag., May, 1889; senr. collr. and mag., Nov., 1891; retd., Aug., 1893.

CREAGH, SIR O'MOORE, V.C., K.C.B., Lieut.-Genl., Indian Army (*mil. sec., India Office*).—First commn., Oct., 1866; joined the Indian Staff Corps, Feb., 1870; served in the Afghan campaigns of 1878-80 (medal and V.C.); apptd. brigadier-genl. commanding, Aden district, Feb., 1899; also pol. resdt. and collr. of stamp rev. at Aden; on service in China from July, 1900, in command of the British forces in China; K.C.B., June, 1903; cmdg. 5th divn. (Western Army Corps), Nov., 1904; cmdg. 2nd divn. (Northern Cmd.), April, 1906; special duty in England, May to July, 1907; mil. sec., India Office, July, 1907.

CREGEEN, ARCHIBALD CRELLIN, M.I.C.E., late India Public Works Dept.—Joined the dept., June, 1859, as asst. engr., Central Prov.; transfd. to Punjab Feb., 1861; exec. engr.,

April, 1866; railway dept., Central India, Holkar state railway, Oct., 1870; engr.-in-chief, provl. light railway survey extensions, Lucknow, June, 1878; Nimach-Nasirabad survey, Nov., 1878; W. Rajputana state railway, Aug., 1879; Vizagapatam-Raipur railway survey, Oct., 1882; construction establt., Nagpur-Bengal railway, Oct., 1884; agent and chief engr., Indian Midland railway, Feb., 1886; retd., Feb., 1888.

CRERAR, JAMES, M.A., Indian C.S. (*asst. collr., Sind*).—Educ. at Geo. Watson's Coll., Edinburgh, Edin. Univ., and Balliol Coll., Oxford; apptd. after exam. of 1900; arrived 15th Nov., 1901, and served in Sind as asst. collr. and mag.; manager, encumbered estates, May, 1906.

CRESSWELL, CHARLES ARTHUR, Lieut.-Col., I.S.C., late Burma Commn.—First commn., royal artillery, Jan., 1866; arrived, 12th Jan., 1867; joined the Burma commn., Feb., 1871, as offg. asst. commr. and cantonmt. mag. at Tounghoo; personal asst. to chief commr., Dec., 1875; boundary officer, Sandoway, March, 1881; prest., Sandoway town committee, April, 1884; deputy commr., March, 1885; offd. as prest. Rangoon municipality, July, 1895, addl. sess. judge, Irrawadi divn., April, 1897; retd., June, 1898.

CRICHTON, RICHMOND TREVOR, Major, Indian Army (*supt. of provincial surveys, Bengal*).—First commn., 23rd Aug., 1884; joined survey dept. as asst. supt., Dec., 1889; dep. supt., March, 1895; supt. of settlement surveys in Bengal, Oct., 1895; supt. of provincial surveys, Bengal, Dec., 1900.

CRICKMAY, JOSEPH GEORGE, India Office (*and class clerk, Registry and Record Dept.*).—Apptd. clerk, 2nd class, registry and record dept., 17th Jan., 1902.

CRIMMIN, JOHN, V.C., C.I.E., Lieut.-Col., I.M.S., Bombay Medl. Dept. (*health officer of port of Bombay*).—First commn., 30th Sept., 1882; on military duty till 1889; civil surgn., Shikarpur, Sept., 1889; ditto, Ratnagiri, Dec., 1892, health officer of the port of Bombay, May, 1900; C.I.E., Jan., 1901.

CROCKETT, WILLIAM GORDON, India Office (*second class clerk, Store Dept.*).—Apptd. clerk 2nd class, store dept., 23rd Nov., 1900.

CROFT, SIR ALFRED WOODLEY, K.C.I.E., M.A., late Educl. Dept., Bengal.—Apptd., 8th Dec., 1865; served as profr., presidency coll., principal, Dacca coll., and inspr. of schools; dir. of public instrn., from Aug., 1878; prest. of the commn. to draw up a code for European schools, Oct., 1881; member of the educn. commn.; 1882-83; C.I.E., May, 1884; K.C.I.E., Feb., 1887, member of the legisl. council of Bengal, Feb., 1887; on special duty for the preparation of a report on educn. in British India, 1887; fellow-member of the syndicate and prest. of the faculty of arts of Calcutta univ.; vice-chancellor, Dec., 1893; retd., Feb., 1897.

CROFTON, CHARLES D'ARCY, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Wellington Coll. and Pembroke Coll., Cambridge; apptd. after exam. of 1902; arrived, 1st Dec., 1903, and served in Madras as asst. collr. and mag.

CROFTON, CHARLES STANHOPE FOSTER, B.A., Indian C.S. (*2nd asst., Bombay*).—Educ. at Harrow and Trinity Coll., Cambridge; apptd. after exam. of 1896; arrived, 19th Nov., 1897,

and served in Bombay as asst. collr. and mag.; 2nd asst., June, 1906.

CROFTON, JAMES, Lieut.-Gen., late R.E.—Second lieut., Bengal engrs., 9th Dec., 1844; joined the public works dept., Nov., 1847; asst. engr., Punjab circle, Dec., 1849; exec. engr., Punjab irrign., 1858; suptg. engr., Jan., 1862; supt., Sutlej canal surveys; chief engr., irrign., and under sec. to govt., Punjab, Sept., 1864; inspr.-gen. of irrign. and dep. sec. to govt. of India, public works dept., April, 1874, to Jan., 1882, when he retd. from the service.

CROFTS, AYLMER MARTIN, C.I.E., M.D., Lieut.-Col., I.M.S. (*agency surgn., and admn. med. offr., N.W. Frontier Prov.*).—First commn., 31st March, 1877; on mil. duty till Nov., 1886 (Afghan war 1878-80; Egyptian campaign, 1882); apptd. residency surgn., Gwalior, Nov. 1886; agency surgn., Kotah and Jhalawar, June, 1905; agency surgn. and admn. med. offr., N.W. Frontier Prov., Oct., 1905.

CROFTS, JAMES, M.D., Lieut.-Col., late I.M.S.—First commn., Feb., 1877; in mil. employ till Feb., 1883, since when he has held appts. as med. offr. in the pol. agencies of Jhalawar and Kotah, Ajmer, Jhalrapatan and Kotah, and Gwalior; resdey. surgn. in W. Rajputana states, Nov., 1900; retd., July, 1905.

CROLE, CHARLES STEWART, C.I.E., late Indian C.S. (Madras).—Educ. at Edinburgh High Sch. and Edinburgh Univ.; apptd. after exam. of 1862; arrived, 9th Dec., 1863, and served in Madras as asst. collr. and mag., and sub-collr. and joint mag.; district and sessions judge, Kistna, June, 1881; collr. and mag., Nov., 1882; district and sessions judge, Aug., 1886; member of board of rev., Dec., 1890; and of legisl. council, Dec., 1893; C.I.E., Jan., 1898; retd., 1898; compiled the 'Chingleput District Manual.'

CROLY, ARTHUR ENGLAND JOHNSON, F.R.C.S., Lieut.-Col., Royal Army Med. Corps.—First commn., 6th Mar., 1880; med. officer to the govt. of Bombay, Sept., 1890 to 1903.

CROMER (EARL OF), RIGHT HON. EVELYN BARING, G.C.B., O.M., G.C.M.G., K.C.S.I., C.I.E.; L.L.D. (hon.) Cambridge, and D.C.L. (hon.), Oxford.—Lieut., royal artillery, June, 1858; capt. in 1870, and major in 1876; A.D.C. to Sir Henry Storks, in Ionian Islands, in 1861, and sec. to him in 1865, during the enquiry into the outbreak in Jamaica; private sec. to the govt.-gen. of India (the Earl of Northbrook), 1872-76; commr. of the Egyptian public debt, 1877-79; compr.-gen. in Egypt, Sept., 1879; finl. member of council of govt.-gen. of India, June, 1880; agent and consul-gen. in Egypt, and a minister plenipotentiary in the diplomatic service (K.C.S.I.), Aug., 1883; finl. asst. at the conference in London on Egyptian finance, 1884; created a Baron of the United Kingdom, 1892; G.C.B., Jan., 1895; created a Viscount, Dec., 1898; has 1st class of Medjidie; created a privy councillor, 1899; created an earl, Aug., 1901; O.M., June, 1906; resigned his appt. in Egypt, April, 1907.

CROMMELIN, CHARLES AINSIE RUSSELL, India Public Works Dept. (*gen. traffic manager, B. B. and C. I. Ry.*).—Joined the service, 14th July, 1877, as asst. in the office of the examr. mil. works; asst. traffic supt., Feb., 1881; lent to Bombay, Baroda and C.I. Ry. co., Nov., 1885.

CRONIN, JOHN JOSEPH, Major, Indian Army (*dep. commr., Burma*).—First commn., Aug.,

1880; employed in Burma as asst. commr., July, 1886; dep. commr., Dec., 1895.

CROOKE, WILLIAM, B.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Erasmus Smith's Gr. Sch., Tipperary, and Trinity Coll., Dublin; apptd. after exam. of 1869; arrived, 2nd Nov., 1871, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and joint mag.; dep. commr., July, 1889; mag. and collr., Feb., 1890; retd., Aug., 1896; author of a rural and agricl. glossary for the N.W. Prov. and Oudh, and 'Ethnographical Handbook for the N.W. Prov. and Oudh,' 'Popular Religion and Folklore of N. India,' 'Gazetteer of Jalesar,' 'Things Indian,' and 'Natives of Northern India.'

CROOKE-LAWLESS, WARREN ROLAND, C.I.E., M.D., Surgn.-Lieut.-Col. 1st Coldstream Guards.—Served in the S. African War, 1899-1902; apptd. *surgn. to the viceroy and govt.-gen. of India* (Lord Minto), 18th Nov., 1905; C.I.E., June, 1907.

CROSS, GEORGE HAROLD, late Indian C.S. (Bombay).—Educ. at Malvern Coll. and Balliol Coll., Oxford; apptd. after exam. of 1896; arrived, 3rd Dec., 1897, and served in Bombay as asst. collr. and mag.; resigned, March, 1904.

CROSS (VISCOUNT), RIGHT HON. RICHARD ASHETON, P.C., G.C.B., G.C.S.I.—Born, 30th May, 1823; educ. at Rugby Sch., and at Trinity Coll., Cambridge; called to the bar at the Inner Temple, 1849, and for several years went the northern circuit; M.P. for Preston, 1857-62, and S.W. Lancashire, 1868-86; sec. of state for the home dept., 1874-80; bencher of the Inner Temple, 1876; hon. L.L.D. of Cambridge, Oct., 1878; G.C.B. in 1880; again sec. of state for the home dept., June, 1885, and was apptd. prest. of the royal commn. on the educn. acts; in Lord Salisbury's second administration, Aug., 1886, was apptd. sec. of state for India, and raised to the peerage under the title of Viscount Cross; G.C.S.I., Aug., 1892; lord privy seal in Lord Salisbury's third administration, July, 1895, to Nov., 1900; author of two legal works.

CROSTHWAITE, SIR CHARLES HACKES TODD, K.C.S.I., late Indian C.S.—Educ. at St. John's Coll., Oxford; apptd. after exam. of 1857; arrived, 29th Dec., 1857, and served in the N.W. Prov. as asst. mag. and collr., joint mag. and dep. collr., and settlt. officer; from April, 1877, served in the Central Prov. as commr. of the Nagpur and Jabalpur divns., and was apptd. jud. commr., Central Prov. Aug., 1881, and addl. member of the govt.-gen.'s council, Dec., 1881; acting chief commr., British Burma, March, 1883, to April, 1884; chief commr., Central Prov., Jan., 1885, member of the public service commn., Dec., 1886; C.S.I., Feb., 1887; chief commr. of Burma, March, 1887; K.C.S.I., May, 1888; member of council of govt.-gen., Oct., 1890, to Feb., 1891, and again from April, 1892; lieut.-govr., N.W. Prov., and chief commr., Oudh, Nov., 1892, to Jan., 1895; retd. from Indian C.S., 1895; member of council of India, March, 1895; vice-prest., 1897-8; retd. from council of India, March, 1905; author of 'Notes on the N.W. Prov.' and 'Land Rev. Law.'

CROSTHWAITE, HUGH STUART, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ.

at Rugby Sch. and New Coll., Oxford; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in the United Prov. as asst. mag. and collr., and asst. commr.

CROSTHWAITE, SIR ROBERT JOSEPH, K.C.S.I., B.A., Barr. (1868), late Indian C.S.—Educ. at Merchant Taylors' Sch., and Brasenose Coll., Oxford; apptd. after exam. of 1862; arrived, 30th Oct., 1863, and served in the N.W. Prov. as asst. mag. and collr. and joint mag. and dep. collr.; asst. supt., sub-judge, and registrar of Dehra Dun, Dec., 1873; small cause court judge, Allahabad, March, 1875; registrar of the high court, N.W. Prov., Jan., 1878; acting jud. commr., British Burma, Dec., 1878; district and sessions judge, Allahabad, May, 1881; addl. sec. to govt. of India, legisl. dept., Jan., 1883; jud. commr. of the Central Prov., Jan., 1885; member of viceroy's legis. council, June, 1889; offg. chief commr., Central Prov., July-Oct., 1889; rest. and agent to the govt.-gen., Central India, Jan., 1891; C.S.I., May, 1890; agent to the govt.-gen., Rajputana, March, 1895; rest. and chief commr., Ajmere, Oct., 1895; K.C.S.I., June, 1897; retd., Jan., 1898; author of 'The N.W. Prov. Rev. Law' (legal part).

CROUCH, HENRY NEWTON, LL.B., Barr. (1900).—Apptd. *addl. judl. commr. in Sind*, 25th June, 1906.

CROWDY, JOHN HENRY, Lieut.-Col., R.E., late Mil. Works Dept., Govt. of India.—First commn. as lieut., Dec., 1857; posted to Indian establt., Sept., 1870; from Dec., 1870, served as exec. engr. in the Punjab; transfd. to mil. works, 1872, and served in the Punjab, the N.W. Prov., and Bengal; suptg. engr., March, 1886; retd., March, 1890.

CROWE, WILLIAM HENRY, Barr. (1875), late Indian C.S. (Bombay).—Educ. at Godolphin Gr. Sch., and King's Coll., London; apptd. after exam. of 1865; arrived, 26th Oct., 1867, and served in Bombay as asst. collr. and mag. profr. at the Deccan coll., Poona, acting asst. agent for sardars in the Deccan, and asst. judge and sessions judge; acting special judge under the Deccan agriculturists' relief act, March, 1882; judge and sessions judge, Aug., 1883; also agent for sardars in the Deccan, April, 1892; acted as jud. commr. in Sind, Oct.-Dec., 1894; addl. member of Bombay legis. council, July, 1893, and July, 1896; judge, high court, June, 1900; retd., July, 1904.

CRUICKSHANK, ALEXANDER WALMESLEY, C.S.I., Barr. (1883), Indian C.S. (*member, board of rev., United Prov.*).—Called to the bar at the Middle Temple; apptd. after exam. of 1870; arrived, 11th Nov., 1872, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; junr. sec., board of rev., Jan., 1878; under sec. to govt., N.W. Prov. and Oudh, Sept., 1886; settlt. officer, Oct., 1886; dep. commr., Nov. 1890; mag. and collr., Nov. 1891; commr., Allahabad, April, 1897; commr., Rohilkhand divn., Feb., 1898; C.S.I., Jan., 1898; member, legis. council, March, 1901, and March, 1903; addl. member of viceroy's legis. council, Oct., 1902, and Jan., 1903; offg. member, board of rev., April, 1905; confld., Oct., 1905; author of the Gorakhpur settmt. report.

CRUICKSHANK, JOHN DONALDSON, Col., R.E., late Bombay Public Works Dept.—First commn., 9th Dec., 1859; joined the dept. as

proby. asst. engr., July, 1862, and was employed on irrig. works, &c., in Sind; exec. engr., Dec., 1865; suptg. engr., Nov., 1861; chief engr., Feb., 1864; acting sec. to govt. of Bombay Public Works Dept., May-Nov., 1863; retd., June, 1866.

CRUMP, HENRY ASHBROOKE, B.A., Indian C.S. (*commr., Central Prov.*).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 10th Nov., 1885, and served in the Central Prov. as asst. commr.; commr. of excise, June, 1893; dep. commr., Aug., 1894; second sec. to chief commr., Nov., 1894; chief sec. to ditto, April, 1901, to May, 1902, and from June, 1906; commr., May, 1907.

CRUMP, LESLIE MAURICE, B.A., Indian C.S. (*offg. pol. agent, Wana*).—Educ. at Merchant Taylors' Sch., Liverpool, and Merton Coll., Oxford; apptd. after exam. of 1897; arrived 5th Dec. 1898, and served in Bengal as asst. mag. and collr.; offg. asst. to the rest., Hyderabad, Dec., 1900; asst. commr., N.W. Frontier Prov., Sept., 1903; offg. asst. sec., foreign dept., Oct., 1904; offg. pol. agent, Wana, May, 1905.

CRUMP, LOUIS CHARLES, Indian C.S. (*judge and sess. judge, Bombay*).—Educ. under private tuition and at Balliol Coll., Oxford; apptd. after exam. of 1888; arrived, 10th Dec., 1890, and served in Bombay as asst. collr. and mag.; 2nd asst., Mar., 1897; asst. judge, Feb., 1898; under sec. to govt. pol. judl., and legist. depts., March, 1899 to Jan., 1900; 1st asst., April, 1902; judge and sess. judge, Sept., 1904.

CUBITT, WILLIAM MARTIN, Major, Indian Army, Foreign Dept., Govt. of India (*pol. agent, Baghelkhand*).—First commn., Aug., 1884, joined the political dept., Sept., 1888; dep. commr. and pol. agent, Thal Chotiali, May, 1899; pol. agent, Malwa, Oct., 1899; on depn. as supt. of Dholpur State from May to Dec., 1903; pol. agent, Haraoti and Tonk, Jan., 1904; ditto, Baghelkhand, May, 1904.

CUFFE, OTTWAY FORTESCUE LUKE WHALE, M.I.C.E., India Public Works Dept., (*exec. engr.*).—Educ. at R.I.E. Coll.; apptd. to service 1st Oct., 1889, as asst. engr.; exec. engr., Nov., 1906.

CULLEN, PETER, M.D., Brigade-Surgn.-Lieut.-Col., late Med. Dept., Central Prov.—Joined the Bengal med. service, July, 1859; arrived, 24th Jan., 1860, and was employed under the mil. dept., including service in the China war; from Feb., 1862, served in the Central Prov. as civil surgn. and supt. of jail; also supt. of cotton affairs, May, 1865; retd., June, 1892.

CULLIS, HENRY THOREAU, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Dulwich Coll., and New Coll., Oxford; apptd. after exam. of 1903; arrived, 29th Nov., 1904, and served in Bengal as asst. mag. and collr.

CUMINE, ALEXANDER, C.S.I., late Indian C.S. (Bombay).—Educ. at Trinity Coll., Glenalmond; apptd. after exam. of 1872; arrived, 28th Oct., 1874, and served in Bombay as asst. collr. and mag., and railway mag.; 2nd asst. collr., May, 1887; 1st asst. collr., Nov., 1890; junr. collr. and mag., Kaira, and pol. agent, Cambay, May, 1894; senr. collr., March, 1897; acting commr. of customs, &c., April, 1898, and plague commr., Bombay, June, 1898; commr., southern div., April, 1901; addl. member, govt.'s legist. council, April, 1901; commr. in Sind, April, 1902; retd., June, 1904; C.S.I., June, 1904.

CUMING, ARTHUR HERBERT, Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Westminster Sch., London Univ., and Oriel Coll., Oxford; apptd. after exam. of 1893; arrived, 3rd Jan., 1895, and served in Bengal as asst. mag. and collr.; asst. commr., Assam, Jan., 1899; mag. and collr., E. Bengal and Assam, Jan., 1906.

CUMING, JOSEPH HENRY, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Westminster, and Trinity Coll., Cambridge; apptd. after exam. of 1889; arrived, 3rd Dec., 1891, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; joint mag., Jan., 1897; dist. and sess. judge, March, 1904.

CUMMING, ALEXANDER ROBERTSON, Indian C.S. (*sub-collr. and joint mag., Madras*).—Educ. at the Aberdeen Gr. Sch., Aberdeen Univ., and Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 18th Dec., 1892, and served in Madras as asst. collr. and mag.; senr. asst., Jan., 1899; sec. to commrs. of land rev., Nov., 1902; sub-collr. and joint mag., July, 1906.

CUMMING, CHARLES LENNOX BRUCE, late Madras C.S.—Educ. at Cheltenham Coll.; apptd. after exam. of 1865; arrived, 29th Nov., 1867, and served in Madras as asst. mag. and collr.; principal asst., Ganjam, Nov., 1883; retd., March, 1888.

CUMMING, JOHN ARTHUR, Indian C.S. (*collr. and mag., Madras*).—Educ. at Aberdeen Gr. Sch., Aberdeen Univ., and Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 16th Dec., 1887, and served in Madras as asst. mag. and collr.; head asst., Dec., 1894; senr. asst., July, 1897; sub-collr. and joint mag., Jan., 1899; collr., dist. mag., and govt. agent, Godavari, Dec., 1903.

CUMMING, JOHN GHEST, M.A., Indian C.S. (*mag. and collr., Bengal*).—Educ. at High Sch., Glasgow, Glasgow Univ., and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 3rd Nov., 1890, and served in Bengal as asst. mag. and collr., offg. under sec. to govt. and settl. officer; joint mag. and dep. collr., April, 1896; mag. and collr., June, 1900.

CUMMING, WILLIAM GORDON, C.I.E., Col., R.E., late India Public Works Dept.—First commn., Madras engrs., 1860; arrived, 7th Oct., 1862; joined the public works dept., Feb., 1864, as asst. engr., Port Blair; exec. engr., April, 1866; transfd. to Madras, Aug., 1868; Hyderabad, May, 1870; from Feb., 1874, served in British Burma; suptg. engr., Jan., 1884; offg. sec. to govt.-gen.'s agent, Rajputana, Oct., 1884; sec. to chief commr., Burma, public works dept., May, 1888; rank of chief engr., May, 1888; C.I.E., Jan., 1893; retd., Aug., 1895.

CUNINGHAM, CHARLES ALEXANDER, Major-Gen., late Bombay Pol. Dept.—First commn., 20th June, 1858; served in the Afghan war as asst. adjutant-gen. (medal); dep. asst. adjutant-gen., Bombay, 1877-80, and 1881-88; dep. adjutant-gen., Bombay, 1888-92; asst. adjutant-gen., Bengal, Feb., 1893; sec. to govt. of Bombay, mil., &c., depts., Dec., 1892; pol. rest., collr. of stamp rev., &c., Aden, May, 1895, to Feb., 1899; returned to Europe, 1899; to U.S. list, Jan., 1904.

CUNINGHAM, SIR WILLIAM JOHN, K.C.S.I., late Indian C.S.—Educ. at Edinburgh Acad.,

and Clapham Gr. Sch.; apptd. after exam. of 1868; arrived, 21st Nov., 1870, and served in Bombay as asst. collr. and mag.; from Aug., 1873, served in Mysore as asst. commr. on special duty at Bangalore and Chitaldrug, addl. sec. in the famine dept., and sec. to the chief commr., gen. dept.; asst. to the rest. in Mysore, and sec. to the chief commr., Coorg, April, 1881; asst. to the rest., Haidarabad, Dec., 1883; under sec., govt. of India, foreign dept., Sept., 1885; dep. sec., May, 1890; sec., April, 1894; also sec. of orders of Star of India and Indian Empire, May, 1894; C.S.I., Jan., 1894; K.C.S.I., June, 1897; retired, Jan., 1901.

CUNNINGHAM, SIR ALEXANDER FREDERICK DOUGLAS, K.C.I.E., late Indian C.S. (Punjab).—Educ. at Kensington Gr. Sch., and King's Coll., London; apptd. after exam. of 1870; arrived, 11th Nov., 1872, and served in the Punjab as asst. commr. pol. asst. to Major Cavnari in Afghanistan, Nov., 1878; pol. officer, Khaibar, Oct., 1879; 1st asst. to chief pol. officer, Afghanistan (Kabul), Feb., 1880; offg. under sec. to govt., 1879 and 1881; C.I.E., March, 1881; offg. supt., Kapurthala state, Feb., 1884; under sec. to govt., Dec., 1884; offd. as dep. commr. from Feb., 1885; on special duty at Rawal Pindi durbar, March, 1885; dep. commr., Nov., 1888; offg. commr. and supt., Peshawar, Oct., 1892, and from April, 1894; confd., April, 1898; member, legist. council, Punjab, Jan., 1900; K.C.I.E., Jan., 1901; retd., Nov., 1902.

CUNNINGHAM, DAVID DOUGLAS, C.I.E., M.B., F.R.S., F.L.S., Brigade-Surgn.-Lieut.-Col., late Bengal Med. Service.—Joined the service, 1st April, 1868; from 19th Dec., 1874, served as special asst. to the sanitary commr. with the govt. of India; profr. of physiology, Calcutta met. coll., from June, 1879; also acted as govt. quinologist and as supt. of botanical gardens; apptd. to conduct special cholera inquiries, Dec., 1884; on special duty as naturalist with the Tibet Mission, 1886; C.I.E., June, 1893; retd., June, 1898; hon. surgn. to the viceroy; author of various med. and scientific treatises.

CUNNINGHAM, SIR HENRY S., K.C.I.E., late Calcutta High Court.—Advocate-gen., high court, Madras, and addl. member of the govt.'s council, 1872-77; puisne judge, high court, Calcutta, Nov., 1877; member of the famine commn., 1878-81; member of fin. committee, March, 1886; resigned his seat in the high court, Calcutta, July, 1888; K.C.I.E., Jan., 1889.

CUNNINGHAM, JOHN ADAMS, M.D., Lieut.-Col., I.M.S. (*civil surgn., Punjab*).—Joined the service 2nd April, 1881; in mil. employ till April, 1884, since when he has held several civil surgeoncies; profr., Lahore med. coll., Nov., 1901, to Nov., 1903.

CURGENVEN, ARTHUR JOSEPH, B.Sc., Indian C.S. (*asst. commr. and dist. mag., Coorg*).—Educ. at St. Paul's Sch. and New Coll., Oxford; apptd. after exam. of 1898; arrived, 16th Nov., 1899, and served in Madras as asst. collr. and mag.; 1st asst. commr. and dist. mag., Coorg, Sept., 1905.

CURRIE, FENDALL, Barr. (1874), Maj.-Gen., late Oudh Commn.—Arrived, 31st Dec., 1858, as cornet, 1st European light cavalry; asst. commr., Hazaribagh, Feb., 1863; from Sept., 1863, served in the Oudh commn., and was apptd. small cause court judge, Sitapur, June,

1868, and junr. sec. to chief commr., Nov., 1868; city mag., Lucknow, Feb., 1870; dep. commr., Nov., 1878; commr., March, 1888; returned to Europe, Nov., 1896; transferred to U.S. List, June, 1898; author of several legal commentaries and manuals.

CURRIE, GEORGE MAINWARING, late Bengal C.S.—Educ. at Cheltenham Coll.; apptd. after exam. of 1860; arrived, 28th Oct., 1862; served in the rev. and jud. dept., Bengal, and was apptd. mag. and collr., March, 1884; retd., March, 1892.

CURRIE, HARRY AUGUSTUS FREDERICK, F.C.H., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1887, and posted to State rlys.; dep. consg. engr., Calcutta, Feb. to May, 1894; dep. consg. engr. for rlys., Assam, Jan. to April, 1895; asst. sec., public works dept., Oct., 1895; exec. engr., Aug., 1897; dep. consg. engr. for rlys., Bombay, Nov., 1897 to Feb., 1898; services lent to Pekin Syndicate, Dec., 1898 to Oct., 1902, and for employment on Uganda rly. from Oct., 1903; retd., Nov., 1907.

CURRIE, MARK MAINWARING LEE, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Cheltenham Coll., and Pembroke Coll., Oxford; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Punjab as asst. commr. CURRY, THOMAS ELMITT, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and posted to state railways; transfd. to Bengal Oct., 1881; exec. engr., Nov., 1885; re-transfd. to state railways, July, 1886; suptg. engr., Nov., 1899; retd., Oct., 1902.

CURRY, WILLIAM ELMITT, A.M.I.C.E., India Public Works Dept. (*examiner*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1880, and posted to State Rys.; transfd. to superior accts. estab., July, 1884, as asst. examr.; dep. examr., May, 1886; examr., April, 1893.

CURSETJEE RUSTOMJEE, Barr. (1882), Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at King's Coll. Sch., London; called to the bar at the Middle Temple; apptd. after exam. of 1874; arrived, 29th Nov., 1876, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., April, 1886; dep. commr., Dec., 1891; mag. and collr., Dec., 1893; dist. and sess. judge, Nov., 1895.

CURTIS, GEORGE SEYMOUR, Indian C.S. (*settl. commr., &c., Bombay*).—Educ. at Marlborough Coll. and Christ Church, Oxford; apptd. after exam. of 1886; arrived, 24th Oct., 1888, and served in Bombay as asst. collr. and mag.; in 1889-91 acted as asst. pol. rest., Aden; under sec. to govt., rev., &c., depts., Aug., 1894; offd. as postmr.-gen., Bombay, May, 1896; and asst., Feb., 1897; offd. as postmr.-gen., Madras, Feb., 1897; confd., July, 1898, to July, 1901; 1st asst., Bombay, July, 1897, and May, 1902; junr. collr. and mag., July, 1904; settl. commr., inspr.-gen. of registration, &c., Feb., 1906.

CURZON, THE RIGHT HON. GEORGE NATHANIEL, Lord CURZON of Kedleston, G.C.S.I., G.C.I.E., D.C.L.—Educ. at Eton and Balliol Coll., Oxford (B.A., 1882; fellow of All Souls' Coll., 1883; M.A., 1884); private sec. to Lord Salisbury, June, 1885, to Feb., 1886; M.P. for the Southport divn. of Lancashire, from 1886; under sec. of state for India, Nov., 1891, to

Aug., 1892; member of royal commn. on Indian expenditure, May, 1895; sworn of the privy council, June, 1895; under sec. of state for foreign affairs, June, 1895; hon. D.C.L., Camb., June, 1907; Chancellor of Oxford Univ., 1907; viceroy and govt.-genl. of India, 6th Jan., 1899; apptd. Lord Warden of the Cinque Ports, March, 1904, but resigned the appt. before returning to India; re-apptd. viceroy and govt.-genl. of India, 3rd Sept., 1904; resumed office, 13th Dec., 1904; resigned, Nov., 1905; has the Royal Victorian chain; author of 'Russia in Central Asia, 1889, 'Persia, 1892, and 'Problems of the Far East, 1894.

CUTHBERTSON, CLIVE, B.A., late Indian C.S. (Bengal).—Educ. at St. Peter's, Adelaide, Glenalmond Sch., and Univ. Coll., Oxford; apptd. after exam. of 1882; arrived, 13th Dec., 1885, and served in Bengal as asst. mag. and collr.; under sec. to govt. of Bengal, Nov., 1889; offd. as under sec. to govt. of India, home dept., in March, 1890; joint mag. and dep. collr., Nov., 1893; retd., Nov., 1895.

CUTTLE, GEORGE, India Office (*supervisor, 2nd grade, India Store Depot*).—2nd class clerk, India store depot, 5th April, 1882; supervisor, 2nd grade, March, 1901.

DACCA, NAWAB SHAHUR KHAWAJA, Salimulla of, C.S.I. (*see under Khwaja*).

DADABHAI, H. (*see Hormasji Dadabhai*).

DAHME, RICHARD HENRY, India Office (*2nd class clerk, Registry and Record Dept.*).—Educ. at Godolphin Sch.; apptd. clerk, 2nd class, India store depot, 1st Jan., 1902; transfd. to registry and record dept., June, 1903.

DALAI, BARZORE JAMSHEDJI, B.A., Barr. (1894), Indian C.S. (*asst. commr., United Prov.*).—Educ. at Bombay Univ. and Exeter Coll., Oxford; apptd. after exam. of 1893; arrived, 12th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; joint mag., Nov., 1901; asst. commr., Oct., 1904.

DALAL, K.A. (*see Kharsedji Ardesar Dalal*).

DALLAS, ALEXANDER MORISON, C.I.E., Dep. Surgn.-Gen., late Med. Dept., Punjab.—Arrived and was apptd. asst. surgn., Bengal med. establ., June, 1856; supt., central jail, Oct., 1859; inspr.-gen. of prisons, April, 1863; surgn.-gen., Punjab, Sept., 1884; inspr.-gen. of civil hosp., Punjab, April, 1885; retd., April, 1889.

DALLAS, CHARLES MOWBRAY, Major, Indian Army, (*dep. commr., Punjab*).—Entered the service, Jan., 1881; in mil. employ till May, 1887; apptd. to the Punjab commn. as asst. commr., May, 1887; dep. commr., April, 1897; pol. agent, Phulkian States and Bahawalpur, Nov., 1905.

DALLAS, JAMES, Lieut.-Col., R.E., late Mil. Dept., Govt. of India.—First commn., 30th July, 1879; apptd. to mil. works dept., Nov., 1884; asst. sec., mil. dept., Dec., 1890, to May, 1900.

DALLAS, JOHN EDWIN, A.M.I.C.E., India Public Works Dept. (*offg. sec. to govt. for railways, Burma*).—Trained at R.I.E. Coll.; appt. 1st Oct., 1876, and posted as asst. engr. to State Railways; asst. sec. to govt., Nov., 1888; exec. engr., April, 1889; offd. as under sec. to govt., railway branch, Bombay, May, 1893, and 1894; transfd. to Assam, March, 1895; junior consg. engr. for rlys., Calcutta, Dec., 1900, and Dec., 1901; suptg. engr., Feb., 1904; offg. consg. engr. and

sec. to the govt. of Burma for railways from Dec., 1903.

DALLAS, WILLIAM LISCOMBE.—Served from 18th July, 1882, as scientific asst. to the meteorological reporter to the govt. of India; retd., Nov., 1906; author of a 'Memoir on the Winds and Monsoons of the Arabian Sea,' and other meteorological publs.

DALMAHOY, PATRICK CARFRAE, Maj.-Gen., Bengal Infantry, late Police Dept., N.W. Prov. and Oudh.—Arrived as ensign, 1st Jan., 1857; adjutant of the Hamirpur district police, Oct., 1858, and commandant, Oct., 1861; district supt. of police, Jan., 1862; asst. inspr.-gen., govt. railway police, April, 1867; offg. commandant of the Mhairwara police battalion, Sept., 1869, to April, 1871; dep. inspr.-gen., Oct., 1882, to 1885; to U.S. list, Aug., 1890.

DALRYMPLE-CLARK, IAN HEW WARREN-DEER, Bengal Police Dept. (*supt. of govt. kheddas, Burma*).—Joined the service, 20th Nov., 1873, as offg. asst. supt. of police; confd. Oct., 1874; dist. supt., July, 1886; supt. of govt. Kheddas, Burma, Oct., 1902.

DALTON, GODFREY JOHN BECTIVE TUIE, late Bengal C.S.—Educ. at St. Columba's Coll., Rathfrilandham, and Trinity Coll., Dublin; apptd. after exam. of 1862; arrived, 12th Jan., 1864, and served in Bengal as asst. mag. and collr., joint mag. and dep. collr., and dep. commr.; mag. and collr., Aug., 1887; retd., April, 1893.

DALY, HUGH, C.S.I., C.I.E., Lt.-Col., Indian Army (*agent to govt.-genl. in Central India*).—Arrived, 12th Feb., 1882, and served in the mil. dept.; from Nov., 1884, served in the pol. dept. as pol. asst., Rajputana; on special duty in Upper Burma, June, 1886, and with the N. Shan column in Nov., 1887; supt., N. Shan states, May, 1888; on special duty at Mandalay, 1891; C.I.E., May, 1892; asst. sec. to govt. of India, foreign dept., July, 1892; dep. sec., June, 1896; C.S.I., Jan., 1903; offg. agent to govt.-gen., Central India, Nov., 1903, to May, 1904; confd., Feb., 1905; author of 'Memoirs of Gen. Sir H. M. Daly.'

DAMES, MANSEL LONGWORTH, late Indian C.S. (Punjab).—Apptd. after exam. of 1868; arrived, 19th Nov., 1870, and served in the Punjab as asst. commr.; on special duty with the Kabul troops, Jan., 1879; dep. commr., Feb., 1887; divl. judge, Jan., 1897; retd., Feb., 1898; author of a 'Baluchi grammar and text-book,' and of 'Popular Poetry of the Baloches.'

DAMPIER, GERALD ROBERT, Indian C.S. (*dep. commr., United Prov.*).—Educ. at the Charterhouse, and Pembroke Coll., Cambridge; apptd. after exam. of 1860; arrived, 10th Nov., 1892, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; joint mag., April, 1898; supt., Dehra Dun, Jan., 1903; settlmt. offr., Oct., 1904; dep. commr. and ditto, July, 1905; author of a monograph on the brass wares of the N.W. Prov.

DAMPIER, HENRY LUCIUS, C.I.E., late Bengal C.S.—Educ. at Eton; apptd. from Haileybury, Dec., 1848; arrived, 18th Sept., 1849; served in the rev. and jud. depts., and was apptd. mag. and collr., 1st grade, Oct., 1860; junr. sec., board of rev., Feb., 1861, and sec., Nov., 1861; commr., Nuddea divn., July, 1863; on famine duty, 1866; between April, 1867, and Nov., 1874, served as sec. to the govt. of Bengal in the rev. and gen. depts., and as offg. sec. to the govt. of

India, home dept., in 1872; member of Bengal legisl. council, 1874 and 1879; board of rev., Oct., 1877; prest. of rent law commn., 1881; retd., July, 1884.

DANCE, GEORGE WHITMORE, late Indian C.S., Madras.—Educ. at Clifton Coll., and Trinity Hall, Cambridge; apptd. after exam. of 1879; arrived, 27th Nov., 1881, and served in Madras as asst. collr. and mag.; head asst., Oct., 1889; sub-collr. and joint mag., July, 1893; collr. and mag., Aug., 1897; retd., Jan., 1908.

DANE, SIR LOUIS WILLIAM, K.C.I.E., C.S.I., F.R.G.S., Indian C.S. (*Lieut.-govr. of the Punjab*).—Apptd. after exam. of 1874; arrived, 14th Nov., 1876, and served in the Punjab as asst. commr.; private sec. to lieut.-govr., Oct., 1879, to April, 1882; on special duty, Lahore Rakhs, 1884-85; offg. registrar, chief court, June, 1886; settlt. officer, Gurdaspur, Oct., 1887; asst. commr., 1st grade, May, 1889; dep. commr. and settlt. collr., Peshawar, Dec., 1892; chief sec. to govt., Punjab, Nov., 1898; resident in Kashmir, Nov., 1901; sec. to govt. of India, foreign dept., March, 1903; C.S.I., June, 1904; on spl. duty with the Kabul mission from Oct., 1904, to April, 1905; K.C.I.E., May, 1905; lieut.-govr. of the Punjab, 1908.

DANE, RICHARD MORRIS, C.I.E., Indian C.S. (*inspr.-gen. Excise and Salt*).—Educ. at Kingstown Sch., Dublin; apptd. after exam. of 1872; arrived, 20th Nov., 1874, and served in the Punjab as asst. commr. and settlt. officer; served under the foreign dept. of the govt. of India, 1878-79; offg. sec. to finl. commr., Punjab, Nov., 1880 to Jan., 1881; offg. under sec. to govt., Punjab, March to Aug., 1882; boundary settlt. officer, Central India, 1883-84, and asst. commr., Ajmir, 1885; served subsequently as offg. dep. commr., Punjab; settlt. officer, Gurdaspur, Nov., 1885; offg. commr. of excise, inspr.-gen. of registrn., &c., 1890-91; acted as commr., N. India salt rev., May, 1892; on special duty in connection with opium commn., Sept., 1893; dep. sec. to govt. of India, fin. and commerce dept., March, 1895; C.I.E., Jan., 1896; commr., N. India salt rev., Dec., 1898; inspr.-gen. excise and salt, 1907.

DANIELL, CAIRNES ANTHONY, late Bengal C.S. (N.W. Prov. and Oudh).—Apptd. from Haileybury, 1854; arrived, 2nd Nov., 1854; from Jan., 1859, served in the N.W. Prov. as asst. under the commr. of Meerut, asst. supt. of Dehra Dun, asst. settlt. officer, and joint mag. and dep. collr.; supt., Dehra Dun, April, 1866; mag. and collr., Moradabad, July, 1869; civil and sessions judge, Gorakhpur, April, 1877; commr. and agent, Benares divn., March, 1881; member, board of rev., March, 1884; retd., Nov., 1889.

DANIELS, SIDNEY REGINALD, B.A., Indian C.S. (*dist. and sessions judge, United Prov.*).—Educ. at Wycliffe Coll., Stonehouse (Glos.), Balliol Coll., Oxford, and London Univ.; apptd. after exam. of 1891; arrived, 30th Nov., 1893, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., June, 1899; dist. and sessions judge, March, 1907.

DANKS, ERIC, B.A., Indian C.S. (*dep. commr., Cent. Prov.*).—Educ. at Ripon Gr. Sch. and Queen's Coll., Oxford; apptd. after exam.

of 1893; arrived, 15th Dec., 1894, and served in Burma as asst. commr.; transfd. to Cent. Prov., Feb., 1899; dep. commr., May, 1907.

DANSEY, EDWARD PRINCE, late India Forest Dept.—Joined the service, 20th Dec., 1872, as asst. conservator; dep. conservator, Sept., 1882; asst. inspr.-gen. of forests, June, 1888; conservator of forests, Bengal, May, 1891; transfd. to the N.W. Prov. and Oudh, Nov., 1894; retd., June, 1901.

DANSON, ARTHUR LLEWELYN, B.A., Indian C.S. (*under sec. to govt., Punjab*).—Educ. at Rugby and Balliol Coll., Oxford; apptd. after exam. of 1898; arrived 17th Nov., 1899, and served in the Punjab as asst. commr.; under sec. to govt., April, 1905.

DANTRA, S. H. (*see Sorabshaw Hormasji Dantra*).

DARBHANGA, SIR RAMESHWARA SINGH, K.C.I.E., Maraja Bahadur of (*see under Singh*).

DARLING, GEORGE KENNETH, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Eton and King's Coll., Cambridge; apptd. after exam. of 1902; arrived 1st Dec., 1903, and served in the United Prov. as asst. mag. and collr.

DARLING, MALCOLM LYALL, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Eton and King's Coll., Cambridge; apptd. after exam. of 1903; arrived, 30th Nov., 1904, and served in the Punjab as asst. commr.; tutor and guardian to H.H. the Raja of Devas, Jan., 1907.

DARLINGTON, EDWIN, C.I.E., late Customs Dept., Burma.—Joined the service as supt. of the Burma secretariat, June, 1868; from March, 1872, served as collr. of customs, Akyab; asst. sec. to the chief commr., April, 1875; collr. of customs, Rangoon, July, 1877; chief collr., Sept., 1880; also vice-chairman of the Rangoon port commrs., March, 1882; C.I.E., June, 1897; retd., April, 1896.

DARRAH, HENRY ZOUCH, C.S.I., B.A., I.L.B., Indian C.S. (*commr., United Prov.*).—Educ. at Rathmines Sch., Kingstown Sch., and Trinity Coll., Dublin; apptd. after exam. of 1875; arrived, 24th Oct., 1877, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. dir. of agric. and commerce; acting sec. to chief commr. of Assam, March-April, 1886; dir. of land records and agric., Assam, Jan., 1887; on special duty in the Central Prov. in 1887, and in Burma, 1890; returned to the N.W. Prov. and Oudh as offg. dir. of land records and agric., Nov., 1893; mag. and collr., July, 1894; commr., Oct., 1902; C.S.I., June, 1907; author of a 'Monograph on Cotton in Assam,' 'Burma and Assam,' 'The Eri Silk of Assam,' 'The Cattle of Assam,' 'An Experiment in Survey and Settlement,' a 'Note on the People of Assam,' 'Eleven Years' Work of a Land Records Department,' &c.

DAS, G. (*see Gopal Das*).

DASAI, F. R. (*see Franji Rustomji Dasai*).

DASHWOOD, FREDERICK AUGUSTUS, late Bombay Public Works Dept.—Trained at the Royal Indian Engrg. Coll.; entered the service as asst. engr., Nov., 1877; exec. engr., Dec., 1889; retd., March, 1902.

DASTUR, P. H. (*see Phiroze Hoshang Dastur*).

DAYTA, ATUL CHANDRA, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at the

commr., asst. settlt. officer, and joint mag. and dep. collr.; district and sessions judge, Aug., 1887; legal remembrancer, Dec., 1890; sec. to legis. council, Dec., 1890; also member of the council, Jan., 1891; district and sessions judge, Dec., 1893; jud. commr. in Oudh, April, 1895; retd., Mar., 1900.

DEASE, PAGET PATRICK, A.M.I.C.E., late India Public Works Dept., Bombay.—Trained at Thomason Coll.; apptd. asst. engr., 1st April, 1871, and employed on state railways in the Punjab and Baluchistan; exec. engr., Sept., 1881; engr.-in-chief, Wazirabad-Multan railway survey, Nov., 1892; depd. to Kashmir in 1893, in connection with railway survey; engr.-in-chief, Umarkot-Pachpadra railway survey, Oct., 1893; offg. engr.-in-chief, Kotri-Rohri railway, May, 1895; dep. consulting engr. for railways, Bombay, Feb., 1896; retd., Dec., 1899.

DEB, GIRINDRA NARAYAN, Kumar, Statutory C.S. (*joint mag. and dep. collr., Bengal*).—Offg. dep. mag. and dep. collr., Bardwan, Aug., 1878; apptd. under the native civil service rules proby. asst. mag. and collr., Dec., 1880; confd., 19th Feb., 1886; joint mag. and dep. collr., March, 1892.

DEB, GOPENDRA KRISHNA, Kumar, M.A., B.L., late Statutory C.S. (Bengal).—Served in the subord. exec. service, Bengal, from 27th Jan., 1876, and offd. as registrar of Calcutta and inspr. of registrn. offices; apptd. under the native civil service rules, Nov., 1882, and served as asst. mag. and collr.; joint mag. and dep. collr., Sept., 1891; inspr.-gen. of registrn., Nov., 1894; dist. and sess. judge, April, 1895; retd., 1905.

DEB, MANMATHA KRISHNA, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Calcutta Univ. and Univ. Coll., London; apptd. after exam. of 1898; arrived, 6th Dec., 1899, and served in Bengal as asst. mag. and collr.

DEB, RAMENDRA KRISHNA, Kumar, Provl. C.S., Bengal (*mag. and collr., Bengal*).—Officiated as dep. mag. and dep. collr. from 7th Oct., 1884; confd., July, 1889; mag. and collr., April, 1902.

DE BEAUREPAIRE, ERNEST LUCIEN, India Office (*2nd class clerk, Acctnt.-Gen.'s Dept.*).—Clerk, 2nd class, 31st March, 1885.

DE BRATH, ERNEST, C.B., C.I.E., Major-Gen., Indian Army (*pol. resident, Aden*).—First commn., 11th Sept., 1876; Bengal Staff Corps, 20th Aug., 1879; asst. sec., mil. dept., govt. of India, April, 1892; 2nd dep. sec., ditto, April, 1896; 1st dep. sec., ditto, April, 1900; sec., ditto, Dec., 1903, to March, 1906; pol. resident, Aden, and commdg. Aden Bde., Nov., 1906.

DE BRETT, EDWARD ADOLPHUS, Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Winchester Coll. and New Coll., Oxford; apptd. after exam. of 1886; arrived, 19th Nov., 1888, and served in the Central Prov. as asst. commr. and settlt. officer; dep. commr., Jan., 1897.

DE BROE, VICTOR EDGAR, A.M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 22nd Jan., 1874, and posted to State Railways; exec. engr., June, 1892; dep. manager, Oudh and Rohilkhand Rly., July, 1900; ditto, N.W. Rly., Sept., 1901; retd., May, 1906.

DEIGHTON, KENNETH, B.A., late Educn. Dept., N.W. Prov. and Oudh.—Joined the service as profr., Agra coll., 19th Feb., 1862;

principal, Agra coll., March, 1864; inspr. of schs., Rohilkhand divn., April, 1885; retd., 1890.

DE LA COURNEUVE, STEWART HOWARD THOMAS, late Burma commn.—Joined the service, 24th Jan., 1873; extra asst. commr., Feb., 1880; asst. commr., March, 1886; dep. commr., March, 1891; retd., March, 1906.

DE LA FOSSE, CLAUDE FRASER, M.A., Educl. dept., United Prov. (*asst. dir. of public instn.*).—Educ. at Trinity Coll., Oxford; apptd. profr. of English literature and logic, Queen's Coll., Benares, 18th Feb., 1896; inspr. of schools, Jan., 1897; asst. dir. of public instn., Nov., 1902.

DELAWARE HOSAIN AHMED, Khan Bahadur, B.A., late Bengal Registrn. Dept.—Educ. at Calcutta Univ.; joined the service, 27th Feb., 1861, as dep. mag. and dep. collr.; apptd. inspr.-gen. of registrn., Bengal, April, 1895; retd., April, 1900.

DELEIVINGNE, WALTER NORMAN, Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at the City of London Sch. and Christ's Coll., Cambridge; apptd. after exam. of 1889; arrived, 25th Nov., 1891, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1899; mag. and collr., Jan., 1903; dist. and sess. judge, March, 1906.

DE MARSAC, FREDERICK ROOME, late India Telegraph Dept.—Apptd., 8th March, 1864; asst. supt., Jan., 1866; supt., April, 1880; in charge, store dept., May, 1891; retd., March, 1892.

DE MELLO, CHARLES HARVEY, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason College; apptd. to dept. as apprentice engr., 21st Nov., 1876, and posted to Central Prov.; asst.-enr., April, 1879; transfd. to Bengal, May, 1881; exec. engr., May, 1894; retd., Aug., 1907.

DE MONTMORENCY, GEOFFREY FITZ-HERVEY, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Malvern Coll. and Pembroke Coll., Cambridge; apptd. after exam. of 1899; arrived 6th Dec., 1900, and served in the Punjab as asst. commr.; asst. colonization offr., Chenab Canal Colony, Oct., 1903; special duty for delimitating the River Ravi, Nov., 1903 to July, 1904.

DE MORGAN, WALTER CAMPBELL, M.I.C.E., late Madras Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1874, as asst. engr.; exec. engr., May, 1885; suptg. engr., Feb., 1901; retd., Sept., 1905.

DEMPSER, FRANCIS ERSKINE, C.I.E., M.I.E.E., India Telegraph Dept. (*dep. dir.-gen.*).—Trained at R.I.E. Coll.; apptd., Oct., 1878, as asst. supt.; supt., Feb., 1893; was in charge of field telegraphs with Chitral relief force, March, 1895; C.I.E., Jan., 1899; chief supt., April, 1902; dep. dir., Nov., 1903; director, construction branch, Aug., 1904; dep. dir.-gen., Nov., 1907; has received the war medal with 'Chin Lushai 1890-90' and 'Chitral 1895' clasps, and the Afghan medal, 1878-80.

DENMAN, JOHN, late Indian C.S., United Prov.).—Educ. at Marlborough, and Balliol Coll., Oxford; apptd. after exam. of 1878; arrived, 4th Dec., 1880, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag. and collr., and small cause court judge, Aug., 1893; district and sessions judge, March, 1894; retd., June, 1907.

DENNE, CECIL GORDON, Police Dept., United Prov. (*supt.*).—Joined the service 15th Nov., 1886, as offg. asst. dist. supt. of police; confd., Oct., 1888; dist. supt., Nov., 1889.

DENNYS, CHARLES JOHN, Lieut.-Col. Indian Army, retd.—First commn., 26th Mar., 1874; services placed at disposal of Punjab govt., July, 1881; offg. asst. cantonmt. mag., Aug., 1881; confd., Oct., 1882; cantonmt. mag., March, 1886; transfd. to United Prov., Oct., 1904; retd., March, 1907.

DENNYS, EDWARD AUGUSTUS, India Public Works Dept. (*examiner*).—Joined the service, 23rd Nov., 1875, as acctnt.; asst. examr., April, 1876; dep. examr., Dec. 1881; examr., Dec., 1886.

DENNYS, GEORGE WILLIAM PATRICK, Lieut.-Col., I.M.S. (*civil surg., Peshawar*).—Joined the service, 31st Oct., 1879; in mil. employ till April, 1882, since when he has held several civil surgeoncies.

DENNYS, HECTOR TRAVERS, Major, Indian Army, Punjab Police Dept. (*dist. supt.*).—Joined the service, 26th Aug., 1885; apptd. asst. dist. supt. of police, Punjab, 26th Nov., 1888; dist. supt., Feb., 1891; dep. inspr.-genl. (temporary), March, 1906.

DENTITH, ARTHUR WILLIAM, Indian C.S. (*dep. compr., India Treasuries*).—Educ. at Dulwich Coll. and Trinity Hall, Cambridge; apptd. after exam. of 1897; arrived 21st Dec., 1898, and served in Bengal as asst. mag. and collr.; transfd. to fin. dep., govt. of India, as asst. compr., India Treasuries, March, 1905; dep. compr., March, 1907.

DE PALEZIEUX-FALCONNET, GRENVILLE PULTENEY, Major-Gen., R.E., late Mil. Works Dept., Govt. of India.—First commn., Madras engrs., 1852; joined the Madras public works dept., Aug., 1854, as asst. engr.; from Dec., 1854, served in the Bengal public works dept. as exec. engr., Pegu; Mhow divn., Rajputana, Nov., 1864; offg. suptg. engr., mil. works, Allahabad, 1872; suptg. engr., Meerut, April, 1874, and afterwards at Moradabad and Rawalpindi; offd. as inspr.-gen. of mil. works, 1883-84; retd., 1886.

DE RENZY, SIR ANNESLEY CHARLES CASTRIOT, K.C.B., Surgl.-Gen., late Bengal Med. Service.—Educ. at Trinity Coll., Dublin; entered the Bengal med. service, 1851; served through the Burmese war, 1852-53 (medal and clasp), and the Mutiny, 1857-58 (medal and clasp); apptd. first sanitary commr., Punjab, 1868; sanitary commr., Assam, 1878; served in the expedi. against the Nagas, 1879 (clasp and C.B.); dep. surgn.-genl., Punjab frontier force, 1880; retd., Dec., 1882; author of sanitary reports to govt. on the Punjab and Assam, and of a paper on the sanitary state of British troops in N. India.

DE ROZARIO, VICTOR PHILIP, late Madras Jud. Dept.—Joined the service, 1st Oct., 1858, and served in various subord. posts; district munsif, Nov., 1864; sub-judge, Oct., 1875; judge, Madras small cause court, Dec., 1892; retd., April, 1905.

DESAI, K. D. (*see Khandubhai Gulabhai Desai*).

DESHMUKH, L. G. (*see Lakshman Gopal Deshmukh*).

DE SOUZA, FRANCIS XAVIER, M.A., LL.M., Barr. (1899), Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at St. John's Coll., Cambridge;

apptd. after exam. of 1892; arrived, 20th Jan., 1894, and served in Bombay as asst. collr. and mag.; asst. judge and sess. judge, Jan., 1899; acting joint judge, Mar., 1900; 2nd asst., July, 1900; 1st asst., July, 1904; judge and sess. judge, Dec., 1904.

DESPEISSIS, JEAN MARIE ANTONY, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr. 23rd Sept., 1884, and posted to state rllys.; exec. engr., July, 1895; lent to Burma Rlys. Co. from Sept., 1896; retd., Nov., 1904.

DES VOEUX, HERBERT, Major, Indian Army (*dep. commr., Burma*).—First commn., 28th Sept., 1887; asst. comdt. Burma Police Battn., Jan., 1890; asst. commr., Dec., 1890; settlt. officer, Aug., 1897; dep. commr., March, 1902; divl. judge, March, 1905, to April, 1906.

DEUCHARS, GEORGE, M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1881, and posted to state railways; exec. engr., Jan., 1894; lent to Burma Rlys. Co., Sept., 1898, to March, 1902; lent to Kashmir Durbar from June, 1905.

DEVENISH, JAMES ALDRIDGE, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to Bengal; transfd. to N.W. Prov. and Oudh, June, 1892, and to Bhurtpore State, Nov., 1894 to Oct., 1902; exec. engr., Dec., 1894; posted to United Prov., Oct., 1902; retd., April, 1907.

DEVONSHIRE (DUKE OF), HIS GRACE SPENCER COMPTON CAVENDISH, K.G., P.C., D.C.L., LL.D.—Educ. at Trinity Coll., Cambridge; attached to Earl Granville's special mission to Russia in 1856; M.P. for N. Lancashire from 1857 to 1868, when he was returned for the Radnor boroughs; LL.D., Cambridge, 1862; apptd. a lord of the admiralty, March, 1862; under sec. for war, April, 1863; sec. of state for war, Feb.-July, 1866; postmr.-gen., 1868-71; chief sec. for Ireland, 1871-74; lord rector of the univ. of Edinburgh, 1879; was returned for N.E. Lancashire in April, 1880, and became sec. of state for India; sec. of state for war, 1882-85; a royal commr. for the exhibn. of 1886; chairman of the royal commn. on the labour question, 1891; chancellor of Cambridge univ., 1892; K.G., 1892; lord prest. of the council, 1895 to 1903; died, March, 1908.

DEWAR, DOUGLAS, B.A., Indian C.S. (*dep. acctnt.-genl., Punjab*).—Educ. at foreign schools and Jesus Coll. Cambridge; apptd. after exam. of 1897; arrived 21st Nov., 1898, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; transfd. to fin. dept. as asst. acctnt.-genl., Madras, Sept., 1903; dep. acctnt.-genl., Oct., 1903, to April, 1905; dep. acctnt.-genl., Punjab, Oct., 1905.

DEWAR, FRANCIS, M.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Edinburgh Univ. and Trinity Coll., Oxford; apptd. after exam. of 1896; arrived, 22nd Nov., 1897, and served in the Central Prov. as asst. commr. and settlt. offr.

DEWHURST, ROBERT PAGET, M.A., Indian C.S. (*joint mag., United Prov.*).—Educ. at Clitheroe Gr. Sch. and Balliol Coll., Oxford; apptd. after exam. of 1892; arrived, 28th Dec., 1893, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; joint

mag., March, 1899; under sec. to govt., April, 1900, to March, 1901; author of a translation of 'Nafhat-ul-Yaman'.

DE WINTON, THOMAS WALTER, Bombay Public Works Dept. (*supltg. engr.*).—Trained at R.I.E. Coll.; appointed to the dept. as asst. engr., Nov., 1879; exec. engr., April, 1891; suptg. engr., Aug., 1906.

DE WINTON, WALTER BERNARD, C.I.E., late Madras Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1874, as asst. engr.; exec. engr., May, 1883; in 1885-86 served temporarily on Madras state railway surveys, and in 1890-91 was employed under the inspr.-gen. of mil. works; chief engr. and sec. to govt., April, 1898; C.I.E., Jan., 1903; retd., Nov., 1905.

DEV, GEORGE GOODAIR, late Indian C.S. (Bengal).—Educ. at North London Coll. Sch., and Univ. Coll., London; apptd. after exam. of 1867; arrived, 25th Oct., 1869, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., July, 1880; also served in Assam, in 1880, as offg. judge of Sylhet and Cachar; district and sessions judge, Sept., 1887; retd., April, 1895.

DHANJISHA NAVROJI PARAKH, L.R.C.P., M.R.C.S., Surgn.-Lieut.-Col., late Bombay Med. Service.—Joined the service, Sept., 1874; arrived, 5th May, 1875; employed under the mil. dept. till 1881, including service in the Persian expedn., 1856-57 (medal and clasp); served subsequently as asst. civil surgn., Poona, and in various acting appts.; surgn. to the Gokuldas Tejpal hosp., Jan., 1887; retd., Mar., 1898.

DHARMA RAO NAYUDU, REDNAM, Dewan Bahadur, late Madras Salt Dept.—Joined the service, 15th May, 1861, and was employed in the police dept. until April, 1869, when he was transfd. to the rev. dept. as dep. collr.; personal asst. to salt commr., July, 1878; asst. commr. of salt rev., Feb., 1880; dep. commr., Dec., 1892; retd., April, 1896.

DHARVE, SANKARA BALAJI, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Rajaram High School, Kolapur, Bombay Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1905; arrived, 28th Dec., 1906, and served in Bengal as asst. mag. and collr.

DHUR, S. C. (*see* Syam Chand Dhur).

DIACK, ALEXANDER HENDERSON, C.V.O., Indian C.S. (*commr., Punjab*).—Educ. at Univ. of Aberdeen, and King's College, Cambridge; apptd. after exam. of 1879; arrived, 3rd Jan., 1882, and served in the Punjab as asst. commr. and settlt. officer; senr. sec. to finl. commr., Nov., 1891, to July 1892; dep. commr. and settlt. officer, Dec., 1894; rev. and finl. sec. to govt., Punjab, Aug., 1899 to April, 1902; offg. chief sec. to govt., Punjab, Sept., 1901, and from April, 1902; confd., Dec., 1904; C.V.O., Dec., 1905; commr., Dec., 1906.

DI CADILHAC, ARTHUR MARIO AGRICOLA COLLIER GALLETTI, Indian C.S. (*under sec. to govt., rev. dept., Madras*).—Educ. at Cheltenham Coll. and Trinity Coll., Oxford; apptd. after exam. of 1899; arrived 10th Dec., 1900, and served in Madras as asst. collr. and mag.; asst. sec. to govt., Jan., 1905; under sec., rev. dept., May, 1906.

DICKINS, VEN. WILLIAM ARTHUR, Eccles. Dept., Bombay (*Archdeacon of Bombay*).—

Joined the service, 17th May, 1891, and served in Bombay as junior chaplain and chaplain; senior chaplain, May, 1901; archdeacon and commissary, June, 1907.

DIMMOCK, HENRY PEERS, M.R.C.S., L.R.C.P., Lieut.-Col., Indian Med. Service, Bombay (*principal, Grant med. coll. &c.*).—Joined the service, 31st March, 1880; civil surgn., Sept., 1887; supt., Mahabaleshwar, Sept., 1889; obstetric physician, J.J. hospital, and prof. of midwifery, Grant med. coll., June, 1891; also presidency surgn., April, 1893; member of plague committee, March, 1897; principal and prof. of midwifery, Grant med. coll., senr. med. officer and obstetric physician, J.J. hosp., Nov., 1903.

DIVATIA, N. B. (*see* Narsingrao Bholanath Divatia).

DIXON, FREDERIC PERCIAVAL, B.A., Indian C.S. (*mag. and dep. collr., E. Bengal and Assam*).—Educ. at Manchester Gr. Sch., and Exeter Coll., Oxford; apptd. after exam. of 1894; arrived, 19th Dec., 1895; and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1903; transfd. to E. Bengal and Assam, Oct., 1905; mag. and collr., Feb., 1907; offg. sec., Board of Revenue, July, 1907.

DIXON, FREDERICK THOMAS, B.A., Indian C.S. (*district judge, Punjab*).—Educ. at London Univ., and Trinity Coll., Cambridge; apptd. after exam. of 1893; arrived, 28th Dec., 1894, and served in the Punjab as asst. commr.; dist. judge, April, 1903.

DIXON, JAMES, late Burma Police Dept.—Apptd. inspr. of police, Sept., 1870; asst. district supt., Oct., 1877, and district supt., Jan., 1883; dep.-inspr.-gen. of civil police, July, 1889; retd., May, 1902.

DOBBIE, WILLIAM HERBERT, C.I.E., late Finl. Dept., Govt. of India.—Educ. at the Merchant Taylors' Sch.; joined the dept., 23rd May, 1872; on famine duty, 1874-75; asst. acctnt.-gen., N.W. Prov., Dec., 1875; from Jan., 1876, served in Bengal as acting dep.-acctnt.-gen., and as asst. comptr.-gen.; served in Madras, 1878-83, and in the Punjab, 1883-84; asst. acctnt.-gen., Bengal, Dec., 1884; Punjab, April, 1885; dep. acctnt.-gen., N.W. Prov., March, 1886; comptr., Assam, April, 1887; dep. acctnt.-gen., N.W. Prov. and Oudh, Oct., 1890; offg. comptr., Hyderabad, July, 1891; dep. comptr.-gen., April, 1896; acctnt.-gen., Madras, Jan., 1901; retd., Dec., 1907; C.I.E., Jan., 1908.

DOBBS, HENRY ROBERT CONWAY, C.I.E., Indian C.S. (*dep. sec. to govt. of India, foreign dept.*).—Educ. at Winchester and Brasenose Coll., Oxford; apptd. after exam. of 1890; arrived, 6th Dec., 1892, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; asst. supt., Dehra Dun, March, 1895; pte. sec. to lieut.-govr., June, 1896; joint mag., April, 1897; asst. to rest., Mysore, Oct., 1899; asst. pol. agent, Zhob, March, 1901; consul for Seistan and Kain, June, 1903; on special duty in connection with the Afghan boundary at Herat, Oct., 1903; with mission to Kabul, Nov., 1904; 1st asst. to agent in Rajputana, May, 1905; C.I.E., May, 1905; dep. sec. to govt. of India, foreign dept., July, 1906; author of a monograph on the pottery and glass work of N.W.P. and O.

DOBBS, WILLIAM EVELYN JOSEPH, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Shrewsbury Sch. and Trinity Coll., Cambridge; apptd. after exam. of 1903; arrived, 30th Nov., 1904, and served in the United Prov. as asst. mag. and collr.

DOBIE, STANLEY LOCKER, Surgn.-Lieut.-Col., late Madras Med. Dept.—Joined the service, 30th March, 1872; supt. of lunatic asylum, Madras, Jan., 1882; served in Afghanistan and Egypt; med. officer, Utakamand, April, 1888, to Nov., 1889; supt. of lunatic asylum, Madras, Jan., 1892; reverted to mil. dept., Dec., 1892; retd., July, 1897.

DOBSON, BERNARD HENRY, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Clifton Coll., and Emmanuel Coll., Cambridge; apptd. after exam. of 1903; arrived, 30th Nov., 1904, and served in the Punjab as asst. commr.

DODD, CHARLES, late Educn. Dept., N.W. Prov. and Oudh.—Joined the service as offg. prof. Agra coll., 4th Aug., 1868; head master, Bareilly coll., Dec., 1868; prof. of English literature, Agra and Benares colls., Dec., 1874; inspr. of schools, Sept., 1884; retd., March, 1894.

DODD, CHARLES ALBERT, Col., I.A.—Arrived as ensign, 12th Nov., 1857, and served during the Mutiny (medal and clasp); from Feb., 1860, served in the police dept.; personal asst. to inspr.-gen., N.W. Prov., March, 1861; district supt., Aug., 1861; from April, 1870, served as supt., govt. press, and curator of govt. books, N.W. Prov.; also supt. of emigration, Jan., 1883; reverted to mil. dept., May, 1893; transfd. to U.S. List, Aug., 1897.

DODERET, WILLIAM, Indian C.S. (*senr. collr. and mag., Bombay*).—Educ. at Univ. Coll. Sch., London, and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 7th Nov., 1882, and served in Bombay as asst. collr. and mag.; forest settlt. officer, May, 1888; and asst., April, 1890; special under sec. to govt. in the dept. of famine relief, Feb.-May, 1892; 1st asst., May, 1893; junr. collr., July, 1897; pol. agent, Dangs, March, 1901; senr. collr., April, 1902.

DOIG, SCROPE BERDMORE, M.I.C.E., late Bombay Public Works Dept.—Joined the service, 16th July, 1867, as asst. engr.; exec. engr., Nov., 1872; on special duty, Ahmadnagar water-supply scheme, in 1891, and again as member of Sind irrign. commn.; sanitary engr., and member of sanitary board, Jan., 1892; returned to public works dept., as suptg. engr., Oct., 1893; chief engr., Dec., 1896; sec. to govt., June, 1899; retd., Aug., 1899.

DOIG, WILLIAM AITKENHEAD, B.A., Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Dublin High Sch. and Dublin Univ.; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in Madras as asst. collr. and mag.

DONALD, ALEXANDER KARLEY, Barr. (1897), (*judge, small cause court, Bombay*).—Joined the service, 16th Jan., 1902, as offg. prof. of law, govt. law sch., Bombay; confd., Aug., 1902; offg. judge, small cause court, June, 1905; confd., Sept., 1905.

DONALD, JAMES, M.A., Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Aberdeen Univ. and St. John's Coll., Camb.; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., May, 1898; sub-divl. offr., April, 1899; under sec. to

chief commr., April, 1901, to April, 1904; joint mag. and dep. collr., Bengal, Jan., 1905; transfd. to E. Bengal and Assam, Oct., 1905, as offg. mag. and collr.

DONALD, JOHN STUART, C.I.E. (*dep. commr., N.W. Frontier Prov.*).—Joined the service, April, 1882; extra asst. commr., May, 1884; asst. commr., Nov., 1890; accompanied mission to Kabul under Sir H. M. Durand, 1893; C.I.E., Jan., 1894; on special duty on the N.W. Frontier, 1894; was British commr. for demarcation of Kurram-Afghan boundary, May-Dec., 1894; dep. commr., Aug., 1900; on special duty with British-Afghan commn., from March, 1903, to Feb., 1904.

DONOVAN, CHARLES, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Kingstown Sch., and Trinity Coll., Dublin; apptd. after exam. of 1861; arrived, 11th Jan., 1863; from Feb., 1864, served in the N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr.; served in Assam, Sept., 1879, to June, 1882, as dep. commr.; judge, Benares, Jan., 1885; retd., June, 1889.

DONOVAN, CHARLES, B.A., M.D., Major, I.M.S. (*presy. surgn., Madras*).—First commn., 28th July, 1891; in mil. employ till July, 1898, when apptd. civil surgn., Tellicherry; personal asst. to the surgn.-genl. with the govt. of Madras, Oct., 1899; surgn., 3rd dist., physician, gen. hosp., and prof. of physiology, med. coll., Madras, April, 1905.

DORAN, EDWARD ANTHONY, C.I.E., Postal Dept. (*postmr.-gen., Bombay*).—Joined the service, and Feb., 1880, and served in the postal dept. as clerks, suptd., and asst. dir.-gen.; postmr.-gen. and offg. dep. dir.-gen., April, 1901; postmr.-gen., Madras, March, 1904; ditto, Bengal, June, 1904; ditto, Bombay, June, 1906; C.I.E., Jan., 1907.

DOUGLAS, EDWARD WILLIAM SPENCE, late India Public Works Dept.—Trained at Thomason Coll.; apptd. apprentice engr., 4th Nov., 1871, and posted to state railways; asst. engr., Sept., 1872; transfd. to N.W. Prov. and Oudh, irrign. branch, Nov., 1873; exec. engr., May, 1883; served on state railways in 1885-86 and 1886-87; retd., May, 1904.

DOUGLAS, MONTAGUE WILLIAM, C.I.E., Major, Indian Army (*dep. commr., Punjab*).—In mil. employ from 21st March, 1887; asst. commr., April, 1892; dep. commr., Nov., 1899; C.I.E., June, 1903.

DOUGLAS, SHOLTO JAMES, Barr. (1889), late Indian C.S. (Bengal).—Educ. at Clifton Coll.; apptd. after exam. of 1875; arrived, 6th Jan., 1878, and served in Assam as asst. commr. and inspr. of labourers; from April, 1885, served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., July, 1889; district and sessions judge, Aug., 1894; retd., May, 1904.

DOUIE, JAMES McCURRAN, C.S.I., Indian C.S., (*settlt. commr., Punjab*).—Educ. at the High Sch., Edinburgh, Univ. of Edinburgh, and Balliol Coll., Oxford; apptd. after exam. of 1874; arrived, 7th Dec., 1876, and served in the Punjab as asst. commr., sec. to the finl. commr. and settlt. officer; senr. sec. to finl. commr., April, 1889; dep. commr., Nov., 1891; offg. rev. sec., April, 1893, to Oct., 1894, and from Nov., 1895, to April, 1896; offg. commr. and supt., April, 1898; offg. chief sec. to govt., Punjab, March, 1900; confd., Nov., 1901; member of legisl.

council, Punjab, July, 1900; offg. settlmt. commr., Sept., 1903; confd., Dec., 1904; C.S.I., Jan., 1906; offg. fin. commr., April, 1907; author of a transln. of the Biluchinama, with a Biloch grammar, and the Punjab Settlmt. Manual.

DOVER, FREDERICK CHARLES WELTON, India Public Works Dept. (*examr.*).—Joined the service, Sept., 1882, as acctnt.; asst. examr., July, 1892; dep. examr., Oct., 1893; asst. acctnt.-gen., March, 1898 to April, 1906; examr., Aug., 1899.

DOVETON, JOHN CHADWICK, Col., Indian Army, late Forest Dept., Central Prov.—First commn., Oct., 1858; asst. conservator of forests, Central Prov., 8th April, 1864; dep. conservator, May, 1865; conservator, Sept., 1868; reverted to mil. dept., April, 1894; transfd. to U.S. List, Oct., 1896.

DOWDEN, THOMAS FREEMAN, Col., R.E., late India Public Works Dept.—First commn., Dec., 1856; joined the Bombay public works dept., Aug., 1859; under sec. to govt., 1865; dep. consulting engr. for railways, Bombay, 1872; manager, Dhond and Mannad state railway, Dec., 1878; served in the Afghan war, 1879-80 (medal); offg. sec. to agent, Baluchistan, April, 1880; acting senr. dep. consulting engr., and under sec. to govt., Bombay, Nov., 1881; asst. to dir.-gen. of railways, 1884; suptg. engr., July, 1886; dep. consulting engr., Calcutta, April, 1886; consulting engr. for guaranteed railways, Lucknow, Feb., 1887; reverted to mil. duty, June, 1892; retd. from the army, May, 1893.

DOWN, JAMES ERSKINE, late Bombay Police Dept.—Joined the service, 24th May, 1872; asst. supt., Aug., 1875; supt., April, 1876; acting inspr.-gen., Feb., 1898; confd. Jan., 1899; dep. inspr.-gen., Aug., 1905; retd., June, 1906.

DOYLE, BERNARD, B.A., M.B., M.Ch., Lieut.-Col., Indian Med. Service, Punjab.—Apptd. to the Indian med. dept., and arrived 21st Nov., 1876; served in mil. dept. to April, 1881, and afterwards in the Punjab as civil surgn. and dep. sanitary commr.; served in Burma, 1886-87; med. adviser to Maharaja of Jhind, Sept., 1887; civil surgn., Ambala, March, 1890; civil surgn. and supt. of lunatic asylum, Delhi, June, 1890; civil surgn., Ferozpur, Oct., 1892; Peshawar, July, 1893; Karnal, Oct., 1900; retd. July, 1902.

DOYLE, JOHN PATRICK, Indian C.S. (*asst. commr. Burma*).—Educ. at St. Columb's Coll., Londonderry, R.U.I. University Coll., Dublin, and University Coll., London; apptd. after exam. of 1905; arrived 8th Dec., 1906, and served in Burma as asst. commr.

DOYLE, SIR WARREN HASTINGS, Bart., late Bengal C.S.—Apptd. from Haileybury; arrived, 28th May, 1858, and served in the Bengal rev. and jud. depts.; inspr.-gen. of jails, May, 1876; mag. and collr., 1st grade, July, 1876; offg. opium agent, Behar, 1878, 1885-87, and 1889-90; offg. commr., Bhagalpur, 1884-85, and 1889; retd., Nov., 1891.

DRAKE, FRANCIS COURTNEY, India Office (*asst. sec., Rev. and Stat. Dept.*).—Educ. at Winchester and New Coll., Oxford; junr. clerk, record office, 23rd Feb., 1892; junr. clerk, India office, 22nd Aug., 1892; private sec. to permanent under sec. of state, Feb., 1894; senr. clerk, July, 1898; asst. sec., rev. and stat. dept.,

May, 1907; prepared decennial report on the material and moral progress of India, 1901-02.

DRAKE-BROCKMAN, DIGBY LIVINGSTONE, B.A., Indian C.S. (*asst. settlmt. offr., United Prov.*).—Educ. at Dulwich Coll., and Christ Church Coll., Oxford; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in the United Prov. as asst. mag. and collr., and asst. settlmt. offr.

DRAKE-BROCKMAN, EDWARD FORSTER, F.R.C.S., L.R.C.P., Brigade-Surgn., Lieut.-Col., late Madras Med. Dept.—Asst. surgn., 1st Oct., 1866; arrived, 23rd April, 1867, and served under the mil. dept., Madras, and also in acting civil appts.; rest. asst. surgn., gen. hosp., and proftr., med. coll., Madras, Oct., 1870; ophthalmic surgn., gen. hosp., and proftr. of ophthalmic surgery and physiology, med. coll., March, 1875; fellow of Madras univ., March, 1885; retd., April, 1894; member of India Office med. board, Aug., 1897, to June, 1900.

DRAKE-BROCKMAN, ELLIOT GEORGE, Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Elizabeth Coll., Guernsey, and Trinity Coll., Oxford; apptd. after exam. of 1886; arrived, 19th Nov., 1888, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Jan., 1895; mag. and collr., Oct., 1899; dist. and sess. judge, June, 1900; author of works on the administration of Birbhum and Midnapur.

DRAKE-BROCKMAN, HENRY VERNON, M.A., LL.M., Indian C.S. (*judl. commr., Central Prov.*).—Educ. at Charterhouse, and St. Peter's Coll., Cambridge; apptd. after exam. of 1883; arrived, 10th Dec., 1886, and served in the Central Prov. as acting under sec. and asst. commr.; commr. of excise, Aug., 1894; dep. commr., Oct., 1894; divl. judge, April, 1897, to Oct., 1901; addl. judl. commr., Oct., 1904; judl. commr., Dec., 1906.

DRAKE-BROCKMAN, HERBERT EDWARD, F.R.C.S.E., Major, Indian Med. Service (*agency surgn.*).—Entered the service, Sept., 1888; in mil. employ till Nov., 1891, when he was apptd. civil surgn. in the N.W. Prov.; surgn. to the Bhartpur State, Nov., 1895; agency surgn., E. Rajputana States, Nov., 1900; resdey. surgn., Kashmir, March, 1904, to Feb., 1905.

DRAKE-BROCKMAN, RALPH RHENIUS EVANS, A.I.C.E., Lieut.-Col., R.E., late Madras Public Works Dept.—Arrived, 1st March, 1864, and joined sappers and miners; from Dec., 1864, served in the public works dept.; exec. engr., March, 1870; suptg. engr., Nov., 1888; acted in 1889 and 1892-93 as joint sec. to govt. and chief engr., gen. buildings and roads branch; chief engr. for irrign., and joint sec. to govt., irrign. branch, April, 1893; chief engr., 1st class, Jan., 1896; retd., Oct., 1896.

DRAKE-BROCKMAN, WILLIAM DRAKE, A.M.I.C.E., late India Public Works Dept.—Served in the Punjab as sub. asst. rev. surveyor, 1852-55; joined Thomason Coll., and thence was apptd. to the public works dept., April, 1858, and served in the N.W. Prov., in the buildings and roads branch; transfd. temporarily to railway dept., 1858-60; employed on famine relief works in 1891, and 1877-78; exec. engr., March, 1874; suptg. engr., March, 1886; retd., March, 1892.

DRAYSON, GEORGE FREDERICK, India Office (*2nd class clerk, Store Dept.*).—Apptd. 2nd class clerk, 8th Aug., 1904.

DREW, HARRY DUGALD KEITH, India Office (*2nd class clerk, Registry and Record Dept.*).—Apptd. 2nd class clerk, 27th May, 1907.

DREW, WILLIAM, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1881, and posted to Bombay; exec. engr., Aug., 1893; dep. manager, state railways, March, 1898; retd. June, 1902.

DREW, WILLIAM WILSON, B.A., Indian C.S. (*commr., Bombay*).—Educ. at Charterhouse, and King's Coll., Cambridge; apptd. after exam. of 1876; arrived, 14th Nov., 1878, and served in the Punjab as asst. commr.; from May, 1882, served in Bombay as asst. collr. and mag., and railway mag., and was permanently transfd., June, 1885; inspr. of factories, town of Bombay, May, 1887; 2nd asst. collr., Nov., 1888; provl. supt. of census operations, April, 1890; 1st asst. collr. and mag., May, 1891; junr. collr. and mag., May, 1896; senr. collr. and mag., July, 1897; commr., Dec., 1904; member of govt.'s legis. council, Nov., 1907 to Jan., 1908.

DRIBERG, JOHN JAMES STREET, late Assam Commn.—Educ. at St. Nicholas Coll., Lancing; joined the service as acting dep. mag. and dep. collr. in Bengal, Nov., 1861; confd., 16th April, 1862; from Dec., 1863, served in Assam as extra asst. commr.; asst. civil and pol. officer with the Bhutan Duars field force, 1864-65 (medal and clasp); dep. supt. of census in Assam, Oct., 1880; supt. of emigration, June, 1882; dep. commr., May, 1886; inspr.-gen. of jails, &c., Nov., 1891; in 1893 acted as commr., Assam valley districts; retd., April, 1896.

DRUMMOND, JAMES RAMSAY, B.A., late Indian C.S. (Bengal).—Educ. at Edinburgh Acad., Univ. of Glasgow, and New Coll., Oxford; apptd. after exam. of 1872; arrived, 27th Nov., 1874, and served in the Punjab as asst. commr.; district judge, March, 1890; dep. commr., Aug., 1890; retd., Sept., 1905.

DRURY, ERNEST NEUFVILLE (*dep. commr., Burma*).—Joined the service as asst. dist. supt. of police, Burma, 6th Jan., 1888; asst. commr., July, 1890; dep. commr., March, 1905.

DRURY, FRANCIS JAMES, B.A., M.B., Major, I.M.S. (*proftr., Calcutta med. coll.*).—Joined the Service April, 1885; in mil. employ till June, 1889; asst.-surgeon, Eden Hospital, Calcutta, April, 1891; resdt. physician and prof. of pathology, Calcutta Med. Coll., Oct., 1893; ditto, and govt. bacteriologist, May, 1899.

DRURY, GEORGE MARSTON, late India Public Works Dept.—Apptd. traffic supt., 30th Jan., 1878, and served chiefly on the E. Bengal state railway; traffic supt., E. Coast railway, Nov., 1891; retd., Dec., 1892.

DRYSDALE, ALEXANDER TOVEY, late Forest Dept., Hyderabad Administration.—Arrived, Dec., 1864; from April, 1865, served in the Central Pov. as head master of govt. sch.; from June, 1868, served in the forest dept., Berar, as asst. conservator, dep. conservator, and conservator; retd., Jan., 1887.

DU BOULAY, JAMES HOUSEMAYNE, C.I.E., Indian C.S. (*jun. collr., Bombay*).—Educ. at Winchester and Balliol Coll., Oxford; apptd. after exam. of 1837; arrived, 1st Dec., 1889, and served in Bombay as asst. collr. and mag.,

and forest settl. officer; 2nd asst., May, 1896; 1st asst., April, 1899; pte. sec. to the governor, Dec., 1903; junr. collr., March, 1907; C.I.E., June, 1905.

DUCAT, CLAUDE TULLOCH, Major, Indian Army (*pol. agent, and H.B.M.'s Consul, Kerman*).—Joined the service, 16th March, 1887; regtal. duty up to Aug., 1893; offg. pol. asst., Aug., 1903; pol. asst. and asst. to agent to gov.-gen. in Central India, Dec., 1897; served in Rajputana, Merwara, and Ajmere in similar capacity to Oct., 1905; pol. asst. and consul, Kerman, Oct., 1905; pol. agent, Feb., 1907.

DUCKWORTH, EDWARD DYCE, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Marlborough Coll. and Pembroke Coll., Oxford; apptd. after exam. of 1898; arrived, 20th Dec., 1899, and served in Burma as asst. commr.

DUFF, SIR BEAUCHAMP, K.C.B., K.C.V.O., C.I.E., Lieut.-Gen., Indian Army (*chief of staff in India*).—1st commn. dated 17th Aug., 1874; mil. employ to Sept., 1891; D.A.A.G., Bengal, Sept., 1891; mil. sec. to C.-in-C. in India, Oct., 1895 to March, 1898, and from Nov., 1898 to Jan., 1899; asst. mil. sec. for Indian affairs, War Office, Jan., 1899; service on the staff in S. Africa, Sept., 1899 to Oct., 1900; D.A.G. India, April, 1901; dist. commdr., Sept., 1902; adjt.-gen. in India, June, 1903; chief of the staff in India, March, 1906; K.C.B., June, 1907; on special duty in England as member of committee on inter-departmental charges, Nov., 1907.

DUKE, FREDERICK WILLIAM, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Arbroath High Sch., and Univ. Coll., London; apptd. after exam. of 1882; arrived, 11th Dec., 1884, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., March, 1892; mag. and collr., Dec., 1895; member of legis. council, Bengal, May, 1905.

DUKE, JOSHUA, Lieut.-Col., late Indian Med. Service, and Foreign Dept., Govt. of India.—Joined the service, 30th March, 1872, and was employed on mil. duty and as civil surgn. at Amritsar (1881-82) and in Kashmir (1884); served in the Afghan war, Marri expdn., and with the Gilgit mission; med. officer, Malwa Bhil corps and Bhopawar pol. agency, May, 1891; acted as residency surgn., Kashmir, 1889-91, 1895, and 1898; confd. Sept., 1900; retd., Nov., 1902; author of 'Recollections of the Kabul campaign,' and 'Banting in India.'

DUMBELL, PERCY HAROLD, B.A., India Office (*asst. private sec. to sec. of state*).—Educ. at Wolverhampton Gr. Sch. and University Coll., Oxford; apptd. junr. clerk, rev. and stat. dept., 9th Feb., 1903; transfd. to mil. dept., May, 1903; transfd. to pol. dept., Oct., 1903; reading clerk to council, Oct., 1903; private sec. to parly. under sec. of state, March, 1906; asst. private sec. to sec. of state, and précis writer, March, 1907.

DUMERGUE, JOHN WILLOUGHBY FRANCIS, late Indian C.S. (Madras).—Educ. at Cheltenham Coll.; apptd. after exam. of 1875; arrived, 23rd Dec., 1877, and served in Madras as asst. mag. and collr., and asst. rest. in Travancore; Malayalam translr. to govt., March, 1884; head asst., Nilgiris, Feb., 1885; sub-collr. and joint mag., Nov., 1889; district and sessions judge, Madura, Aug., 1893; collr. and mag., Chingleput, Nov., 1896; dist. and

sess. judge, Tinnevely, Jan., 1899; ditto, Canara, Oct., 1899; addl. member of viceroy's legis. council, Aug., 1902; retd., April, 1903.

DUNCAN, DAVID, M.A., D.Sc., LL.D. (Edinburgh), late Educn. Dept., Madras.—Served in the dept. from 20th May, 1870, as prof. of logic and moral philosophy at the presidency coll., and was registrar of the Madras univ., 1875-79 and 1881-86; fellow of the Madras univ., March, 1877; principal and prof. of public instrn., from March, 1884; dir. of public instrn., Nov., 1892; member of legis. council, Oct., 1894; vice-chancellor of Madras univ., June-Nov., 1899; retd., Nov., 1899.

DUNDAS, CHARLES LAWRENCE, Indian C.S. (divl. judge, Punjab).—Educ. at Eton, and Trinity Coll., Cambridge; apptd. after exam. of 1890; arrived, 30th Dec., 1892, and served in the Punjab as asst. commr., K-i-H. medal, Jan., 1901; dist. judge, Dec., 1902; divl. judge, Aug., 1905.

DUNLOP, ALEXANDER JOHNSTON, C.I.E. (rev. sec., Nizam's govt.).—Apptd. asst. to cotton commr., Central Prov. and Berar, 1st May, 1869, and asst. commr., Feb., 1876; from 1869 to 1874 held charge in addn. to other duties of a govt. experimental farm; inspr.-gen., rev. dept., Nizam's govt., April, 1885, and survey and settl. commr., Nizam's govt., April, 1887; rank of dep. commr., Hyderabad, July, 1889; K-i-H. medal, May, 1900; C.I.E., Nov., 1901.

DUNLOP, JOHN GRAHAM, Indian C.S. (joint mag. and dep. collr., E. Bengal and Assam).—Educ. at Shrewsbury and Christ Church, Oxford; apptd. after exam. of 1868; arrived 16th Dec., 1890, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Feb., 1902; ditto, and asst. to pol. agent, Manipur, Nov., 1903; joint mag. and dep. collr., E. Bengal and Assam, May, 1906.

DUNLOP-SMITH, JAMES ROBERT, C.I.E., M.A., Lieut.-Col. Indian Army (private sec. to the viceroy).—Arrived, 24th Oct., 1879; from March 1883, served in the Punjab as asst. commr.; private sec. to lieut.-govt., Dec., 1883; asst. commr., and settl. collr., April, 1888; dep. commr. April, 1895; dir. of land records and agriculture, Oct., 1897 to Oct., 1899; C.I.E., Jan., 1901; pol. agent, Phulkian States, Nov., 1901; private sec. to the viceroy, Nov., 1905.

DUNN, CHARLES WILLIAM, B.A., Indian C.S. (under sec. to govt., Burma).—Educ. at Bath Coll. and Trinity Coll., Cambridge; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in Burma as asst. commr.; under sec. to govt., Dec., 1904.

DUNN, GEORGE OWEN WILLIAM, M.I.C.E., Bombay Public Works Dept. (chief engr.).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1876, as asst. engr.; exec. engr., April, 1886; under sec. to govt., public works dept., May, 1894 to Jan., 1897; suptg. engr. Oct. 1903; ditto, and joint sec. to govt., public works dept., Nov., 1903, to May, 1904; addl. member of legis. council, March, 1905; chief engr., and chairman, Bombay improvement trust, May, 1906.

DUNNE, LAWRENCE, B.A., Indian C.S. (asst. commr. Punjab).—Educ. at Christian Brothers School, Dublin, R.U.I. Univ. Coll., Dublin, and University Coll., London; apptd. after exam. of

1905; arrived 27th Nov., 1906, and served in the Punjab as asst. commr.

DUNNETT, JAMES MACDONALD, M.A., Indian C.S. (asst. commr., Punjab).—Educ. at Kilmarnock Acad., and Edinburgh Univ.; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in the Punjab as asst. commr. and asst. settlmt. offr.

DUNSFORD, HENRY SAMUEL, late Punjab Police Dept.—Joined the service, 27th Dec., 1871; asst. dist. supt., April, 1876; dist. supt., March, 1886; retd., Aug., 1905.

DUNTON, ALBERT WILLIAM, India Office (2nd class clerk, Registry and Records Dept.).—Apptd. 2nd class clerk, India audit office, 26th July, 1905; transfd. to registry and records dept., Oct. 1907.

DUPERNEX, HUBERT EMILE LEONCE PAUL, Indian C.S. (dist. and sess. judge, United Prov.).—Educ. at St. Paul's Sch. and Caius Coll., Cambridge; apptd. after exam. of 1887; arrived, 31st Oct., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. commr., May, 1897; joint mag., July, 1897; dist. and sess. judge, April, 1901; author of a work on People's Banks (1900) and one on Village Banks (1901).

DUPUIS, CHARLES EDWARD, F.C.H., India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1888, and posted to N.W. P. and O.; exec. engr., Aug., 1897; lent to Egyptian govt. from Jan., 1899.

DURAND, ALGERNON GEORGE ARNOLD, C.B., C.I.E., Col., I.A.—First commn., 21st Dec., 1872; served in the Afghan war, 1879-80 (medal with clasp, and bronze star); A.D.C. to the viceroy, 1881-82; on special duty on N.W. frontier, 1888; British agent, Gilgit, July, 1889; in 1891 commanded Hunza-Nagar field force (medal with clasp; C.B.); mil. sec. to viceroy, Jan., 1894; C.I.E., June, 1897; retired, Jan., 1901.

DURAND, SIR EDWARD LAW, Bart., C.B., Lieut.-Col., I.A., late Foreign Dept., Govt. of India.—First commn., 10th Oct., 1865; arrived, June, 1869; served with the 96th regt., and was transfd. to Bengal staff corps, Oct., 1868; A.D.C. and private sec. to lieut.-govt. of the Punjab, June, 1870; from Feb., 1871, served in the foreign dept. in Rajputana and Central India; acting pol. agent, Manipur, Feb.-Oct., 1877; acting asst. rest., Bushire, April, 1878; in charge of ex-Amir of Kabul, March, 1881; asst. commr., Afghan boundary commn., Oct., 1885; rest., Nepal, May, 1889; retd., Oct., 1893; author of 'Report on Fars and Sketch Map of part of the Country,' and 'Report on Pearl Fisheries.'

DURAND, RIGHT HON. SIR HENRY MORTIMER, G.C.M.G., K.C.S.I., K.C.I.E., P.C., Barr. (1872), late Indian C.S.—Educ. at Blackheath Proprietary Sch.; apptd. after exam. of 1870; arrived, 3rd March, 1873, and served in Bengal as asst. mag. and collr.; on famine duty, 1873; from June, 1874, served in the foreign dept. of the govt. of India, and was apptd. offg. 1st asst. to the govt.-gen.'s agent, Rajputana, July, 1876; offg. asst. sec., foreign dept., Nov., 1877; pol. sec. to major-gen. Sir F. Roberts with the Kabul field force, Sept., 1879 (medal and two clasps); under sec., foreign dept., March, 1880; C.S.I., Feb., 1881; offg. private sec. to the viceroy, June, 1880; sec. to govt. of India, foreign dept., Feb.,

1885; K.C.I.E., Jan., 1889; sent on a special mission to Afghanistan, Aug., 1893; K.C.S.I., Jan., 1894; envoy and minister plenipotentiary in Persia, May, 1894; retd. from the Indian civil service, Aug., 1897; apptd. ambassador extraordinary and plenipotentiary to the Court of Spain, 1900; G.C.M.G., May, 1900; sworn of the Privy Council, 1901; amba-sador at Washington, Oct., 1902, to Dec., 1906; has publd. a work on the first Afghan war, 1871, and a life of Sir H. M. Durand, 1883.

DURGA CHARAN SEN (see Sen, D. C.).

DURRANT, WILLIAM SCOTT, M.A., India Office (senior clerk, Acctt.-Gen's Dept.).—Educ. at Whitgift, and Lycée St. Omer; B.A., London (with honours in French), 1888; M.A. (Classics), 1891; junr. clerk, India office, 18th Sept., 1879; sear. clerk, Oct., 1897; assessor of income tax, 1903.

DUTHIE, JOHN FIRMINGER, B.A., F.L.S., late Indian Botanical Survey—Apptd. supt., botanical gardens, Saharanpur, Dec., 1876; director, botanical dept., Northern India, April, 1887; retd., Jan., 1903; author of 'Fodder Grasses of Northern India.'

DUTT (see Datta).

DUTT, ROWESH CHUNDER, C.I.E., Barr. (1871), late Indian C.S. (Bengal).—Educ. at Colootola Branch Sch., Calcutta, Presidency Coll., Calcutta Univ., and Univ. Coll., London; apptd. after exam. of 1869; arrived, 28th Sept., 1871; served in rev. and jud. depts., Bengal, and was apptd. mag. and collr., March, 1888; acted as commr., Bardwan, 1894-95; C.I.E., May, 1892; member of provl. legis. council, Jan.-Oct., 1895; member of Royal Commn. on Indian Decentralisation, 1907; has publd. 'Three Years in Europe,' 1872; 'Peasantry of Bengal,' 1876; 'Literature of Bengal,' 1877, a 'History of Civilisation in Ancient India,' 1883-89; a 'Brief History of Ancient and Modern India,' 1891; 'Lays of Ancient India,' 1891; &c. &c.; retd., Oct., 1897; apptd. rev. minister of Baroda State, Aug., 1904.

DUVAL, HERBERT PHILIP, M.A., LL.B., Indian C.S. (joint mag. and dep. collr., Bengal).—Educ. at Highgate Sch., and Caius College, Cambridge; apptd. after exam. of 1895; arrived, 9th Dec., 1896, and served in Bengal as asst. mag. and collr.; asst. to supt. of stamps and stationery, Dec., 1900; dep. chairman, Calcutta municipality, June, 1903 to Dec., 1904; joint mag. and dep. collr., Oct., 1905.

DWARKA NATH MITRA (see Mitra, D. N.).

DWYER, CHARLES HAROLD, India Office (2nd class clerk, India Store Depot).—Apptd. 2nd class clerk, 4th Aug., 1904.

DYER, JAMES FERGUSON, M.A., Indian C.S. (asst. commr., Central Prov.).—Educ. at the High Sch. and Univ., Glasgow; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in the Central Prov. as asst. commr., and as regr., judl. commr.'s court.

DYMOTT, DONALD FREDERICK, M.B., Surgn.—Major, late Madras Med. Dept.—Joined the service, 31st March, 1880; asst. physician, gen. hosp., July, 1884; rest. physician, March, 1885; inspr. of vacen., and dep. sanitary commr., June, 1888; reverted to mil. dept., Dec., 1893; acting med. and sanitary officer, Salem, Oct., 1894; offg. jail supt., Feb., 1895; acting surgn., 2nd district, May, 1895; retd., May, 1897.

DYSON, JOHN, late Oudh Commn.—Joined the service, 8th June, 1858, as dep. mag. and dep. collr. in Bengal; from Dec., 1861, served in Oudh as asst. commr. and dep. commr.; small cause court judge, Lucknow, 1869; district judge, Faizabad, Aug., 1886; offg. commr., Sept., 1886; offg. jud. commr., Oudh, Aug., 1889; addl. jud. commr., July, 1890; retd., March, 1891.

DYSON, ROBERT CHARLES, F.C.H., A.M.I.C.E., India Public Works Dept. (suptg. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1880, and posted to state railways; dep. consg. engr. for rlys., Bombay, March, 1890; exec. engr., Aug., 1893; under sec., rly. branch, Bombay, Oct., 1894; dep. consg. engr. for rlys., Calcutta, May, 1897 and Dec., 1900 to April, 1901; suptg. engr., July, 1906.

DYSON, THOMAS EDWARD, M.B., C.M., D.P.H., Lieut.-Col., I.M.S. (sany. commr., Bombay).—Joined the service, 30th Sept., 1886; in mil. employ till June, 1892, when he was apptd. dep. sany. commr., Bombay; K-i-H. medal, 1st class, Nov., 1901; san. commr., April, 1907.

EADES, FREDERICK TALBOT, India Office (junior clerk, Store Dept.).—Clerk, 2nd class, 22nd Jan., 1875; staff clerk, July, 1896; junior clerk, March, 1901.

EALLES, CHARLES LINDSTEDT MODELLIER, Barr. (1890), late Indian C.S. (Bengal).—Educ. at Dulwich Coll.; apptd. after exam. of 1876; arrived, 4th Dec., 1878, and served in Oudh as asst. commr.; joint mag., Nov., 1887; small cause court judge, March, 1893; district and sessions judge, Aug., 1893; retd., Jan., 1905.

EALLES, HERBERT LOVELY, Indian C.S. (commr., Burma).—Educ. at Dulwich Coll., and Balliol Coll., Oxford; apptd. after exam. of 1877; arrived, 30th Oct., 1879, and served in British Burma as asst. commr.; on special duty in Upper Burma, Dec., 1885; dep. commr., May, 1888; offg. sec. to chief commr., April-May, 1890; supt. of provl. census, 1890-92; offg. as prest. Rangoon municipality, April-Dec., 1896; and again from April, 1897; commr., Aug., 1901.

EARDLEY-WILMOT, SAINT-HILL, C.I.E., Dept. of Rev. and Agric. (inspr.-gen. of forests).—Joined the service, 27th Sept., 1873, as asst. conservator in the N.W. Prov. and Oudh; dep. conservator, Nov., 1883; conservator, Oct., 1891; transferred to Burma, Jan., 1900; offg. inspr.-gen. of forests, Feb., 1903; confd., Aug., 1904; C.I.E., Jan., 1908.

EARLE, ARCHDALE, Indian C.S. (dir. of public instruction, Bengal).—Educ. at Up-pingham, and Queen's Coll., Oxford; apptd. after exam. of 1880; arrived, 18th Dec., 1882, and served in Bengal as asst. mag. and collr.; offg. private sec. to the lieut.-govt., Feb., 1886; offg. under sec. to govt., jud. &c. depts., Feb., 1889; joint mag. and dep. collr., Jan., 1891; mag. and collr., Jan., 1895; K-i-H. medal, Jan., 1901; commr. of excise and salt, May, 1901; offg. sec. to govt. of Bengal, gen. and rev. depts., Feb., 1903; confd., Oct., 1903; dir. of public instruction, April, 1906.

EAST, WILLIAM ALBERT, M.A., late Bombay C.S.—Educ. at Trinity Coll., Cambridge; apptd. after exam. of 1862; arrived, 26th Nov., 1863, and served in Bombay as asst. registrar, dep. registrar and sealer of the high court, and asst. collr. and mag.; supt. of Panchgani, Nov.,

1876; junr. collr. and mag. and pol. agent, Dharwar, June, 1881; senr. collr., June, 1885; commr., Nov., 1890; ret'd., May, 1891.

EBDEN, EDWARD JAMES, B.A., late Indian C.S., Bombay.—Educ. at Queen Elizabeth's Sch., Ipswich, and Caius Coll., Cambridge; apptd. after exam. of 1865; arrived, 6th Dec., 1867, and served in Bombay as asst. collr. and mag.; from Sept., 1872, served in the forest dept. as acting dep. conservator; on famine duty, Dharwar, 1877, and in Mysore, 1877-78; from July, 1878, served as asst. collr., railway mag., and forest settl. officer; first asst., Aug., 1881; junr. collr. and mag., June, 1888; senr. collr. and mag., Nov., 1890; offg. commr., southern divn., Sept., 1895; commr., May, 1897; ret. Feb., 1900.

ECCLES, JOHN, M.A., Survey of India (supt.).—Joined the service as asst. supt., May, 1885; dep. supt., Dec., 1890; supt., May, 1898.

ECCLES, PERCY, B.A., Indian C.S. (asst. commr., Central Prov.).—Educ. at Rugby and Oriel Coll., Oxford; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Central Prov. as asst. commr.

EDGE, SIR JOHN, Kt., K.C., B.A., LL.B., LL.D. (hon.), (late member of the Council of India).—Educ. at Trinity Coll., Dublin; called to the bar, Middle Temple, 1866; Q.C., 1886; went the northern and north-eastern circuit, and was apptd. chief justice, N.W. Prov., Aug., 1886; vice-chancellor, Allahabad univ., 1887-93; member of the Council of India, March, 1898, to March, 1908; member of royal commn. on S. African War, 1902.

EDGERLEY, SIR STEYNING WILLIAM, K.C.V.O., C.I.E., Indian C.S. (Member of Council, Bombay).—Educ. at Shrewsbury, and Balliol Coll., Oxford; apptd. after exam. of 1877; arrived, 29th Nov., 1879, and served as asst. collr. and mag.; from May, 1881, served in acting appts. in Sind; 2nd asst. collr. in Sind, 1885 and 1886; under sec. to govt. of India, home dept., Oct.-Dec., 1888; private sec. to the govt. of Bombay, March, 1889; to July, 1895; C.I.E., May, 1895; jun. collr. and mag., July, 1896; sec. to govt., pol., jud., and legist. depts., March, 1897; and acting chief sec., July, 1898, and April, 1902; addl. member of legist. council, Bombay, June, 1902, and April, 1905; chief sec. to govt., in charge of pol., judl. and legist. depts., June, 1904; empty member of council, Bombay, Oct., 1904, to April, 1905; K.C.V.O., Nov., 1905; addl. member of govt.-genl.'s legist. council, Oct., 1906; ordinary member of council, Bombay, April, 1907; member of Royal Commn. on Indian Decentralisation, 1907; joint compiler of a manual of village acts. for Sind, 1887, which he also transld. into Sindhi.

EDGINGTON, ARTHUR, B.A., Indian C.S. (head asst., Madras).—Educ. at the Charterhouse and New Coll., Oxford; apptd. after exam. of 1893; arrived, 21st Dec., 1894, and served in Madras as asst. collr. and mag.; head asst., Nov., 1902.

EDMONSTONE-MONTGOMERIE, CHARLES WATERTON, Indian C.S. (dep. commr., Central Prov.).—Educ. at Uppingham and Christ Church, Oxford; apptd. after exam. of 1885; arrived, 7th Dec., 1887, and served in the Central Prov. as asst. commr. and settl. officer; dep. commr., Nov., 1896; acting commr. of

settlts. and agric., May, 1898; 2nd sec. to chief commr., April, 1899, to April, 1900.

EDULJI PALANJI FRENCHMAN (sre Frenchman, E. P.).

EDWARDES, STEPHEN MEREDYTH.—Indian C.S. (2nd asst., Bombay).—Educ. at Eton and Christ Church, Oxford; apptd. after exam. of 1894; arrived, 2nd Dec., 1895, and served in Bombay as asst. collr. and mag.; 2nd asst. to collr. of land rev., May, 1898; acting under sec. rev. and finl. depts., Aug., 1898 and March, 1900; 2nd asst., June, 1904; supt. of gaz. revision, Sept., 1904; also spl. collr. under Bombay Improvement Trust Act, Oct., 1904; also compiler of gazetteer for Bombay, Feb., 1906; author of 'The Rise of Bombay'.

EDWARDS, ALFRED CLARKE, M.A., Barr. (1876), late Indian Educl. Service.—Educ. at Haileybury and Lincoln Coll., Oxford; apptd., 24th April, 1878; arrived, 28th Sept., 1878, and served in Bengal as profr. in the presidency coll. and principal, Rajshahye coll.; principal, Dacca coll., Nov., 1887; principal, Patna coll., April, 1897; principal, Presidency Coll., Jan., 1900; regt. of Calcutta univ., 1899-1902; acted as dir. of pub. instrn., Bengal, May to Aug., 1903; ret'd., Dec., 1905.

EDWARDS, ALFRED HAMILTON MACKENZIE, C.B., M.V.O., Col.—First commn., 27th Jan., 1883; served in Hazara expdn., 1888, and S. African war, 1899-1902; C.B., Nov., 1900; M.V.O., Dec., 1904; mil. sec. to the Viceroy (Lord Curzon), May to Nov., 1905; asst. adjt.-genl., northern cmd., Jan., 1906; chief constable, Metropolitan Police, May, 1907.

EDWARDS, ARTHUR RICHARD, B.A., Indian C.S. (joint mag. and dep. collr., E. Bengal and Assam).—Educ. at King Edward's Sch., Birmingham, and Queen's Coll., Cambridge; apptd. after exam. of 1897; arrived 29th Nov., 1898, and served in Bengal as asst. mag. and collr.; transld. to Assam as asst. commr., Oct., 1903; joint mag. and dep. collr., E. Bengal and Assam, Jan., 1906.

EDWARDS, THOMAS CECIL, B.A., Indian C.S. (joint mag., United Prov.).—Educ. at Univ. Coll. Sch., Univ. Coll., London, and Trinity Coll., Cambridge; apptd. after exam. of 1892; arrived, 29th Dec., 1893, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; city mag., Lucknow, July, 1899; asst. sec. to govt. of India, foreign dept., Feb., 1901; offg. pol. agent, Haraoi and Tonk, Nov., 1901; joint mag., March, 1901; re-transld. to United Prov., Feb., 1903.

EDWARDS, WILLIAM RICE, C.M.G., M.D., Lt.-Col., Indian Medical Service (resdy. surgeon, Kashmir).—First commr., April, 1886; civil surgeon, Quetta, April, 1892; on Field Service, South Africa, 1900; C.M.G., Nov., 1900; resdy. surgeon, Kashmir, Nov., 1902.

EGERTON, BRIAN, C.I.E., Punjab Police Dept. (tutor to the Shahibzada of Hyderabad).—Joined the service, 17th June, 1879; asst. dist. supt. of police, Punjab, March, 1883; dist. supt., Ajmer, Jan., 1884; settlmt. offr., Meywar, June, 1891; guardian to the minor Maharaja of Bikanir, May, 1895; tutor to the Shahibzada of Hyderabad, July, 1899; C.I.E., June, 1906.

EGERTON, SIR CHARLES COMYN, G.C.B., D.S.O., Gen., Indian Army. (Member of the Council of India).—First commn., 31st

Foot, 8th June, 1867; joined the Bengal Staff Corps, May, 1871; served in the Afghan War, 1880; asst. adjt.-gen., Punjab Frontier Force, Nov., 1886, to Jan., 1893; served with the Hazara Expedns. of 1888 and 1891, and the Miranzai Expdn. of 1891; D.S.O., May, 1891; commd. a column in the Waziristan Expdn., 1894-5; C.B., Aug., 1895; asst. qr.-mr.-gen., Bengal, April to Sept., 1895; commd. Indian contingent at Suakin, 1896; A.D.C. to the Queen, Nov., 1896; commd. a brigade with the Tchi Field Force, June to Dec., 1897; in commd., Waziristan Expdn., 1901-02, and in operations against Darwesh Khel Waziris, 1902; K.C.B., Jan., 1903; commd. Somaliland Field Force, June, 1903, to May, 1904; G.C.B., June, 1904; commd. Secunderabad divn., June, 1904; member of the council of India, 5th Feb., 1907.

EGERTON, CHARLES PHILIP, Major, Indian Army (dep. commr., Punjab).—Entered the service, Feb., 1884; in mil. employ till March, 1888; apptd. to the Punjab commn. as asst. commr., March, 1888; dep. commr., July, 1897; dist. judge, Sept., 1897; dep. commr., Jan., 1898.

EGERTON, FRANCIS WILLIAM, Lt.-Col., late I.A.—Joined the service, Aug., 1873; was in mil. employ till April, 1879; served in Punjab as asst. commr. from April, 1879; dep. commr., June, 1894; ret'd., Aug., 1901; died Feb., 1908.

EGERTON, SIR ROBERT EYLES, K.C.S.I., C.I.E., late Bengal C.S.—Educ. at the Edinburgh Acad., and Exeter Coll., Oxford; apptd. from Haileybury, in 1850; served in the Punjab as asst. mag. and collr., and asst. settl. officer, and was in charge of the Lahore settl., 1854-58; dep. commr., 1856; addl. commr., Peshawar, Nov., 1863; commr., Nagpur, Central Prov., March, 1864; offd. as jud. commr., Central Prov., at various times from 1865 to 1867; finl. commr. of the Punjab, March, 1868; addl. member, govt.-gen.'s council, 1871, and again in 1872 and 1877; lieut.-govr. of the Punjab, April, 1877, to April, 1882, when he retired from the service.

EGERTON, ROBERT WALTER, A.M.I.C.E., India Public Works Dept. (Manager).—Trained at the R.I.E. Coll.; apptd. as asst. engr., Sept., 1898, and posted to state railways; exec. engr., May, 1890; dep. consg. engr. for rlys., and under sec. to govt. of Madras, railway branch, Nov., 1899, and Jan. to Oct., 1902; suptg. engr., July, 1905; offg. consg. engr. for rlys., Calcutta, Oct., 1905; manager, Oct. 1907.

EGERTON, WILLIAM, Indian C.S. (mag. and collr., Bengal).—Educ. at Rossall Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1888; arrived, 5th Dec., 1890, and served in Bengal as asst. mag. and collr.; under sec. to govt., finl., &c., depts., April, 1895; joint mag. and dep. collr., Aug., 1897; mag. and collr., May, 1901.

EGGAR, H. C. (solicitor to govt. of India).—Apptd. offg. solicitor to govt. of India, Dec., 1898; confirmed, March, 1900.

EICKE, FRANCIS WALTER, India Public Works Dept. (examiner).—Joined the dept., 22nd Sept., 1877, as accnt.; asst. examr., July, 1881; dep. examr., July, 1887; examr., Nov., 1892.

ELGIN AND KINCARDINE (EARL OF), RIGHT HON. VICTOR ALEXANDER BRUCE, K.G., G.C.S.I., G.C.I.E., P.C., LL.D., D.C.L.—Born, 16th May, 1849; succeeded his father (viceroy and gov.-

gen. of India, 1862-63) in the earldom in 1863; educ. at Eton, and Balliol Coll., Oxford (M.A., 1877); received the hon. degree of LL.D. from the Univ. of St. Andrews in 1886; was treasurer of Her Majesty's household and first commr. of works in Mr. Gladstone's third administration (1886); sworn of the privy council, Feb., 1886; apptd. lord lieut. of Fifehire, Aug., 1886; and is also a univ. commr. for Scotland; viceroy and govt.-gen. of India, 27th Jan., 1894; resigned, Jan., 1899; president of royal commn. on S. African war, 1902; sec. of state for the colonies, Dec., 1905; Hon. D.C.L. Camb., June, 1907.

ELLIOT, SIR JOHN, K.C.I.E., M.A., F.R.S.—Joined the service, June, 1869; from 27th Dec., 1869, to Feb., 1876, served in the N.W. Prov. as profr. at Thomason and Muir colls., supt. of the meteorological observatory, Allahabad, and meteorological reporter to govt.; from Feb., 1876 served in Bengal, as profr., presidency coll., and meteorological reporter; meteorological reporter to govt. of India, May, 1880; ditto, and dir.-gen. of Indian observatories, April, 1899; C.I.E., Jan., 1897; K.C.I.E., Jan., 1903; ret'd., Jan., 1904; died March, 1908.

ELLIOTT, FRANCIS HARDINGE, Major, Indian Army (dep. commr., Burma).—First commn., Oct., 1881; on military duty till July, 1888, when he joined the Burma commn. as asst. commr.; dep. commr., July, 1900.

ELLENOR, THOMAS RALPH, India Office (junr. clerk, Acclut.-Gen.'s Dept.).—Book-keeper, 17th Feb., 1872; designation changed to 2nd class clerk in 1878; staff clerk, May, 1901; junr. clerk, March, 1903.

ELLERCAMP, HERBERT McDONALD, India Office (staff clerk, Acclut.-Gen.'s Dept.).—Clerk, 2nd class, 10th Oct., 1879; staff clerk, Nov., 1907.

ELLES, SIR EDMOND ROCHE, G.C.I.E., K.C.B., Major-Gen. R.A.—First commn., R.A., Jan., 1867; served with the Lushai expdn., 1871-2 (medal); employed on Turkish boundary commn., 1879; served as dep. asst. qr.-mr.-gen. with the Indian contingent in Egypt, 1882 (medal); dep. asst. qr.-mr.-gen., Bengal, 1883-1885; asst. qr.-mr.-gen., Bengal, 1885-1889 and 1891-1893; served as asst. qr.-mr.-gen. with the Hazara expdn., 1888 (clasp); accompanied special mission to Cabul as 2nd in cmd., 1893; C.B., Dec., 1893; dep. qr.-mr.-gen., Bengal, 1893-1895; commanded Peshawar dist., 1895-1899; commanded Mohmand expdy. force, 1897-8; K.C.B., May, 1898; mil. member of govt.-gen.'s council, April, 1901, to Nov., 1905; K.C.I.E., Jan., 1904; G.C.I.E., Jan., 1906.

ELLIOT, FREDERICK AUGUSTUS HUGH, C.I.E., late Indian C.S. (Bombay).—Educ. at Harrow, and Balliol Coll., Oxford; apptd. after exam. of 1868; arrived, 21st Nov., 1870, and served in Bombay as asst. collr. and mag.; from June, 1873, to Nov., 1875, served in Berar as educl. inspr. and acting dir. of public instrn.; principal of the Raja's sch., and tutor and govt. of the Gaekwar of Baroda, Dec., 1875; C.I.E., May, 1883; on duty to England with the Gaekwar of Baroda, 1884; survey and settl. officer, Baroda, March, 1889; ret'd., June, 1896.

ELLIOT, FREDERICK EDEN, late Indian C.S. (N.W. Prov. and Oudh).—Apptd. from Haileybury, 1858; arrived, 16th March, 1858; served in the N.W. Prov. and Oudh as asst. mag. and collr., and joint mag. and dep. collr.; mag. and

collr., April, 1877; district and sessions judge, March, 1881; retd., March, 1894.

ELLIOT, ROBERT HENRY, M.B., B.S., Major I.M.S. (*profr., med. coll., Madras*).—First commn., 31st Jan., 1892; in mil. employ till Feb., 1891, from which date he acted as profr., presy. coll., supt., ophthalmic hosp., civil surgn., and sec. to the surgn.-genl.; dist. med. and sany. offr., Nov., 1897; profr., med. coll., and supt., ophthalmic hosp., March, 1904.

ELLIOTT, ALFRED CHARLES, Capt., Indian Army (*dep. commr., Punjab*).—First commn., 9th April, 1890; in mil. employ till March, 1893, when he was apptd. asst. commr. in the Punjab; dist. judge, Nov., 1903; dep. commr., Nov., 1906.

ELLIOTT, ALGERNON, C.I.E., late Hyderabad Admn.—Educ. at Repton Sch.; joined the service, 16th March, 1866, as acting asst. district supt. of police, Central Prov.; transfd. to Berar as acting asst. commr., June, 1869; confd., April, 1874; dep. commr., July, 1889; civil and sess. judge, Oct., 1895; judicial commr., Feb., 1900; C.I.E., Jan., 1903; retd., April, 1903.

ELLIOTT, SIR CHARLES ALFRED, K.C.S.I., LL.B., late Bengal C.S.—Educ. at Trinity Coll., Cambridge; apptd. after exam. of 1856; arrived, 30th Nov., 1856, and served in the N.W. Prov. as asst. mag. and collr., and joint mag., and in Oudh as asst. commr.; from Feb., 1863, to Oct., 1866, served in the Central Prov. as settl. officer, Hoshangabad; served subsequently as settl. officer, Farakhabad, and as sec. to govt., N.W. Prov., 1870-77; commr., Meerut, Oct., 1877; famine commr., Mysore, Sept., 1877; addl. sec. to govt. of India, famine branch, May, 1878; sec. to famine commn., June, 1878; census commr., Oct., 1880; chief commr. of Assam, March, 1881; prest. of the public expenditure committee, Feb., 1886; K.C.S.I., Feb., 1887; ordinary member of govt.-gen.'s council, Dec., 1887; lieut.-govr. of Bengal, Dec., 1890, to Dec., 1895; member of London Sch. Board from 1896; author of 'Chronicles of Unao' and of the reports of the famine commn., 1879, and finance commn., 1887.

ELLIOTT, CHARLES FREDERIC, late Punjab Forest Dept.—Joined the service, Jan., 1868; asst. conservator, Jan., 1869; dep. consr., July, 1880; conservator, Dec., 1896; retd., March, 1902.

ELLIOTT, IVO D'OVLV, Indian C.S. (*asst. commr., United Prov.*).—Educ. at Harrow and Balliol Coll., Oxford; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in the United Prov. as asst. commr.

ELLIOTT, ROBERT ERNEST ALGERNON, Indian C.S. (*asst. collr., Bombay*).—Educ. at Calcutta Univ. and Univ. Coll., London; apptd. after exam. of 1898; arrived, 24th Nov., 1899, and served in Bombay as asst. collr. and mag., asst. pol. agent, and asst. judge.

ELLIS, ALEXANDER, India Office (*2nd class clerk, India Store Depot.*).—Apptd. 2nd class clerk, India store depôt, 8th Dec., 1902.

ELLIS, ARTHUR STANLEY, India Office (*asst. inspr. of machinery, India Store Depot.*).—Apptd. asst. examr. of stores, India store depôt, 21st Aug., 1893; supervisor, 2nd grade, Sept., 1903; ditto, and asst. inspr. of machinery, Sept., 1906.

ELLIS, RIGHT HON. JOHN EDWARD, P.C., M.P.—Educ. at Soc. of Friends' Schools, Hertford and Kendal; M.P. for Rushcliffe, Notts, from 1885; tempy. chairman of committees in the House of Commons from Feb., 1895; also one of the Chairman's Panel nominated by the Speaker; parly. under sec. of state for India, Dec., 1905, to Dec., 1906; privy councillor, Jan., 1906.

ELLIS, LOVEYS EDWARD, India Office (*second-class clerk, India Audit Office*).—Clerk, 2nd class, 25th Sept., 1894.

ELLIS, ROBERT HAWKES, B.A., Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Bedford Gr. Sch. and Trinity Coll., Dublin; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in Madras as asst. collr. and mag.

ELLIS, THOMAS PETER, M.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Oswestry High Sch. and Lincoln Coll., Oxford; apptd. after exam. of 1896; arrived 28th Feb., 1898, and served in the Punjab as asst. commr.

ELLIS, WILLIAM MONTAGUE, Lt.-Col., R.E., Madras Public Works Dept. (*exec. engr.*).—First commn., 26th July, 1881; entered the dept. as asst. engr., July, 1884; exec. engr., April, 1895.

ELLISON, THOMAS EDWARD, late Bengal C.S. (Central Prov.).—Educ. at St. Andrew's Coll., Bradford; apptd. after exam. of 1863; arrived, 19th Oct., 1864; asst. commr., Delhi, Aug., 1865; transfd. to Central Prov., Oct., 1868; judge, small cause court, Nagpur, Sept., 1883; dep. commr., Nov., 1884; retd., Dec., 1890.

ELRINGTON, RALPH, India Tel. Dept. (*supt.*).—Trained at R.I.E. Coll.; apptd. asst. supt., 13th Sept., 1882; supt., May, 1898; has received India Medal with 'Burma, 1885-7' and 'Chin-Lushai, 1889-90' clasps.

ELSMIE, GEORGE ROBERT, C.S.I., Barr. (1871), late Bengal C.S. (Punjab).—Apptd. from Haileybury; arrived, 12th Feb., 1858, and was apptd. asst. commr., Punjab; oflg. under sec. to govt. of India, Oct., 1863; dep. commr., May, 1870; from 1871 to 1877 oflg. as addl. commr.; civil and sessions judge, March, 1877; commr. and supt., Lahore, 1880-82, and 1885-87; judge, chief court, Punjab, 1882-85; 2nd finl. commr., May, 1887; also member of govt.-gen.'s legisl. council, 1888; 1st finl. commr., March, 1889; on special duty at Rawal Pindi durbar, March, 1885; C.S.I., Jan., 1893; retd., Feb., 1893; author of 'Notes on Peshawur Crime,' and a biography of Sir Donald Stewart.

ELSTON, JOSEPH, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd. apprentice engr., 16th Oct., 1871, and posted to state railways; asst. engr., Sept., 1872; exec. engr., May, 1883; engr.-in-chief, Gauthi railway survey, March, 1898; retd., April, 1901.

ELWIN, EDGAR ALFRED, Indian C.S. (*collr. and mag., Madras*).—Educ. at Dover Coll., and Balliol Coll., Oxford; apptd. after exam. of 1881; arrived, 7th Nov., 1883, and served in Madras as asst. collr. and mag.; manager, Jaipur estate, July-Oct., 1890; senr. asst. collr., Vizagapatam, Feb., 1891; sub-collr. and joint mag., June, 1896; collr. and mag., Dec., 1898.

ELWIN, ERNEST BARNES, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Dover Coll., and Balliol Coll., Oxford; apptd. after exam. of 1888; arrived, 5th Jan., 1891, and

served in Madras as asst. collr. and mag.; special asst., Nov., 1896; head asst. collr. and mag., May, 1902; sub-collr. and joint mag., Dec., 1902; spcl. agent for Vizianagram Zemindari, Oct., 1905 to Aug., 1907; dist. and sess. judge, Sept., 1907.

EMANUEL, ALFRED EDWARD LEWIS, B.A., Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at St. Paul's and Trin. Coll., Oxford; apptd. after exam. of 1896; arrived, 19th Nov., 1897, and served in Bombay as asst. collr. and mag., asst. judge and sess. judge, and asst. pol. agent.

EMERSON, GEORGE AUGUSTUS, M.B., C.M., Lieut.-Col., I.M.S. (*civil surgn., Ghazipur*).—1st commn., 1st Oct., 1877; has held appt. of civil surgn. at various stations in the United Prov. since April, 1888; Ghazipur, Feb., 1901.

EMERSON, HERBERT WILLIAM, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Calday Grange Gr. Sch. and Magdalene Coll., Cambridge; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Punjab as asst. commr.

EMERSON, MINDEN SUTHERLAND, Jail Dept., Bengal (*supt., central jail, Alipore*).—Apptd. asst. supt. of jails, 10th July, 1883; since Dec., 1892, has held the appt. of supt. at various central jails; Alipore, July, 1902.

EMERSON, THOMAS, B.A., Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at Clongowes Wood Coll., the Royal Univ. of Ireland, and Emmanuel Coll., Cambridge; apptd. after exam. of 1893; arrived, 23rd Dec., 1894, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., March, 1898; personal asst. to chief commr., May, 1900; re-transfd. to Bengal as joint mag. and dep. collr., Dec., 1903; transfd. to E. Bengal and Assam, Oct., 1905; mag. and collr., Jan., 1906.

ENGLISH, ALEXANDER EMANUEL, Indian C.S. (*dep. commr., Burma*).—Educ. at Rugby, and St. John's Coll., Cambridge; apptd. after exam. of 1890; arrived, 15th Nov., 1892, and served in Burma as asst. commr.; dep. commr., Sept., 1905.

ENTHOVEN, REGINALD EDWARD, Indian C.S. (*junr. collr., Bombay*).—Educ. at Wellington Coll. and New Coll., Oxford; apptd. after exam. of 1887; arrived, 1st Dec., 1889, and served in Bombay as asst. collr. and mag., and inspr. of factories; 2nd asst., June, 1896; 1st asst. and under-sec. to govt. gen. dept., census, July, 1900 to Aug., 1902; supt. of revision of Imp. Gaz., Nov., 1902; junr. collr., Oct., 1905; various oflg. appts. in secretariat, govt. of Bombay, from May, 1906; author of 'Cotton Fabrics of the Bombay Presidency.'

ERACH MANECKSHAH NANAVUTTY, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Surat High Sch., Bombay Univ., and King's Coll., Cambridge; apptd. after exam. of 1900; arrived 19th Dec., 1901, and served in the United Prov. as asst. commr., and asst. mag. and collr.

ERSKINE, CLAUDE FRANCIS, Survey of India (*dep. supt.*).—Joined the service, June, 1880; asst. supt., Dec., 1881; dep. supt., Jan., 1896.

ERSKINE, GEORGE ELPHINSTONE, Maj.-Gen., late Kumaun Commn.—Arrived, as cornet,

Bombay light cavalry, 9th Dec., 1857; employed under the mil. dept., including service with the Rajputana field force, till Feb., 1863, when he joined the Oudh commn. as asst. commr.; asst. settl. officer, May, 1865; personal asst. to chief commr., Oudh, July, 1871, to April, 1878; oflg. sec. to chief commr., May to Aug., 1876; sec. to govt. of N.W. Prov. in forest branch, and Oudh rev. dept., April, 1878; commr., Jan., 1882; on special duty to inquire into condition of tenantry in Oudh, 1882-83; wrote a report on that subject, and a digest of Oudh rev. circulars; reverted to mil. dept., Nov., 1895.

ERSKINE, KEITH DAVID, Major, Indian Army, Foreign Dept., Govt. of India (*supt. of gazetteer, Rajputana*).—1st commn., 6th Feb., 1884; pol. asst., May, 1889; pol. agent, May, 1897; in Harat and Tonk, Nov., 1900; resdt. in Western Rajputana States, April, 1901; on deph. in connection with revision of Imp. Gaz. (Rajputana), Feb., 1903.

ESTCOURT, ERNEST ALFRED, B.A., Indian C.S. (*dep. commr., Punjab*).—Educ. at Cheltenham Coll. and Emmanuel Coll., Cambridge; apptd. after exam. of 1893; arrived, 29th Dec., 1894, and served in the Punjab as asst. commr.; dep. commr., April, 1905.

ETESON, ALFRED, C.B., M.D., Dep. Surgn.-Gen., late Med. Dept., Assam.—Joined the Indian med. dept. as asst. surgn., May, 1854; arrived, 30th June, 1854; held various mil. med. charges (medal for services during the Mutiny); sec. to surgn.-gen., Indian med. dept., March, 1879; dep. surgn.-gen., eastern frontier district, and sanitary commr., Assam, Jan., 1884; retd., Jan., 1889; C.B., June, 1907.

EUAN-SMITH, SIR CHARLES BEAN, K.C.B., C.S.I., D.C.L., Col.—Ensign, Madras infantry, March, 1859; served in Abyssinian expdn., 1867-68 (medal); sec. to Sir F. Goldsmid's mission to Persia, 1870-72; C.S.I., Nov., 1872; private sec. to Sir Bartle Frere, on special mission to Zanzibar and Muscat, 1872-73; on special duty in India office, 1873-74; pol. agent and consul-gen., Zanzibar, May, 1875; on special duty, foreign dept., on occasion of Prince of Wales's visit to Calcutta, 1875; first asst. rest., Haidarabad, March, 1876; pol. agent, and consul-gen., Muscat, July, 1879; during the Afghan war, 1879-80, was on special pol. duty on the staff of Lieut.-Gen. Sir D. Stewart, and subsequently with Gen. Hill's divn., and with the Kabul-Kandahar force under Gen. Roberts (medal with two clasps, and bronze star); acted as rest., Mewar, in 1882 and 1884; asst. pol. agent, Banswara, Dec., 1882; from May, 1883, served as addl. pol. agent, Bhartpur and Karauli; apptd. consul-gen. at Zanzibar, 1888; retd. from the army, March, 1889; K.C.B., Nov., 1890; envoy extraordinary and minister plenipotentiary at Tangiers, 1891-93; hon. D.C.L., Oxford, 1893.

EVANS, ARTHUR CLEMENT, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason Civil Engrg. Coll.; apptd. to the dept., Jan., 1876, and posted to the N.W. Prov. and Oudh (irrigation); asst. engr., July, 1876; exec. engr., Nov., 1887; retd., Oct., 1907.

EVANS, ARTHUR OWEN, Lieut.-Col., I.M.S. (*civil surgn., Burma*).—1st commn., 31st March,

1883; in mil. employ till Oct., 1888, from which date has held the appt. of civil surgn. at various stations in Burma.

EVANS, CHARLES THOMAS, M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; from Aug., 1860, served in subord. offices; apptd. to the dept., Sept., 1869, as asst. engr., and employed on irrign. works in the N.W. Prov. and Oudh; exec. engr., June, 1876; ret'd., Nov., 1896.

EVANS, ERNEST SYDNEY, India Office (2nd class clerk, India Audit Office).—Clerk, 2nd class, 11th March, 1895.

EVANS, FREDERICK BUISSON, Indian C.S. (under sec. to govt., Madras).—Educ. at St. Paul's Sch. and Trin. Coll., Oxford; apptd. after exam. of 1897; arrived 5th Dec., 1898, and served in Madras as asst. collr. and mag.; spl. asst. settlt. officer, March, 1901; asst. sec. to govt., Jan., 1904; under sec. to govt., rev. dept., Jan., 1905; ditto, in depts. under chief sec., May, 1906.

EVANS, GEORGE HENRY, Major, Indian Civ. Vety. Dept. (supt., civil veterinary dept., Burma).—Joined the (home) service, 27th Aug., 1884; supt. civil veterinary dept., Burma, April, 1892; served in Chin-Lushai expedn., 1889-90; author of a book on Materia Medica in Burmese.

EVANS, HENRY FARRINGTON, C.S.I., late Indian C.S. (United Prov.).—Educ. at Marlborough Coll., and Corpus Christi Coll., Oxford; apptd. after exam. of 1865; arrived, 4th Dec., 1867, and served in the N.W. Prov. as asst. mag. and collr., and settlt. officer; joint mag. and dep. collr., April, 1880; special judge, Jhansi, July, 1882; joint mag., 1st grade, Oct., 1882; district and sessions judge, Jan., 1887; on special duty in Madras and Bombay, 1890-01, and as member of Deccan agriculturists relief commn., 1891-92; offg. jud. commr., Oudh, May-July, 1893; commr. and agent, Benares, Dec., 1893; commr., Agra, Nov., 1895; chief sec. to govt., Dec., 1896; junr. member, rev. board, Nov., 1898; C.S.I., June, 1899; addl. member of govt.-gen.'s legisl. council, Dec., 1899; member legisl. council, N.W.P. and O., 9th Nov., 1900; ret'd., July, 1902; author of 'Farukhabad and Agra settlt. reports,' &c.

EVANS, LOFTUS GEORGE, Indian C.S. (1st addl. judl. commr., Oudh).—Educ. at Marlborough Coll.; apptd. after exam. of 1874; arrived, 13th Nov., 1876, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., Sept., 1886; judge, small cause court, Allahabad, March, 1891; district and sessions judge, April, 1891; addl. judl. commr., Oudh, May, 1906; 1st addl. commr., July, 1907.

EVANS-GORDON, SIR WILLIAM EDEN, Maj., I.A., late Foreign Dept., Govt. of India.—First commn., 15th July, 1876; from Feb., 1883, served under the foreign dept. with the Central India horse; boundary settlt. officer, Central India, 1883-84; attaché, foreign dept., Oct., 1885; also translr. of foreign European languages, Aug. 1887; asst. sec., Nov., 1887; pol. officer in charge of Sardar Ayub Khan, March, 1888; asst. rest., Kashmir, Nov., 1890; joint commr., Ladakh, March, 1880; pol. officer in attendance on the Gaekwar in Europe, 1894; offg. pol. agent, Jhalawar, March, 1895; ret'd.,

May, 1897; M.P. for Stepney divn. from 1900 to 1907, when he resigned; Kt., Dec., 1905.

EVERETT, STEPHEN HENRY, India Office. (senr. clerk, India Audit Office).—Educ. at Dulwich Coll.; writet, India office, May, 1872; junr. examr., India audit office, Dec., 1873; designation changed to junr. clerk, Oct., 1892; senr. clerk, Mar., 1897.

EYRE, GERVAIS SELWYN, Barr. (1890), Lieut.-Col., I.S.C., late Burma Commn.—First commn., 12th June, 1869; served in mil. dept. until July, 1879, when he was apptd. asst. commr. in Burma; on duty with the Burma field force, 1887; and with the force operating against the Chins, 1888; dep. commr., May, 1888; offg. inspr.-gen. of police, 1893, and from March, 1894, to Oct., 1895; commr., April, 1900; ret'd., Feb., 1902; received royal humane society's medal for saving lives of two brother officers.

EZECHIEL, JOSEPH ALOYSIUS, Indian C.S. (mag. and collr., Bengal).—Educ. at Emmanuel Coll., Cambridge; apptd. after exam. of 1890; arrived, 25th Nov., 1892, and served in Assam as asst. commr. and sub-divl. officer; joint mag. and dep. collr., Jan., 1899; mag. and collr., June, 1905.

FAGAN, CHRISTOPHER GEORGE FORBES, Lieut.-Col., Indian Army (on leave).—Educ. at Harrow; first commission, 63rd Foot, 11th Feb., 1875; joined the Bengal Staff Corps, Feb., 1879; served in the Afghan war of 1879-80 (medal); served in the commissariat dept., June, 1881, to June, 1882; squadron offr. 10th B. Lancers, June, 1882; asst. dist. supt. of police, Punjab, Sept., 1885; dist. supt., March, 1887; asst. rest. at Hyderabad, Nov., 1892; asst. pol. agent, Bussorah, Feb., 1897; asst. pol. agent, Maskat, April, 1898; pol. agent, Kota, Feb., 1900; pol. agent, Alwar, Nov., 1901; ditto, E. Rajputana States, May, 1904, to Dec., 1905.

FAGAN, PATRICK JAMES, Indian C.S. (dep. commr., Punjab).—Educ. at Blundell's Sch., Tiverton, and St. John's Coll., Cambridge; apptd. after exam. of 1885; arrived, 26th Nov., 1887, and served in the Punjab as asst. commr.; settlt. officer, Bikanir, 1892-93; dep. commr., Aug., 1896.

FAIRLEY, FRANCIS NOEL, India Office (2nd class clerk, India Store Depot).—Apptd. 2nd class clerk, India store depot, 17th March, 1903.

FAIRWEATHER, JAMES, M.D., Dep. Surgn.-Gen., late Med. Dept., Punjab.—Arrived, 20th March, 1856; in civil charge of Rawal Pindia and its jail, April, 1869; civil surgn. at Gurdaspur, April, 1874, and subsequently at other stations in the Punjab; offd. as sanitary commr., surgn.-gen., Punjab, and inspr.-gen. of prisons; also acted for various periods as med. adviser to the Maharaja of Patiala; ret'd., 1886; author of several papers on professional subjects.

FALLE, PHILIP JOHN, Comdr. R.I.M., late Bengal Marine Dept.—Entered the Royal Indian Marine, Jan., 1863; apptd. port officer, Calcutta, April, 1898; ret'd., May, 1901.

FANSHAW, SIR ARTHUR UPTON, K.C.I.E., C.S.I., C.V.O., late Indian C.S.—Educ. at Repton; apptd. after exam. of 1869; arrived, Nov., 1871, and served in the Central Prov. as asst. commr. and inspr.-gen. of registrars; asst. sec. to the chief commr., July, 1880; in charge of model farm, Nagpur, 1880-81; from April, 1881, served in the postal dept.;

postmr.-gen., Bombay, March, 1882; offg. sec. to govt. of India, fin. and commerce dept., Dec., 1888; on special duty under home dept., Jan., 1889; dir.-gen. of the post office of India, May, 1889; member of the royal commn. on opium, 1893-95; C.S.I., Jan., 1896; K.C.I.E., Jan., 1903; C.V.O., March, 1906; ret'd., Oct., 1906.

FANSHAW, HERBERT CHARLES, C.S.I., late Indian C.S.—Educ. at Bedford, Tonbridge, and Repton; apptd. after exam. of 1871; arrived, 6th Nov., 1873, and was apptd. asst. commr. in the Punjab; on famine duty in Bengal, 1874; offg. settlt. officer, Rohtak, 1875-76 and 1877; asst. to the officer on special duty in Kashmir, June to Sept., 1879; junr. sec. to govt., Punjab, Nov., 1888; rev. sec., March, 1890; offd. for various periods as chief sec.; dep. commr., April, 1892; chief sec. to govt., Punjab, Sept., 1895, to Nov., 1898; commr. and supt., Jan., 1899; C.S.I., May, 1900; ret'd., May, 1901; author of the Rohtak settlt. report, and 'Punjab Famine Code.'

FARDUNJI KUVARJI TARAPURVALLA, C.I.E., B.A., L.C.E., late Bombay Public Works Dept.—Joined the service 28th March, 1876, and served as asst. engr.; exec. engr., March, 1888; C.I.E., Jan., 1901; K.-I.-H. medal, May, 1900; suptg. engr., April, 1904; ret'd., Aug., 1906.

FARIDUNJI, R. (see Rustamji Faridunji).

FARMER, EDWARD JAMES, Indian C.S. (asst. commr., Burma).—Educ. at Uppingham Sch., and Corpus Christi and Lincoln Colls., Oxford; apptd. after exam. of 1904; arrived, 25th June, 1906, and served in Burma as asst. commr.

FARMER, HENRY RICHARD, late Indian C.S. (Madras).—Educ. at Loughborough, Bromsgrove, and Uppingham Gr. Schs.; apptd. after exam. of 1866; arrived, 4th Dec., 1868, and served in Madras as asst. collr. and mag., and sub-collr. and joint mag.; district and sessions judge, Dec., 1887; ret'd., June, 1896.

FARMER, JOHN, Capt., Indian Civ. Vety. Dept. (supt., govt. cattle farm, Hissar).—Joined the (home) service, 21st June, 1893; arrived in India, 11th Oct., 1893; served as probly. supt., civ. vety. dept., from March, 1898, to March, 1902, when apptd. supt. of govt. cattle farm at Hissar.

FARQUHAR, WILLIAM, M.D., Dep. Surgn.-Gen., late Madras Med. Dept.—Asst. surgn., 28th May, 1858; arrived, 31st Dec., 1858, and served under the mil. dept. in Madras, Burma, and the Straits Settlements; also held civil med. charge, Tounghoo, in 1859; med. officer, Utakamand, Nov., 1882; dep. surgn.-gen., Belgaum and W. districts, July, 1885; ret'd., July, 1890.

FARRAN, GEORGE HOUGHTON, M.A., late Jud. Dept., Bombay.—Served from 17th May, 1866, as head asst. in the prothonotary's office, high court, Bombay; dep. registrar, commr. for taking affidavits, and judge's clerk, Nov., 1873; asst. commr. for taking accts. and asst. taxing master, July, 1876; master and registrar in equity, commr. for taking accts., and taxing officer, Sept., 1893; ret'd., Jan., 1899.

FARRANT, JAMES THOMAS, India Public Works Dept. (suptg. engr.).—Trained at Thomason Coll.; apptd. to the dept., Oct., 1877, and posted to the Punjab; asst. engr., March, 1878; exec. engr., Dec., 1892; suptg. engr., Oct., 1904.

FAULKNER, ERNEST TREVELYAN, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1880, and posted to Bengal; transfd. to state rlys., Nov., 1886; exec. engr., Aug., 1893.

FAULKNER, AUGUSTUS ARTHUR MALCOLM MAUDE, Major, Indian Army (cantonmt. mag., Punjab).—1st commn., 12th May, 1883; in mil. employ till June, 1897, when he was apptd. cantonmt. mag. at Quetta; transfd. to the Punjab, Aug., 1904.

FAUNTHORPE, JOHN CHAMPION, Indian C.S. (dep. commr., United Prov.).—Educ. at Rossall Sch. and Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 26th Oct., 1892, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., April, 1897; under sec. to govt., Jan. to April, 1899; dep. commr., Nov., 1902.

FAWCETT, CHARLES GORDON HILL, Indian C.S. (judge and sess. judge, Bombay).—Educ. at Harrow and Pembroke Coll., Cambridge; apptd. after exam. of 1888; arrived, 9th Nov., 1890, and served in Bombay as asst. collr. and mag.; 2nd asst. and asst. judge, Feb., 1897; under-sec. to govt., pol., &c., depts., June, 1898; acting remembrancer of legal affairs, March, 1899, and April, 1901; 1st asst. and ditto, Nov., 1901; judge and ditto, Sept., 1903; judge and sess. judge, March, 1905.

FAWCETT, EDWARD PINDER, B.A., Indian C.S. (asst. commr., United Prov.).—Educ. at Dean Close Sch., Cheltenham, Ley's Sch., and Caius Coll., Cambridge; appointed after exam. of 1897, arrived 7th Dec., 1898; and served in the N.W. Prov. as asst. mag. and collr., and asst. commr.

FAWCETT, FREDERICK, Madras Police Dept. (dep. inspr.-genl.).—Joined the service, 5th March, 1878, as inspr. of police; asst. supt., Dec., 1882; supt., Oct., 1893; dep. inspr.-genl., Sept., 1904.

FEARNSIDE, CLARENCE FORBES, M.A., M.B., C.M., Major, I.M.S., Jail Dept., Madras (senr. med. offr., Port Blair).—First commn., 31st March, 1890; in mil. employ till 6th Feb., 1895, when apptd. supt., central jail, Cannanore; ditto, Rajahmundry, March, 1897; supt. of prisons, Madras, May 1902; supt., central jail, Vellore, Jan., 1904; senr. med. offr., Port Blair, May, 1906.

FELL, GODFREY BUTLER HUNTER, B.A., Indian C.S. (dep. sec. to govt. of India, home dept.).—Educ. at Eton and Magdalen Coll., Oxford; apptd. after exam. of 1894; arrived, 7th Dec., 1895, and served in Burma as asst. commr.; personal asst. to chief commr., April, 1897; private sec. to lieut.-govr., May, 1897; acting asst. sec., March, 1899; confd., Oct., 1899; under sec. to govt., Oct., 1900; private sec. to lieut.-govr., April, 1903, to Dec., 1904; offg. under sec. to govt. of India, home dept., April, 1906; confd., July, 1906; dep. sec., home dept., Oct., 1906.

FENNER, HENRY ALGERNON SHRAPNEL, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 20th June, 1861; exec. engr., Sept., 1868; suptg. engr., March, 1887; offg. chief engr. and joint sec. to govt. of the Punjab, Jan.-Feb., 1892; ret'd., May, 1893.

FENTON, LAYARD LIVINGSTONE, Lieut.-Col., I.A., late Bombay Pol. Dept.—Joined the service, 8th Jan., 1870, and after serving under

FISHER, CHARLES PASTON, India Forest Dept. (*conservator, Punjab*).—Joined the service as asst. consr., Assam, 14th Dec., 1886; transfd. to Punjab, June, 1891; to Central Prov., Dec., 1903; consr., March, 1905; transfd. to Punjab, March, 1907.

FISHER, FREDERICK HENRY, B.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Boston Gr. Sch., and Univ. of London; apptd. after exam. of 1863; arrived, 4th Dec., 1870, and served in the N.W. Prov. as asst. mag. and collr.; asst. supt. and small cause judge of Dehra Dun, March, 1879; on special duty in connection with the preparation of the 'N.W. Prov. Gazetteer,' Dec., 1881; Punjab mag. and dep. collr., April, 1885; retd., July, 1895.

FISHER, JOHN HADDEN, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Harrow Sch.; apptd. after exam. of 1860; arrived, 19th Nov., 1861; from June, 1855, served in the N.W. Prov. as asst. mag. and collr., from Jan., 1872, served in the Central Prov. as dep. commr.; and from April, 1879, in the N.W. Prov. and Oudh as joint mag. and dep. collr.; mag. and collr., April, 1880; retd., July, 1890.

FITZGERALD, WILLIAM ROGERS, B.A., late Indian Forest Service.—Apptd. asst. conservator, 28th Sept., 1872; arrived, 16th Dec., 1872; dep. dir. of forest sch., Delhra Dun, April, 1881, and Feb., 1884; conservator and dir. of the sch., March, 1885; asst. prof. of forestry, Cooper's Hill Coll. from Nov., 1890; editor of 'The Indian Forester,' and author of a transln. of the 'Aménagement des Forêts'; retd. from Forest Service, Jan., 1893.

FITZGERALD, SIR GERALD, K.C.M.G..—Educ. at St. Mary's Coll., Galway, and in France; apptd. to the late ordnance office, Aug., 1855; junr. clerk, war office, Jan., 1856, and estimate clerk, 1861-63; asst. commr. for the investigation of public works accts., India, Sept., 1863; offg. dep. compt.-gen. of mil. expenditure, March, 1864; transfd. to the fin. dept., India, Feb., 1868; personal asst. to fin. member of govt.-gen.'s council, July, 1869; asst. compt.-gen., Aug., 1869; dep. acctnt.-gen., Madras, April, 1871; in charge of the office of acctnt.-gen., British Burma, Dec., 1871; dep. acctnt.-gen., Bengal, Aug., 1872; and dep. compt.-gen., Nov., 1876; served under the Egyptian govt. from Jan., 1877, and was apptd. dir.-gen. of accts. in Egypt, Dec., 1878, and member of fin. committee, March, 1884; attached to the intelligence dept. for the mil. operations at Alexandria in 1882 (medal and bronze star); C.M.G. in 1880; 3rd class Osmanieh, 1880; 2nd class Medjidie, 1884; grand cordon Medjidie, 1885; acctnt.-gen. of the navy, June, 1885, and dep. and asst. to the parly. and fin. sec., Nov., 1885; K.C.M.G., 1885; retd., Nov., 1896.

FITZGERALD, JAMES, Col., I.A., late Berar Commn.—Ensign, Bengal infantry, June, 1856; arrived, Sept., 1856; was employed under the mil. dept. up to 1862, including service in the Mutiny, 1857-59 (medal and clasp), and in the China war, 1860 (medal and two clasps); from Aug., 1862, served in the Haidarabad assigned districts as asst. commr., railway mag., and dep. commr.; retd., April, 1889.

FITZGERALD, JAMES RICHARD, late Bombay C.S.—Educ. at Uppingham Gr. Sch.; apptd. after exam. of 1868; arrived, 5th Nov., 1870, from Aug., 1875, served under the foreign dept., dakaiti dept., as asst. gen. supt., thagi and held charge of the office of rest., May, 1882; and dep. mag., 1882, served in Ajmir, as asst. commr. Baluchistan, May, 1883; pol. agent, Oct., 1883; held charge of the agent's office in 1883-84; C. of the Kalat pol. agency, 1884; from April, 1885, acted as 1st asst. and sec. for Berar, Hyderabad; retd., 1888.

FITZGERALD, PERCY SEYMOUR VESEY, C.S.I., Bombay Pol. Dept. (*agent to the govt., Kathiawar*).—Joined the service, 17th June, 1871, and was employed in the Bombay rev. survey; apptd. asst. to the pol. agent, Kathiawar, June, 1878; asst. to the pol. agent, Kolhapur, Aug., 1884; resumed his appt. in Kathiawar, Oct., 1886; acting pol. agent, Mahi Kantha, in 1894, and from March, 1895; pol. agent, Cutch, Feb., 1897; pol. agent, Palanpur, March, 1898; pol. agent, Mahi Kantha, Nov., 1901; C.S.I., Jan., 1906; agent to the govt., Kathiawar, March, 1906.

FITZGERALD, SIR WILLIAM GERALD SEYMOUR VESEY, K.C.I.E., C.S.I., late of the India Office.—Educ. at Harrow and Oriel Coll., Oxford; called to the bar (Lincoln's Inn), 1865; private sec. to govt. of Bombay, 1867-72; pol. A.D.C. to the sec. of state for India, 14th Aug., 1874; C.S.I., Feb., 1887; K.C.I.E., Aug., 1887; retd., April, 1901.

FITZGIBBON, PHILIP JOHN, A.M.I.C.E., Bombay Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Nov., 1880; exec. engr., Dec., 1894; suptg. engr., Dec., 1900.

FITZPATRICK, SIR DENNIS, K.C.S.I., late Indian C.S.—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1858; served in the Punjab as asst. commr. and dep. commr., and small cause court judge, and was placed on special duty in England in connection with Begam Samru's case, March, 1869, and at Calcutta in the legist. dept. of govt. of India, May, 1873; dep. sec. in that dept., 1874; sec. from 1877 to 1885; was also sec. to the govt.-gen.'s council; acted as judge of chief court, Punjab, in 1876-77, and as sec. to govt. of India, home dept., Jan.-April, 1885; acting chief commr., Central Prov., Dec., 1885; C.S.I., Feb., 1887; acting rest. in Mysore; chief commr. of Assam, Sept., 1887; rest. at Hyderabad, Aug., 1889; lieut.-govr. of the Punjab, 6th March, 1892, to 5th March, 1897; K.C.S.I., May, 1890; retd., March, 1897; member of the Council of India, 24th April, 1897 to April, 1907; vice-presdnt., 1901-02.

FITZPATRICK, JAMES ALEXANDER OSSORY, B.A., LL.B., Indian C.S. (*pol. asst., N.W. Frontier Prov.*).—Educ. at High Sch. and Trinity Coll., Dublin; apptd. after exam. in 1902; arrived, 2nd Dec., 1903, and served in the Punjab and N.W. Frontier Prov. as asst. commr. and pol. asst.; commdt. border mil. police, May, 1907.

FLEET, JOHN FAITHFULL, C.I.E., Ph.D., late Indian C.S. (Bombay).—Educ. at Merchant

Taylor's Sch., and Univ. Coll., London; apptd. after exam. of 1865; arrived, 6th Dec., 1867, and served as asst. collr. and mag. and educ. inspr.; epigraphist to the govt. of India, Jan., 1883; C.I.E., Jan., 1834; junr. collr. and mag. and pol. agent, Sholapur, June, 1886; senr. collr., Nov., 1889; acting commr., Dec., 1891; commr. of customs, &c., Bombay, March, 1893; retd., June, 1897; hon. Ph.D. (Gottingen), May, 1892; author of 'Gupta Inscriptions,' 'Dynasties of the Kanarese Districts,' and numerous contributions to the 'Indian Antiquary,' the 'Archaeological Reports of W. India,' the 'Epigraphia Indica,' &c.; was joint proprietor and editor of the 'Indian Antiquary' from 1885 to 1891.

FLEMING, ALLAN STROFFORD, Indian C.S. (*commr., Burma*).—Educ. at Harrow, and King's Coll., Cambridge; apptd. after exam. of 1880; arrived, 13th Dec., 1882, and served in Burma as asst. commr., and offg. under sec.; dep. commr., April, 1890; commr., Feb., 1902.

FLEMING, JOHN MURCHISON, Lt.-Col., Indian Army, Survey of India (*asst. surv. gen.*).—First commn., 13th Aug., 1879; apptd. to survey of India, July, 1885; asst. supt., May, 1887; dep. supt., Feb., 1891; supt., Sept., 1898; asst. surv. gen., Sept., 1902.

FLETCHER, ERNEST EDWARD, B.A. (1897).—Educ. at New Coll., Oxford; apptd. judge of the high court, Calcutta, 4th March, 1907.

FLETCHER, WILLIAM MORRIS, late Rev. Survey Dept., Bombay.—Arrived, 2nd June, 1865, and served in Bombay as asst. supt. of rev. survey; on famine duty, Nov., 1876; supt. of survey, Sept., 1879; acted as survey and settl. commr. in 1891 and 1892; retd., Nov., 1893.

FLOWERS, GEORGE, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Portsmouth Gr. Sch. and Emmanuel Coll., Cambridge; apptd. after exam. of 1901; arrived, 15th Dec., 1902, and served in the United Prov. as asst. mag. and collr., and asst. commr.

FOLEY, BLANCHARD, M.A., Indian C.S. (*mag. and collr., Bengal*).—Educ. at Highgate Sch., and Merton Coll., Oxford; apptd. after exam. of 1892; arrived, 14th Dec., 1893, and served in Bengal as asst. mag. and collr.; under sec. to govt., fin. dept., May, 1896; joint mag. and dep. collr., June, 1900; mag. and collr., July, 1905.

FOORD, ARTHUR WILLOUGHBY, India Telegraph Dept. (*chief supt.*).—Trained at R.I.E. Coll.; apptd. asst. supt., 26th Sept., 1880, and posted to the Punjab; supt., May, 1895; chief supt., Jan., 1901.

FOOTE, ROBERT BRUCE, F.G.S., late Geological Survey of India.—Apptd. asst. in the geological survey, and joined, 23th Sept., 1858; served in various districts of Madras, the Nizam's territory, and Bombay; joint charge of the survey collections, Vienna exhibn., 1873; dep. supt., June, 1881; fellow of Madras univ., 1884; designation changed to supt. of survey, Sept., 1885; offd. as dir. in 1887; state geologist, Baroda, Oct., 1891; dir. geological dept., Mysore, Oct., 1894; author of contributions to the survey publns.; retd. from the survey of India, Oct., 1891.

FORBES, ARTHUR, C.S.I., B.A., late Indian C.S. (Bengal).—Educ. at Sedbergh Sch., Yorkshire, and St. John's Coll., Cambridge; apptd. after exam. of 1865; arrived, 4th Dec., 1867; asst. mag. and collr., Bardwan, Dec.,

1867; offg. dep. collr. of customs, Calcutt., Sept., 1873; also sec. to the central relief committee, Jan., 1874; asst. commr. in Assam, Nov., 1874, to May, 1876; joint mag. and dep. collr., May, 1878; junr. sec., board of rev., April, 1882; mag. and collr., May, 1887; offg. commr. of excise, March, 1890; commr., Patna June, 1892; C.S.I., May, 1895; commr., Chota Nagpur, Oct., 1898; retd., Jan., 1902.

FORBES, ARTHUR TREVOR, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Thame Gr. Sch., Oxford, and Christ's Coll., Cambridge; apptd. after exam. of 1885; arrived, 18th Oct., 1887, and served in Madras as asst. collr. and mag.; dep. registrar, high court, Feb., 1893; head asst. collr. and mag., July, 1895; sub-collr. and joint mag., Jan., 1899; postmr.-gen., Bengal, Sept., 1899; ditto, and dep. dir.-gen. of the Post Office, Dec., 1900; postmr.-gen., Madras, April, 1901; dist. and sess. judge, Madras, Feb., 1904.

FORBES, BARRÉ CASSELS, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Eton and King's Coll., Cambridge; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in the United Prov. as asst. mag. and collr.

FORBES, GEORGE STUART, C.S.I., M.A., Indian C.S. (*member of council, Madras*).—Educ. at Aberdeen Gr. Sch. and Univ.; apptd. after exam. of 1870; arrived, 16th Oct., 1872, and served in Madras as asst. collr. and mag.; from Sept., 1880, was employed as acting under sec. in the rev. dept., asst. sec., jud. and legist. dept., and under sec. in the depts. under the chief sec.; from Jan., 1883, served under the govt. of India in the home dept. as offg. under sec., also in the foreign dept., on special duty, Dec., 1884, and as junr. under sec., Jan., 1885; offg. under sec. to govt. of India, foreign dept., March, 1887; acting 1st asst. and sec. for Berar to the rest. at Hyderabad, Dec., 1887; sub-collr. and joint mag., Sept., 1888; district and sessions judge, April, 1890; collr. and mag., Jan., 1891; acted as rev. sec. in 1895; sec. in local and municipal depts., Oct., 1897; addl. member of legist. council, Dec., 1897, June, 1898, June, 1899, June, 1902, and Feb., 1904; sec. to govt., rev. dept., Sept., 1898; offg. chief sec. to govt., May, 1902, and March, 1903; confd., Nov., 1903; tempy. member of council, Madras, Oct., 1903, to Dec., 1904, and from Oct., 1905; C.S.I., June, 1904; ordinary member of council, Madras, June, 1905.

FORBES, HENRY FLAVELLE, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Wesley Coll., Dublin, and Dublin Univ.; apptd. after exam. of 1900; arrived, 3rd Dec., 1901, and served in the Punjab as asst. commr.

FORBES, JOHN GREENLAW, Col., C.B., R.F., late India Public Works Dept.—First commn. as lieut., 9th Dec., 1854; arrived, 1st Feb., 1857, and served during the Mutiny, 1857-58 (medal and three clasps); served in the public works dept., Punjab, from 21st June, 1858, as asst. engr. and exec. engr., and from July, 1863, in the N.W. Prov.; on special duty in Madras, Feb., 1867, reporting on the Kaveri, Krishna, and Godavari canals; supt. of irrign. works, Oudh, Dec., 1867; offg. chief engr. and sec. to chief commr., Oudh, 1872; from Nov., 1872, served as suptg. engr. in the irrign. branch in the N.W. Prov., the Punjab, and Bengal, and

offd. as chief engr. and joint sec., irrign. branch, Bengal, 1877; suptg. engr. and sec. to rest., Hyderabad, Dec., 1879; chief engr. and joint sec., N.W. Prov. and Oudh, buildings and roads branch, April, 1881, and in the irrign. branch from Nov., 1881; sec. to govt., Nov., 1887; insp.-gen. of irrign. and dep. sec. to govt. of India, public works dept., Dec., 1889; sec. in the same dept., Nov., 1890; retd., Aug., 1892; C.B., June, 1907.

FORBES, L. R., late Bengal Non-Regulation Commn.—Served in the jud. dept., Bengal, from March, 1864, and was apptd. asst. commr., May, 1875; dep. commr., Aug., 1887; retd., March, 1891.

FORD, ERNEST, Indian C.S. (*dist. judge, Burma*).—Educ. at St. Paul's Sch., and St. Peter's Coll., Cambridge; apptd. after exam. of 1838; arrived, 6th Dec., 1890, and served in Burma as asst. commr.; dist. judge, March, 1905.

FORREST, GEORGE WILLIAM, C.I.E., late officer in charge of records, govt. of India.—Educ. at St. John's Coll., Cambridge; joined the service, 19th Dec., 1872, as head master, Surat high sch.; prof. of mathematics, Deccan coll., July, 1879; acting census commr. for Bombay, 1882; on special duty in connection with the Bombay records, 1883-86; prof. of English history, Elphinstone coll., Aug., 1887; in addn., dir. of records, Bombay, April, 1888; prof. of English literature, Elphinstone coll., March, 1889, officer in charge of records of the govt. of India, and of the imperial library, March, 1891; in addn., officer in charge of patent office, Jan., 1894; in addn. asst. sec. in the Home Dept., Oct., 1898; C.I.E., June, 1899; author of 'Selections from Bombay State Papers,' 'Selections from the State Papers preserved in the Foreign Office of the Government of India, 1772-1785,' 'The Administration of Warren Hastings,' 'Selections from the State papers relating to the Indian Mutiny,' 'The Administration of the Marquess of Lansdowne,' and 'Cities of India'; has also edited 'Selections from the Writings of Mountstuart Elphinstone'; retd., Nov., 1900.

FORREST, HENRY TELFORD STONOR, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Plymouth Coll. and New Coll., Oxford; apptd. after exam. of 1892; arrived, 26th Dec., 1893, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., June, 1900; mag. and collr., Oct., 1905.

FORRESTER, EDWARD ELLIS, Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Marlborough and Brasenose Coll., Oxford; apptd. after exam. of 1894; arrived, 19th Dec., 1895, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Feb., 1903.

FORSYTH, JAMES PETERS, B.A., India Office (*junn. clerk, Store Dept.*).—Educ. at R. Grammar Sch., Lancaster, and Caius Coll., Cambridge (8th wrangler); apptd. junn. clerk, store dept., 19th Oct., 1906.

FORSYTH, WILLIAM, F.R.C.S., Bengal Marine Dept. (*health officer, port of Calcutta*).—Joined the service, 9th May, 1876, and served at various stations as civil med. officer; health officer, port of Calcutta, March, 1892.

FORSYTH, CHARLES ALBERT, India Office (*second class clerk, Funds Dept.*).—Apptd. clerk, 2nd class, registry and record dept., 1st Jan., 1901; transfd. to Funds Dept., March, 1903.

FOSTER, HENRY FREDERICK EDWARD BURTON, B.A., Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Christ's Hospital, and Peterhouse, Cambridge; apptd. after exam. of 1894; arrived, 14th Dec., 1895, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Nov., 1903.

FOSTER, WILLIAM, B.A., India Office (*Registrar and Supt. of Records*).—Clerk, 2nd class, 22nd Sept., 1882; B.A., London Univ., 1888; staff clerk, Jan., 1901; asst. Registrar and Supt. of Records, Oct., 1901; Registrar and Supt. of Records, Oct., 1907; editor, India Office List, 1891-95; asst. editor of 'The Register of Letters, &c., of the E. India Co., 1600-19'; editor of 'The Embassy of Sir T. Roe to India, 1615-19'; 'Letters received by the E. India Co., 1615-17' (4 vols.); 'The English Factories in India, 1618-21'; and 'The Journal of John Jourdain, 1603-17'; author of 'The Founding of Fort St. George.'

FOTHERINGHAM, ALEXANDER, B.A., L.L.B., Barr. (1905), Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at City of London Sch. and Emmanuel Coll., Cambridge; apptd. after exam., 1893; arrived 30th Dec., 1899, and served in Madras as asst. collr. and mag.

FOULKES, GEORGE FREDERICK FISCHER, India Forest Dept. (*dep. consr., Madras*).—Joined the service, 27th Dec., 1890, as asst. consr.; dep. consr., June, 1896.

FOWLER, FRANK DASHWOOD, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. as asst. engr., Sept., 1878, and posted to state railways; exec. engr., Nov., 1892; dep. consulting engr. for railways, Madras, April, 1895; ditto, and under sec. to govt., Madras, May, 1895, to Sept., 1896, and March, 1897, to April, 1898; suptg. engr., May, 1905.

FOWLER, RIGHT HON. SIR HENRY HARTLEY, G.C.S.I., M.P.—Born, 16th May, 1830; educ. at Woodhouse Grove Sch., and St. Saviour's Gr. Sch.; mayor of Wolverhampton, 1863, and first chairman of the Wolverhampton sch. board; dep. lieut. for Staffordshire; has represented Wolverhampton in parliament since 1880; under sec. of state, home dept., 1884-85; finl. sec. to the treasury, 1886; prest., local govt. board, Aug., 1892; sec. of state for India, March, 1894, to July, 1895; G.C.S.I., July, 1895; chancellor of the Duchy of Lancaster, Dec., 1905.

FOWLER, JAMES TOWNSHEND, late Educn. Dept., Madras.—Principal, govt. normal sch., Madras, 2nd Dec., 1855; fellow of Madras Univ., Sept., 1857; on special duty suptg. formation of normal schools, May, 1858; from Jan., 1859, served as insp. of schools; on special duty to Calcutta as member of the educ. committee, 1882-83; acting dir. of public instrn., Madras, April-June, 1883; retd., Dec., 1883.

FOWLER, JOHN CHARLES HILL, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Tonbridge Sch. and Magdalen Coll., Oxford; apptd. after exam. of 1902; arrived 27th Nov., 1903, and served in Madras as asst. collr. and mag.

FOWLER, WILFRID ARTHUR, Madras Salt, Abkari and Customs Dept. (*dep. commr.*).—Entered the service, March, 1879, and served in the salt dept. as asst. collr. and asst. commr.; dep. commr., April, 1896.

FOX, SIR CHARLES EDMUND, Barr. (1877), Jud. Dept., Burma (*chief judge, chief court, Lower Burma*).—Offd. as govt. advocate, British Burma, 1879-80, and 1884-85, and as addl. recorder, Rangoon, 1885-86, and 1888; apptd. govt. advocate, March, 1886; member of legisl. council, Nov., 1898; judge, chief court, Lower Burma, April, 1900; offg. chief judge, ditto, May, 1906; confd., Oct., 1906; Kt., Jan., 1907.

FOX, GEORGE JAMES BUSCALL, India Office (*staff clerk, Store Dept.*).—Clerk, 2nd class, 6th July, 1877; staff clerk, March, 1901.

FOX, HARRY CROKER, Col., R.E., late India Public Works Dept.—Apptd. asst. engr., 12th July, 1872, and posted to Hyderabad; exec. engr., Oct., 1875; employed temporarily in mil. works dept., 1890-91, and in Burma, 1892-93; public works sec. to rest., Haidarabad, May, 1898; suptg. engr., June, 1895; retd., July, 1897.

FOX, HENRY HOYNE, A.R.I.B.A., India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. as asst. engr., Oct., 1877, and posted to state railways; transfd. to Burma, Nov., 1882; exec. engr., March, 1889; suptg. engr., Feb., 1905.

FOX, HERBERT LOUIS, B.A., Indian C.S. (*asst. collr. and mag., Sind*).—Educ. at Stonyhurst Sch. and London Univ.; apptd. after exam. of 1902; arrived 21st Nov., 1903, and served in Sind as asst. collr. and mag.

FOX-STRANGWAYS, HAROLD STEPHEN, Major, Indian Army (*dep. commr., Punjab*).—First commn., 29th Aug., 1835; in military employ till Oct., 1891, when he was apptd. asst. commr., Punjab; dep. commr., N.W. Frontier Prov., Nov., 1901; reverted to Punjab, Sept., 1902.

FOX-STRANGWAYS, MAURICE WALTER, Indian C.S. (*commr., Central Prov.*).—Educ. at Charterhouse, and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 26th Nov., 1882, and served in the Central Prov. as asst. commr. and settl. officer; judge, small cause court, Jan., 1892; commr. of excise, March, 1892; dep. commr., April, 1892; chief sec. to chief commr., April, 1897, to April, 1900; commr., March, 1902.

FOY, EDWARD GEORGE, India Public Works Dept. (*suptg. engr.*).—Trained at the Thomason Coll.; apptd. to the dept., Oct., 1877, and posted to Rajputana; asst. engr., Oct., 1878; exec. engr., Nov., 1890; transfd. to Burma, June, 1897; engr. to Rangoon Municipality, May, 1903; suptg. engr., Feb., 1905.

FRAMJI, J. D. (*see Jehangir Dosabhai Framji*).

FRAMJI RUSTOMJI DASAI, late Bombay Forest Dept.—Entered the service, Oct., 1869, and served as asst. and dep. conservator of forests; conservator, March, 1897; retd., 6th Nov., 1901.

FRANCIS, EDWARD BELCHAM, late Indian C.S. (Punjab).—Educ. at Repton Gr. Sch.; apptd. after exam. of 1870; arrived, 9th Nov., 1872, and served in the Punjab as asst. commr.; on famine duty in Bengal, 1874; dep. commr., May, 1889; offg. dir. of land records and agric., Nov., 1892, to Dec., 1893; retd., July, 1897.

FRANCIS, FREDERICK WILLIAM, late Hyderabad Administration.—Educ. at Cheltenham Coll.; joined the service, 15th Sept., 1873, as

asst. supt., Bombay rev. survey; divl. insp., land records and agric., Dharwar, May, 1891; dir. of land records and agric., Hyderabad, Aug., 1891; retd., July, 1903.

FRANCIS, WALTER, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Repton and Corpus Christi Coll., Oxford; apptd. after exam. of 1888; arrived, 11th Nov., 1890, and served in Madras as asst. collr. and mag.; under sec. to govt., rev. dept., March, 1897; supt. of census, April, 1900; supt. of gazetteer revision, June, 1902; sub. collr. and joint mag., and ditto, Dec., 1903 to March, 1907; collr. and mag., and dist. and sess. judge, Oct., 1907.

FRANKLIN, SIR BENJAMIN, K.C.I.E., M.D., Surgn.-Gen., late Indian Med. Service.—First commn., April, 1869; arrived, 13th Nov., 1869; civil surgn. in Oudh, Dec., 1869; supt., central prison, Lucknow, July, 1876; on special duty with the viceroy, Dec., 1880; civil surgn. of Simla, Dec., 1881, to Nov., 1886; hon. surgn. to the viceroy, Jan., 1886; on special duty with the lieut.-govr. of the Punjab, Nov., 1886, to March, 1887; civil surgn. and supt. of lunatic asylum, Jalalpur, Oct., 1887; surgn. to the viceroy, Jan., 1894; hon. physician to the King, March, 1898; insp.-gen. of civil hospils., Punjab, April, 1899; dir.-gen., I.M.S., and sany. commr. with govt. of India, Jan., 1902; C.I.E., May, 1896; K.C.I.E., Jan., 1903; retd., Jan., 1905; knight of St. John of Jerusalem, Aug., 1905.

FRASER, ALEXANDER THOMAS, Col., R.E., late Madras Public Works Dept.—Arrived, 2nd March, 1860, and served from that date in the dept.; exec. engr., Oct., 1866; transfd. to Central Prov., Dec., 1866; and to Rajputana, June, 1867; posted to N.W. Prov., mil. works branch, April, 1872; served also in Jhansi and Mysore; returned to Madras, as exec. engr., March, 1881; acted as dep. chief engr. and under sec. to govt., public works dept.; reverted to mil. dept., Aug., 1894; retd., June, 1895.

FRASER, SIR ANDREW HENDERSON LEITH, K.C.S.I., M.A., LL.D., Barr. (1874), Indian C.S. (*lieut.-govr. of Bengal*).—Educ. at the Acad., Instn., and Univ. of Edinburgh; apptd. after exam. of 1869; arrived, 23rd Oct., 1871, and served in Central Prov. as asst. commr.; asst. sec. to the chief commr., April, 1877; commr. of excise, &c., Aug., 1881; junn. sec. to the chief commr., and dir. of agric., Feb., 1882; sec. to the chief commr., April, 1890; commr., Jan., 1891; member of hemp drugs commn., 1893-94; C.S.I., Jan., 1897; offg. sec. to govt. of India, Home dept., Aug., 1898; offg. chief commr., Central Prov., Nov., 1899; confd. March, 1902; prest. police commn., Sept., 1902; K.C.S.I., Jan., 1903; lieut.-govr. of Bengal, Nov., 1903.

FRASER, EDWARD ALEXANDER, Lieut.-Col., I.A., late Foreign Dept., Govt. of India.—First commn., 13th Sept., 1864; served under the foreign dept. from July, 1874, as asst. rest. in the Persian Gulf, asst. to the agent to the govt.-gen. in Rajputana, asst. gen. supt., thagi and dakaiti, and asst. to rest., Haidarabad; and asst. agent in Central India, May, 1878, to April, 1879; British joint commr., Ladakh, April, 1884; asst. sec. to govt. of India, foreign dept., Nov., 1884; asst. rest. in Mysore, and sec. to the chief commr. of Coorg, April, 1886; addl. pol. agent, and guardian to the heir apparent of Jodhpur, Dec., 1885; 1st asst. to the agent to the govt.-

gen. in Rajputana, and to the chief commr., Ajmir-Merwara, June, 1887; pol. agent, Alwar, Oct., 1891; acting pol. agent in Jhalawar, Jan., 1895; and in E. states of Rajputana, Feb., 1895; retd., Sept., 1896; has transd. the 'Tansimat-l-Hasanah.'

FRASER, ERNEST GORDON, A.M.I.C.E., late India Public Works Dept.—Trained at Cooper's Hill Coll.; apptd. asst. engr., Sept., 1878; exec. engr., Dec., 1889; retd., Jan., 1901.

FRASER, HOWARD ALAN DENHOLM, Major R.E.—First commn., 18th Feb., 1886; apptd. to Survey of India as asst. supt., Oct., 1891; dep. supt., Feb., 1897; lent to Kashmir State, 1906.

FRASER, HUGH, B.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Wellington Coll., and Oriel Coll., Oxford; apptd. after exam. of 1872; arrived, 15th Nov., 1874, and served in the N.W. Prov. and Oudh as asst. mag. and collr., joint mag., and asst. commr.; registrar of high court, N.W. Prov., April, 1889; dep. commr., March, 1892; mag. and collr., April, 1892; retired, July, 1899.

FRASER, JAMES DENHOLM, Indian C.S. (dep. commr., Burma).—Educ. at Christ's Hosp., and Queen's Coll., Oxford; apptd. after exam. of 1889; arrived, 21st Dec., 1891, and served in Burma as asst. commr.; dep. commr., Sept., 1903.

FRASER, JAMES NELSON, M.A., Indian Educl. Service (principal, training coll., Bombay).—Educ. at Rossall Sch., and Balliol Coll., Oxford; apptd. prof. of English lit., Deccan Coll., 3rd March, 1896; principal, training coll. for teachers in secondary schools, Bombay, 'Sept., 1905.

FRASER, JOHN HUGH RONALD, Indian C.S. (pol. asst., N.W. Frontier Prov.).—Educ. at Haileybury and Pembroke Coll., Cambridge; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; pol. asst., Feb., 1906.

FRASER, STUART MITFORD, C.I.E., Indian C.S. (resdt., Mysore, and chief commr. of Coorg).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 25th Nov., 1884, and served in Bombay as asst. collr. and mag., and forest settl. officer; tutor and guardian to the Raja of Kholapur, the Chief of Kagal, and Kunwar Saheb of Bhaunagar, May, 1889, to April, 1894; 1st asst. Sept., 1895; tutor to Maharaja of Mysore, May, 1895, and asst. to rest., July, 1898; C.I.E., June, 1902; junr. collr., Aug., 1902; offg. dep. sec. to govt. of India, foreign dept., Nov., 1903, and June, 1904; confd., April, 1905; offg. sec. in that dept., Oct., 1904, to Oct., 1905; resdt., Mysore, and chief and judl. commr. of Coorg., Nov., 1905.

FRAZER, ROBERT WATSON, B.A., LL.B., late Madras C.S.—Educ. at Rathmines Sch., Kingstown Sch., and Trinity Coll., Dublin, apptd. after exam. of 1875; arrived, 7th Nov., 1877, and served as asst. collr. and mag., engr. and manager of the Parla Kimeri estate, and acting dep. dir. of rev. settl.; retd., 1886; author of 'Silent Gods and Sun-steeped Lands,' 'British India,' 1897 (in Story of the Nations series); 'Literary History of India,' 1898.

FREMANTLE, ALAN FREDERICK, B.A., Indian C.S. (asst. settl. off., United Prov.).—Educ. at Eton and Magdalen Coll., Oxford; apptd. after exam. of 1899; arrived 26th Nov., 1900, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; under sec. to govt., Dec., 1904, to Jan., 1906; asst. settl. off., O.T., 1906.

FREMANTLE, SELWYN HOWE, Indian C.S. (regr., co-operative credit societies, United Prov.).—Educ. at Eton and Magdalen Coll., Oxford; apptd. after exam. of 1888; arrived, 27th Nov., 1890, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. settl. officer, and asst. commr.; joint mag., Jan., 1896; dep. commr., Oct., 1903; mag. and collr., May, 1905; regr., co-operative credit societies, June, 1907; author of 'Rae Bareilly and Bareilly settl. reports.

FRENCH, EDWARD LEE, Punjab Police Dept. (dep. inspr.-genl.).—Joined the dept. as offg. asst. dist. supt. of police, 20th Feb., 1879; confd., April, 1882; dist. supt., Feb., 1894; asst. inspr.-genl., Aug., 1905; dep. inspr.-genl., Oct., 1905.

FRENCH, FRANCIS COOPER, Indian C.S. (dep. commr., E. Bengal and Assam).—Educ. at Marlborough and Eton, and at Emmanuel Coll., Cambridge; apptd. after exam. of 1887; arrived, 20th Dec., 1889, and served in Assam and Bengal as asst. commr., and personal asst. to chief commr.; joint mag., March, 1896; mag. and collr., Aug., 1900; dep. commr., March, 1903; again mag. and collr., April, 1905; transd. to E. Bengal and Assam, Dec., 1905; dep. commr., April, 1906.

FRENCH, GEORGE DOUGLAS, Indian C.S. (asst. remembrancer of legal affairs, Bombay).—Educ. at Lancing Coll., and St. John's Coll., Oxford; apptd. after exam. of 1897; arrived 26th Nov., 1898, and served in Bombay as asst. collr. and mag. and asst. judge; offg. asst. remembrancer of legal affairs, and sec. to the govt.'s council, June, 1905; confd., March, 1907.

FRENCH, JOSEPH CHARLES, Indian C.S. (asst. mag. and collr., Bengal).—Educ. at Wimbeldon Coll., Lincoln Coll., Oxford, and University Coll., London; apptd. after exam. of 1905; arrived 26th Nov., 1906, and served in Bengal as asst. mag. and collr.

FRENCH, LEWIS, M.A., Indian C.S. (asst. commr., Punjab).—Educ. at Merchant Taylors' Sch., London, and St. John's Coll., Oxford, apptd. after exam. of 1896; arrived, 22nd Nov., 1897, and served in the Punjab as asst. commr., and colonization off., Chenab Canal.

FRENCH, VINCENT CLUGE, India Public Works Dept. (examr.).—Trained at Thomason C.E. Coll.; joined the Service, 21st May, 1888, as apprentice; asst. engr., Nov., 1889; dep. examr., Jan., 1894; examr., Dec., 1897.

FRENCHMAN, EDULJI PALANJI, Lieut.-Col., I.M.S. (inspr.-gen. of prisons, Burma).—First commn., 31st March, 1879; in mil. employ till May, 1881, from which date he held various civil surgeoncies in Burma; offg. inspr. gen. of prisons, Burma, April, 1902; confd., July, 1903.

FRIZELLE, SIR JOSEPH, Kt., late Indian C.S. (Punjab).—Educ. at the Royal Sch., Dunganon, and Trinity Coll., Dublin; apptd. after exam. of 1862; arrived, 20th Dec., 1863, and served in the N.W. Prov. as asst. mag. and collr.; transd. to Punjab, May, 1864, and

served as asst. commr.; jud. asst., July, 1876; dep. commr., April, 1877; divl. judge, Nov., 1884; judge, chief court, Punjab, May, 1889; chief judge, May, 1893; retd., Dec., 1893.

FRIZELLE, JULIAN, Capt., Indian Army (asst. commr., Punjab).—In mil. employ from 24th April, 1892; asst. commr., Punjab, Nov., 1893; commdt., Kurram Militia, Jan., 1900, to Jan., 1902; city mag., Lahore, April, 1903, to Jan., 1905.

FROST, CHARLES EVITT, late Indian C.S. (Bombay).—Educ. at Kensington Gr. Sch., and abroad; apptd. after exam. of 1868; arrived, 31st Oct., 1870, and served in Bombay as asst. collr. and mag.; second asst., Dec., 1884; first asst. collr., Aug., 1887; junr. collr. and mag., Nov., 1891; senr., June, 1894; retd., March, 1897.

FROST, HENRY FRANCIS BURNES, A.M.I.C.E., India Public Works Dept. (suptg. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1879, and posted to Bengal; exec. engr., July, 1890; suptg. engr., Sept., 1903.

FRY, HENRY JAMES WAKELY, B.A. India Office (senior clerk, Store Dept.).—Jun. clerk, 18th Aug., 1873; B.A. (honours in logic and moral phil.), London univ., 1875; senr. clerk, July, 1896.

FRY, THOMAS BURGESS, late India Forest Dept.—Appointed to the service, Sept., 1873, as asst. consr.; dep. consr., Dec., 1883; consr., April, 1899; retd., July, 1905.

FRY, THOMAS DUNCAN, Indian C.S. (judge and sess. judge, Bombay).—Educ. at St. Paul's Sch., and Univ. Coll., London; apptd. after exam. of 1887; arrived, 1st Dec., 1889, and served as asst. collr. and mag., and forest settl. officer; 2nd asst., July, 1890; joint judge and sessions judge, Sept., 1890; 1st asst., Aug., 1900; judge and sess. judge, April, 1902; again 1st asst., May, 1905; again judge and sess. judge, March, 1906.

FRYER, SIR FREDERIC WILLIAM RICHARDS, K.C.S.I., Barr. (1880), late Indian C.S. (Bengal).—Educ. at foreign schs., and at Bromsgrove Gr. Sch.; apptd. after exam. of 1863; arrived, 28th Nov., 1864, and served in the Punjab as asst. commr. and settl. officer; jud. asst., April, 1877; on special duty with the Quetta field force, 1878 and 1879; dep. commr., Jan., 1882; offg. supt., Kapurthala state, May, 1883; commr. in Burma, Aug., 1886; finl. commr., Burma, June, 1888; C.S.I., May, 1890; retransd. to Punjab, and apptd. commr. and supt., March, 1891; offg. chief commr., Burma, May, 1892, to May, 1894, when he returned to the Punjab as offg. finl. commr.; member of govt.-gen.'s legis. council, Dec., 1894; K.C.S.I., Jan., 1895; chief commr. of Burma, April, 1895; lieut.-govr., Burma, May, 1897; retd., April, 1903; author of the Dera Ghazi Khan settl. report.

FRYER, WILLIAM HERBERT, India Office (and class clerk, Actnt.-Gen.'s Dept.).—Clerk, 2nd class, 25th July, 1892.

FULLER, SIR JOSEPH BAMPFYLDE, K.C.S.I., C.I.E., late Indian C.S.—Educ. at Marlborough; apptd. after exam. of 1873; arrived, 13th Nov., 1875; and served in the N.W. Prov. as asst. mag. and collr.; asst. dir. of agric. and commerce, Feb., 1878; transd. to Central Prov., July, 1882; asst. sec. to chief commr., Aug., 1882; commr. of settlts. and agric., Oct., 1885; also junr. sec. to chief commr., April, 1890, to Dec.,

1891; C.I.E., Jan., 1892; offg. commr., July-Oct., 1894; re-transd. to the N.W. Prov. and Oudh as district and sessions judge, Jan., 1895; mag. and collr., March, 1895; offg. commr., Central Provs., May, 1898; addl. member of legis. council, Aug., 1898; offg. chief commr., Assam, May, 1900; offg. sec. to govt. of India, rev. and agri. dept., April, 1901; confd., May, 1901; offg. chief commr. of Assam, April, 1902; confd., Oct., 1902; C.S.I., June, 1902; lieut.-govr. of E. Bengal and Assam, Oct., 1905; K.C.S.I., Jan., 1906; retd., Aug., 1906; author of 'A Primer of Agriculture,' 'Field and Garden Crops of the N.W. Prov. and Oudh,' 'The Central Prov. Settlt. Code,' 'Progress of the Central Prov., 1862-92,' &c.

FULLERTON, JOHN CAMPBELL, M.B., Lieut.-Col., Indian Med. Service, late Foreign Dept., Govt. of India.—Joined the service, 31st March, 1874; med. officer, gen. hosp., Calcutta, 1874-75, and 1875-76; acting civil surgn., 1877 and 1878; served in the Afghan war, 1878-80; med. officer, Baluchistan agency, Aug., 1885; agency surgn., Quetta, and administrative med. officer for Baluchistan, April, 1891; retd., June, 1904.

FULTON, SIR EDMUND MCGILDOWNY HOPF, C.S.I., late Indian C.S. (Bombay).—Educ. at Rugby; apptd. after exam. of 1867; arrived, 8th Nov., 1869, and served in Bombay as asst. collr. and mag., branch inspr.-gen. of registrars and educ. inspr. in Sind, and agent for sardars in the Deccan; registrar of the high court, Bombay, Feb., 1881; judge and sessions judge, Feb., 1886; served in Lower Burma as jud. commr., May, 1891, to Nov., 1892; acted as judge of the high court, Bombay, 1892-93, 1894-95, and in 1896; confd., Feb., 1897; member of govt.'s council, Bombay, April, 1902; C.S.I., Jan., 1904; retd., April, 1907; Kt., 1907.

FURLONG, MALCOLM, Col., Indian Army, late Burma Commn.—Joined the Madras army as ensign, and arrived, 10th Feb., 1857; served at the capture of Copul, 1858, and with the Bellary movable column, 1859 (medal); personal asst. to inspr.-gen. of police, Burma, June, 1865; served in the Burma commn. from Aug., 1867; dep. commr., May, 1884; prest., Maulmain municipal committee, Jan., 1885; reverted to mil. dept., 1891.

FURNIVALL, JOHN SYDENHAM, B.A., Indian C.S. (asst. commr., Burma).—Educ. at Royal Medical Coll., Epsom, and Trinity Hall, Cambridge; apptd. after exam. of 1901; arrived, 16th Dec., 1902, and served in Burma as asst. commr.

FYSON, HUGH, B.A., Indian C.S. (asst. commr., Punjab).—Educ. at Rossall Sch. and Jesus Coll., Cambridge; apptd. after exam. of 1903; arrived, 1st Dec., 1904, and served in the Punjab as asst. commr.

GABBETT, EDWARD, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1888, and posted to Burma; exec. engr., Aug., 1898.

GABBETT, JOSEPH EDWARD, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. 1st Oct., 1877, and posted as asst. engr. to state railways; exec. engr., July, 1892; dep. consulting engr. for railways, Calcutta, May, 1900, to May, 1903; suptg. engr., May, 1905; consg. engr. for rlys., Lucknow, Dec., 1905; retd., Dec., 1907.

GABBETT, PULTENEY CHARLES, Major, I.M.S., (*prof. med. coll. Madras*).—Joined the service, 2nd July, 1892; civil surg., Madras, Sept., 1898; dist. med. and san'y. off., Aug., 1902; prof. of surgery, med. coll., and first surg., genl. hosp., Madras, May, 1906.

GABRIEL, EDMUND VIVIAN, C.V.O., Indian C.S. (*under sec. to govt. of India, foreign dept.*).—Educ. at Emmanuel Coll., Cambridge; apptd. after exam. of 1877; arrived 7th Dec., 1898, and served in Bengal as asst. mag. and collr.; offd. as asst. to the agent to the govt.-gen. in Central India from Nov., 1901, to Feb., 1903 when he was apptd. asst. sec. in the foreign dept.; offg. under sec., March, 1905; confld., Nov., 1905; C.V.O., Jan. 1906.

GAFFNEY, JOHN BURKE, Bde.-Surgn.-Lieut.-Col., late I.M.S.—Apptd. to the service, 1st Oct., 1866, having previously served as asst. surgn., home service, 1864-65; was employed under the mil. dept., including service in the Nicobar expedn., 1867; house surgn., med. coll. hosp., Calcutta, March, 1868; from June, 1868, served in the Central Prov. as civil asst. surgn., civil surgn. and jail supt., &c.; ret'd., Oct., 1894.

GAGE, ANDREW THOMAS, M.B., Capt., I.M.S. (*supt. roy. botanic garden, Calcutta*).—First commn., 28th Jan., 1882; apptd. curator of the herbarium, Calcutta, and lecturer on botany, Sibpur civil engrg. coll., 20th June, 1882; offg. supt., roy. botanic garden, Calcutta, dir. of botanical survey, govt. quinologist and prof. of botany, med. coll., Nov., 1904; confld. in those appts., Sept., 1906.

GAHAN, HENRY HERBERT, M.I.C.E., late India Public Works Dept.—Apptd. to the dept., 18th Sept., 1873, and posted to state railways; exec. engr., May, 1883; services lent to Dholpur state, 1883-86; supt. of works, Wazirabad-Lyallpur state railway, Dec., 1891; dep. consulting engr. to govt. of India for railways, Lucknow, Oct., 1895; ret'd., May, 1899.

GAIT, EDWARD ALBERT, C.I.E., Indian C.S. (*dep. commr., Bengal*).—Educ. at Univ. Coll., London; apptd. after exam. of 1882; arrived, 11th Dec., 1882, and served as asst. commr. in Assam; provl. supt. of census, 1890, and wrote the provl. report; acted as sec. to the chief commr., 1891-92 and 1895-96; dep. commr., Nov., 1892; dir. of land records and agric., Nov., 1893; mag. and collr., Nov., 1897; supt. of census operations, Bengal, April, 1900; offg. census commr. of India, Jan., 1903; dep. commr., Dec., 1904; member of legist. council, Bengal, June, 1905; C.I.E., Jan., 1907; author of 'Report on the Census of Assam, and other papers dealing with Assam govt., and 'A History of Assam.'

GAITSKELL, ARTHUR, Indian C.S. (*dep. commr., Burma*).—Educ. at Cheltenham, and New Coll., Oxford; apptd. after exam. of 1887; arrived, 9th Dec., 1880, and served in Burma as asst. commr. and settl. officer; dir. of land records and agric., March, 1899, to May, 1904; dep. commr., May, 1904.

GALE, ALFRED BONNER, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1887, and posted to N.W. Prov. and Oudh; exec. engr., March, 1897.

GALES, ROBERT RICHARD, A.M.I.C.E., F.C.H., India Public Works Dept. (*exec.*

engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1895, and posted to state rlys.; exec. engr., Nov., 1896.

GALLOWAY, ROBERT, Police Dept., Hyderabad (*dist. supt.*).—Joined the dept., Feb., 1881; asst. supt. of police, Feb., 1883; dist. supt., July, 1895; transfd. to Hyderabad, Dec., 1900.

GALTON, CHARLES ARTHUR, M.A., late Indian C.S. (Madras).—Educ. at St. Peter's Coll., Radley, Magdalen Gr. Sch., and Exeter Coll., Oxford; apptd. after exam. of 1862; arrived, 10th Nov., 1863; served in Madras as asst. collr. and mag., asst. commr. (Nilgiri Hills), and sec. to the board of rev.; district and sessions judge, Dec., 1883; collr. and mag., Oct., 1884; acting commr. of salt and abkari rev., April, 1886; acting member, board of rev., April, 1887; sec. to govt., rev. dept., Nov., 1888; acting chief sec., and member of legist. council, Jan. to April, 1893; ret'd., Sept., 1894.

GAMBLE, JAMES SYKES, C.I.E., M.A., F.L.S., late India Forest Dept.—Educ. at Magdalen Coll., Oxford; apptd. asst. conservator of forests, Oct., 1871; arrived, 27th Dec., 1871, and served in British Burma and Bengal; asst. to the inspr.-gen. of forests, 1877-79; dep. conservator, Bengal, July, 1880; conservator, Sept., 1882; transfd. to Madras, Dec., 1882; transfd. to N.W. Prov. as conservator of sch. circle, and dir. of the forest sch., Dehra Dun, Oct., 1890; C.I.E., June, 1899; author of a 'Manual of Indian Timbers'; ret'd., Feb., 1899.

GAMBLE, REGINALD ARTHUR, B.A., Indian C.S. (*offg. commr., N. India Salt rev.*).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1881; arrived, 30th Dec., 1884, and served in Bombay as asst. collr. and mag.; transfd. to finl. dept., govt. of India, as acting asst. compt. of India treasuries, Nov., 1889; acting dep. acctnt.-gen., Allahabad, June, 1890; under sec. in the fin. and commerce dept., Dec., 1894; transfd. to Punjab, Dec., 1897; acctnt.-genl., Oct., 1899; acctnt.-genl., Punjab, and N.W. Frontier Prov., Nov., 1901; offg. commr., N. India salt rev., Aug., 1905.

GANGADHAR, RAO MADHAV CHINAVAS, C.I.E.—Nominated member of govt.-gen's legist. council, Oct., 1906.

GANPATRAO DAMODAR PANSE, Statutory C.S. (*senr. collr. and mag., Bombay*).—Apptd. probn. under the native civil service rules, and asst. collr. and mag., Bombay, 13th Dec., 1881; confld., 5th June, 1884; 2nd asst. Dec., 1890; 1st asst., June, 1894; junr. collr. and collr. and mag., June, 1897; senr. collr. and mag., April, 1902.

GARBETT, COLIN CAMPBELL, B.A., LL.B., Indian C.S. (*asst. commr., Punjab*).—Educ. at King William's Coll., Isle of Man, and Jesus Coll., Cambridge; apptd. after exam. of 1904; arrived 28th Nov., 1905, and served in the Punjab as asst. commr.

GARBETT, COLIN HUBERT, Col., Indian Army, late Bengal Non-Regulation Commn.—First commn., 27th June, 1859; from 4th Dec., 1866, served in Bengal as asst. commr.; dep. commr., Nov., 1870.

GARDINER, EDWARD RAWSON, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. to dept. as asst. engr., Sept., 1881, and posted to Bengal; exec. engr., Feb.,

1894; under-sec. to govt., Nov., 1897, and March, 1901, to April, 1902; suptg. engr., June, 1907.

GARDINER, JOHN WILLIAM, late Bengal C.S. (Punjab).—Educ. at the Lycée Impérial Bonaparte, Paris; apptd. after exam. of 1863; arrived, 24th Nov., 1864, and served in the Punjab as asst. commr.; jud. asst., Dec., 1880; dep. commr., Nov., 1885; also settl. officer, 1887-88; ret'd., Nov., 1889.

GARDINER, RICHARD, Lieut.-Col., R.E., late India Public Works Dept.—Lieut., 8th Jan., 1863; 2nd asst. engr., Rajputana state railway, 10th Nov., 1870; exec. engr., W. Rajputana section, Feb., 1875; dep. manager, July, 1882; offg. under sec. to govt. of India, railway branch, Nov., 1886; manager and engr.-in-chief, Bhavnagar-Gondal railway, June, 1887; also charge of Morvi railway, June, 1887; ret'd., April, 1893; temporary member of govt.-gen's council, June-Oct., 1899.

GARDINER, WILLIAM NORMAN, India Office (*second class clerk, Store Dept.*).—Apptd. clerk, 2nd class, store dept., 13th Nov., 1901.

GARLICK, RALPH REYNOLDS, Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at King Edward VI. Sch., Stratford-on-Avon, and Pembroke Coll., Oxford; apptd. after exam. of 1899, arrived 3rd Dec., 1900, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., Jan. 1906.

GARRETT, ABRAHAM, Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Bath Coll. and Brasenose Coll., Oxford; apptd. after exam. of 1894; arrived, 19th Dec., 1895, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Dec., 1903.

GARRETT, ALFRED HOWARD, late Madras Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1874, as asst. engr.; exec. engr., May, 1883; suptg. engr., Dec., 1900; chief engr., and joint sec. to govt. (irrigation), Oct., 1903; ret'd., Nov., 1907.

GARRETT, ANNESLEY JOHN, Lieut.-Col., I.A., late Hyderabad Administration.—Educ. at Marlborough; first commn., 29th May, 1866; mil. sec. to the rest., Hyderabad, March, 1890, to March, 1895; ret., March, 1899.

GARRETT, HENRY WILLIAM, India Office, (*staff clerk, Pol. Dept.*).—Educ. at the King's Sch., Ely; clerk, 2nd class, acctnt.-gen's dept., 12th April, 1882; transfd. to pol. dept., June, 1890; staff clerk, May, 1901.

GARRETT, JAMES HUGH ELLIOT, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Reading Gr. Sch., Clifton Coll. and New Coll., Oxford; apptd. after exam. of 1885; arrived, 25th Nov., 1887, and served as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1894; mag. and collr., Dec., 1898.

GARRETT, JOSEPH HUGH, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Highgate Sch., and Caius Coll., Cambridge; apptd. after exam. of 1903; arrived, 25th Nov., 1904, and served in Bombay as asst. collr. and mag.

GARRETT, ROBERT VERNON, Lieut.-Col., Indian Army, late Berar Commn.—Entered the service, 1st Feb., 1875; regimental duty with 34th Fd. Bn. till Jan., 1879; entered staff corps, Jan., 1879, with 5th and 4th Infantry, Hyderabad

contingent to June, 1887; asst. commr., June, 1887; special asst. commr., June, 1895; dep. commr., May, 1896; ret'd., Nov., 1901.

GARSTIN, NORMAN ANTHONY, late Police Dept., N.W. Prov. and Oudh.—Joined the service, 22nd Oct., 1857, as dep. collr. and mag., Bengal; transfd. to Oudh, Sept., 1859, as extra asst. commr.; asst. district supt. of police, Dec., 1863; district supt., Jan., 1867; ret'd., Dec., 1893.

GARTHWAITE, LISON, B.A., late Educn. Dept., Madras.—Served from 8th April, 1857, as head master of various schs., and as dep. inspr. of schs.; from Sept., 1869, served as inspr. of schs.; fellow of Madras univ., March, 1884; compiled Kanarese and Malayalam arizis for the sec. of state, and also various textbooks; ret'd., Dec., 1888; K.-i-H. medal, May, 1900.

GARWOOD, JOHN FREDERICK, Col., R.E., late Indian Mil. Works Services.—First commn., 17th April, 1866; arrived, 17th Feb., 1872, and served in the public works dept. in the N.W. Prov.; suptg. engr., Sept., 1890; on field service in the Zhob valley, 1890; acted as suptg. engr., Baluchistan civil works, and public works sec. to agent, in 1886, 1890, and 1892; transfd. to Bombay command, March, 1895; and to head-quarters as dep. dir., April, 1895; suptg. engr., mil. works dept., Madras, March, 1897; chief engr., March, 1899; ret'd., April, 1901.

GASKELL, WILLIAM, B.A., Indian C.S. (*asst. settlmt. off., United Prov.*).—Educ. at Loughborough and St. John's Coll., Cambridge; apptd. after exam. of 1807; arrived 21st Nov., 1808, and served in N.W. Prov. and Oudh as asst. mag. and collr.; asst. supt., Dehra Dun, Dec., 1902; under sec. to govt., April, 1904; asst. settlmt. off., Oct., 1905.

GASKIN, LIONEL EDWARD PALMER, Indian C.S. (*dir. of agric., and regr., co-op. credit societies, Central Prov.*).—Educ. at Kingswood Sch., Bath, Bedford Gr. Sch., and Christ Church, Oxford; apptd. after exam. of 1891; arrived, 20th Nov., 1893, and served in the Central Prov. as asst. commr.; dep. commr., Oct., 1904; dir. of agric., and regr., co-op. credit societies, Nov., 1905.

GASS, HORACE ARCHIBALD, late India Forest Dept.—Joined the service, 21st Oct., 1875; dep. constr., Feb., 1876; constr., July, 1900; ret'd., Sept., 1905.

GATES, FRANK CAMPBELL, C.S.I., Barr. (1891), Indian C.S. (*finl. commr., Burma*).—Educ. at Cheltenham Coll., and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 13th Dec., 1882, and served in Bengal as asst. mag. and collr.; from Aug., 1884, served in Burma as asst. commr.; on special duty in Upper Burma, March, 1887; junr. sec. to chief commr., April, 1887; under sec., Oct., 1887; dep. commr., Aug., 1889; junr. sec., March, 1891; sec., March, 1893; rev. sec., Jan., 1895; sec. to govt., May, 1897; commr., Aug., 1901; chief sec. to govt., Sept., 1903; member of legist. council, Burma, Sept., 1903, and Oct., 1905; finl. commr., April, 1907; C.S.I., Jan., 1906.

GATHERER, ARTHUR BRANDER, M.I.C.E., late India Public Works Dept.—Arrived, 8th Nov., 1864, and served in the public works dept., Madras and Mysore; exec. engr., Sept., 1872; asst. sec. to rest., public works dept., Haidarabad;

Dec., 1885; suptg. engr., March, 1889; transfd. to Burma, April, 1889; chief engr. and sec. to govt. pub. works dept., Mar., 1900; retd., Aug., 1900.

GAULD, WILLIAM, India Office (*second-class clerk, Public Works Dept.*).—Clerk, 2nd class, registry and record dept., 28th Dec., 1895; transfd. to public works dept., Jan., 1902.

GAUNTLETT, MAGER FREDERIC, Indian C.S., Fin. Dept., Govt. of India (*offg. acctnt.-gen., Burma*).—Educ. at Dulwich Coll., and Emmanuel Coll., Cambridge; apptd. after exam. of 1891; arrived, 27th Nov., 1893, and served in Bengal as asst. mag. and collr., and asst. settlt. officer; asst. acct.-gen., Bengal, Dec., 1897; dep. acct.-gen., N.W.P. and Oudh, March, 1898; joint mag. and dep. collr., March, 1901; transfd. to fin. dept., govt. of India, as dep. acctnt.-gen., United Prov., April, 1903; offg. acctnt.-genl., ditto, Nov., 1904; ditto, Burma, April, 1906.

GAY, EDWARD, M.A., late Finl. Dept., Govt. of India.—Apptd. asst. in the fin. dept., Sept., 1865; asst. compr.-gen. of accts., June, 1867; acting dep. acctnt.-gen., Bombay, April, 1868; dep. compr.-gen., Calcutta, Sept., 1869; acting acctnt.-gen., Bengal, 1874-75; acctnt.-gen., Bombay, and comr. of paper currency, April, 1879; compr. and auditor-gen. and head comr. of paper currency, Nov., 1888; retd., Nov., 1891.

GAYATONDE, G. V. (*see Gopal Vishwamihar Gayatonde*).

GAYER, ARTHUR HENRY, Burma Commn. (*asst. comr.*).—Entd. the service as insp. of police, Aug., 1886; asst. dist. supt. of police, Jan., 1888; persl. asst. to chief comr., Burma, Jan., 1891; asst. comr., Sept., 1891; priv. sec. to lieut.-govr., Bengal, Feb., 1896; supt. of stamps and stationery, Bengal, March, 1899, to March, 1901, when he returned to Burma as asst. comr.

GEAKE, EDWARD, Indian C.S. (*comr. of excise and salt, Bengal*).—Educ. at Plymouth Coll. and Christ Church, Oxford; apptd. after exam. of 1884; arrived, 25th Nov., 1886, and served in Bengal as asst. mag. and collr.; joint mag., April, 1893; mag. and collr., June, 1897; offg. comr. of excise and salt, Nov., 1904; confd., July, 1905.

GEIDI, BERNARD GEORGE, Indian C.S. (*judge, high court, Calcutta*).—Educ. at Shrewsbury; apptd. after exam. of 1874; arrived, 30th Nov., 1875, and served in Bengal as asst. mag. and collr., and in Assam as asst. comr. and personal asst. to the chief comr.; joint mag. and dep. collr., Jan., 1888; district and sessions judge, April, 1894; member, lieut.-govr.'s council, Bengal, June, 1901; offg. judge, high court, Calcutta, April and Nov., 1902 and Jan., 1904; confd., May, 1904.

GELL, HERBERT GEORGE, M.V.O., Police Dept., Bombay (*comr. of police*).—Joined the service April, 1876, as asst. supt. of police; supt., Sept., 1877; dep. comr., Nov., 1881; dist. supt., Mar., 1895; offg. comr. of police, Bombay, Jan., 1902; confd., Jan., 1904; M.V.O., Nov., 1905.

GEOGHEGAN, HENRY THOMAS, B.A., M.I.C.E., late India Public Works Dept.—Educ. at Trinity Coll., Dublin; joined the dept., Nov., 1868, as exec. engr., Punjab N. state railway; suptg. engr., Indus valley railway, May, 1877; offg. consult. engr. to govt. of India for state railways, Feb., 1879; engr.-in-chief, Bhopal

railway, June, 1879; and Madras state railway surveys, Feb., 1885; retd., 1890.

GEORGE, DUNCAN, A.M.I.C.E., Bombay, late Public Works Dept.—Trained at the Royal Indian Engrg. Coll.; joined the service as asst. engr., March, 1878; exec. engr., Aug., 1893; under sec. to govt., Jan., 1901; sany. engr., March, 1902; retd., 1907.

GEORGE, EDWARD CLAUDIUS SCOTNEY, C.I.E., Indian C.S. (*dep. comr., Burma*).—Educ. at Dulwich and Univ. Coll., London; apptd. after exam. of 1884; arrived, 7th March, 1887, and served in Burma as asst. comr.; C.I.E., Jan., 1894; dep. comr., May, 1898; on special duty with the Burma-China Boundary comr., Dec., 1897, to May, 1898, and from Nov., 1898, to July, 1899.

GERRARD, ARTHUR STAPLES, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 2nd Aug., 1873, and posted to stage railways; exec. engr., July, 1881; offg. consulting engr. to govt. of India for railways, Lucknow, 1892-93; retd., May, 1899.

GHAFFUR KHAN, A. (*see Abdul Ghafor Khan*).

GHARPUREY, H. G. (*see Hari Ganpat Rao Gharpurey*).

GHAZANFUR ALI KHAN, Indian C.S. (*asst. comr., Cent. Prov.*).—Educ. at Calcutta Univ., Christ's Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1868; arrived, 17th Nov., 1869, and served in the Cent. Prov. as asst. comr.

GHOSE, RASHBEHARY, C.I.E., D.L.—Nominated member of govt.-gen's. legis. council, Dec., 1906.

GHOSH, SIR CHANDRA MADHAB.—Member of the legis. council of Bengal, 1883-85; fellow, Calcutta Univ., 1885; prest., faculty of law, 1886-88; prest., board of examrs. for pleaders, &c., 1892; puisne judge, high court, Calcutta, 12th Jan., 1885; Kt., June, 1906; retd., Jan., 1907.

GHOSH, JOGENDRA NATH, M.A., B.L., Prov. C.S., Bengal (*dist. and sess. judge, Bengal*).—Apptd. offg. munsif, 15th Feb., 1877; confd., April, 1877; subord. judge, May, 1899; dist. and sess. judge, June, 1905; has edited two Indian Acts.

GHOSH, MAHIM CHANDRA, B.A., B.L., late Bengal Judl. Dept.—Apptd. munsif, April, 1873; subordinate judge, April, 1894; retd., July, 1903.

GHOSH, MAHIM CHANDRA, B.A., Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Santosh Jahnavi Sch., Bengal, Calcutta Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1903; arrived, 12th Dec., 1904, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905.

GHOSH, MAHIMOHUN, Indian C.S. (*head asst., Madras*).—Educ. at St. Xavier's Coll., Bombay, St. Peter's Coll., Exmouth, and Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 11th Feb., 1893, and served in Madras as asst. collr. and mag.; head asst., Feb., 1899.

GHOSH, SHARAT KUMAR, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at the Metrop. Instn. and the Univ., Calcutta, and Trinity Coll., Cambridge; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in Bengal as asst. mag. and collr.

GHOSH, TARINI KUMAR, B.A. (*insp.-gen. of registration, Bengal*).—Apptd. dep. mag. and dep. collr., July, 1868; insp. gen. of registration, April, 1900; member legis. council, Bengal, Feb., 1901.

GHOSHAL, JYOTSANATH, Indian C.S. (*2nd asst., Bombay*).—Educ. at Metropolitan Coll., Calcutta; Calcutta Univ., and Univ. Coll., Oxford; apptd. after exam. of 1894; arrived, 25th Nov., 1895, and served in Bombay as asst. collr.; and asst., Sept., 1903.

GIBB, MALCOLM COUPER, LL.B., Indian C.S. (*senr. collr., Bombay*).—Educ. at Harrow, and Trinity Coll., Cambridge; apptd. after exam. of 1879; arrived, 11th Dec., 1882, and served in Bombay as asst. collr. and mag.; and asst., Nov., 1890; 1st asst., Feb., 1893; junr. collr. and mag., May, 1897; senr. collr. and dist. regtr., Aug., 1900; ditto and pol. agent, Savanur, May, 1902, to Aug., 1905; addl. member of legis. council, Bombay, Nov., 1905.

GIBBONS, JAMES BARRY, Lieut.-Col., Indian Med. Service (*civil surgn., Bengal*).—First comr., 1st Oct., 1881; from Aug., 1884, acted as civil surgn.; rest. physician med. coll. hosp., Calcutta, Feb., 1885; supt. Campbell med. sch. and hosp., Scaldah, and prof. of med. jurisprudence, Calcutta med. coll., Oct., 1893; civil surgn., Bengal, June, 1903; author of a Manual of Medical Jurisprudence for India.

GIBBS, HENRY METCALFE, Bombay Police Dept. (*dist. supt. of police*).—Joined the service, 1st Aug., 1876, and served as asst. inspector and inspector of cotton; asst. supt. of police, Jan., 1883; supt., Nov., 1885; dist. supt., March, 1899.

GIBBS, ROBERT TYNDALL, M.I.E.E., India Telegraph Dept. (*supt.*).—Trained at R.I.E. Coll.; apptd. asst. supt., 1st Oct., 1880; supt., May, 1900; has received India medal and Burma, 1885-87 clasp.

GIBSON, BASIL THEODORE, B.A., Indian C.S. (*asst. comr., Punjab*).—Educ. at Christ's Hosp. and Keble Coll., Oxford; apptd. after exam. of 1897; arrived, 7th Dec., 1898, and served in the Punjab as asst. comr., and settlmt. offr.

GIBSON, EDWARD, late Indian C.S. (Madras).—Educ. at St. Alban's Gr. Sch.; apptd. after exam. of 1863; arrived, 25th Nov., 1864, and served in Madras as asst. collr. and mag.; on famine duty in Karnul, 1876-78; acting under sec. to govt., Feb., 1880; private sec. to govt. of Madras, Dec., 1880; sub-collr. and joint mag., June, 1882; sec. to the board of rev., Jan., 1884; collr. and mag., Sept., 1888; member of board of rev., Nov., 1893; member of legis. council, Jan., 1894; sec. to govt., rev. dept., Nov., 1894; retd., Dec., 1896.

GIBSON, F. M. (*med. offr., bacteriological laboratory, Bombay*).—Joined the service, 8th October, 1897, and was placed on plague duty under Bombay govt.; med. offr., plague research laboratory, Jan., 1901; designation changed to med. offr., Bombay bacteriological laboratory, June, 1906.

GIBSON, HENRY WILLIAM, Barr. (1870), late Oudh, Commn.—Volunteer in the Meerut light horse, 1857-58; served subsequently in the mil. police, 1858-61; asst. district supt. of police, Oudh, June, 1861; district supt., April, 1863; from July, 1864, served in the Oudh commn. as asst. comr.; acted as supt. of encumbered

estates, Sitapur, 1874; dep. commr., Nov., 1877; retd., April, 1894.

GIBSON, J. R., late Rev. Survey Dept., Bombay.—Joined the service, 27th Feb., 1862; arrived, Sept., 1860, and served as asst. supt., asst. settlt. officer, and dep. supt.; from 1881 to 1885 served in Egypt, being attached to the intelligence dept. during the campaign of 1882 (meadi and Khe-dive's star); supt., rev. survey, Ratnagiri, May, 1885; from 1885 to 1890, was again employed under the Egyptian govt., and received the order of the Osmanich; resumed his post in May, 1890, but returned immediately to Egypt; retd. from the dept., June, 1892; recd. Grand Cordon of 'Mejidieh', 1900.

GIBSON, RAYMOND EVELYN, Indian C.S. (*asst. collr. and mag., Sind*).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1901; arrived, 22nd Dec., 1902, and served in Sind as asst. collr. and mag.

GIDUMAL, D. (*see Dayaram Gidumal*).

GIFFARD, GERALD GODFRAY, Major, I.M.S. (*prof., med. coll., Madras*).—First comr., 31st March, 1890; in mil. employ till Dec., 1897, when apptd. resdt. surg. gen. hosp., and prof. of pathology, Madras; dist. med. and sany. offr., Chingleput, Nov., 1899; 3rd physn., gen. hosp., and prof. of materia medica, med. coll., Madras, July, 1901; first surgn., gen. hosp. and prof. of surgery, med. coll., May, 1903; prof. of midwifery, med. coll., and supt., govt. maternity hosp., May, 1906.

GILBERT-COOPER, BRYAN GARDINER, Survey of India (*supt.*).—Joined the service, Jan., 1878; asst. settlt. offr., March, 1879; asst. supt., Aug., 1880; dep. supt., Dec. 1895; supt., Aug., 1905.

GILES, ARTHUR HENRY, late Police Dept., Bengal.—Joined the dept. as asst. supt., 14th Feb., 1863; district supt., Jan., 1866; dep. inspr.-gen., Oct., 1890; served temporarily under the govt. of Ceylon in 1888; has publ. report on police of Bombay, Madras and Calcutta, 1887; and report on administration of Police, Ceylon, 1889; retd., April, 1897.

GILES, EDWARD, C.I.E., M.A., Bombay Educl. Dept. (*dir. of public instruction*).—Educ. at Westminster Sch. and Christ Church, Oxford; arrived, 14th May, 1873, and served as prof. of history and pol. economy, Elphinstone coll., Bombay; educl. inspr., May, 1875; dir. of public instruction, April, 1897; addl. member of legis. council, March, 1898, Jan., 1901, May, 1904, and June, 1905; C.I.E., Jan., 1903; offg. dir.-gen. education, March, 1907.

GILES, FRANK, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Marlborough Coll.; apptd. after exam. of 1871; arrived, 26th Oct., 1873, and served in the N.W. Prov. as asst. to mag. and collr. and joint mag.; under sec. to govt., N.W. Prov. and Oudh, Oct., 1886; offg. sec. to board of rev., Sept., 1887; senr. asst. comr., May, 1888; offg. comr., Kumaun, 1889, 1891, and 1893; dep. comr., Oct., 1891; acted as legal remembrancer in 1893; member and sec. of prov. legis. council, Nov., 1893, to Jan., 1894; supt., Dehra Dun, April, 1896; retd., July, 1898.

GILES, ROBERT, C.I.E., M.A., late Sind Commn.—Arrived 8th Dec., 1868; asst. settlt. officer, Indus survey, March, 1869; served from Jan., 1870, as dep. collr., supt. of police, and educl. inspr. in Sind; 2nd asst. collr. in

Sind, July, 1884; dep. commr., Dec., 1885; coll. and mag., Nov., 1895; member of plague committee, Karachi, March, 1897; acting commr., Oct., 1897; confd., Dec., 1900; C.I.E., June, 1890; member, plague committee, Jan., 1900; re'd., April, 1902.

GILES, ROBERT SIDNEY, M.A., Barr. (1890), Burma Judl. Dept. (*govt. advocate*).—Apptd. asst. govt. advocate, Rangoon, 16th April, 1900; govt. advocate, April, 1905.

GILL, JOHN EDWARD, B.A., late Indian C.S. (Bengal).—Educ. at Harrow, and Exeter Coll., Oxford; apptd. after exam. of 1875; arrived, 23rd Jan., 1878, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Aug., 1887; asst. commr., Nov., 1889; settl. officer, March, 1890; joint mag., July, 1890; district and sessions judge, March, 1893; offg. legal remembrancer, April, 1897; confd., April, 1902; member, legis. council, Nov., 1903; retd., Dec., 1904; author of 'Gazetteer of the Ghazipur District.'

GILLAN, Rev. G. G., M.A., late Eccles. Dept., Bengal.—Asst. chaplain of the Church of Scotland, 4th Jan. 1866; chaplain, Jan., 1876; senr. chaplain of the church of Scotland in Bengal, and of St. Andrew's church, March, 1880; retd., 1880.

GILLAN, ROBERT WOODBURN, B.A., LL.B., Barr. (1889), Indian C.S. (*sec. board of rev. United Prov.*).—Educ. at Ayr Acad. and Christ's Coll., Cambridge; apptd. after exam. of 1886; arrived, 11th Nov., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Aug., 1893; offg. city mag. and wasika officer, Lucknow, March, 1894; asst. commr., May, 1896; settl. officer, Oct., 1896; dep. commr., July, 1899; mag. and collr., Dec., 1901; joint sec., board of rev., April, 1902; sec., board of rev., Jan. 1903.

GILLESPIE, JAMES THOMAS, B.A., Indian C.S. (*registrar, high court, Madras*).—Educ. at Newry Intermediate Sch., the Royal Univ. of Ireland, and Emmanuel Coll., Cambridge; apptd. after exam. of 1892; arrived, 21st Dec., 1893, and served in Madras as asst. collr. and mag.; dep. registrar, high court, app. side, Jan., 1897; registrar, Dec., 1907.

GILLMAN, HERBERT FRANCIS WEBB, Indian C.S. (*collr. and mag., Madras*).—Educ. at Dulwich Coll. and Emmanuel Coll., Cambridge; apptd. after exam. of 1886; arrived, 1st Dec., 1888, and served in Madras as asst. collr. and mag.; head asst., Nov., 1895; collr., Vizianagaram Zemindari, Aug., 1898; dist. and sess. judge, Oct., 1905; collr. and mag., Jan., 1907.

GILLMORE, VEN. CHARLES ALBERT, M.A., Punjab Eccles. Dept. (*archdeacon of Lahore*).—Apptd. junr. chaplain, 27th June, 1884; senr. chaplain, Feb., 1895; archdeacon of Lahore, April, 1906.

GIMLETTE, GEORGE HART DESMOND, C.I.E., M.D., Lieut.-Col., I.M.S. (*res. surgn., Hyderabad*).—First commr., 31st March, 1879; on mil. duty till July, 1883; on special cholera work in Egypt, Aug. to Oct., 1883; offg. residency surgn., Nepal, Nov., 1883; agency surgn., Baghelkhand, March, 1891; residency surgn., Indore, Dec., 1897; ditto, Hyderabad, May, 1901; C.I.E., Nov., 1901.

GIRARD, ROBERT GEORGE (*collr. of income-tax, Calcutta*).—Joined the service 1st Jan.,

1876; held non-gazetted appts. till 7th April, 1896, when apptd. to be offg. collr. of income-tax, Calcutta; confd., June, 1895.

GIRINDRA NARAYAN DEB (*see Deb, G. N.*).

GIRISH CHANDRA CHATARJI (*see Chatarji, G. C.*).

GLADSTONE, CECIL ERNEST, late Indian C.S. (Punjab).—Apptd. after exam. of 1867; arrived, 13th Nov., 1869, and served in the Punjab as asst. collr. and mag., and asst. commr.; on special duty at Delhi at the imperial assemblage, Dec., 1876; transd. to Burma as dep. commr., Sept., 1880; offd. as commr., April, 1889; retransd. to the Punjab, as dep. commr., Dec., 1889; retd., Sept., 1894.

GLANCY, BERTRAND JAMES, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Monmouth School and Exeter Coll., Oxford. Apptd. after exam. of 1905; arrived 26th Nov., 1906, and served in the Punjab as asst. commr.

GLANCY, REGINALD ISIDORE ROBERT, B.A., Indian C.S. (*pol. agent, N.W. Frontier Prov.*).—Educ. at Clifton Coll. and Christ Church, Oxford; apptd. after exam. of 1896; arrived 22nd Nov., 1897, and served in the Punjab as asst. commr.; asst. sec. to chief commr., N.W. Frontier Prov., Nov., 1901 to Sept., 1903; settlmt. offr., Bannu, Oct., 1903; pol. asst., Feb., 1906; pol. agent, Feb., 1907.

GLASS, DONALD JAMES CUMBERLEGE, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Rossall Sch. and Lincoln Coll., Oxford; apptd. after exam. of 1904; arrived, 20th Nov., 1905, and served in the Punjab as asst. commr.

GLASS, JAMES GEORGE HENRY, C.I.E., M.I.C.E., late India Public Works Dept.—2nd asst. engr., Central Prov., 27th June, 1897; exec. engr., April, 1871; sec. to chief commr., public works dept., Central Prov., July, 1885; suptg. engr. and sec., Aug., 1888; C.I.E., May, 1890; chief engr. and sec., Jan. 1893, 1893; chief engr. and sec. to govt. of N.W. Prov. and Oudh, buildings and roads branch, March, 1894; transd. to Bengal in similar capacity, Jan., 1896; member of lieut.-govt.'s council; retd., Mar., 1898; member of board of visitors, R.I.E. Coll., July, 1901.

GLASSON, JOHN WALTER, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Merchant Taylors' Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1905; arrived, 29th Nov., 1906, and served in Madras as asst. collr. and mag.

GLAZIER, EDWARD GEORGE, late Bengal C.S.—Educ. at N. London Coll. Sch.; apptd. after exam. of 1860; arrived, 25th Sept., 1861; from April, 1862, served in Bengal rev. and jud. depts., and was apptd. mag. and collr., 1st grade, Oct., 1879; retd., 1891; author of 'Report on the district of Rungpore.' Further Notes on the Rungpore Records, 'Report on the Famine in Rungpore.'

GLEADOW, FRANK, India Forest Dept. (*conservator, Bombay*).—Apptd. asst. consr., 4th Dec., 1879; dep. consr., July, 1887; profg. of forestry, coll. of sci., Poona, May, 1892; dep. dir., forest sch., Dehra Dun, June, 1896; conservator, Dec., 1903.

GLENNY, WILLIAM HENRY, late Madras C.S.—Educ. at Newry Sch., Royal Sch., Dunggannon, and Trinity Coll., Dublin; apptd. after exam. of 1861; served in Madras as asst.

collr. and mag., and sub-collr. and joint mag.; collr. and mag., Karnul, April, 1880; acting dir. of rev. settl. and agric., Oct., 1885; collr. and mag., N. Arcot, May, 1886; retd., 1888.

GLYN, GEOFFREY CARR, D.S.O., Major, N. Somerset Impl. Yeomanry (*mil. sec. to govt. of Madras*).—Served in S. African War, 1900-1902; D.S.O., Nov., 1901; apptd. mil. sec. to the govt. of Madras (Hon. Sir A. Lawley), 28th March, 1906.

GODBOLE, K. R. (*see Kashinath Ramchandra Godbole*).

GODFREY, FRANCIS EDWARD, late India Public Works Dept.—Apptd. asst. comptr., and posted to Bombay, 1st April, 1871; dep. examr., Jan., 1880; examr., Jan., 1882; offg. dep. acctnt.-gen. for inspu. duty, Dec., 1892; examr. of telegraph acct., April, 1894; examr. of pub. wks. acct., Bengal, Aug., 1897; retd., April, 1903.

GODFREY, GEORGE, late Indian C.S. (Assam).—Educ. at Marlborough Coll.; apptd. after exam. of 1871; arrived, 20th Oct., 1873, and served in Bengal as asst. mag. and collr.; on famine duty, May, 1874; served in Assam, 1874-80, and again from Oct., 1883; dep. commr., Jan., 1885; acting inspr.-gen. of police, &c., April, 1892; judge and commr., Assam valley districts, Oct., 1892; retd., Dec., 1898.

GODFREY, STUART HILL, Major, Indian Army Foreign Dept., Govt. of India (*pol. agent, Dir. Swat and Chitral*).—In mil. employ from 22nd Jan., 1881; pol. asst., May, 1892; asst. to resdt. in Kashmir, Feb., 1900; pol. agent, and ditto, April, 1900; pol. agent in Zhob, Mar., 1901; pol. agent for Dir. Swat and Chitral, Nov., 1902; author of a translation of Pushkin's Kapetanskaya Dochka, a report on Gilgit agency, &c.

GODLEY, SIR ARTHUR, K.C.B., India Office (*under sec. of State for India*).—Educ. at Rugby, and Balliol Coll., Oxford; Hertford scholar, 1868; Ireland scholar, 1870; Eldon law scholar, 1874; called to the bar at Lincoln's Inn, 1876; private sec. to the first lord of the treasury, 1872-74, and again, 1880-82; commr. of inland rev., 1882-83; C.B., 1882; permanent under sec. of state for India, 30th Sept., 1883; member of the Indian currency committee, 1892-93; K.C.B., Jan., 1893.

GODREZZI DORABJI PUDUMJI, B.A., Finl. Dept., Govt. of India (*dep. acctnt.-gen., Bombay*).—Joined the service April, 1877, and served as asst. acct.-gen. at Allahabad, Bombay, Rangoon and Calcutta; transd. to Madras Feb., 1896; dep. acct.-gen., Punjab, May, 1898; dep. acct.-gen., Bombay, Dec., 1899; offg. comptr., Hyderabad, Mar., 1903; offg. compt.-gen., Nov., 1903; dep. acctnt.-gen., Bengal, April, 1904; ditto, Bombay, June, 1904.

GODSELL, SIR WILLIAM, Kt., late India Office.—Junr. asst. India audit office, 30th Sept., 1860; junr. inspr., Dec., 1868; asst. to the auditor, Oct., 1892; auditor, Jan., 1895; Kt., Jan., 1903; retd., Feb., 1903.

GODWIN, CHARLES, India Office (*2nd class clerk, India Store Depot*).—Apptd. 2nd class clerk, store depot, 2nd May, 1904.

GODWIN-AUSTEN, HAROLD, Berar Commn. (*dep. commr.*).—Educ. at the Royal Acad., Gosport; joined the service, 27th Feb., 1877, and held offg. appts. at Port Blair and in

the Nicobars; on special duty with the joint commr. of Ladakh in 1880; extraasst. supt., Port Blair, Feb., 1883; transd. to Berar as asst. commr., Nov., 1889; special asst. commr., June, 1893; dep. commr., June, 1895.

GOKAL CHAND BADHWAR, B.A., LL.B., Barr. (1898), Indian C.S. (*asst. sess. judge, United Prov.*).—Educ. at the Punjab Univ., and Christ's College, Cambridge; apptd. after exam. of 1898; arrived 18th Nov., 1899, and served in the N.W. Provs. as asst. mag. and collr.; asst. sess. judge, Nov., 1905.

GOKHALE, G. K., C.I.E.—Nominated member of govt.-gen's legis. council, July, 1907.

GOLDING, FRANK, India Office (*2nd class clerk, Store Depot*).—Educ. at Darlington Gr. Sch.; apptd. 2nd class clerk, 21st Sept., 1906.

GOLDINGHAM, JOHN DALRYMPLE, late Madras C.S.—Apptd. from Haileybury, 1853; served in Madras as asst. collr. and mag., and sub-judge; judge of small causes, July, 1862; civil and sessions judge, Oct., 1868; district and sessions judge, Nov., 1872; retd., Sept., 1888.

GOLDNEY, WILLIAM GEORGE, late Punjab Police Dept.—Joined the service, 15th Nov., 1873; asst. dist. supt., Oct., 1875; dist. supt., June, 1884; dep. inspr.-gen., Nov., 1903; retd., Aug., 1905.

GOLDSMID, FREDERIC LESTOCK, late Bombay Police Dept.—Entered the service, 1st March, 1872, as asst. supt., rev. survey; dep. collr., March, 1876; asst. supt. of police, June, 1881; supt., Jan., 1883; 1st grade, Nov., 1900; retd., Oct., 1903.

GOLDSMITH, ARTHUR OLIVER, India Office (*2nd class clerk, India Audit office*).—Apptd. 2nd class clerk, 28th Dec., 1904.

GOLDSMITH, SEPTIMUS JESSE, Surgn.—Major, late Indian Medl. Service.—Joined the Bombay med. service, April, 1873; arrived, 1st Nov., 1873; served as civil surgn. in N. Kanara and Gujarat; agency surgn., Bhaghelkhand, Sept., 1875; also tutor to Maharaja of Rewah from Oct., 1883; afterwards in med. charge of Bhaghelkhand agency and dispensaries; retd., March, 1891.

GOMPERTZ, HENRY JAMES COLLEY, late Madras Rev. Survey Dept.—Apptd., 10th Aug., 1859; dep. supt., 1st class, July, 1887; employed in 1888 on special duty on boundary questions, Pudukottai, and in 1889, Karikal and Tanjore; retd., Jan., 1893.

GOMPERTZ, RICHARD LOUIS DALZIEL, late India Telegraph Dept.—Apptd. asst. supt., 9th Nov., 1870, and employed on various lines in Bombay, Bengal, Madras, &c.; supt., Oct., 1887; chief supt., Jan., 1899; director, construction branch, Aug., 1901; retd., July, 1904.

GOOD, WILLIAM, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 15th July, 1869, and employed on irrign. works in the N.W. Prov. and Oudh; exec. engr., Jan., 1879; suptg. engr., Feb., 1895; retd., April, 1897.

GOODALL, HENRY CHEVLY ALEXANDER, A.I.E.E., India Tel. Dept. (*supt.*).—Trained at R.I.E. Coll.; apptd. asst. supt., 1st Oct., 1886; supt., March, 1900; received India medal with 'Burma 1887' clasp.

GOODE, SAMUEL WALTER, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Way Coll., Adelaide, Adelaide Univ., and Caius Coll.,

Cambridge; apptd. after exam. of 1901; arrived, 12th Jan., 1903, and served in Bengal as asst. mag. and collr.

GOODEVE, ARTHUR, Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Univ. Coll. Sch. and Univ. Coll., London; apptd. after exam. of 1884; arrived, 25th Nov., 1886, and served as asst. mag. and collr. in Bengal; asst. comptr., India treasuries, June, 1893; dep. acctnt.-gen., Bombay, May, 1894; joint mag. and dep. collr., Oct., 1899; dist. and sess. judge, May, 1901.

GOODEFELLOW, ARTHUR TRETHOWAN, A.M.I.C.E., late India Public Works Dept.—Trained at the Royal Indian Engrg. Coll.; apptd. asst. engr., Oct., 1894, and posted to N.W. Prov. and Oudh; examiner, May, 1886; ret'd., Nov., 1901.

GOODEFELLOW, CHARLES AUGUSTUS, V.C., Lieut.-Gen., R.E., late Public Works Dept., Bombay.—Joined Addiscombe, July, 1853; 2nd lieut., June, 1855; arrived, March, 1857; served with the Central India field force, 1857-58 (medal and clasp, V.C.), and with the Okhmandal and Kathiawar field force, 1859; joined the dept. as special asst. engr., harbour defences, Bombay, April, 1860; exec. engr., Feb., 1862; served in the Abyssinian expedn., 1867-68 (medal); suptg. engr., May, 1884; chief engr. for irrign., Sept., 1887; reverted to mil. dept., Nov., 1891.

GOODRICKE, G. M., late Bengal Customs Dept.—Served from 30th Nov., 1859, as preventive officer and appraiser, Calcutta custom house, and was apptd. asst. collr. of customs, July, 1871, and dep. collr. of Calcutta, March, 1880; also supt. of excise rev., collr. of stamp rev., and a collr. under the licence tax act; ret'd., 1889.

GOODRIDGE, WALTER SOMERVILLE, C.I.E., Rear-Admiral, R.N. (ret'd.).—Dir. of the Royal Indian Marine, 5th March, 1898, to March, 1904; C.I.E., Jan., 1901.

GOODWIN, FRANK, India Public Works Dept. (*locomotive supt.*).—Apptd. to the service as asst. locomotive supt., May, 1879; lent to B.B. and C.I. rly. co. from Jan., 1885; locomotive supt., Nov., 1890.

GOPAL CHANDRA RAY (*see Ray, G. C.*).

GOPAL DAS, Rai Bahadur, late Punjab Commn.—Served in the settl. dept. and subord. jud. dept. of the Punjab from 6th July, 1851; extra jud. asst., Oct., 1888; author of a 'Manual for preparation of Records of Rights' and of histories of the Gujranwala and Peshawur districts; ret'd., 1889.

GOPAL VISHWAMBIHAR GAYATONDE, L.C.E., Bombay Public Works Dept. (*exec. engr.*).—Joined the service 15th March, 1880, as asst. engr.; exec. engr., Dec., 1895.

GOPALA CHARIYAR, SARUKKAI, B.A., B.L., Diwan Bahadur (*dist. and sess. judge, Madras*).—Apptd. sub. judge, Madras, 21st March, 1885; offg. dist. and sess. judge, Dec., 1900; confd., June, 1903; services lent to Travancore State from Aug., 1906.

GOPALA CHARIYAR, WULLIANELLORE, B.A., B.L. (*judge, Madras small cause court*).—Joined the service, 10th August, 1880, as offg. dist. munsif, Madras; confd., Aug., 1881; subord. judge, Nov., 1899; judge, small cause court, Madras, Sept., 1906.

GOPALAKRISHNA AIYAR, SANKARA, Rai Bahadur, Madras Public Works Dept. (*exec.*

engr.).—Asst. engr., Sept., 1880; exec. engr., Feb., 1894.

GOPENDRA KRISHNA DEB (*see Deb, G. K.*).

GORDON, ALEXANDER EVANS, Lieut.-Col., Indian Army.—First commn., 18th April, 1805; from May, 1872, served in Bengal as asst. commr. on special duty with the Maharaja of Johore, Dec., 1875; cantonmt. mag. and small cause court judge, Dum-Dum, March, 1876; tutor to the Maharaja of Darbhanga, June, 1877; on depn. to Kuch Behar, Dec., 1883; dep. commr., March, 1887; acted as jud. commr., Chota Nagpur, in 1893; placed on unemployed superny. list, July, 1900.

GORDON, DONALD CLUNES, late India Public Works Dept.—Joined the dept. in 1863, as asst. comptr. of accts., N.W. Prov.; served subsequently as dep. comptr. in the Punjab; comptr., July, 1874; examr. of guaranteed railway accts., Bombay, 1877-79, and afterwards in Madras; examr. public works accts., Madras, May, 1881; in same capacity in the N.W. Prov. and Oudh, March, 1887; and in the Punjab, March, 1891; ret'd., April, 1897.

GORDON, FREDERICK DUKOFF, M.A., Fin. Dept., Govt. of India (*asst. acctnt.-gen., Punjab*).—Joined the dept., 1st Oct., 1801, and served in Central Prov., Calcutta, and Burma; asst. comptr.-gen., Nov., 1894; asst. acctnt.-gen., Madras, March, 1895; ditto, Bengal, March, 1898; ditto, N.W. Prov. and Oudh, May, 1898; dep. acctnt.-gen., Punjab, Dec., 1902; asst. acctnt.-gen., Punjab, Oct., 1904.

GORDON, GEORGE, M.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Aberdeen Univ.; apptd. after exam. of 1901; arrived, 27th Nov., 1905, and served in the Punjab as asst. commr.

GORDON, GEORGE, B.A., Indian C.S. (*dist. and sess. judge and remembrancer of legal affairs*).—Educ. at Radley Coll. and New Coll., Oxford; apptd. after exam. of 1862; arrived, 4th Dec., 1885, and served in Assam as asst. commr.; dep. commr., April, 1893; transfd. to Bengal as joint mag. and dep. collr., May, 1894; dist. and sess. judge, May, 1896; sec. to govt., judl. and gen. depts., April, 1906; remembrancer of legal affairs, Dec., 1906.

GORDON, HAMILTON WINKUP, B.A., late Indian C.S. (Bengal).—Educ. at King's Coll., London; apptd. after exam. of 1893; arrived, 12th Nov., 1894, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., March, 1879; district and sessions judge, Nov., 1881; offd. at various periods as judge of high court, Calcutta; ret'd., June, 1897.

GORDON, HUNTLY PRYSE, late Madras C.S.—Educ. at New Coll., London, and Trinity Coll., Dublin; apptd. after exam. of 1861; served in Madras as asst. collr. and mag., small cause court judge, and asst. commr.; collr. and mag., Dec., 1878; ret'd., Oct., 1887.

GORDON, SIR JOHN JAMES HOOD, K.C.B., General, Indian Army.—First commn., 21st Aug., 1849; entered Bengal Staff Corps, 20th May, 1861; has received medals for the Indian mutiny, Jowaki, Afghan and Burma campaigns; asst. mil. sec. for Indian affairs at Horse Guards, Oct., 1890; member of the Council of India, Jan., 1897, to Dec., 1906; K.C.B., May, 1898; to U.S. list, Jan., 1899; author of 'The Sikhs.

GORDON, PHILIP JAMES, Lt.-Col., Indian Army, Survey of India (*supt., topographical surveys, Burma*).—First commn., 22nd Jan., 1881; apptd. to Survey of India as asst., supt., Nov., 1890; dep. supt., Dec., 1895; supt., forest surveys, Bengal, Oct., 1900; supt. topographical surveys, Burma, Oct., 1905.

GORDON, RAMSAY FREDERICK CLAYTON, Major, Indian Army.—First commn., 23rd Aug., 1884; after mil. service acted as dep. inspr. gen. of mil. police, Burma, from April, 1901, to April, 1902, and again from Nov., 1902, to 1904, with subs. appt. of commd. of mil. police.

GORDON, ROLAND GRAHAM, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Marlborough Coll., and Selwyn Coll., Cambridge; apptd. after exam. of 1903; arrived, 23rd Nov., 1904, and served in Bombay as asst. collr. and mag.

GORDON, WEBSTER BOYLE, C.I.E., A.M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1879; exec. engr., Oct., 1892; sanitary engr. to govt. of N.W. Prov. and Oudh with rank of suptg. engr., April, 1896; sec., Irrigation Commn., 1901-03; C.I.E., Jan. 1904; lent to govt. of Cape Colony, July, 1905, to July, 1907; offg. sec. irrigation branch, Punjab, July, 1907.

GORDON-LEITH, W.E., late Bengal Jud. Dept.—Joined the service May, 1893; asst. sec. Govt. of Bengal, legist. dept., Oct., 1893; dep. supt. and remembrancer of legal affairs, Sept., 1896; resgd., April, 1902.

GORE, ST. GEORGE COMBET, C.S.I., Col., R.E., late Indian Survey Dept.—Joined the service, 8th Jan., 1870; arrived, 15th Nov., 1872; from March, 1873, served on the great trigonl. survey of India; on service in Afghanistan, 1879-80, with Sir D. Stewart's column on march from Kandahar to Kabul, as officer in charge of survey; attached to Afghan boundary commn., Aug., 1884; dep. supt., March, 1886; supt., trigonl. surveys, Dehra Dun, May, 1894; surv. gen. of India, Oct., 1899; C.S.I., Jan., 1903; ret'd., May, 1904.

GORST, RIGHT HON. SIR JOHN ELDON, K.C., M.P.—Graduated at St. John's Coll., Cambridge, as 3rd wrangler, 1857; M.A., 1860; fellow of his coll.; called to the bar at the Inner Temple, 1865; Q.C., 1875; solicitor-gen. in Lord Salisbury's first administration, 1885-86; under sec. of state for India, in Lord Salisbury's second administration, Aug., 1886, to Nov., 1891; fin. sec. to the treasury, 1891-92; was British plenipotentiary at the labour conference at Berlin, 1890; lord rector of Glasgow Univ., 1893; vice-pres. of committee of council on educn. in Lord Salisbury's third and fourth administrations July, 1895, to July, 1902; agent and consul-general in Egypt, 1907; author of 'The Maori King.'

GOSS, LOUIS ALLAN, late Educn. Dept., Burma.—Held non-gazetted appts. from 5th Aug., 1874, to 7th April, 1878, when he was apptd. junr. inspr. of schs.; senr. inspr., March, 1893; in 1894, acted in addn. as dir. of public instrn.; ret'd., Oct., 1901; author of 'The Story of Wethan-da-ya.'

GOUDGE, JOSEPH ERNEST, B.A., Indian C.S. (*settlmt. offr., Bundelkhand States*).—Educ. at Queen's Coll., Taunton, London Univ., and Pembroke Coll., Oxford; apptd. after exam. of 1892; arrived, 7th Dec., 1893, and served in the

N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; asst. settl. offr., Nov., 1896; dep. commr., Nov., 1898; joint mag. and settlement officer, April, 1900; settlmt. offr., Bundelkhand States, Dec., 1903; author of Almora settlmt. report.

GOUGH, ARCHIBALD EDWARD, M.A., late Educl. Service, N.W. Prov. and Oudh.—Educ. at Lincoln Coll., Oxford; joined the dept., 2nd Nov., 1868, and served as profr., Benares coll., and Muir coll., Allahabad; served in Bengal, 1878-86, as profr. in the Hugli and presidency colls., and principal of the Calcutta Madrassa; principal, Muir coll., Allahabad, July, 1886; author of 'Papers relating to the Collection and Preservation of the Records of Ancient Sanskrit Literature in India,' 1878, &c., &c.; ret'd., July, 1895.

GOULDSBURY, CHARLES ELPHINSTONE, late Bengal Police Dept.—Joined the dept., 20th June, 1869, and served as asst. supt.; dist. supt., April, 1886; ret'd., Jan. 1903.

GOULDSBURY, DUDLEY ELPHINSTONE, Lieut.-Col., late Punjab Administration.—Joined the service, 16th Oct., 1866; arrived, 1st March, 1867; served in mil. dept. to June, 1882, when he was transfd. to the Punjab as offg. cantonmt. mag.; re-transfd. to mil. dept., Oct., 1892; resumed his appt., May, 1893; confd., March, 1887; ret'd., Oct., 1898.

GOUMENT, CHARLES ERNEST YEAR, A.M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at Thomason Coll., Roorkee; apptd. apprentice engineer in the Punjab, Oct., 1879; asst. engr., July, 1880; exec. engr., May, 1893; under sec. to govt., Punjab, April, 1899, and January to May, 1902; suptg. engr., Jan., 1904.

GOURLAY, WILLIAM ROBERT, M.A., Indian C.S. (*regr., co-operative credit societies, Bengal*).—Educ. at Glasgow Univ. and Jesus Coll., Cambridge; apptd. after exam. of 1896; arrived 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; regr., co-operative credit societies, Sept., 1904; pte. sec. to lieut.-govr., April, 1905; again regr., co-operative credit societies, Nov., 1905; ditto, and joint mag. and dep. collr., April, 1906.

GOVIND DINANATH MADGAVKAR (*see Madgavkar, G. D.*).

GOWAN, HYDE CLARENDON, Indian C.S. (*under sec. to chief commr., Central Prov.*).—Educ. at Rugby and New Coll., Oxford; apptd. after exam. of 1901; arrived, 9th Dec., 1902, and served in the Central Prov. as asst. commr.; under sec. to chief commr., March, 1905.

GOWERS, ERNEST ARTHUR, B.A., India. Office (*pte. sec. to partly. under sec. of state*).—Educ. at Rugby and Clare Coll., Cambridge; apptd. upper division clerk, Inland Revenue, Dec., 1903; transfd. to India Office as junr. clerk, judl. and public dept., 22nd Sept., 1904; called to the bar (Inner Temple), June, 1906; pte. sec. to partly. under sec. of state, March, 1907.

GRACE, CHARLES HALLYBURTON, Col., Indian Army, late Central Prov. Commn.—First commn., as ensign, Madras infantry, March, 1854; served in the Central Prov. from Sept., 1859, as asst. commr., dep. commr., and settl. officer; acted as commr. of Jabalpur, 1882; reverted to mil. dept., 1892.

GRACEY, HUGH KIRKWOOD, B.A., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at City of London Sch., London Univ., and St. Catherine's Coll., Cambridge; apptd. after exam. of 1887; arrived, 17th Dec., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., Nov., 1894; dep. commr., Nov., 1896; mag. and collr., Dec., 1901; settlmt. offr., Cawnpore, Oct., 1903, to Nov., 1906.

GRACEY, STEPHEN WILLIAM, B.A., Indian C.S. (*district judge, N.W. Frontier Prov.*).—Educ. at City of London Sch. and Trin. Coll., Cambridge; apptd. after exam. of 1895; arrived 8th Dec., 1896, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; dist. judge, Feb., 1907.

GRACEY, THOMAS, C.S.I., Col., R.E., late India Public Works Dept.—Educ. at Enniskillen Royal Sch.; 1st commr., 17th Dec., 1862; 1st asst. engr., N.W. Prov., Sept., 1867; exec. engr., Sept., 1870; engr.-in-chief, Pindi-Kohat section of Punjab N. railway, 1879; engr.-in-chief, provl. railways under construction, N.W. Prov. and Oudh, Oct., 1882; sec. to chief commr., public works dept., Burma, April, 1887; suptg. engr., Feb., 1888; offg. consulting engr. for railways, and joint sec. to govt., railway branch, Madras, July, 1890; consulting engr. to the govt. of India for railways, central divn., June, 1891; in similar capacity, Lucknow, June, 1892; chief engr., June, 1892; dir.-gen. of railways, and dep. sec., railway branch, Aug., 1895, C.S.I., June, 1897; sec. to govt. of India; railway branch, Nov., 1897; ret'd., Jan., 1900.

GRADON, ALFRED FORSTER, India Forest Dept. (*conservator, Central Prov.*).—Joined the service as asst. consr. in the Central Prov., 2nd Dec., 1885; instr. at Forest Sch., Dehra Dun, June, 1891; dep. consr. and ditto, Jan., 1893, to July, 1900; consr., Nov., 1904.

GRAHAM, GEORGE DASHWOOD, late Bengal Police Dept.—Joined the service 12th Aug., 1874, as offg. asst. supt. of police; confd., July, 1877; dist. supt., June, 1886; dep. inspr.-genl., Jan., 1902; ret'd., May, 1905.

GRAHAM, GERALD EDWARD RUTLEDGE (*asst. commr., Central Prov.*).—Educ. at Ipswich Sch., and Brasenose Coll., Oxford; apptd. after exam. of 1900; arrived, 11th Dec., 1901, and served in the Central Prov. as asst. commr.

GRAHAM, JOHN FREDERICK, Indian C.S. (*asst. acctnt.-gen., Punjab*).—Educ. at Rutland Coll. and Trinity Coll., Dublin; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in Madras as asst. collr. and mag.; asst. acctnt.-gen., Punjab, May, 1907.

GRAHAM, JOHN FULLER, Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Bruton Sch., and Univ. Coll., London; apptd. after exam. of 1865; arrived 6th Dec., 1866, and served in Assam as asst. commr., and sub. divl. offr.; asst. mag. and collr., Bengal, Jan., 1902; joint mag. and dep. collr., E. Bengal and Assam, Jan., 1906.

GRAHAM, LANCELOT, Indian C.S. (*asst. collr. and pol. agent, Bombay*).—Educ. at St. Paul's Sch., and Balliol Coll., Oxford; apptd. after exam. of 1903; arrived, 25th Nov., 1904, and served in Bombay as asst. collr. and mag. and pol. agent.

GRAHAM, ROBERT ARTHUR, Indian C.S. (*sub-collr. and joint mag., Madras*).—Educ. at Winchester, and Brasenose Coll., Oxford; apptd. after exam. of 1889; arrived, 11th Nov., 1891, and served in Madras as asst. collr. and mag.; head asst., Dec., 1898; dep. commr., salt, abkari, and customs dept., Oct., 1900; sec. to commr. of salt, &c., rev., June, 1903; sub-collr. and joint mag., March, 1906.

GRAHAME, WILLIAM FITZWILLIAM, Indian C.S. (*dep. commr., Burma*).—Educ. at the Charterhouse, and Trinity Hall, Cambridge; apptd. after exam. of 1890; arrived, 15th Nov., 1892, and served in Burma as asst. commr., offg. under sec., and settlmt. offr.; dep. commr., May, 1905.

GRAHAME, WILLIAM FRANCIS, B.A., late Indian C.S. (Madras).—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1861; arrived, 4th Jan., 1864, and served in the Madras rev. and jud. depts.; on special duty in 1868 with Dr. Janssen in connection with the solar eclipse; collr. and mag., June, 1882; district and sessions judge, Oct., 1882; ret'd., Jan., 1899.

GRAINGER, THOMAS, M.D., Lieut.-Col., I.M.S. (*civil surgn., Bengal*).—1st commn., 1st Oct., 1885; in mil. employ till May, 1892, since when he has held the appt. of civil surgn. at various stations in Bengal; Hazaribagh, June, 1905.

GRANT, ALEXANDER, A.M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., July, 1867, and employed in N.W. Prov. and Oudh on irrign. works; exec. engr., March, 1873; under sec. to govt., irrign. branch, in 1878; suptg. engr., Jan., 1893; ret'd., Oct., 1895.

GRANT, ALEXANDER, late India Public Works Dept.—Trained at Thomason Coll.; apptd., 15th Oct., 1873, and posted to mil. works; transld. to Punjab, Nov., 1880; exec. engr., May, 1883; transld. to Burma, Aug., 1889; and to Assam, May, 1894; to Hyderabad, Oct., 1895; suptg. engr., May, 1902; ret'd., Sept., 1903.

GRANT, ALFRED HAMILTON, C.I.E., B.A., Indian C.S. (*sec. to chief commr., N.W. Frontier Prov.*).—Educ. at Fettes Coll., Edinburgh, and Balliol Coll., Oxford; apptd. after exam. of 1894; arrived, 9th Dec., 1895, and served in the Punjab as asst. commr.; junr. sec. to fin. commr., Jan., 1900; sec., Nov., 1900; sec. to chief commr., N.W. Frontier Prov., Nov., 1901 and Oct., 1903; asst. sec. to govt. of India, for dept., July to Oct., 1903; again sec. to chief commr., Oct., 1903; with mission to Kabul, Nov., 1904, to April, 1905; again sec. to chief commr., April, 1906; C.I.E., Jan., 1908.

GRANT, CHARLES FREDERICK, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Dundee High Sch. and Edinburgh Univ.; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in Burma as asst. commr.

GRANT, CHARLES WILLIAM, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Dulwich and Exeter Coll., Oxford; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in the United Prov. as asst. mag. and collr.

GRANT, DONALD ST. JOHN DUNDAS, M.A., M.B., Lieut.-Col., Indian Med. Service (*profr., Lahore med. coll.*).—Joined the service, 1st Oct., 1881; served in the Punjab from Oct., 1886, as civil surgn.; chemical examr. to govt., and

profr., Lahore med. coll., Sept., 1891; offg. in a similar capacity in Calcutta from April, 1903, to Oct., 1904.

GRANT, GEORGE, Brigade-Surgn., M.B., late Med. Dept., N.W. Prov. and Oudh.—Asst. surgn., Bengal med. establ., 10th Feb., 1859; arrived, 11th July, 1859; from June, 1860, served under the govt. of the N.W. Prov. as civil asst. surgn.; offg. supt., govt. press, and curator of govt. books, N.W. Prov., and chemical examr., Aug., 1866; supt. of new central prison, Farakhabad, Dec., 1866; offg. inspr.-gen. of prisons and civil hosp., N.W. Prov., in 1877, 1879, and 1882; supt., Bareilly jails, Dec., 1877; dep. sanitary commr., 1st circle, Dec., 1883; ret'd., Oct., 1885.

GRANT, GEORGE FRANCIS MYTTON, late Bombay C.S.—Educ. at Eton, and Brighton; apptd. after exam. of 1863; arrived, 12th Dec., 1864, and served as asst. collr. and mag., branch registrar-gen., and educ. inspr. in Sind; in charge of the Sachin state, May, 1879; junr. collr. of salt rev., Bombay, Dec., 1882; junr. collr. and mag. and pol. agent, Thanā, March, 1885; senr. collr., Sept., 1889; commr., N. divn., April, 1890; ret'd., Nov., 1890.

GRANT, J. G. GARROW, Dr., late Emigration Dept., Bengal.—Served in the dept. from 22nd May, 1863, as med. inspr. and protector of labourers, Kushiā; protector of emigrants and supt. of labour transports, Calcutta, Feb., 1871; supt. of emigration, Calcutta, Jan., 1874; ret'd., 1880.

GRANT, JOHN HAY, late Bombay C.S.—Apptd. from Haileybury, 1856; arrived, 6th Feb., 1857, and served in Bombay as asst. collr. and mag., railway mag., and asst. rev. and police commr.; junr. collr., Sept., 1877; municipal commr., Bombay, Nov., 1877; collr. of Bombay, and supt. of stamps and stationery, Aug., 1883; special commr. for Bombay for international exhibn. at Calcutta, 1883; ret'd., Jan., 1888.

GRANT, JOHN PYKE, Col., I.S.C., late Rev. Survey of Mysore.—First commn., Bombay infantry, Jan., 1856; joined the rev. survey, 1860; supt., Jan., 1863; ret'd., Jan., 1890.

GRANT, THOMAS, India Office (*2nd class clerk, Acctnt.-Gen.'s Dept.*).—Book-keeper, 28th May, 1875; designation changed in 1878 to 2nd class clerk.

GRANT, TREVOR JOHN CHICHELE, late Bengal C.S.—Apptd. from Haileybury; arrived, 27th Jan., 1858; served in Bengal as asst. and joint mag.; mag. and collr., May, 1874; offg. sec., board of rev., April, 1874; ret'd., Jan., 1893.

GRANTHAM, STANLEY GEORGE, Indian C.S. (*asst. commr., Burma*).—Educ. at City of London School and Trinity Coll., Cambridge; apptd. after exam. of 1905; arrived 26th Nov., 1906, and served in Burma as asst. commr.

GRANVILLE, HENRY CHUDLEIGH, A.M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at Thomason Civil Engrg. Coll.; entered the service as asst. engr., Oct., 1876 and posted to the Punjab; exec. engr., Dec., 1887; suptg. engr., July, 1904; (India medal and three clasps, 1897-8).

GRAVES, HENRY GEORGE, Commerce and Industry Dept., govt. of India.—Apptd. *sec. under the Inventions and Designs Act*, 12th Nov., 1904; ditto, and asst. sec. to govt., May, 1905.

GRAVES, SOMERSET HENRY PAUL, Col., Indian Army, late Burma Police Dept.—First commn., 2nd Sept., 1868; served in the 26th native infantry, and in June, 1885, was apptd. supt. of police, Port Blair; dep. inspr.-gen. of police, Upper Burma, May, 1887; reverted to mil. duty, 1888.

GRAY, JOHN, M.A., B.Sc., Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Robert Gordon's Coll. and the Univ., Aberdeen; apptd. after exam. of 1905; arrived, 29th Nov., 1906, and served in Madras as asst. collr. and mag.

GRAY, MALCOLM ALEXANDER, B.A., Lieut.-Col., I.S.C., late dep. commr., Assam.—Ensign, 3rd (Bufts) regt., 7th Nov., 1868; arrived, 1st Feb., 1870; served in the Assam commn., from Aug., 1873, as offg. asst. commr. and asst. inspr. of immigrants; confd. as asst. commr., July, 1877; forest settl. officer, Oct., 1885; dep. commr., Sept., 1888; ret'd., April, 1891.

GRAY, PERCY, late Indian C.S. (Bengal).—Educ. at Wellington Coll.; apptd. after exam. of 1876; arrived, 30th Dec., 1878, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; junr. sec., board of rev., April-July, 1885; joint mag., Sept., 1887, and asst. commr., Feb., 1890; judge, small cause court, Allahabad, May, 1891; registrar, high court, March, 1902; dep. commr., March, 1894; mag. and collr., Nov., 1895; commr., Oct., 1903; ret'd., July, 1905.

GRAY, ROBERT, M.B., Brigade-Surgn., late Med. Dept., Punjab.—Joined the Indian med. dept. in 1859; arrived, 11th March, 1860, and served in the Punjab from Feb., 1863, as civil asst. surgn., jail supt. and surgn. at various stations; inspr.-gen. of prisons, Sept., 1884; ret'd., April, 1891.

GRAY, WELLINGTON, L.M., L. Ch., Brigade-Surgn.-Lieut.-Col., late Med. Dept., Bombay.—Joined the Indian med. service, 31st March, 1866; arrived, 9th Nov., 1866, and served as profr. and principal, Grant med. coll., surgn. at the Jamsetji Jijiboy hosp., curator of Victoria and Albert museum, and sec. to the surgn.-gen.; ret'd., April, 1893.

GRAY, WILLIAM BORMAN, India Public Works Dept. (*examiner*).—Apptd. asst. examr., 12th April, 1876, and posted to Punjab Northern State Rly.; dep. examr., Jan., 1882; examr., Dec., 1886.

GRAY, WILLIAM HENRY, M.B., C.M., Major, I.M.S. (*supt., Central Prison, Benares*).—Joined the service, 31st March, 1883; in mil. employ till Jan., 1896, when apptd. supt., central jail, Raipur; ditto Lucknow, July, 1900; ditto Benares, Dec., 1900.

GREANY, JOHN PHILIP, M.D., Surgn.-genl., Indian Med. Service (*surgn.-genl. with the govt. of Bombay*).—Joined the service 31st March, 1875, and was employed on mil. duty, and in various acting civil posts; apptd. civil surgn., Bombay, July, 1886; acted as dep. sanitary commr. in 1888 and 1893; offg. P.M.O. Aden dist., 1903; P.M.O. Sind dist., April, 1905; offg. surgn.-genl. with the govt. of Bombay, May, 1905; confd., June, 1905.

GREAVES, SIR GEORGE RICHARDS, K.C.B., K.C.M.G., Gen.—First commn., 30th Nov., 1849; served in the Mutiny, the Yusufzai expedn. of 1858 (medal with clasp), and the war in New Zealand, 1862-66 (medal); chief of the

staff in the Ashanti expdn. of 1873-74 (medal with clasp and C.B.), and in the Soudan campaign in 1885 (K.C.B., medal with clasp); commander-in-chief of Bombay army, and second member of council of govt. of Bombay, March, 1890; resigned, April, 1893; retd. from the army, June, 1896.

GREAVES, RICHARD HERBERT, late Indian C.S. (Assam).—Apptd. after exam. of 1867; arrived, 10th Jan., 1870, and served in Bengal as asst. mag. and collr., and joint mag. and dep. collr.; transfd. to Assam as district sessions judge, Sylhet, Oct., 1887; retd., July, 1896.

GREEN, CHARLES ROBERT MORTIMER, Lieut.-Col., Indian Med. Service (*civil surgn., Bengal*).—First comm., Sept., 1886; in mil. employ till Oct., 1891; civil surgn., Manbhum, July, 1893; ditto, Durbhanga, May, 1897; joint civil surgn., Simla, March, 1902, to Feb., 1906.

GREEN, ERNEST FREDERICK, India Police Dept. (*dist. supt.*).—Joined the service, 18th June, 1885, and served in Bombay as probationer and asst. supt.; dist. supt., Dec., 1900.

GREEN, GEORGE EDWARD TEMPEST, Major, Indian Army (*dep. commr., Burma*).—Entered the service, Feb., 1882; on mil. duty till Dec., 1885, when he joined the Burma commn. as asst. commr.; dep. commr., April, 1900.

GREEN, HENRY HENNS, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to Bengal; exec. engr., Feb., 1896.

GREENSHIELDS, ROBERT SCOTT, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Birkenhead Sch.; apptd. after exam. of 1877; arrived, 9th Dec., 1879, and served in Bengal as asst. mag. and collr.; transfd. to Assam, March, 1882, as asst. commr.; asst. sec. to the chief commr., March, 1886; ofld. as dir. of land rev. and agric. in 1889; dep. commr., Nov., 1889; mag. and collr., Bengal, Nov., 1897.

GREENSTREET, WILLIAM LEES, Col., R.E., late Mil. Works Dept., Govt. of India.—First commn., Oct., 1864; arrived, Jan., 1870; joined the public works dept., Feb., 1871, as asst. engr., N.W. Prov.; transfd. to mil. works branch, 1872; exec. engr., Nov., 1874; suptg. engr., July, 1885; took part in the Hazara expdn., 1891; chief engr., Sept., 1893; posted to Bombay command, April, 1895; returned to Europe, Jan., 1899; retd., Nov., 1900.

GREER, RICHARD TOWNSEND, C.S.I., Indian C.S. (*commr., Bengal*).—Educ. at Erasmus Coll., Drogheda, and Kingstown Sch., Dublin; apptd. after exam. of 1875; arrived, 10th Dec., 1877, and served in Assam as asst. commr., and asst. sec. to chief commr.; transfd. to Bengal, Nov., 1888, as joint mag. and dep. collr.; mag. and collr., March, 1893; insp.-gen. of police, March, 1900; chairman of the corporation of Calcutta, Oct., 1900; member, legis. council, Bengal, Jan., 1901, and Dec., 1904; C.S.I., Jan. 1904; commr., Oct., 1905.

GREER, ROBERT FRANCIS, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Roy. Acad. Inst., Belfast, and Queen's Coll., Belfast; apptd. after exam. of 1900; arrived, 10th Dec., 1901, and served in Burma as asst. commr.; asst. supt. and asst. pol. offr., Karenni States, Dec., 1905.

GREER, WILLIAM, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Harrow Sch.,

and Pembroke Coll., Cambridge; apptd. after exam. of 1903; arrived, 11th Nov., 1904, and served in Bombay as asst. collr. and mag.

GREEVEN, RICHARD, B.A., Barr. (1888), Indian C.S. (*legal remembrancer, United Prov.*).—Educ. at Dulwich and at Christ Church, Oxford; apptd. after exam. of 1885; arrived, 1st Dec., 1888, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Dec., 1891; asst. supt. and small cause judge, Dehra Dun, 1892-93; acted as under sec. to govt. in 1894, and from July, 1895; under sec. to govt., Dec., 1895; dep. commr., April, 1897; dist. and sess. judge, July, 1898; oflg. dep. sec. to govt. of India, legis. dept., April, 1900; confd. in that appt., March, 1904; legal remembrancer, United Prov., Dec., 1901; member legis. council, Dec., 1904; author of 'Heroes Five.'

GREGG, WILLIAM HENRY, M.B., D.P.H., Lieut.-Col., late Indian Med. Service.—First commn., 1869; served in the Lushai campaign, 1871-72 (medal and clasp); civil surgn., Dinajpur, 1873, Jessore, 1875, Hughli, 1876-86; lecturer on botany, Hughli coll., 1877-80; oflg. protector of emigrants, Calcutta, April, 1888; sanitary commr., Bengal, Jan., 1889; civil surgn., Burdwan, April, 1886; retd., Dec., 1899.

GREGORY, GREGORY MARCAR, late Opium Dept., Bengal.—Entered the dept., April, 1873; head asst., April, 1879; sub. dep. opium agent, March, 1890; factory supt., Benares, March, 1890; retd., May, 1904.

GREIG, GEORGE, late Forest Dept., N.W. Prov.—Arrived, 20th Sept., 1857, as a lieut., 93rd Sutherland highlanders; retd. from the army, June, 1865; joined the forest dept., Dec., 1868, and was apptd. dep. conservator, March, 1871, and conservator, Nov., 1876; retd., 1889.

GREY, LEOPOLD JOHN HERBERT, C.S.I., Col., Indian Army, late Punjab Commn.—Arrived, 3rd Jan., 1857; asst. commr. in Assam, Feb., 1865; oflg. civil officer with Bhutan Dwar field force, Dec., 1865; from April, 1866, served in the Punjab as asst. commr., but was employed under the govt. of Bengal, 1868-69; pol. agent, Bahawalpur state, 1871-73, and 1877; jud. asst., July, 1876; on special duty in connection with imperial assemblage, 1876-77; dep. commr., Nov., 1876; sec. to board of exams. (under govt. of India), March, 1882; commr. and supt., Delhi divn., March, 1886; ofld. as first ind. commr. in 1891; and as second in 1893; reverted to mil. dept., Dec., 1894.

GREY, WILLIAM FRANCIS HUNGERFORD, Lieut.-Col., I.S.C., late Burma commn.—First commn., Aug., 1868; served in Burma from April, 1874, as asst. commr., and oflg. asst. sec.; boundary officer, Paungde, Aug., 1881; cartonnmt. mag., and small cause court judge, Thayetmyo, Sept., 1882; dep. commr., Aug., 1886; commr., Oct., 1898; retd., March, 1901.

GRIERSON, GEORGE ABRAHAM, C.I.E., Ph.D., D.Lit., late Indian C.S. (Bengal).—Educ. at St. Bees, Shrewsbury, and Trinity Coll., Dublin; apptd. after exam. of 1871; arrived, 25th Oct., 1873; served in Bengal as asst. mag. and collr., joint mag. and dep. collr., and small cause court judge; on famine duty, 1874; on special duty in the rev. dept., Dec., 1882; joint mag. and dep. collr., Oct., 1884; mag. and collr., March, 1890;

opium agent, Bihar, Oct., 1896; on special duty with Linguistic Survey of India, May, 1898; retd., Sept., 1903; C.I.E., May, 1894; hon. Ph.D. (Halle), Aug., 1894; has publ. various works in connection with the Behari language and its dialects, translus., collections of folk songs, &c.; also 'Curiosities of Indian Literature,' 1885; 'Vidyapati and his Contemporaries,' 1885; 'Modern Vernacular Literature of Hindustan,' 1890; and 'Inscriptions of Piyadasi,' 1891.

GRIERSON, JOHN, Col., Indian Army, late India Public Works Dept.—2nd lieut., Bombay artillery, Dec., 1857; arrived, 24th Jan., 1858; joined the dept., Feb., 1861; exec. engr., Jan., 1871; from May, 1872, served in various parts of India as dep. controller of accts., dep. examr., and examr. of accts.; reverted to mil. dept., Aug., 1894.

GRIFFIN, HENRY DALY, B.A., Indian C.S. (*2nd addl. judl. commr., Oudh*).—Educ. at French Coll., Black-rock, and Trinity Coll., Dublin; apptd. after exam. of 1883; arrived, 2nd Dec., 1885, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. supt., Dehra Dun, April, 1889; joint mag., July, 1890; dist. and sess. judge, April, 1896; ditto, and second sec. to govt., Nov., 1902, to April, 1903; 2nd addl. judl. commr., Oudh, July, 1907.

GRIFFIN, SIR LEHEL HENRY, K.C.S.I., late Bengal C.S.—Apptd. after exam. of 1850; arrived, 17th Nov., 1850, and served in the Punjab as asst. commr.; under sec. to govt., Punjab, April, 1870; supt., Kapurthala state, April, 1875; dep. commr., April, 1877; sec. to govt., Punjab, Nov., 1878; on special duty at the Paris exhibn., July, 1878; during the occupation of Afghanistan held the special appt. of chief pol. officer in north and west districts of that country (medal); rest. and agent to the govt.-gen., Central India, Feb., 1881; K.C.S.I., May, 1881; royal commr., Indian and colonial exhibn., 1886; retd., Jan., 1889; author of 'Punjab Chiefs,' 1865, 'The Law of Inheritance to Chiefships,' 1869, 'The Great Republic,' 1884, and 'Famous Monuments of Central India,' 1886; died, March, 1908.

GRIFFITH, HUGH, Brigade-Surgn., late Med. Dept., Burma.—Joined the Indian med. dept. (Madras establ.), 1859; apptd. civil surgn. and health officer, Rangoon, April, 1871; also supt. of lunatic asylum, June, 1871, and supt. of vacen., May, 1875; retd., May, 1890.

GRIGG, EDWARD EVANS, Lieut.-Col., Bengal Infantry, late Oudh Commn.—Arrived, as ensign, Dec., 1861; served under the mil. dept. till Jan., 1864, and subsequently as asst. commr. in Assam up to March, 1867, when he was transfd. to the Oudh commn. as asst. commr.; dep. commr., May, 1855; oflg. commr., 1892, and from April, 1894; commr., Kumaun, Nov., 1895; returned to Europe, March, 1899.

GRIMES, ARTHUR JOHN LUND, A.I.E.E., late India Tel. Dept.—Trained at R.I.E. Coll.; apptd. asst. supt., 23rd Sept., 1885; supt., Dec., 1899; has received two medals with three clasps; retd., Sept., 1907.

GRIMES, HENRY ROBERT, late Jail Dept., Madras.—Asst. dep. commr. of paper currency, Vizagapatam, 20th Nov., 1864; from April, 1866, served as supt. of the central jail, Coimbatore; insp.-gen. of jails, Madras, July, 1884; retd., April, 1889.

GRIMLEY, REGINALD FEARN, Indian C.S. (*sub-collr. and joint mag., Madras*).—Educ. at

King Edward's Sch., Birmingham, and Balliol Coll., Oxford; appt. after exam. of 1889; arrived, 9th Nov., 1891, and served in Madras as asst. collr. and mag.; transfd. to Cent. Prov., April, 1898; asst. commr., May, 1898; dep. commr., June, 1900; re-transfd. to Madras as spl. asst. collr. and mag., Tinnevely, July, 1900; sub-collr. and joint mag., Nov., 1904.

GRIST, FREDERIC EDWIN, India Office (*2nd class clerk, Registry and Record Dept.*).—Apptd. clerk, 2nd class, registry and record dept., 23rd Jan., 1902; attached to mil. dept., May to Oct., 1907.

GROVES, GUSTAVUS BARTON, late Postal Dept. Govt. of India.—Entered the dept. May, 1869; apptd. dep. postmr.-gen. for Rajputana, Oct., 1894; oflg. postmr.-gen., Bombay, Aug., 1901; ditto, Madras, April, 1902; confd. in that appt., April, 1903; retd., Nov., 1903; author of 'The Post Office in British Burma.'

GROVES, HERBERT, M.I.C.E., late India Public Works Dept.—Apptd., 23rd July, 1868, and posted to Mysore; exec. engr., Feb., 1876; transfd. to Central India, Oct., 1882, and employed on state railways; transfd. to Burma, May, 1887 (medal, and two clasps); services lent to Mysore state, July, 1890; under sec. to govt. of Mysore, railway branch, July, 1891; sec., ditto, July, 1892; transfd. to Burma, April, 1895; suptg. engr., Nov., 1895; to Madras, Oct., 1899; chief engr., Aug., 1900; ditto, and sec. to govt. of Burma, and member of legis. council, Dec., 1901; retd., Sept., 1903.

GRUNDY, JAMES (*inspr. of mines*).—Apptd. inspr. of mines in India, Nov., 1893.

GRUNING, JOHN FREDERICK, Indian C.S. (*dep. commr., E. Bengal and Assam*).—Educ. at Eastbourne Coll., and St. John's Coll., Cambridge; apptd. after exam. of 1892; arrived, 23rd Dec., 1893, and served in Bengal as asst. mag. and collr.; asst. commr., Assam, Jan., 1899; joint mag. and dep. collr., Bengal, Jan., 1905; transfd. to E. Bengal and Assam, Oct., 1905; dep. commr., May, 1907.

GRUZELIER, OCTAVIUS, India Office (*2nd class clerk, Pol. Dept.*).—Educ. at Devonport High School; apptd. clerk, 2nd class, Registry and Record Dept., May, 1900; transfd. to pol. dept., Jan., 1902.

GUBBAY, MOSES MORDECAI SIMEON, Indian C.S. (*asst. collr., Bombay*).—Educ. at Clifton, and Caius Coll., Cambridge; apptd. after exam. of 1898; arrived, 18th Dec., 1899, and served in Bombay as asst. collr. and mag., and asst. collr. of customs; compiled the gen. admn. report, 1901-02.

GUHA, A. K. (*see Aswini Kumar Guha*).

GUIERMAN, CHARLES EDWARD, B.A., Indian C.S. (*asst. supt., Dehra Dun, United Prov.*).—Educ. at City of London Sch., and Trinity Coll., Cambridge; apptd. after exam. of 1898; arrived, 20th Dec., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. supt., Dehra Dun, June, 1905.

GUNGA RAM, C.I.E., Rai Bahadur, M.I.M.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 2nd Oct., 1873, and posted to Punjab provl. establ.; exec. engr., May, 1883; C.I.E., June, 1903; retd., Oct., 1903.

GUNN, WILLIAM DONALD, Major, Indian Civ. Vety. Dept. (*supt., civ. vety. dept., Madras*).—Joined the (home) service, 13th July, 1878; supt., civil veterinary dept., Bengal,

May, 1892; supt., Hissar cattle farm, April, 1899; supt., civ. vety. dept., Madras, March, 1902.

GUPTA, ROBERT FLORIAN BERNARD LECHMERE, Indian C.S. (asst. collr. and mag., Madras).—Educ. at Queen's Royal Coll., Trinidad, and Pembroke Coll., Oxford; apptd. after exam. of 1905; arrived, 8th Dec., 1905, and served in Madras as asst. collr. and mag.

GUPTA, BHARI LAL, Barr. (1871), late Indian C.S. (Bengal).—Educ. at Colootola Branch Sch., Calcutta, Calcutta Univ., and Univ. Coll., London; apptd. after exam. of 1869; arrived, 29th Sept., 1871, and served in Bengal as asst. mag. and collr.; on famine relief duty, Sept., 1874; presidency mag. and coroner, Calcutta, June, 1881; district and sessions judge, Nov., 1888; supt. and remembrancer of legal affairs, May, 1900; district and sessions judge and ditto, Oct., 1900; offg. judge, high court, Calcutta, April to Nov., 1901, and from May, 1905; member, legisl. council, March, 1902; retd., March, 1907.

GUPTA, GYANENDRA NATH, M.A., Indian C.S. (mag. and collr., E. Bengal and Assam).—Educ. at Calcutta Univ., and Balliol Coll., Oxford; apptd. after exam. of 1892; arrived, 12th Dec., 1893, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., July, 1900; transd. to E. Bengal and Assam, Oct., 1905; mag. and collr., Jan., 1909.

GUPTA, KALI PADA, M.A., M.B., F.R.C.S., Surgn.-Lieut.-Col., late Bengal Medical Dept.—Joined the service, 13th June, 1872, and served as supt. of vacen., and on gen. and jail duty; in 1883 acted in addn. as sanitary commr. for Bengal; civil surgn., July, 1891; retd., June, 1898.

GUPTA, KRISHNA GOBINDA, Barr. (1873), Indian C.S. (member of the council of India).—Educ. at Maimansingh Zilla Sch., Pogose Sch., Dacca, and Calcutta Univ.; apptd. after exam. of 1871; arrived, 24th Oct., 1873, and served in Bengal as asst. mag. and collr.; on famine duty, 1874; joint mag. and dep. collr., Sept., 1884; mag. and collr., Oct., 1889; junr. sec. to the board of rev., May, 1890; commr. of excise, Bengal, March, 1893; commr., May, 1901; member, board of rev., Aug., 1905; member of excise committee, Oct., 1905, to July, 1906; member of the council of India, March, 1907.

GUPTA, MAHANANDA, B.A., late Provl. C.S. Bengal.—Joined the service, 22nd April, 1873, as sub-dep. collr.; dep. mag. and dep. collr., April, 1875; dep. collr., collr. of stamp rev., and supt. of excise rev., Calcutta, June, 1903; retd., Jan., 1906.

GURDON, BERTRAND EVELYN MELLISH, C.I.E., D.S.O., Major, Indian Army, Foreign Dept., Govt. of India (pol. agent in Gilgit).—First commn., 25th Aug., 1885; asst. pol. agent, Gilgit, April, 1895; ditto, Chitral, Oct., 1895; C.I.E., May, 1900; pol. agent, Dir. Swat and Chitral, July, 1900; again asst. pol. agent, Chitral, Oct., 1900, to Oct., 1902; pol. agent in Gilgit, Oct., 1903.

GURDON, EVELYN PULFENEY, Major Gen., Indian Army, late Punjab Commr.—Arrived, 2nd April, 1852; from Aug., 1860, served in the Punjab as asst. commr., dep. commr., and small cause court judge; addl. commr., Nov., 1881; commr. and supt., Aug., 1884; divl. judge, Oct., 1885; retd. from civil employment, Jan., 1890.

GURDON, PHILIP RICHARD THORNHAGH, Major, Indian Army (dep. commr., E. Bengal and Assam).—Joined the army, 2nd Sept., 1882; apptd. asst. commr. in Assam, 2nd June, 1886; dep. commr., Feb., 1895; author of a monograph on the Khasis.

GURU DAS BANARJII (see Banarji, G. D.).

GURU SADAY DATTA (see Datta, G. S.).

GÜTERSLOH, FREDERIC NICHOLAS, late Railway Branch, Govt. of India.—Joined the dept., June, 1874, as asst. engr. on the Indus valley state railway; manager, Wardha valley railway, Dec., 1878; locomotive supt., Rajputana railways, March, 1880; retd., June, 1891.

GWYNN, JOHN TUDOR, Indian C.S. (asst. collr. and mag., Madras).—Educ. at St. Columba's Coll., and Trin. Coll., Dublin; apptd. after exam. of 1904; arrived, 11th Dec., 1905, and served in Madras as asst. collr. and mag.

GWYTHIER, FRANK EDWIN, India Public Works Dept. (exec. engr.).—Trained at Thomason Coll.; apptd. to the dept., and posted to Punjab irrigation, 31st May, 1881; asst. engr., Dec., 1881; exec. engr., Feb., 1895; under sec. to govt., Oct., 1904.

GWYTHIER, HENRY THOMAS, India Public Works Dept. (exec. engr.).—Trained at Thomason Coll.; apptd. as apprentice engr., 21st March, 1874, and posted to Bengal; asst. engr., March, 1875; transd. to State Railways, Aug., 1875; exec. engr., Oct., 1880.

GWYTHIER, WILLIAM BANKS, A.M.I.C.E., India Public Works Dept. (supt. engr.).—Trained at Thomason Coll.; apptd. to the dept. Nov., 1876, and posted to Bengal; asst. engr., April, 1878; exec. engr., March, 1892; suptg. engr., Oct., 1903.

GYANENDRA NATH GUPTA (see Gupta, G. N.).

GYANENDRA NATH RAY (see Ray, G. N.).

HABIB-ULLAH, SAVID, Maulvi, Statutory C.S. (joint mag., United Prov.).—Educ. at Balliol Coll., Oxford; apptd. asst. mag. and collr., N.W. Prov., under the statutory rules, 14th Feb., 1887; joint mag., Sept., 1892; asst. commr., Nov., 1895; dep. commr., March, 1897; joint mag., Nov., 1898.

HADI, M. (see Muhammad Hadi).

HAFFKINE, W. M., C.I.E., Joined the service, 8th Oct., 1869, and was placed on duty in the Plague Research Lab., Bombay; C.I.E., June, 1897; dir.-in-chief, Dec., 1901.

HAFIZ MUHAMMAD NAWAZ KHAN, Bahadur, Lieut.-Colonel.—Apptd. British Agent with the Amir of Afghanistan, April, 1900, to Oct., 1903.

HAIG, CHARLES THOMAS, Major-Gen., R.E., late Survey of India Dept.—Obtained his first commn. from Addiscombe, June, 1854; Lieut., Bombay engrs., May, 1859; served with the Persian expedn., 1859-57 (medal and clasp), and with the Rajputana field force, 1857 (medal and clasp); asst. exec. engr. at Nimach, May, 1858; apptd. as asst. in the great trigon. survey of India, Sept., 1859; served with the Okhamaudal field force in 1859; dep. supt., Oct., 1867; on depn. as commr., Venice geographical exhibn., 1881; dep. surveyor-gen. in charge of trigon. survey branch, Feb., 1887; retd. from civil employment, 1890; and from the army, April, 1891.

HAIG, HARRY GRAHAM, B.A., Indian C.S. (asst. commr., United Prov.).—Educ. at Win-

chester and New Coll., Oxford; apptd. after exam. of 1904; arrived, and Dec., 1905, and served in the United Prov. as asst. mag. and collr., and asst. commr.

HAIG, THOMAS WOLSELEY, major, Indian Army (foreign dept.).—Joined the service 6th Feb., 1884; regtl. duty to July, 1892; asst. commr. Hyderabad, July, 1892; pol. agent, Feb., 1906; offg. sec. to govt. of India, foreign dept., July, 1907.

HAIGH, PERCY BARNES, B.A., Indian C.S. (asst. collr. and chief inspr. of factories, Bombay).—Educ. at Leys Sch. and St. John's Coll., Cambridge; apptd. after exam. of 1901; arrived, 28th Nov., 1902, and served in Bombay as asst. collr. and mag.; chief inspector of factories, June, 1907.

HAILEY, HAMMET REGINALD CLODE, B.A., Indian C.S. (dep. commr., United Prov.).—Educ. at Merchant Taylors' Sch., and St. John's Coll., Oxford; apptd. after exam. of 1892; arrived, 7th Dec., 1893, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; under sec. to govt., May, 1897; joint mag., June, 1899; settl. off., Dec., 1899; dep. commr., Oct., 1905; joint sec. board of rev., Oct., 1906.

HAILEY, WILLIAM MALCOLM, B.A., Indian U.S. (dep. commr., Punjab).—Educ. at Merchant Taylors' Sch. and Corpus Christi Coll., Oxford; apptd. after exam. of 1894; arrived, 6th Dec., 1895, and served in the Punjab as asst. commr.; junr. sec. to finl. commr., April, 1893, to Oct., 1899; colonization off., Jhelum Canal, Nov., 1901, to April, 1905; dep. commr., May, 1907.

HAINES, SIR FREDERICK PAUL, G.C.B., G.C.S.I., C.I.E., Field-Marshal.—Entered the army as ensign in 1839; mil. sec. to Sir Hugh Gough in the war on the Sutlej, 1845; was present at the battles of Mudki and Ferozshah (medal and clasp); served through the Punjab campaign of 1848 and 1849, and was present at Ranunagar, the passage of the Chenab, and the battles of Chillianwala and Gujrat; served with the 21st fusiliers through the campaign of the Crimea, 1854-55 (medal with four clasps, 5th class of the Medjidie and Turkish medal); K.C.B., 1871; G.C.B., 1877; commander-in-chief of the Madras army, and member of the govt.'s council, May, 1871, to 1875; commander-in-chief of the forces in India, with local rank of gen. and extraordinary member of the govt.-gen.'s council, April, 1876, to 1881, and directed the mil. operations of the Afghan campaigns of 1878-79 and 1879-80 (G.C.S.I.; thanked by both houses of parliament, 1879 and 1881).

HAINES, HERMANN ANDERSON, India Office (asst. sec., Public Works Dept.).—Educ. at Wellington Coll., and Keble Coll., Oxford; junr. clerk, finl. dept., 15th Nov., 1881; pol. dept., 1886; précis writer, Dec., 1889, to Dec., 1894; senr. clerk, Feb., 1894; reading clerk to the Council of India, Aug., 1897; asst. sec., public works dept., Oct., 1903.

HAKIM, M. H. (see Muhammad Hussein Hakim).

HALDAR, M. L. (see Mati Lal Haldar).

HALL, ARTHUR ALEXANDER, M.A., Indian Educl. Service (princpl. Teachers' Coll., Saidapet).—Apptd. principal, Teachers' Coll., Madras, Jan., 1887.

HALL, EDMUND ALEXANDER WILLIAM, M.B., C.M., Lieut.-Col., I.M.S. (civil surgn., E. Bengal and Assam).—First commn., 30th Sept., 1886; in mil. employ till May, 1890, when he was apptd. offg. civil surgn. in Bengal; reverted to mil. duty, Feb., 1896; civil surgn., Assam, April, 1900.

HALL, GEOFFREY CRAYTHORNE, Col., late Indian Med. Service.—Joined the service, 30th March, 1872, as asst. surgn., Bengal med. establt.; served under the mil. dept. until March, 1875, when he entered civil employ as offg. civil surgn. and supt. of jail, Jhansi; supt., central prison, Allahabad, Nov., 1877; inspr.-gen. of prisons, July, 1896; administrative med. offr. and sany. commr., Central Prov., Mar., 1902; retd., Nov., 1902; author of three med. works.

HALL, HAROLD FIELDING PATRICK, Burma Commr. (registrar of co-operative credit societies).—Joined the service, 30th July, 1886; extra asst. commr., Feb. 1888; asst. commr., June, 1890; small cause court judge, Jan. to June, 1892; registrar of co-operative credit societies, Dec., 1904; dep. commr. and ditto, March, 1905.

HALL, JOHN FREDERICK, Indian C.S. (asst. collr. and mag., Madras).—Educ. at Hymer's Coll., Hull, and Clare Coll., Cambridge; apptd. after exam. of 1904; arrived, 11th Dec., 1905, and served in Madras as asst. collr. and mag.

HALL, MONTAGU STANLEY, India Office (staff clerk, Registry and Record Dept.).—Writer, India office, 21st Jan., 1875; clerk, 2nd class, Oct., 1878; staff clerk, Jan., 1898.

HALL, WILLIAM THOMAS, C.S.I., B.A., I.L.B., late Indian C.S. (Burma).—Educ. at Rossall, Kingstown Sch., and Trinity Coll., Dublin; apptd. after exam. of 1876; arrived, 5th Dec., 1878, and served in British Burma as asst. commr. and settl. officer; dir. of land records and agric., Oct., 1887; on special duty to Perak tin mines in 1888-89; dep. commr., Nov., 1892; acting prest., Rangoon municipality, March, 1894; offg. commr. and sessions judge, April, 1896; commr., Mar., 1899; member of legisl. council, Burma, June, 1902; finl. commr., Dec., 1902; C.S.I., Jan., 1904; addl. member of govt.-gen.'s legisl. council, Nov., 1905; retd., April, 1907.

HALLETT, HENRY HONYWOOD HUGHES, Col., Indian Army, late Police Dept., Central Prov.—First commn., July, 1858; arrived, 11th Aug., 1858; served with the Bundelkhand field force, 1859; from 26th Dec., 1868, served in the Central Prov. as personal asst. to chief commr., asst. commr., &c., and was apptd. supt. of the sch. of industry and central jail, Jabalpur, Aug., 1878; also supt. of reformatory sch., June, 1891; inspr.-gen. of police and jails, Oct., 1894, to Aug., 1897, when he was placed on U.S. list.

HALLETT, JOHN REVANS, M.A., late Bengal C.S.—Educ. at the Univ. of Melbourne; apptd. after exam. of 1863; arrived, 17th Oct., 1864; asst. mag. and collr., Bardwan, May, 1865; inspr. of schs., Aug., 1870; second inspr. of registrn. offices, March, 1876; joint mag. and dep. collr., April, 1878; district and sessions judge, Sept., 1880; retd., Feb., 1890.

HALLIDAY, FREDERICK LOCH, Bengal Police Dept. (commr. of police, Calcutta).—Offd. as asst. supt. of police from 3rd Sept., 1885;

confd., Nov., 1888; dist. supt., June, 1895; dep. commr. of police, Calcutta, Feb., 1902; commr., ditto, Dec., 1905.

HALLIDAY, FREDERICK MYTTON, late Bengal C.S.—Apptd. from Haileybury; arrived, 30th Oct., 1856, and served in Bengal as asst. mag. and collr., joint mag. and dep. collr., and mag. and collr.; offd. as opium agent, Benares, in 1876 and 1877; commr., April, 1878; chairman, port commrs., Calcutta, April, 1887; offd. at various periods as addl. member of gov't.-gen.'s council; member of board of rev., April, 1889; retd., Nov., 1891.

HALLIDAY, HUGH MACLEAN, Major, Indian Army (dep. commr., *E. Bengal and Assam*).—Educ. at Charterhouse Sch. and R.M. Coll., Sandhurst; 1st commn., 30th Jan., 1886; joined the Assam commn. as asst. commr., Dec., 1889; dep. commr., Nov., 1901.

HALLIFAX, ARTHUR GEORGE, M.A., Indian C.S. (mag. and collr., *Bengal*).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 23rd Dec., 1890, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Nov., 1892; joint mag. and dep. collr., Bengal, May, 1893; mag. and collr., June, 1900.

HALLIFAX, CHARLES JOSEPH, B.A., Indian C.S. (dep. commr., *Punjab*).—Educ. at Blundell's Sch., Tiverton, and All Souls' Coll., Oxford; apptd. after exam. of 1885; arrived, 31st Dec., 1888, and served in the Punjab as asst. commr.; councillor to the Raja of Suket, 1891-93; senr. sec. to finl. commrs., Punjab, Dec., 1895; dep. commr., Aug., 1898; sec. to plague commn., Nov., 1898; judl. and genl. sec. to govt., Punjab, Oct., 1901, to Nov., 1903; commr. of excise and supt. of stamps, &c., Jan., 1907.

HALLIFAX, HENRY FRANCIS, Indian C.S. (dist. and sess. judge, *Cent. Prov.*).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1891; arrived, 20th Sept., 1893, and served in the Central Prov. as asst. commr. and settlmt. offr.; dep. commr. and divl. and sess. judge, March, 1903.

HALLWARD, NORMAN LESLIE, M.A., Indian Educ. Service (inspr. of Eur. schools, *Bengal*).—Apptd. prof., Dacca Coll., 9th Feb., 1890; prof., presy. coll., Calcutta, Oct., 1897, and Dec., 1901; offg. in charge of records of govt. of India, June, 1904; dir. of pub. instrn., Assam, May, 1905; prof., presy. coll., Feb., 1906; inspr. of Eur. schools, March, 1907.

HAM, WILLIAM JAMES, late Postal Dept., Govt. of India.—Joined the service, and was attached to the sea post office, Bombay, 6th May, 1868; supernumerary inspr., Oct., 1877; dep. postmr.-gen., Central India, May, 1880, and at Calcutta, attached to the railway mail service, April, 1882; asst. dir.-gen., June, 1887; inspr.-gen., railway mail service, Sept., 1890; has acted as postmr.-gen. at Lucknow, Calcutta, Madras, N.W. Prov. and Oudh; confd. as postmr.-gen., N.W. Prov. and Oudh, April, 1897; retd., April, 1901.

HAMBLIN, RICHARD EBB, M.A., late Indian C.S. (United Prov.).—Educ. at King's Coll. Sch., and Christ Coll., Cambridge; apptd. after exam. of 1875; arrived, 4th Jan., 1878, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. commr.,

June, 1887; joint mag., March, 1890; dep. commr., April, 1893; mag. and collr., Sept., 1894; commr., March, 1899; retd., April, 1907.

HAMID MOIZUDIN ABDUL ALI, (see Abdul Ali, H. M.).

HAMILTON, FRANK SUMNER, Indian C.S. (dist. and sess. judge, *Bengal*).—Educ. at Manchester Gr. Sch., and Balliol Coll., Oxford; apptd. after exam. of 1833; arrived, 10th Dec., 1885, and served as asst. mag. and collr.; joint mag. and dep. collr., March, 1892; mag. and collr., Oct., 1895; dist. and sess. judge, Oct., 1897.

HAMILTON, RIGHT HON. LORD GEORGE FRANCIS, G.C.S.I., D.C.L.—Born Dec., 1845; educ. at Harrow; ensign, rifle brigade, 1864; transfd. to the Coldstream guards, 1868; was elected member for Middlesex, Dec., 1868, and represented that county in parliament until the election which followed the reform bill of 1885, when he was returned for the Ealing divn.; under sec. of state for India, Feb., 1874; vice-pres. of the committee of council on educn., April, 1878; first lord of the admiralty in the Marquis of Salisbury's first and second administrations, 1885-86, and 1889-92; chairman, London school board, 1894-95; sec. of state for India in Lord Salisbury's third administration, July, 1895, and fourth administration, Nov., 1900; G.C.S.I., Jan., 1903; resigned, Oct., 1903; chairman of royal commn. on the working of the poor laws, Nov., 1905; D.C.L. (hon.) Oxford, June, 1907.

HAMILTON, JOHN MONTGOMERY, India Office (second class clerk, *Store Dept.*).—Educ. at Ayr Acad.; apptd. clerk, 2nd class, store dept., 18th Nov., 1901.

HAMILTON, RICHARD ERRIS, late Finl. Dept., Govt. of India. Joined the dept., 1st Aug., 1868; served as asst. acctnt.-gen., N.W. Prov., and British Burma, asst. compt.-gen., and asst. commr. of paper currency; offg. asst. sec., govt. of India, finl. dept., March, 1883; compt. and dep. commr. of paper currency, Central Prov., Jan., 1883; compt., India treasuries, Nov., 1891; acctnt.-gen., Punjab, April, 1894; acctnt.-gen., Bengal, March, 1896; acctnt.-gen., Burma, Nov., 1898; retd., Sept., 1904.

HAMILTON, ROBERT, M.A., B.Sc., Indian C.S. (asst. commr., *United Prov.*).—Educ. at Wishaw Public School, Glasgow Univ., and University Coll., London; apptd. after exam. of 1905; arrived 25th Nov., 1905, and served in the United Prov. as asst. commr.

HAMILTON, ROBERT CLIFTON, Indian C.S. (joint mag. and dep. collr., *Bengal*).—Educ. at Christ's Hosp. and Keble Coll., Oxford; apptd. after exam. of 1891; arrived, 1st Dec., 1893, and served in Assam as asst. commr. and sub-divl. officer; asst. mag. and collr., July, 1899; joint mag. and dep. collr., Aug., 1900; asst. collr. on famine duty, Belgaum, April, 1901; author of a grammar of Daka language.

HAMILTON, THOMAS SHARP, late Indian C.S. (Bombay).—Educ. at Old Trafford Sch., Manchester, Chester Coll., and King's Coll., London; apptd. after exam. of 1897; arrived, 6th Nov., 1899, and served in Bombay as asst. collr. and mag.; asst. judge, Nov., 1887; judge and sessions judge, April, 1890; retd., Jan., 1897.

HAMILTON, WILLIAM ROBERTS, Barr. (1890), late Police Dept., Bombay.—Joined the service, 1st Feb., 1869; asst. to the rev. and police commr., Oct., 1869; dep. collr., May, 1874; city mag., Sept., 1874; Huzur dep. commr., July, 1876; presidency mag., Jan., 1888 to 1890; retd. 16th Aug., 1899; author of a police manual, and works on local self-govt. and village customs.

HAMILTON, WILLIAM STIRLING, B.A., Indian C.S. (dep. commr., *Punjab*).—Educ. at Winchester, and Magdalen Coll., Oxford; apptd. after exam. of 1892; arrived, 2nd Dec., 1893, and served in the Punjab as asst. commr.; junr. sec. to finl. commr., Punjab, April, 1897; senr. sec., April, 1898, to Nov., 1900; settlmt. officer, Gurgaon, Oct., 1903 to March, 1904; dep. commr., March, 1904; commr. of excise, dir. of land records, inspr.-gen. of registration, &c., Jan. 1907.

HAMMICK, MURRAY, C.S.I., C.I.E., Indian C.S. (chief sec. to govt., *Madras*).—Educ. at the Charterhouse; apptd. after exam. of 1875; arrived, 18th Dec., 1877, and served in Madras as asst. collr. and mag., and in Coorg as asst. commr. and mag.; from Jan., 1883, served in the Madras secretariat as asst. sec., jud. and legisl. depts., and acting under sec. in the rev. dept.; head asst., S. Kanara, April, 1885; acting postmr.-gen., Madras, 1886; sec. to the commrs. of land rev., Oct., 1887; collr. and mag., Malabar, Nov., 1893; inspr.-gen. of Madras police, Dec., 1894; C.I.E., Nov., 1901; sec. to govt., local, muncl., educl. and legisl. depts., Dec., 1901; addl. member of legisl. Council, Madras, Nov., 1901, May, 1902, March, 1903, and March, 1906; acting chief sec. to govt., Oct., 1903; sec. to govt., rev. dept., Nov., 1903; tempy. member of council, Feb.-March, 1906, and from Nov., 1906 to May, 1907; chief sec. to govt., June, 1906; C.S.I., Jan., 1907; author of the Madras Municipal Manual.

HAMMICK, STEPHEN, late Indian C.S. (Bombay).—Educ. at Marlborough, and Merton Coll., Oxford; apptd. after exam. of 1866; arrived, 21st Nov., 1868, and served in Bombay as asst. collr. and mag., and tutor to the Maharaja of Kolhapur; on famine duty, Kaladgi, Sept., 1877; jud. asst. to the pol. agent, Kathiawar, Aug., 1883; judge and sessions judge, Shikarpur, Feb., 1885; member of Deccan agriculturists' relief act commn., 1891-92; retd., June, 1894.

HAMMOND, ALFRED JOHN, late Punjab Police Dept.—Entered the service as asst. dist. supt. of police, July, 1870; dist. supt., July, 1880; dep. inspr.-genl., July, 1901; retd., May, 1903.

HAMMOND, EGBERT LAURIE LUCAS, B.A., Indian C.S. (supt., *Cooch Behar State*).—Educ. at Newton Coll., S. Devon, and Keble Coll., Oxford; apptd. after exam. of 1895; arrived 27th Nov., 1896, and served in Bengal as asst. mag. and collr.; supt., Cooch Behar State, Nov., 1903.

HAMNETT, FREDERICK HARPER, Indian C.S. (dist. and sess. judge, *Madras*).—Educ. at Clifton Coll.; apptd. after exam. of 1877; arrived, 17th Nov., 1879, and served in Madras as asst. collr. and mag.; asst. acctnt.-gen., Madras, March, 1885; acting sub-collr., Godavari, April, 1886; head asst., Nov., 1887; sub-collr. and joint

mag., June, 1891; district and sessions judge, Feb., 1895; coll. and mag., Oct., 1899; dist. and sess. judge, April, 1901.

HANBY, WREY ALBERT EDWARD, India Public Works Dept. (exec. engr.).—Trained at Sibpur Coll.; apptd. asst. engr., 24th July, 1886, and posted to Bengal; transfd. to state rlys., Dec., 1887; exec. engr., July, 1898.

HANCE, JOHN EDWARD, B.A., Indian C.S. (asst. commr., *Cent. Prov.*).—Educ. at Cheltenham Coll. and St. John's Coll., Oxford; apptd. after exam. of 1899; arrived, 4th Dec., 1900, and served in the Cent. Prov. as asst. commr. and settlmt. offr.

HANCOCK, GEORGE EDWARD, Col., Indian Army, late Pol. Dept., Bombay.—Arrived, 13th Nov., 1859, and served under the mil. dept.; from Nov., 1863, served as asst. supt. of rev. survey and assessment, Gujarat; acting supt. of the Rajkot and Limbdi states, and acting asst. rest. at Aden, and at Baroda; asst. gen. supt. for thagi and dakaiti, Oct., 1871; asst. pol. agent, Mahi Kantha, July, 1872; from Oct., 1873, served as supt. of surveys under rajasthanik court, Kathiawar; acting joint administrator of Gondal state, 1880-81, and was on special duty with the Thakur Saheb in Europe, 1883; on special duty to inquire into administration of Rappipla state, Nov., 1883; third asst. pol. agent, Kathiawar, Feb., 1885, continuing to be supt. of surveys; prest. of the rajasthanik court, Jan., 1886; pol. supt., Savantvadi, May-Oct., 1891; pol. agent, &c., Kolhapur; offd. in Kathiawar, Jan., 1894; and again from March, 1895; returned to Europe, May, 1896.

HANCOCK, GEORGE FRASER, Madras Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1881; exec. engr., Feb., 1894.

HANCOCK, WILLIAM ERSKINE FRASER, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1881, and posted to the Punjab; exec. engr., May, 1894; retd., Dec., 1903.

HANDLEY, ALFRED PERCIVAL, Barr. (1872), late Jud. Dept., Bengal.—Joined the service, 14th March, 1850, as offg. chief presidency mag. and judge of the court for trial of pilots, Calcutta, and served until Oct., 1891; from Feb., 1892, acted as presidency mag., and was apptd. judge of Calcutta small cause court, May, 1892; chief judge of ditto, Oct., 1893; acting judge, high court, May, 1899, March, 1900, and March, 1903; retd., Aug., 1904.

HANDLEY, FRANCIS FREDERICK, Barr. (1875), late Indian C.S.—Educ. at Sydenham Coll.; apptd. after exam. of 1870; arrived, 7th Oct., 1872, and served in Bengal as asst. mag. and collr.; senr. marriage registrar, Calcutta, Dec., 1880; first inspr. of registrn. offices, Dec., 1881; acting inspr.-gen. of registrn., April, 1885; joint mag. and dep. collr., Nov., 1885; district and sessions judge, April, 1889; retd., April, 1900.

HANKEY, HERBERT, late Bengal C.S.—Educ. at Harrow, and Haileybury; apptd. in 1856; served in the Punjab till 1862, and subsequently in the Lower Prov., and was apptd. mag. and collr., Maldah, 1867, and subsequently at Chittagong; supt. of transport during famine of 1874; inspr.-gen. of police, Lower Prov., 1876; retd., 1878.

HANKIN, EDWARD LEWIS, Lieut.-Gen., I.S.C., late Madras Police Dept.—Ensign, Dec., 1847; arrived, 16th June, 1848; served in the public works dept., Madras, from Aug., 1853, to July, 1859; served subsequently in the police dept. as supt. of police; acting mag. of police for town of Madras, March, 1870; joint mag., Utakamand, Nov., 1870; supt. of family payments and pensions, Oct., 1876; sec. to govt., mil. dept., Madras, Dec., 1882; returned to Europe, 1888.

HANKIN, ERNEST HANBURY, M.A. (*chemical examr., United Prov.*).—Joined the service, 26th Oct., 1892, as chemical examr., analyst, and bacteriologist; author of numerous contributions to the scientific press.

HANNAN, JOHN, late Madras Public Works Dept.—Joined the service, 31st July, 1866, and served as asst. engr. and exec. engr.; suptg. engr., Dec., 1891; offg. joint sec. to govt., public works dept., April-Nov., 1893; retd., Dec., 1900.

HANNAY, ALEXANDER LIDDERDALE, Barr. (1905), Indian C.S. (*reggr., high court, Madras*).—Educ. at Uppingham, and King's Coll., Cambridge; apptd. after exam. of 1889; arrived, 5th Dec., 1891, and served in Madras as asst. collr. and mag.; reggr. of high court of judicature, Feb., 1898.

HANNYNGTON, FRANK, B.A., Indian C.S. (*post-master-gen., United Prov.*).—Educ. at Trin. Coll., Dublin; apptd. after exam. of 1897; arrived, 30th Jan., 1899, and served in Madras as asst. collr. and mag.; post-master-gen., United Prov., March, 1907.

HAPPELL, WILLIAM ALEXANDER, late Madras C.S.—Educ. at Crosshill Sch., Maybole, Glasgow Univ., and Edinburgh Univ.; apptd. after exam. of 1863; arrived, 25th Nov., 1864, and served in Madras as asst. collr. and mag., and sub-collr. and joint mag.; acting commr. of salt rev., Madras, 1881; district and sessions judge, Jan., 1883; collr. and mag., Nov., 1883; retd., Jan., 1892.

HARBHAMJI RAWAJI, Kumar Shri, late Berar Commr.—Joined the service, 20th Nov., 1886; asst. commr., July, 1890; services lent to Bhartpur State, March, 1895, and to Mewar State, Oct., 1898, to April, 1901; dep. commr., Dec., 1896; retd., Sept., 1905.

HARCOURT, ALFRED FREDERICK POLLOCK, Col., I.S.C., late Punjab Commr.—Arrived, 15th Oct., 1853; from Sept., 1862, served in the Punjab as asst. commr.; jud. asst., March, 1877; dep. commr., April, 1877; retd., March, 1889; author of 'Down by the Drawl,' 'The Royal Umbrella,' and 'Kulu, Lahoul, and Spitti.'

HARCOURT, HENRY, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Merchant Taylors' Sch., and Pembroke Coll., Oxford; apptd. after exam. of 1866; arrived, 22nd Nov., 1867, and served in the Punjab as asst. commr.; transfd. to N.W. Frontier Prov. as district judge, April to Dec., 1902.

HARDIE, ROBERT, late member of the Council of India.—Apptd. to the council of the sec. of state for India on 17th March, 1887, for ten years; vice-prest., 1892-93; was previously engaged in the profession of banking, and held the office of sec. and treasurer of the Bank of Bengal for 15 years; in 1886 was a member of the finance committee apptd. by

the govt. of India for the reduction of expenditure.

HARDIMAN, JOHN THOMAS PERCY, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Malvern Coll., and Oriel Coll., Oxford; apptd. after exam. of 1896; arrived 10th Dec., 1897, and served in Burma as asst. commr.; transfd. to finl. dept. as asst. acctnt.-gen., Bombay, Aug., 1901; dep. acctnt.-gen., Bengal, Feb., 1903; ditto, Burma, Dec., 1903; re-transfd. to regular line, asst. commr., Burma, Nov., 1905.

HARDING, FRANCIS HENRY, B.A., late Indian C.S.—Educ. at Tonbridge Sch., and St. Catherine's Coll., Cambridge; apptd. after exam. of 1872; arrived, 24th Nov., 1874, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., March, 1885; district and sessions judge, May, 1890; retd., June, 1900.

HARDING, HERBERT OLIVE DENMAN, Indian C.S. (*dist. and sessions judge, Madras*).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1884; arrived, 8th Dec., 1886, and served in Madras as asst. mag. and collr.; head asst. collr., Coimbatore, Feb., 1893; special asst., Malabar, Dec., 1894; acting dist. and sess. judge, July, 1897; sub-collr. and joint mag., March, 1898; dist. and sessions judge, April, 1903.

HARDING, HERBERT WILLIAM, India Office, (*asst. to auditor*).—Associate of King's Coll., London; writer, India office, 27th April, 1868; junr. examr., India audit office, Nov., 1873; designation changed to junr. clerk, Oct., 1892; sear. clerk, Jan., 1895; asst. to auditor, July, 1905.

HARDY, RICHARD GILLIES, C.S.I., late Indian C.S. (Bengal)—Educ. at Witney Gr. Sch., and Victoria Coll., Jersey; apptd. after exam. of 1869; arrived, 1st Nov., 1871, and served in the N.W. Prov. and Oudh as asst. mag. and collr., joint mag. and asst. commr.; mag. and collr., July, 1880; old. as commr., 1889, 1895, and from April, 1896; commr., Oct., 1896; settl. commr., Lucknow, Oct., 1898; addl. member viceroys' legisl. council, Dec., 1899, and Dec., 1901; C.S.I., Jan., 1900; acting chief sec. to govt., May, 1900, and April, 1901; acting sec. to govt. of India, rev. and agric. dept., April, 1902; member, board of revenue, April, 1903; member, legisl. council, June, 1903, and June, 1905; retd., Oct., 1905.

HARE, EDWARD CHRISTIAN, Lieut.-Col., I.M.S. (*sany. commr., E. Bengal and Assam*).—First commr., 30th Sept., 1886; old. as civil surgn. in the Central Prov. from June, 1889, to Feb., 1894, when he was transfd. to Assam; confd. as civil surgn., March, 1896; sany. commr. E. Bengal and Assam, Oct., 1905.

HARE, SIR LANCELOT, K.C.S.I., C.I.E., Indian C.S. (*lieut.-govr., E. Bengal and Assam*).—Educ. at St. John's Coll., Hurstpierpoint, and City of London Sch.; apptd. after exam. of 1871; arrived, 5th Nov., 1873; served in Bengal and Assam as asst. mag. and collr., and asst. commr.; on famine duty, July, 1874; asst. sec. to chief commr. of Assam, March, 1879, and offg. sec., March, 1880; offg. insp.-gen. of police, Assam, July, 1880; joint mag. and dep. collr., Nov., 1884; mag. and collr., June, 1890; offg. commr., April, 1895; C.I.E., Jan., 1900; addl. commr., Mar., 1900; commr., Patna, Nov., 1900; tempy. chief sec. to govt., Bengal, Feb., 1903; member,

board of rev., Oct., 1904; member, legisl. council, Bengal, Oct., 1904; C.S.I., Jan., 1906; offg. lieut.-govr. of Bengal, April, 1906; lieut.-govr. of E. Bengal and Assam, Aug., 1906; K.C.S.I., June, 1907.

HARE, ROBERT DOUGLAS, C.I.E., late Hyderabad commr.—Joined the service as extra asst. commr., Chota Nagpur, 14th June, 1869; served on famine duty, May, 1874, and in Berar from Oct., 1875; asst. commr., May, 1878; judge of small cause court, June, 1883; dep. commr., July, 1889; dir. of land records and agric., July, 1890, to Aug., 1891; judl. commr., April, 1903; C.I.E., Jan., 1904; retd., July, 1904.

HARE, WILLIAM HARRIS MACVICAR, late Indian Telegraph Dept.—Apptd. 9th Nov., 1870, as asst. supt.; supt., Oct., 1887; ret., Mar., 1898.

HARIGANPAT RAO GHARPUREY, M.A., Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Nagpur High Sch., Calcutta Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1900; arrived, 23rd Dec., 1901, and served in Madras as asst. collr. and mag.

HARI KISHEN KAUL, Pandit, M.A. (*settl. collr., Punjab*).—Probr. under native civil service rules, 17th April, 1890; extra asst. commr., Punjab, April, 1892; junr. sec. to finl. commr., Dec., 1895; settl. collr., Aug., 1898.

HARINGTON, ARTHUR HENRY, M.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Wadham Coll., Oxford; apptd. after exam. of 1861; arrived, 10th Oct., 1862; served in Oudh from Aug., 1863, as asst. commr. and junr. sec. to chief commr.; from Dec., 1866, to Jan., 1868, served under the govt. of India as offg. asst. sec. foreign dept., and offg. under sec., home dept.; offg. supt. of excise and stamps, Oudh, July, 1868; offg. settl. officer, Hardoi, March, 1870; manager of encumbered estates, Faizabad and Gonda, 1872-75; dep. commr., Aug., 1879; mag. and collr., Saharanpur, Oct., 1883; commr. in Oudh, June, 1889; commr., Allahabad, Nov., 1889; Meerut, May, 1891; retd., June, 1896; author of 'Economic Reform in Rural India.'

HARINGTON, HASTINGS NORMAN VICTOR, Lieut.-Col., I.M.S. (*chief medl. offr., Rajputana*).—First commr., 2nd Oct., 1880; apptd. agency surgn., Alwar, Jan., 1896; civil surgn., Ajmer, May, 1901; offd. as chief medl. offr. in Rajputana, April, 1903, to Oct., 1904, and as admin. medl. offr. in Central Prov. from Oct., 1904, to March, 1905; civil surgn., Kurram, March, 1905; resdcy. surgn. in W. Rajputana States, July, 1905; chief medl. offr., Rajputana, March, 1907.

HARINGTON, HERBERT SEPTIMUS, M.I.C.E., India Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and posted to state railways; exec. engr., Jan., 1885; engr.-in-chief, Mari-Attock railway, April, 1893; suptg. engr., Jan., 1898; chief engr., May, 1904.

HARINGTON, RICHARD, Barr. (1886), (*judge, high court, Calcutta*).—Apptd. judge, Calcutta high court, July, 1899.

HARMAN, JOHN MACDONALD, late India Public Works Dept.—Trained at the Calcutta Civil Engrg. Coll.; apptd., 29th May, 1872, and employed on mil. works in the N.W. Prov.; transfd. to state railways, Jan., 1880; exec. engr., May, 1883; offg. engr.-in-chief, N.W.

railway (frontier section), April, 1895; Burma State railway, April, 1896; suptg. engr., May, 1902; retd., Sept., 1904.

HARPER, GEORGE MILNE, M.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Royal High School, Edinburgh; Edinburgh Univ., and Oriel Coll., Oxford; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in the United Prov. as asst. mag. and collr.

HARRIDANCE, HENRY, India Office (*2nd class clerk, Acctnt.-Gen.'s Dept.*).—Clerk, 2nd class, 8th March, 1878.

HARRIOTT, GEORGE MOSS, C.I.E., A.M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at Thomason Coll.; apptd. to the dept., Oct., 1878, and posted to Cent. Provs.; asst. engr., May, 1879; exec. engr., June, 1891; C.I.E., Jan., 1900; 2nd sec. to chief commr., May, 1901, to May, 1902; suptg. engr., Feb., 1905.

HARRIS, EDWARD BRANSON, late Indian C.S. (Bengal).—Educ. at Bedford Commercial Sch.; apptd. after exam. of 1875; arrived, 14th Dec., 1877, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Feb., 1888; mag. and collr., June, 1892; retd., April, 1905.

HARRIS, (BARON), RIGHT HON. GEORGE ROBERT CANNING, G.C.S.I., G.C.I.E.—Educ. at Eton, and at Christ Church, Oxford, where he graduated B.A. in 1874; is J.P. and D.L. for Kent, and dep. chairman of the East Kent quarter sessions; under sec. for India in Lord Salisbury's first administration, June, 1885, to Feb., 1886; under sec. of state for war, Aug., 1886; govt. of Bombay, 12th April, 1890, to 18th Feb., 1895; G.C.I.E., May, 1890; G.C.S.I., May, 1895; apptd. a lord-in-waiting to Her late Majesty, July, 1895.

HARRIS, GEORGE FRANCIS ANGELO, M.D., Lt.-Col., Indian Medl. Service (*profgr., Calcutta Medl. Coll.*).—1st commn., 30th Sept., 1878; civil surgeon at various stations, May, 1879—Feb., 1900; profgr. of mat. med., Calcutta Medl. Coll., and 2nd physn., coll. hosp., Aug., 1900; also medl. insp. of emigrants, till Nov., 1902.

HARRIS, GEORGE STEEL TRAVERS, late Madras Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and posted to Burma; exec. engr., Nov., 1881; lent to Rewa state, Dec., 1883, and to Gwalior, 1886-94; consulting architect, Madras, (suptg. engr.), Oct., 1896; retd., April, 1907.

HARRIS, HENRY NEVILLE, late Bengal Police Dept.—Joined the service, 3rd April, 1866, as asst. supt. of police; employed in Assam in 1870; district supt., Feb., 1874; dep. insp.-genl., April, 1899; retd., Aug., 1901.

HARRIS, LEONARD TATHAM, Indian C.S. (*commr., Coorg*).—Educ. at Falmouth Gr. Sch., Bath Coll., and New Coll., Oxford; apptd. after exam. of 1891; arrived, 10th Dec., 1893, and served in Madras as asst. collr. and mag.; dist. mag. and collr., Bangalore, May, 1899; head asst., Sept., 1902; commr., Coorg, Oct., 1905.

HARRIS, ROBERT LISTON, late Indian C.S. (Bengal).—Educ. at King's Coll. Sch., London; apptd. after exam. of 1875; arrived, 1st Dec. 1877, and served in the Punjab as asst. commr.; depd. to settl. dept., 1883-84; dist. judge, Nov., 1889; divl. judge, July, 1894; retd., April, 1903.

HARRIS, WILLIAM ALFRED, B.A. (*dist. judge, Punjab*).—Joined the service, 5th Oct., 1873, as offg. extra asst. commr., Punjab; confid., Sept., 1875; extra judl. asst. commr., Nov., 1884; dist. judge, Aug., 1905; tempy. addl. divl. judge, Oct., 1905, to March, 1906.

HARRISON, ALFRED GEORGE, India Public Works Dept. (*acctnt.-genl., Bombay*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1876, and posted to Burma; transfd. to superior acct. estab. as dep. examr., May, 1884; examr., May, 1891; dep. acctnt.-genl., Oct., 1906; acctnt.-genl., Bombay, 1907.

HARRISON, CHARLES HOLMES, Indian C.S. (*post-master-genl. Madras*).—Educ. at Rugby, and King's Coll., Cambridge; apptd. after exam. of 1891; arrived, 30th Nov., 1893, and served in the Punjab as asst. commr.; dist. judge, Nov., 1901; transfd. to postal dept. as postmr.-genl., Bengal, Nov., 1903; dep. dir.-genl., April, 1905; post-master-genl., Madras, April, 1907.

HARRISON, CHARLES WILLIAM INGLEBY, Col., R.E., late India Public Works Dept. —First commn., 11th June, 1858; arrived, 9th Sept., 1860; served in the public works dept., irrign. branch, N.W. Prov., from 10th April, 1863, as asst. engr., exec. engr., and asst. to chief engr.; suptg. engr., Dec., 1881; offd. as joint sec. to govt., Bengal, July 1886, and as sec., April-June, 1888; chief engr., Dec., 1889; joint sec. to govt., N.W. Prov. and Oudh, Jan., 1890; sec., July, 1891; reverted to mil. dept., June, 1894; ret'd., Nov., 1894.

HARRISON, FRANCIS CAPEL, Indian C.S. (*acctnt.-genl., Bombay*).—Educ. at Rugby, and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 27th Nov., 1884, and served in Bengal as asst. mag. and collr., and in Assam as asst. commr.; offg. asst. acctnt.-genl., Madras, May, 1889; dep. acctnt.-genl., Bengal, Sept., 1890; offg. under sec. to govt. of India, fin. dept., May, 1892; dep. acctnt.-genl., Bengal, Oct., 1892; acctnt.-genl., Madras, Nov., 1897; acctnt.-genl. N.W. Provs. and Oudh, Oct., 1899; ret'd., Bombay, Dec., 1904.

HARRISON, GEORGE McCULLOCH, Bombay Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Hill Coll.; entered the service, 1st Oct., 1882, as asst. engr.; exec. engr., Dec., 1896.

HARRISON, HENRY ANTHONY, late Bengal C.S. (N.W. Prov. and Oudh).—Apptd. from Haileybury, 1855; arrived, 3rd April, 1855; served from May, 1856, to Sept., 1858, in Bengal, as asst. mag. and collr., Cuttack, and subsequently in the N.W. Prov.; joint mag. and dep. collr., 1st grade, April, 1862; asst. settlt. dept., Feb., 1864; mag. and collr., March, 1872; offg. commr., Jhansi divn., Sept., 1875; civil and sessions judge, March, 1878; ret'd., June, 1887.

HARRISON, MICHAEL HARMAN, B.A., Indian C.S. (*attaché to legist. dept., Govt. of India*).—Educ. at Radley Sch. and Trin. Coll., Oxford; apptd. after exam. of 1898; arrived, 22nd Nov., 1899, and served in the Punjab as asst. commr.; attaché to legist. dept., Govt. of India, May, 1907.

HARRISON, PERCY, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at St. Paul's Sch., and Emmanuel Coll., Cambridge; apptd. after exam. of 1887; arrived, 4th Nov., 1889, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; under

sec., March, 1894; joint mag. and settlt. officer, May, 1897; dep. commr., Nov., 1901; mag. and collr., March, 1902; author of Bahraich settlt. report.

HARRISON, WILLIAM, India Office (*2nd class clerk, India Store Depot*).—Clerk, 2nd class, 21st Oct., 1897.

HART, GEORGE HENRY REEVES, late Finl. Dept., Govt. of India.—Probr. in finl. dept., 20th July, 1869; asst. to compt.-genl., Dec., 1870; asst. to private sec. to viceroy, 1874-76; asst. to acctnt.-genl., Bombay, 1877; private sec. to govt. of Bombay, March, 1880; asst. acctnt.-genl., Bombay, Aug., 1887; dep. acctnt.-genl., Lahore, Jan., 1889; Bombay, Feb., 1891; acted as compt., India treasuries, Aug., 1893, and as asst. sec. fin. and commerce dept.; confd. as compt. Indian treasuries, April, 1898; ret'd., April, 1902.

HART, GEORGE SANKEY, India Forest Dept. (*dep. consr., Central Prov.*).—Joined the service 27th Dec., 1887, as asst. consr.; dep. consr., May, 1895.

HART, JOHN HENRY EUSTACE, M.I.C.E., late Public Works Dept., Bombay.—Arrived, 23rd Nov., 1854; joined the dept., Jan., 1855, and served as civil engr., acting exec. engr. for reclamations, Bombay, architectural exec. engr. and surveyor, Bombay, and acting supt., harbour works, Karachi; acting chief engr. for irrign., Sept., 1877; suptg. engr., March, 1880; joint sec. for irrign., March, 1880; chief engr., Dec., 1885; sec., public works and irrign. dept., Sept., 1887; ret'd., 1888.

HART, SIDNEY GEORGE, B.A., Indian C.S. (*dir. of agric., E. Bengal and Assam*).—Educ. at King's Sch., Rochester, and St. John's Coll., Cambridge; apptd. after exam. of 1894; arrived, 4th Dec., 1895, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., June, 1897; sub. divl. offr., May, 1898; mag. and collr., E. Bengal and Assam, May, 1906; dir. of agric., Feb., 1907.

HART-DAVIES, THOMAS, M.P., late Indian C.S. (Bombay).—Educ. at Marlborough; apptd. after exam. of 1867; arrived, 13th Nov., 1869, and served in Bombay as asst. collr. and mag.; from May, 1876, served in Sind as edncl. inspr. and manager of encumbered estates; 1st asst. collr., April, 1887; judge and sessions judge, June, 1891; acted in May, 1895, as jud. commr. in Sind; ret'd., Feb., 1897; M.P. for N. Hackney, 1906.

HARTNOLL, HENRY SULIVAN, B.A. (1898), Indian C.S. (*judge, chief court, Lower Burma*).—Educ. at Exeter Gr. Sch., and Trinity Coll., Oxford; apptd. after exam. of 1881; arrived, 22nd Nov., 1883, and served in Burma as asst. commr. (war medal and clasp); dep. commr., July, 1890; commr., Dec., 1902; judge, chief court, Lower Burma, Oct., 1906.

HARTWELL, SYDNEY CHARLES ELPHINSTONE, late India Public Works Dept.—Apptd. traffic supt., Oudh and Rohilkhand railway, 1st Jan., 1889; offg. manager, 1891-92, and from April, 1895; ret'd., 1898.

HARVEY, EDWARD, Lieut.-Col., R.E., late India Public Works Dept.—First commn., 22nd Dec., 1859; served in the dept. from April, 1864; exec. engr., mil. works branch, June, 1871; served in the Lushai expedn., 1871-72 (medal and clasp), in the Jowaki Afridi campaign,

1878-79 (clasp), and in the Afghan war, 1879-80 (medal); supt. engr., May, 1889; ret'd., Oct., 1892.

HARVEY, JOHN, late Educl. Dept., Punjab.—Served as asst. and head master of various schs. from 1st Nov., 1869; asst. inspr. of schs., April, 1877; tutor to the Raja of Chamba, Nov., 1879; inspr. of schs., Nov., 1883; ret'd., June, 1902.

HARVEY, WILLIAM LEATHAM, C.I.E., Indian C.S. (*sec. to govt. of India, dept. of commerce and industry*).—Educ. at the Royal Acadl. Instn., Belfast, and Trinity Coll., Dublin; apptd. after exam. of 1881; arrived, 28th Dec., 1883, and served in Bombay as asst. collr. and mag., and forest settlt. officer; under sec. to govt., rev., finl. and gen. depts., Aug., 1891; 1st asst., Aug., 1894; dep. acctnt.-genl., Bombay, July, 1895; municipal commr., Bombay City, Dec., 1898; C.I.E., Nov., 1901; sec. to govt. of India, dept. of commerce and industry, March, 1905; temp. member, govt.-gen. council, March, 1908.

HARWARD, ALFRED EDGAR, Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Rossall Sch., and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 12th Dec., 1885, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Feb., 1892; transfd. to Assam as asst. commr., April, 1894; district and sessions judge, July, 1896; retransfd. to Bengal, Dec., 1898; joint mag. and dep. collr., Sept., 1901; dist. and sess. judge, Nov., 1903; transfd. to E. Bengal and Assam, Oct., 1905.

HASAN, A. (*see Abul Hasan*).

HASAN KHAN, M. N. (*see Muhammad Nizam-ud-din Hasan Khan*).

HASHMAT-ULLA, Maulvi, M.A., Statutory C.S. (*joint mag., United Prov.*).—Apptd. a probr. under the native civil service rules, Mar., 1886; confd., 13th June, 1889, as asst. mag. and collr. in N.W.P. and O.; joint mag., April, 1894; asst. commr., Jan., 1897 to Feb., 1898; author of a translation of Sir A. Colvin's *speeches*.

HASTED, JOHN ORD, Col., R.E., late Public Works Dept., Madras.—2nd lieut., Madras engns., Dec., 1853; served in the dept. from 30th Jan., 1856, as asst. engr.; exec. engr., April, 1865, and suptg. engr., Feb., 1877; chief engr. for irrign., and joint sec. to govt., April, 1884; fellow of Madras univ., 1883; sec., gen. and buildings and road branches, 1886; ret'd., July, 1890.

HASTINGS, CHARLES GODOLPHIN WILLIAM, C.I.E. (*inspr.-genl. of police, Punjab*).—Entered the service as asst. dist. supt., Sept., 1873; dist. supt., Dec., 1882; on special duty in Kabul, Feb.-Oct., 1880; with Chitral relief force, June-Sept., 1895; special duty in Kurram from Mar., 1896; C.I.E., June, 1897; dep. inspr., gen., May, 1901; inspr.-genl. of police, N.W. Frontier Prov., Nov., 1901; ditto, Punjab, and under sec. to govt., Sept., 1904.

HASTINGS, FRANCIS THEOPHILUS CLINTON, India Office (*clerk specially attached to Pol. and Secret Dept.*).—Educ. at Haileybury Coll.; admiralty writer, 8th Oct., 1868; civil service copyist, Jan., 1874; clerk specially attached to the pol. and secret dept., India office, 7th March, 1877; rest. clerk, July, 1888; asst. private sec. to the sec. of state, June, 1892; précis writer, Nov., 1896; private sec. to the

sec. of state, Nov., 1902; reverted to pol. and secret dept., Oct., 1903.

HASTINGS, HERBERT, late Opium Dept., Bengal.—Joined the service, 16th June, 1870, as offg. asst. sub. dep. opium agent; confd., Aug., 1871; sub. dep. opium agent, Dec., 1885; ret'd., May, 1907.

HASTINGS, WARREN, Lieut.-Col. Indian Army, Berar Commn. (*commr. of Berar*).—Educ. at Brighton Coll.; first commn., 28th Feb., 1874; served in Bengal as cantonmt. mag. and small cause court judge from Jan., 1881; special asst. commr., Berar, Sept., 1887; dep. commr., July, 1891; in charge of provl. census operations, 1890-92; inspr.-gen. of police, &c., Oct., 1895, to Nov., 1903; commr. of Berar, July, 1904.

HATCH, GEORGE WASHINGTON, Indian C.S. (*1st asst., Bombay*).—Educ. at St. Paul's Sch., and Balliol Coll., Oxford; apptd. after exam. of 1891; arrived, 20th Nov., 1893, and served in Bombay as asst. collr. and mag.; acting under sec., rev. and finl. depts., Jan., 1899; 2nd asst., Aug., 1900; 1st asst., Oct., 1904.

HATCH, HENRY FREDERICK, late Bombay Survey Dept.—Joined the service, 1st Dec., 1873, and served as asst. supt.; supt. of surveys and asst. to pol. agent, Kathiawar, April, 1896; ret'd., Aug., 1899.

HATCH, WILLIAM KEITH, M.B., C.M., F.R.C.S., Lieut.-Col., late Indian Med. Service.—Arrived, 10th Nov., 1877; second surgn. of the Jamsetji Jijibhoy hosp., and prof. of anatomy, &c., Grant med. coll., May, 1884; senr. med. officer and senr. surgn. of the hosp., and prof. of surgery at the coll., April, 1893; ditto, and principal of the coll., June 1897; ret'd., Nov., 1903.

HACHELL, DAVID GEORGE, Revenue Survey Dept., Madras (*director*).—Joined the service, 14th Sept., 1885; asst. supt., Feb., 1887; dep. supt., Feb., 1899; supt., Jan., 1901; designation changed to dep. director, June, 1905; director, April, 1907.

HATHERLY, JOHN RODNEY, late Bombay Public Works Dept.—Joined the service, 23rd July, 1868, as asst. engr., and was employed on various irrign. works; exec. engr., Feb., 1876; ret'd., Nov., 1899.

HATHORNTHWAITE, JAMES THOMAS, M.A., late Educl. Dept., Bombay.—Educ. at St. John's Coll., Cambridge; arrived, 3rd Oct., 1872, and served from that date as prof. of mathematics at the Elphinstone coll., Bombay; also principal of the coll., April, 1894; ret'd., June, 1900.

HATTEN, JOHN JAMES, B.A., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 12th Oct., 1875, and employed on irrign. works in the Punjab; exec. engr., May, 1883; supt. engr., Sept., 1903; ret'd., Dec., 1906.

HAUGHTON, WALTER RALEIGH, M.I.C.E., India Public Works Dept. (*special engr.*).—Apptd. from E.B. rly. co., as special engr., 1st July, 1884, and posted to state rlys.; rest. engr., E.B. state rly., July, 1884; supt. of works, Nov., 1898; engr.-in-chief, Murshedabad branch, E.B. state rly., Nov., 1902; ditto, E.B. state rly., March, 1906.

HAUXWELL, THOMAS ADDISON, India Forest Dept. (*conservator, Burma*).—Entered the

service, 31st Dec., 1880, as asst. consr., Burma; dep. consr., May, 1886; consr., Feb., 1902.

HAVELL, ERNEST BINFIELD, Indian Educl. Service.—Apptd. *supt. of the Calcutta school of art and art gallery*, July, 1896; author of a 'Handbook to Agra and the Taj' and 'Benares.'

HAVELOCK, SIR ARTHUR ELIBANK, G.C.S.I., G.C.M.G., G.C.I.E., late Govr. of Madras.—Entered the army, Jan., 1862; private sec. and A.D.C. to the officer administering the govt. of Mauritius, 1873-74; acting chief civil commr., Seychelles Islands, 1874-75; member of council, Fiji, and for a time colonial sec. and receiver-gen., 1875; prest. of Nevis, 1877; administering the govt. of St. Lucia, 1878-79; chief civil commr., Seychelles, 1879; govr. of W. Africa settlts., 1881, and assisted in Anglo-French negotiations at Paris regarding that territory; consul for Liberia, 1881; K.C.M.G., 1884; govr. of Trinidad, 1884; govr. of Natal and special commr. for Zulu affairs, 1885; also govr. of Zululand, 1887; attended Brussels conference on the suppression of the slave trade, 1889; govr. of Ceylon, 1890; G.C.M.G., 1895; govr. of Madras, March, 1896, to Dec., 1900; G.C.I.E., March, 1896; G.C.S.I., April, 1901; govr. of Tasmania 1901 to 1904.

HAWKER, REGINALD JAMES, India Office (2nd class clerk, India Store Depot).—Apptd. 2nd class clerk, India store depot, 21st Sept., 1903.

HAWKINS, ROBERT WILLIAM LYONS, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 3rd Oct., 1873, and employed on irrign. works in N.W. Prov. and Oudh; exec. engr., Jan., 1884; retd., April, 1906.

HAY, GEORGE WILLIAM ROBERTSON, M.D., Surg. Gen., late Indian Med. Service.—Joined the service, 1st April, 1868; arrived, 24th Oct., 1868; served in the mil., civil, and jail branches of the service, and was apptd. port surgn. at Aden, June, 1876; sec. to the principal med. officer, Poona, Oct., 1890; principal med. officer, Bombay and Aden dist., Aug., 1897; principal med. officer, Madras, May, 1900; retd., Dec., 1904.

HAYDON, WILLIAM HENRY, Lieut.-Col., R.E., late Bombay Public Works Dept.—Joined the service, 17th Dec., 1862; arrived, 1st March, 1865; exec. engr., Jan., 1870; employed on Bombay reclamation works and defences, Tapti bridge, and with the Kandahar field force; employed under mil. works dept., 1890-91; retd., Dec., 1894.

HAYWARD, MAURICE HENRY WESTON, LL.B., Indian C.S. (legal remembrancer, and sec. to govt. legal dept., Bombay).—Educ. at Harrow and St. John's Coll., Cambridge; apptd. after exam. of 1886; arrived, 10th Nov., 1889, and served in Bombay as asst. collr. and mag.; under sec. to govt. of Bombay, pol., &c., depts., Aug., 1895; jud. asst. to pol. agent, Kathiawar, Sept., 1896; acting dist. judge, Karachi, Nov., 1899; confd., June, 1900; legal remembrancer, Bombay, Nov., 1905, and sec. to govt. legal dept., July, 1907.

HAZLETT, HENRY JAMES, M.D., Brigade-Surgn.—Lieut.-Col., late Madras Med. Dept.—Joined the service, 1st April, 1867; arrived, 8th Nov., 1867, and was employed on mil. and jail duty; analyst to salt commn., Madras,

1876; surgn., 4th district, Jan., 1887, to May, 1888; also profr. in med. coll., Aug., 1887; employed in mil. accts. dept. of govt. of India, 1888 and 1889; surgn., 3rd district, Feb., 1893; retd., July, 1897.

HEAD, EDGAR ALFRED, India Office (second-class clerk, Store Dept.).—Educ. at King Edward's Gr. Sch., Bath; clerk, 2nd class, 30th May, 1895.

HEADLEY, ROBERT HOLLOWELL, LL.B., India Office (second-class clerk, Military Dept.).—Educ. at King's Coll. Sch., and King's Coll., London; Clerk, 2nd class, acctnt.-gen.'s dept., 9th March, 1896; LL.B. (honours) Lond. Univ., 1901; transfd. to mil. dept., Nov., 1901; called to the bar (Middle Temple), 1903.

HEALD, BENJAMIN HERBERT, B.A., Indian C.S. (asst. commr., Burma).—Educ. at Nottingham High Sch. and Queen's Coll., Oxford; apptd. after exam. of 1897; arrived 3rd Dec., 1898, and served in Burma as asst. commr. and asst. settlmt. offr.

HEANEY, JOHN SAMUEL, Indian C.S. (asst. collr. of customs, Calcutta).—Educ. at the Royal Univ. of Ireland, and Trinity Coll., Dublin; apptd. after exam. of 1894; arrived, 4th Feb., 1895, and served in Madras as asst. collr. and mag.; transfd. to Bombay on famine dept., July, 1900; 1st asst., Feb., 1902; re-transfd. to Madras, Jan., 1903; transfd. to impl. cust. service (asst. collr., class I), asst. collr., customs, Calcutta, April, 1906.

HEARN, GEORGE WILLIAM, India Office (2nd-class clerk, acctnt.-gen.'s dept.).—Educ. at Central Foundation Sch., London; apptd. clerk, 2nd class, 4th Dec., 1907.

HEATON, BERNARD, Indian Educl. Service (principal, Silpur civil engrg. coll.).—Apptd. to public works dept. as asst. engr., 16th March, 1888; since Nov. 1891, has offd. as profr. in the civil engrg. coll. at Silpur; principal of the coll., July, 1904.

HEATON, JOSEPH JOHN, Indian C.S. (judl. commr. in Sind).—Educ. at Bradford Gr. Sch., and King's Coll., Cambridge; apptd. after exam. of 1879; arrived, 24th Dec., 1881, and served in Bombay as asst. collr. and mag., and acting under sec.; asst. judge and sessions judge, July, 1889; private sec. to govr. of Bombay, July, 1895; judge and sess. judge, July, 1898; addl. judl. commr. in Sind, June, 1906; judl. commr., Feb., 1907.

HEAVEN, FRANCIS GYDE, India Public Works Dept. (examiner).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept. 1879 and posted to N.W. Prov. and Oudh; transfd. to superior accts. estab. as dep. examr., Nov. 1885; examr., Jan., 1893.

HEAVISIDE, WILLIAM JAMES, Lieut.-Col., R.E., late Survey of India Dept.—Joined Addiscombe, Aug., 1857; lieut., Bengal engr., June, 1859; served in the public works dept. as asst. engr. from Sept., 1862; asst. field engr. with the Bhutan force, 1865-66 (medal and clasp); joined the great trigonl. survey, Jan. 1866; dep. supt., April, 1872; served in Afghanistan, 1878-79 (medal), and subsequently in Khandesh and Bombay native states; retd., July, 1888.

HEDDON, HAROLD, India Office (2nd class clerk, Registry and Record Dept.).—Apptd. 2nd class clerk, registry and record dept., 16th Dec., 1902.

HEINIG, JOSEPH, late India Public Works Dept.—Apptd., 26th July, 1867, and posted to N.W. Prov. and Oudh; exec. engr., Oct., 1877; suptg. engr., Oct., 1895; retd., June, 1901.

HEMANGA CHANDRA BASU (see Basu, H. C.).

HEM CHANDRA BANARJI (see Banarji, H. C.).

HEMING, DEMPSTER, Lieut.-Col., late Police Dept., Madras.—First commn., 16th Nov., 1861; proby. asst. supt. of police, Dec., 1865; dep. commr., Oct., 1874; asst. with the govt. of Madras, 1888, and 1890; supt. of police, Jan., 1892; retd., Feb., 1894.

HEMINGWAY, FREDERICK RICKETTS, B.A., Indian C.S. (asst. collr. and mag., Madras).—Educ. at Clifton and New Coll., Oxford; apptd. after exam. of 1897; arrived, 5th Dec., 1898, and served in Madras as asst. collr. and mag.; on gazetteer revision, Jan., 1904, to Sept., 1905.

HEMINGWAY, HENRY EDMUND, B.A., Indian C.S. (asst. commr., Cent. Prov.).—Educ. at Clifton and New Coll., Oxford; apptd. after exam. of 1899; arrived, 3rd Dec., 1900, and served in the Cent. Prov. as asst. commr. and settlmt. offr.

HEMINGWAY, PERCY, B.A., Indian C.S. (asst. commr., Central Prov.).—Educ. at Oundle, and Pembroke Coll., Cambridge; apptd. after exam. of 1895; arrived, 14th Dec., 1896, and served in the Central Prov. as asst. commr. and settlmt. offr.

HENDERSON, CHARLES ALEXANDER, Indian C.S. (asst. collr. and mag., Madras).—Educ. at Haileybury and Exeter Coll., Oxford; apptd. after exam. of 1904; arrived, 11th Dec., 1905, and served in Madras as asst. collr. and mag.

HENDERSON, CLAUDE GORDON, B.A., Indian C.S. (asst. collr. and mag., Sind).—Educ. at Dulwich Coll. and Jesus Coll., Oxford; apptd. after exam. of 1869; arrived, 24th Nov., 1900, and served in Sind as asst. collr. and mag.; pol. agent, Khairpur, June, 1907.

HENDERSON, EDWARD PIERCY, Barr. (1871), late Indian C.S. (Punjab).—Educ. at Edinburgh Acad., and St. Peter's Coll., Radley; apptd. after exam. of 1869; arrived, 10th Oct., 1871, and served in the Punjab as asst. commr.; govt. advocate, Feb., 1878; retd., Sept., 1897.

HENDERSON, GEORGE, M.D., Surgn.-Major, late Med. Dept., Punjab.—Joined the Indian med. dept. in 1859; civil asst. surgn., Shahpur, May, 1862; supt. of Lahore central jail, April, 1868; offg. supt., botanical gardens in Bengal, Dec., 1872; civil surgn., Gujranwala, Dec., 1875, and subsequently at other stations in the Punjab; retd., Nov., 1889.

HENDERSON, HARRY JOSEPH HUME, late Bombay Police Dept.—Joined the service, May, 1872, as asst. supt. of police; supt., Nov., 1878; dist. supt., Dec., 1898; retd., May, 1903.

HENDERSON, JAMES PERCY, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1879, and posted to Burma; exec. engr., Feb., 1891; retd., Oct., 1906.

HENDERSON, JOHN JAMES, India Public Works Dept. (special engr.).—Apptd. from S. Punjab and Delhi Rly. Co., as special asst. engr., 1st Jan., 1886, and posted to N.W. Rly.

HENDERSON, PHILIP DURHAM, C.S.I., Maj.-Gen., late Foreign Dept., Govt. of India.—First commn., Madras cavalry, Feb., 1857; attaché, foreign dept., May, 1871; under sec. to the govt. of India, foreign dept., Nov., 1872; on special duty in Kashmir, 1874; pol. officer on staff of H.R.H. the Prince of Wales, Sept., 1875; C.S.I., March, 1876; gen. supt. of operations for suppression of thagi and dakaiti, March, 1878; rest. in Mysore, and chief commr., Coorg, April, 1892; reverted to mil. dept., Feb., 1895.

HENDERSON, WILLIAM GEORGE HUME, F.R.C.S., Lieut.-Col., Indian M.S.—Joined the service, 21st Nov., 1876; in mil. employ till April, 1878, since when has held several civil surgeoncies; was on field service in Upper Burma, 1886-88; presy. surgn., Bombay, April, 1901; civil surgn., Poona, March, 1902, to Jan., 1906, when he reverted to mil. employ; hon. surgn. to viceroy, March, 1904.

HENDERSON, WILLIAM PATRICK, India Tel. Dept., Bombay Dn. (supt.).—Trained at R.I.E. Coll.; apptd. asst. supt., 1st Oct., 1888; supt., March, 1901.

HENDERSON, WILLIAM SCOTT, India Office, (2nd class clerk, India Store Depot).—Apptd. clerk, 2nd class, Sept., 1900.

HENDLEY, HAROLD, M.D., Lieut.-Col., I.M.S. (profr., Lahore med. coll.).—1st commn., 1st April, 1884; in mil. employ till Jan., 1888, from which time he held the appt. of civil surgn. at various stations in the Punjab; profr., Lahore med. coll., April, 1906.

HENDLEY, THOMAS HOLBEIN, C.I.E., Col., Indian Med. Service, late Bengal Med. Dept.—First commn., Oct., 1869; apptd. inspr.-gen. of civil hosp., Calcutta, April, 1898; retd., April, 1903.

HENNIKER, FREDERICK CHANDOS, Indian C.S. (dep. commr., E. Bengal and Assam).—Educ. at St. Paul's Sch. and Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 26th Nov., 1887, and served in Assam as asst. commr.; dep. commr., June, 1897; dir. of land records and agriculture, Dec., 1898, to Oct., 1905.

HENRIQUES, QUENTIN QUIXANO, B.A., Indian C.S. (asst. commr., Punjab).—Educ. at Manchester Gr. Sch. and Corpus Christi Coll., Oxford; apptd. after exam. of 1896; arrived, 23rd Nov., 1897, and served in the Punjab as asst. commr.

HENRY, EDWARD RICHARD, C.S.I., C.V.O., late Indian C.S. (commr. of metrop. police, London).—Educ. at St. Edmund's Coll., Ware, and Univ. Coll., London; apptd. after exam. of 1871; arrived, 22nd Oct., 1873, and served in Bengal; joint mag. and dep. collr., 1st grade, June, 1882; on famine duty, Tirhut, 1873; private sec. to lieut.-govr. in 1879 and 1880; mag. and collr., May, 1890; offg. sec. to board of rev., 1890-91; inspr.-gen. of police, May, 1892; C.S.I., May, 1893; commr., Mar., 1900; retd., March, 1901; asst. commr. of metrop. police London, 1901; commr. of ditto, March, 1903; C.V.O., June, 1905.

HENSLEY, JOHN WILLIAM, India Telegraph Dept. (chief supt.).—Apptd. asst. supt., Jan., 1879; supt., April, 1888; chief supt., March, 1903; served with Chin-Lushai expdn., 1883-90 (medal and clasp).

HENSLOWE, CECIL WILLIAM EDWARD, late India Public Works Dept.—Joined the dept.,

June, 1866, and served in the N.W. Prov. and Oudh, and in the Central Prov.; transfd. to railway establ., Jan., 1880; engr.-in-chief and manager, Cawnpore-Farukhabad and Muttra-Hathras railways, Dec., 1880; manager, Cawnpore-Achnera state railway, 1884; transfd. to Burma state railway, Dec., 1886; retd., 1890.

HENVEY, FREDERICK, late Bengal C.S.—Educ. at Rugby Sch.; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and collr., under sec. to govt., offg. sec. to board of rev., and joint mag. and dep. collr.; on special duty in 1871 for purpose of compiling a narrative of the famine of 1860-70; under sec. to govt. of India, foreign dept., July, 1874; offg. rest., Nepal, 1877-78; on special duty, Kashmir, April, 1878; commr., Haidarabad assigned districts, Jan., 1883; rest., E. Rajputana states, Dec., 1885; agent to the govt.-gen. in Central India, Jan., 1889; retd., Jan., 1891.

HERBERT, CHARLES, Lt.-Col., Indian Army, Foreign Dept., Govt. of India (*resdt., Jaipur*).—First commn., June, 1874; served under the mil. dept. to 1882, including Afghan war of 1879-80; extra A.D.C. to viceroy, 1878 and 1882; offd. as asst. to the govt.-gen., Rajputana, June, 1882; mag. of Abu, Nov., 1882; on depn. to Mewar states to settle boundary disputes, 1883; offg. cantonmt. mag., Nasirabad, 1884 and 1885-86; asst. commr., Ajmir, April, 1889; asst. to the agent, Rajputana, and chief commr., Ajmir-Merwara, March, 1891; offg. pol. agent in E. states of Rajputana, 1891-92; 1st asst. to agent, Central India, Oct., 1892; pol. agent, Kotah, March, 1894; ditto, Eastern States of Rajputana, 1900; resdt., Gwalior, Feb., 1901; in charge of ex-Arm., Oct., 1904; resdt., Jaipur, March, 1905; offg. chief commr., Ajmere and Merwara, July, 1906.

HERBERT, DAVID WILLIAM, A.M.I.C.E., Bombay Public Works Dept. (*exec. engr.*).—Trained at the R.I.E. Coll.; apptd. to the dept. as asst. engr., Oct., 1880; exec. engr. Dec., 1893; under sec. to govt., Jan., 1901; sany. engr., Poona, March, 1902.

HERBERT, DOUGLAS, Major, Indian Army (*dep. commr., E. Bengal and Assam*).—Educ. at Tunbridge Sch.; 1st commn., 25th Nov., 1885; joined the Assam commn., March, 1891, as asst. commr.; dep. commr., March, 1890.

HERBERT, HERBERT, F.R.C.S., Lieut.-Col., I.M.S., retd.—1st commn., 31st March, 1887; on mil. duty till Dec., 1892; civil surgn., Kaira, April, 1893; ophthalmic surgn., J. J. Hospital, and prof., Grant Med. Coll., June, 1897; retd., Oct., 1907.

HERBERT, PATRICK HERBERT COGHILAN, India Office (*asst. sec., Jud. and Public Dept.*).—Educ. at Trinity Coll., Dublin; junr. clerk, acct. branch, 11th March, 1872; jud. and public dept., 1877; rest. clerk, 1885-88; senr. clerk, May, 1891; private sec. to parly. under sec. of state (Mr. G. W. E. Russell, M.P.), 1892-94; editor of India Office List, 1887-91; asst. sec., judl. and public dept., April, 1904; compiled jointly with Mr. Newmarch the India office cypher code.

HERRON, HERBERT GEORGE WHITBY, late Indian C.S. (Bengal).—Educ. at Rugby and Exeter Coll., Oxford; apptd. after exam. of 1885; arrived, 27th Dec., 1887, and served in Bengal as asst. mag. and collr.; transfd. to Burma as

asst. commr., Nov., 1888, and offg. under sec.; returned to Bengal, Nov., 1890; joint mag. and collr. Nov., 1896; retd., Jan., 1904.

HERSCHEL, JOHN, F.R.S., Col., R.E., late Survey of India.—Joined Addiscombe, Feb., 1855; first commn., Dec., 1856; arrived at Calcutta, Jan., 1859; served in the great trigon. survey from Nov., 1859, in the grades of asst. surveyor and dep. supt.; retd., March, 1886.

HERTZ, WILLIAM AXEL, Burma Commn. (*asst. commr.*).—Joined the service, 27th Oct., 1886; extra asst. commr., Feb., 1888; asst. commr., Dec., 1894.

HERVEY, HAMILTON LAW, Indian C.S. (*1st asst., Bombay*).—Educ. at Giggleswick Sch. and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 27th March, 1887, and served in Bombay as asst. collr. and mag.; 2nd asst., May, 1894; 1st asst., April, 1897; judge and sessions judge, July, 1897 to Nov., 1905.

HESELTINE, HARRY NELSON (*asst. sec. to govt. of India, fin. dept.*).—Joined the service 19th April, 1881; asst. sec., fin. and comm. dept., govt. of India, Aug., 1899.

HEWAT, RICHARD ALEXANDER, late India Office.—East India House writer, oldestabst., 18th Aug., 1858; junr. clerk, mil. dept., Aug., 1860; senr. clerk, Jan., 1875; asst. sec., judl. and public dept., Feb., 1894; retd., March, 1896.

HEWET, HAROLD PEARSE, Indian C.S. (*asst. commr., Burma*).—Educ. at Clifton and Lincoln Coll., Oxford; apptd. after exam. of 1905; arrived, 8th Dec., 1906, and served in Burma as asst. commr.

HEWETSON, JOHN, late Indian C.S. (Madras).—Educ. at Repton, and Balliol Coll., Oxford; apptd. after exam. of 1878; arrived, 13th Dec., 1880, and served in Madras as asst. collr. and mag.; served in Burma, from March, 1886, as asst. commr., judge, civil court, Mandalay, and district officer; returned to Madras, Oct., 1888; senr. asst., Ganjam, July, 1889; head asst., Aug., 1893; sub-collr. and joint mag., Dec., 1894; district and sessions judge, May, 1897; collr. and mag., Aug., 1898; again dist. and sess. judge, Oct., 1899; retd., March, 1906.

HEWETT, GEORGE STUART, Commander, Royal Indian Marine (*Port Officer, Karachi*).—Joined the service 24th Feb., 1884, as sub-lieut.; port officer, registrar of shipping, etc., June, 1907.

HEWETT, SIR JOHN PRESCOTT, K.C.S.I., C.I.E., Indian C.S. (*lieut.-govr. of United Prov.*).—Educ. at Winchester, and Balliol Coll., Oxford; apptd. after exam. of 1875; arrived, 17th Dec., 1877, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; in charge of provl. gazetteer, Aug., 1883; acted as asst. acctnt.-gen., Jan., 1884; junr. sec., board of rev., April, 1884; offg. under sec. to govt. of India, home dept., Oct., 1886; confd., Aug., 1887; offd. as private sec. to the viceroy in 1888 and 1892, and as sec. to govt. of India, home dept., March, 1890; offg. census commr. in India, July, 1890; dep. sec. to govt. of India, home dept., Dec., 1890; C.I.E., May, 1891; dep. commr., March, 1893; sec. of royal commn. on opium, Oct., 1893; mag. and collr., April, 1894; sec. to govt. of India, home dept., Dec., 1895; C.S.I., Dec., 1898; member of plague commn., Nov., 1898; offg. chief commr., Central Provs., Sept., 1902; confd., Nov., 1903; tempy. member of govt.-

genl.'s council, Aug., 1904; confd., Dec., 1904; lieut.-govr. of United Prov. (K.C.S.I.), Jan., 1907; author of contributions to provl. gazetteer.

HEWETT, WILLIAM SELWOOD, Lieut.-Col., Indian Army.—First commn., 30th Dec., 1871; arrived, 13th March, 1872, and was employed on mil. duty, including service in the Afghan war, 1878-80 (medal and clasp); cantonmt. mag., United Prov., March, 1887; transfd. to Punjab, April, 1902; again to United Prov., Sept., 1905; U.S. List, Dec., 1906.

HEWISH, JOHN, late India Office.—Junr. clerk, 1st Feb., 1869; senr. clerk, Sept., 1883; dep. acctnt.-gen. and assessor of income tax, May, 1900; retd., April, 1905.

HEWITT, JAMES FRANCIS KATHERINUS, late Bengal C.S.—Educ. at Christ Church, Oxford; apptd. after exam. of 1858; arrived, 12th Feb., 1859, and served in Bengal as asst. mag. and collr., and settl. officer; dep. commr., wards' estate in Behar, Feb., 1873; offg. sec., board of rev., Sept., 1874; mag. and collr., Oct., 1878; commr., Chota Nagpur, March, 1879; retd., July, 1885; author of 'The Ruling Races of Pre-Historic Times in India,' &c.

HEWITT, JOHN CHARLES, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 20th Jan., 1886, and posted to Bengal; exec. engr., April, 1897; under sec. to govt., Jan., 1904.

HEXT, REAR-ADMIRAL SIR JOHN, A.D.C., K.C.I.E., R.N. (Retd.).—Apptd. Director of the Royal Indian Marine, 26th Feb., 1883; K.C.I.E., June, 1897; retd., Feb., 1898.

HEY, NORMAN HEATHER, Indian C.S. (Bombay).—Educ. at Hulme Grammar School, Manchester, Victoria Univ., Balliol Coll., Oxford, and University Coll., London; apptd. after exam., 1905; arrived, 10th Dec., 1906, and served in Bombay.

HEYCOCK, WILLIAM BISSILL, B.A., Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Oakham Sch., and Sidney Sussex Coll., Cambridge; apptd. after exam. of 1895; arrived, 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Dec., 1903.

HEYWOOD, JOHN MAGEE, Col., R.E., late India Public Works Dept.—Joined Addiscombe, Aug., 1854; 1st commn., Bengal engr., June, 1856; served in the Bengal public works dept. from April, 1858, as asst. engr. and exec. engr.; suptg. engr., May, 1881; offg. chief engr., and joint sec. to govt. of Bengal, public works dept., 1883-84; chief engr. and joint sec., irrign. branch, Punjab, 1886; retd., Dec., 1889.

HEZLETT, JAMES, Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Coleraine Academy, Queen's Coll., Galway, and Univ. Coll., London; apptd. after exam. of 1898; arrived 20th Nov., 1899, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Jan. 1906; transfd. to E. Bengal and Assam, Sept., 1906.

HICKIE, WILLIAM CORNELIUS, India Public Works Dept. (*examiner*).—Apptd. to the dept. as acctnt., 14th Sept., 1878; asst. examr., Oct., 1882; dep. examr., May, 1886; examr., Aug., 1894; offd. as manager of Bhavnagar-Gondal rly. in 1900 and 1903-04.

HIDE, P., M.A., Indian Educ. Service (*principal, Daly Coll.*).—Asst. master (temp.) Mayo Coll., 17th July, 1904; vice-principal,

Rajkumar Coll., Rajkote, Nov., 1904; principal Daly Coll., Indore, July, 1906.

HIGGINS, ALFRED WILLIAM BUCKLE, late Indian C.S. (Madras).—Educ. at Haileybury; apptd. after exam. of 1874; arrived, 6th Dec., 1876, and served as asst. collr. and mag.; on famine duty, 1877-78; sec. to the draft forest bill committee, 1882; dep. conservator of forests, Cuddapah, Dec., 1882; also forest settl. officer, July, 1886; sub-collr. and joint mag., June, 1890; principal asst. to collr., Jan., 1891; collr. and mag., Jan., 1892; member, rev. board, and dir. of land records and agric., Dec., 1898; addl. member of legis. council, Madras, Aug., 1901; member, rev. board, and commr. of rev. settl., April, 1902; retd., May, 1903.

HIGGINS, ANDREW FRANK, M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at Thomason Coll.; apptd. asst. engr., 23rd Oct., 1873, and posted to Hyderabad; exec. engr., May, 1881; K.-i.-H. medal, 2nd class, May, 1900; transfd. to Bengal as suptg. engr., Feb., 1901.

HIGGINS, JOHN COMYN, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Bradfield and Brasenose Coll., Oxford; apptd. after exam. of 1905; arrived, 22nd Dec., 1906, and served in E. Bengal and Assam as asst. mag. and collr.

HIGGINS, JOHN JAMES, late Police Dept., Central Prov.—Member of Volunteer Cavalry in 1857 for relief of Lucknow and Cawnpore; apptd. acting adjutant, mil. police, Narsinghpur, Dec., 1858; present at engagement at Katangi, Jan., 1859, and capture of Harrakote, Nov., 1859; from March, 1861, served in the police dept. of the Central Prov., and was promoted to district supt., 1st class, June, 1879; retd., March, 1894.

HIGHAM, SIR THOMAS, K.C.I.E., M.I.C.E., late India Public Works Dept.—Apptd. proby. asst. engr., July, 1867; arrived, Oct. 1867, and served in the irrign. dept., Punjab; exec. engr., Sept., 1873; asst. sec. to govt., irrign. branch, Nov., 1882; supt. of works, Derajat, Sept., 1883; suptg. engr., Aug., 1886; offd. as chief engr. and joint sec. to govt., Punjab, July-Oct., 1891; chief engr. and sec., irrign. branch, Oct., 1894; on special famine relief duty, May to July, 1897; insp.-gen. of irrigation and joint sec. to govt. of India, Nov., 1897; author of 'Hydraulic Tables'; C.I.E., May, 1896; K.C.I.E., June, 1902; retd., April, 1903.

HIGHT, ARTHUR EDWARD, A.M.I.C.E., late Bombay Public Works Dept.—Trained at the Royal Indian Engrg. Coll.; entered the service as asst. engr., Nov., 1878; exec. engr., March, 1890; retd., Feb., 1900.

HIGNELL, SIDNEY ROBERT, Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Malvern and Exeter Coll., Oxford; apptd. after exam. of 1866; arrived, 8th Dec., 1867, and served in Bengal as asst. mag. and collr.; under sec. to govt., judl. and pol. depts., Nov., 1903, to July, 1904; joint mag. and dep. collr., Jan., 1906.

HILDEBRAND, ARTHUR HEDDING, C.I.E., late Burma Commn.—From Feb., 1868, served in the Burma police dept. as asst. supt.; from March, 1872, served in the Burma commn. as asst. commr., and was sent on special mission to Chiengmai, 1875, and in charge of expedn. to W. Karenni, 1876; dep. commr., Jan., 1885;

supt., S. Shan states, May, 1888; C.I.E., May, 1888; supt. and pol. officer, S. Shan states, Aug., 1891; retd., March, 1902.

HILDEBRAND, GODFREY, Col., R.E., late Mil. Works Dept., Govt. of India.—First commn., Oct., 1864; arrived, Jan., 1868; joined the public works dept., March, 1869, and served in Bengal and the N.W. Prov.; transfd. to mil. works, May, 1872; sec. to defence committee, 1881; suptg. engr., March, 1886; dep. dir.-gen., mil. works, 1890-91; asst. insp.-gen. of fortifications, War Office, July, 1891; dep. insp.-gen., of fortifications, Nov., 1897; retd., June, 1902.

HILL, ARTHUR, C.I.E., A.M.I.C.E., F.C.H., Bombay Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Oct., 1880; exec. engr., June, 1892; C.I.E., Jan., 1903; offg. joint sec. to govt., March, 1905; supt. engr., May, 1906; chief engr., Dec., 1906.

HILL, CLAUDE HAMILTON ARCHER, C.I.E., Indian C.S. (*resdt., Mewar*).—Educ. at St. Mark's Sch., Windsor, and Emmanuel Coll., Cambridge; apptd. after exam. of 1885; arrived, 22nd Nov., 1887, and served in Bombay as asst. collr. and mag.; under sec., pol., &c., depts., and sec. to legis. council, Nov., 1892; under sec. to govt. of India, home dept., Aug., 1895; 1st asst., Nov., 1897; acting pol. agent, Hyderabad, Nov., 1897; private sec. to govt. of Bombay, Feb., 1900; dep. sec., foreign dept., govt. of India, Dec., 1903; C.I.E., Jan., 1904; offg. sec., pol. dept., Bombay, from June, 1904, to April, 1905; resdt., Mewar, Dec., 1906; special duty in Home Dept., Aug., 1907; author of 'Australia's Aspirations.'

HILL, ERNEST GEORGE, B.A., Indian Educl. Service (*prof., Muir Central Coll., Allahabad*).—Educ. at Magdalen Coll., Oxford; apptd. prof. of nat. sci., Muir Central Coll., Allahabad, Dec., 1895; ditto, and meteorological reporter, United Prov., Nov., 1902; author of two works on Chemistry.

HILL, FREDERICK GEORGE, India Office (*2nd class clerk, Funds Dept.*).—Educ. at City of London Sch.; apptd. clerk, 2nd class, 6th July, 1882.

HILL, FREDERICK JUSTLEY ARNOLD, late Salt Dept., Bombay.—Educ. at King's Sch., Sherborne; joined the service, 20th June, 1881, as superny. asst. collr.; asst. collr. of salt rev., June, 1883; retd., June, 1905.

HILL, HENRY, late India Office.—Educ. at the Edinburgh Acad. and Edinburgh Univ.; India office writer, old establ., 1859; junr. clerk, finl. dept., 1860; asst. private sec. and précis writer to the sec. of state, 1867-74; senr. clerk, Jan., 1872; rev. statistics and commerce dept., 1874; asst. sec. in that dept., Sept., 1877; asst. sec. in public works dept., and asst. govt. dir. of guaranteed Indian railway cos., June, 1892; reverted to rev. and statistics dept. as asst. sec., July, 1898; retd., April, 1900.

HILL, JOHN, Col., R.E., late Survey of India Dept.—Lieut., royal engrs., June, 1862; arrived, 10th Dec., 1865; apptd. to the trigon. survey as asst. surveyor, Dec., 1866, and employed in Kumaon and Garhwal, Bombay, &c.; dep. supt., July, 1882; attached to Afghan boundary commn., Sept., 1884; supt. (new scale), Aug., 1892; in charge of tidal and levelling operations, Poona, Nov., 1890; reverted to mil. dept., Dec., 1895; retd., March, 1896.

HILL, MONTAGUE, India Forest Dept. (*asst. inspr.-gen. of forests*).—Joined the service, 27th Dec., 1887, as asst. supt.; dep. consr., Jan., 1896; consr., Dec., 1906; asst. inspr.-gen. of forests, govt. of India, Dec., 1906.

HILL, ROWLAND, late Stationery Dept., Madras.—Dep. supt., govt. press, Oct., 1874; supt., Sept., 1886; retd., Oct., 1904; K-I-II medal, Jan., 1905.

HILL, SAMUEL CHARLES, B.A., B.Sc., Indian Educl. Service (*director of public instr., Central Prov.*).—Apptd. prof., Dacca Coll., June, 1881; principal, Krishnagar Coll., Mar., 1888; prof., Hooghly Coll., Nov., 1891; prof., Presy. Coll., Mar., 1897; insp. of schools, Behar circle, April, 1897; ditto, Presy. circle, Feb., 1899; in charge of records of Govt. of India, and asst. sec., Home dept., Nov., 1900; dir. of public instr., Central Prov., July, 1904; author of 'Three Frenchmen in Bengal' and 'Bengal in 1756-57.'

HILL, THOMAS COUTTS, M.I.E.E., late India Telegraph Dept.—Apptd., 1st Aug., 1857; supt., British Burma, Feb., 1879; employed in connection with occupation of Upper Burma, 1886; chiefsupt., Sept., 1892; retd., March, 1894.

HILTON, JOHN EDWARD, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 8th Oct., 1868, and posted to the Punjab; transfd. to mil. works dept., May, 1872; exec. engr., Aug., 1877; transfd. to Punjab provl. establ., Nov., 1880; under sec. to govt., Sept., 1892; suptg. engr., May, 1893; retd., July, 1899.

HINDMARSH, THOMAS ANDREW, India Public Works Dept. (*loco. supt.*).—Apptd. to loco. dept., state rlys., 1st Nov., 1884; asst. loco. supt., Dec., 1885; dep. loco. supt., April, 1903; loco. supt., Jan., 1905.

HIRTZEL, FREDERIC ARTHUR, C.B., M.A., India Office (*private sec. to sec. of state*).—Educ. at Dulwich Coll., and Trinity Coll., Oxford (Craven scholar); fellow of Brasenose, 1895; apptd. junr. clerk, 11th June, 1894; rest. clerk, Mar., 1897; private sec. to partly. under sec. of state, July, 1898; ditto to permanent under sec. of state, Mar., 1901; senior clerk, mil. dept., July, 1902; private sec. to sec. of state, Oct., 1903; C.B., June, 1907.

HITCHCOCK, JOHN (*inspr. of machinery, India Store Depot*).—Apptd. asst. examr. of stores, July, 1882; examr., Nov., 1896; supervisor, 2nd grade, Dec., 1898; inspr. of machinery, Sept., 1903.

HITTU RAM, C.I.E., Rai Bahadur, late Foreign Dept., Govt. of India.—Joined the service, 1st April, 1859, and held non-gazetted appts. till Feb., 1877, when he was apptd. native asst. to govt.-gen.'s agent in Baluchistan; on special duty with Afghan boundary commn., 1884; extra asst. commr., Jan., 1890; on special duty under Kalat state, May, 1893; author of a Baluchi manual, and a history of Dera Ghazi Khan.

HIA OUNG, MAUNG, Fin. Dept., Govt. of India (*comptr., India Treasuries*).—Entered the service, 1872, and served in the finance dept.; asst. comptr., Nov., 1880; asst. acct.-gen. for Burma, April, 1893; asst. comp.-gen., Calcutta, Nov., 1898; dep. acct.-gen., Burma, Dec., 1899; offg. dep. auditor-gen., April, 1902; offg. comptr., India Treasuries, Sept., 1902, and Dec., 1903; confd., Aug., 1905; has published a revision of 'Gordon's Burma manual.'

HOARE, HERBERT JAMES, Indian C.S. (*settlmt. offr., Indore State*).—Educ. at private

schs. and St. John's Coll., Cambridge; apptd. after exam. of 1887; arrived, 4th Nov., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., April, 1895; settlmt. offr., Indore State, Oct., 1904.

HOBART, ROBERT CHARLES ARTHUR STANLEY, Indian C.S. (*asst. commr., United Prov.*).—Educ. at Charterhouse Sch., and Trinity Coll., Oxford; apptd. after exam. of 1904; arrived, 29th Nov., 1905, and served in the United Prov. as asst. commr.

HOBART, ROBERT THOMPSON, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the N.W. Prov., as asst. mag. and collr., and joint mag. and dep. collr.; dep. inspr.-gen. of police, Dec., 1873; inspr.-gen. of prisons, Oct., 1882; inspr.-gen. of police, May, 1886; retd., Dec., 1889.

HOBART-HAMPDEN, AWDRY GEORGE, India Forest Dept. (*conservator*).—Joined the service as asst. consr., 2nd Jan., 1882; dep. consr., Feb., 1891; consr., Dec., 1902; director, forest school, Dehra Dun, April, 1903; impl. silviculturist and principal, forest coll., Dehra Dun, April to July, 1905.

HOBDAY, JAMES RAMSAY, Col., Indian Army, late Survey of India Dept.—First commn., 13th Jan., 1869; proby. asst. supt., survey dept., Sept., 1874; confd., July, 1875; served in the Afghan war, 1879, and with Upper Burma field force, 1886; dep. supt., Jan., 1887; supt., Dec., 1895; dep. surveyor-genl., Sept., 1898; retd. from survey dept., July, 1905; accompanied special expedi. in Upper Burma along the Chinese frontier, 1890-91.

HOBHOUSE, CHARLES EDWARD HENRY, M.P., (*partly. under sec. of state for India*).—Educ. at Eton and Christ Church, Oxford, and at Royal Mil. Coll., Sandhurst; Lieut., 60th Rifles, 1884-1890; M.P. for E. Wilts, and private sec. to under sec. of state for the colonies, 1892-1895; M.P. for E. Bristol since 1900; member of Thames Conservancy Board since 1904, and an Eccles. Commr. since 1906; partly. under sec. of state for India, Jan., 1907; chairman of Royal Commn. on Indian decentralisation, 1907.

HOBHOUSE, SIR CHARLES PARRY, Bart., late Bengal C.S.—Educ. at Rugby; apptd. from Haileybury; arrived, 22nd July, 1844, and served in Bengal as asst. mag. and collr., and in the finl. dept., govt. of India, as asst. to sub-treasurer, and asst. to acctn.-gen.; collr. of Bardwan, 1857-59; mag. and collr., 1850; on special duty in 1860 to adjudicate on suits arising out of the indigo disturbances, Nuddea and Jessor; supt. and remembrancer of legal affairs, and govt. advocate, 1862; also member of Bengal legis. council, 1863-64; civil and sessions judge, 1864-66; member of govt.-gen.'s legis. council, 1866; chairman of the Orissa famine fund, 1867; judge of the high court, 1868-71; retd., 1872.

HODGE, WILLIAM GEORGE, India Office (*2nd class clerk, India Store Depot*).—Educ. at Christ's Coll., Brecon; apptd. 2nd class clerk, 26th Aug., 1904.

HODGSON, CHARLES MORTIMER, India Forest Dept. (*dep. consr., Madras*).—Joined the service, 29th Dec., 1890, as asst. consvr.; dep. consvr., Sept., 1896.

HODGSON, GODFREY BECKETT, Bt. Col., Indian Army, Survey of India (*dep. surveyor-genl.*).—First commn., 1st May, 1878; served in Afghan war, 1880; apptd. proby. asst. supt., 13th Sept., 1883; confd., July, 1884; dep. supt., May, 1889; supt., June, 1897; dep. surveyor-genl., Aug., 1905.

HODSON, CHARLES WILLIAM, C.S.I., M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1873, and posted to state railways; exec. engr., April, 1883; supt., way and works, N.W. railway, Nov., 1891; engr.-in-chief, Mushkal-Bolan railway, July, 1894; services lent to Ceylon Govt., June, 1896; suptg. engr., Aug., 1896; dir. of railway construction and dep. sec. to govt. of India, railway branch, Jan., 1898; offg. sec., Jan., 1904, to Jan., 1905; C.S.I., Jan., 1905; retd., Sept., 1906.

HODSON, RICHARD GEORGE, late Educl. Dept., Burma.—Joined the dept. as dep. inspr. of schs., Mysore, April, 1861; inspr., April, 1867; acting dir. of public instr., 1879-80; transfd. to Burma as acting principal, high sch., Rangoon, April, 1880; from Oct., 1881, served as inspr. of schs. in Burma, and offd. as dir. of public instr.; retd., Feb., 1893; has transld. Munshi Srinivasa's 'Dialogues in Kanarese.'

HOERNLE, AUGUSTUS FREDERICK RUDOLF, C.I.E., M.A., Ph.D., late Educl. Dept., Bengal;—Apptd. principal, Calcutta Madrasa, Feb., 1884; member of board of examrs., Nov., 1896; C.I.E., June, 1897; retd., Mar., 1899; has written a grammar of the Gaudian languages; dictionary of the Bihari language, and other philological works.

HOEY, WILLIAM, M.A., D.Litt., late Indian C.S., N.W. Prov. and Oudh.—Educ. at the Wesleyan Connexional Sch., and Queen's Coll., Belfast; apptd. after exam. of 1870; arrived, 18th Oct., 1872, and served in the N.W. Prov. and Oudh as asst. commr., asst. mag., and joint mag.; employed on archaeological explorations in Gonda in 1884; dep. commr., Feb., 1890; mag. and collr., Aug., 1890; offg. commr., Oct., 1897; author of 'Trades and Manufactures in N. India,' 'A History of Asaf-ud-Daulah, Nawab Wazir of Oudh,' 'Buddha; His Life, His Doctrine, and His Order,' 'Memoirs of Delhi and Fyzabad,' &c., &c.; retd., July, 1900.

HOGAN, JOHN LEMON POICTEVIN, M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 1st Nov., 1873, and posted to mil. works; transfd. to Mysore, Sept., 1877; to Central Prov., Sept., 1878; and to state railways, Jan., 1880; services lent to Bombay, Baroda and Central India railway co., Jan., 1885; exec. engr., Feb., 1885; suptg. engr., May, 1899; junr. consg. engr. to govt. of India, for rlys., Calcutta, May to Dec., 1901; retd., June, 1907.

HOGG, SIR ADAM GEORGE FORBES, K.C.B., Lieut.-Gen., Indian Army, late Pol. Dept., Bombay.—First commn., Bombay infantry, Jan., 1854; served with the Persian expedi., 1857 (medal and clasp), in the Mutiny, the China war, 1860, the Abyssinian expedi., 1867-68 (medal), and the Afghan war, 1879-80 (medal and clasp); apptd. pol. rest. and collr. of stamp rev., with charge of the vice-admiralty court, Aden, May, 1885; reverted to mil. duty, 1890; K.C.B., June, 1904.

HOGG, SIR FREDERIC RUSSELL, K.C.I.E., C.S.I., late Bengal C.S.—Apptd. from Haileybury, 1856; arrived, 12th Feb., 1857, and served in Bengal as asst. mag. and collr.; postmr.-gen., Punjab and Sind, July, 1863; postmr.-gen., Bengal, Nov., 1868; representative of the govt. of India at the postal congress, Paris, 1878; dir.-gen. of post office of India, March, 1882; C.S.I., Feb., 1887; K.C.I.E., May, 1888; retd., April, 1889.

HOGG, STAPLETON COTTON, late Finl. Dept., India Office.—Temporary clerk, 25th July, 1861; junr. clerk, acct. dept., 1862; transfd. to finl. dept., 1863; senr. clerk, Dec., 1875; asst. sec., Sept., 1895; retd., Oct., 1901.

HOGG, SIR STUART S., late Bengal C.S.—Apptd. from Haileybury, 1853; arrived, Jan., 1853; served in the Punjab as asst. commr. till 1859, and afterwards in Oudh as dep. commr.; mag. and collr., Bardwan, 1861; chairman, justices of the peace, Calcutta, 1866; commr. of police, Calcutta, and member of Bengal legist. council, 1874; retd., 1878.

HOGG, THEODORE WILLIAM, Col., Indian Army, late Central Prov. Commn.—First commn., 4th Dec., 1857; arrived, 28th Jan., 1858; and served in the Central Prov. as asst. commr. from Aug., 1867; small cause court judge, March, 1883; dep. commr., Aug., 1889; on U.S. list, July, 1898.

HOGHTON, HENRY ALEXANDER, late India Forest Dept.—Joined the service as asst. consr., Burma, 5th Jan., 1885; dep. consr., Sept., 1887; transfd. to Central Prov., Sept., 1892; to Punjab, Nov., 1895; to United Prov., Aug., 1904; consr., Aug., 1904; retd., July, 1906.

HOJEL, JAMES GRAHAM, M.B., B.S., Major, I.M.S. (surgn.), *Gokuldas Tejpal hosp., Bombay.*—Joined the service 25th Oct., 1888; in mil. employ till Oct., 1895, when he was apptd. resdt. surgn., St. George's hosp., and prof. of mat. med. and pharmacy in the Grant med. coll., Bombay; civil surgn., April, 1900; surgn., Gokuldas Tejpal hosp., Bombay, Jan., 1906.

HOLDENESS, SIR THOMAS WILLIAM, K.C.S.I., B.A., India Office (sec., *Rev. and Statistics Dept.*).—Educ. at Univ. Coll., Oxford; apptd. after exam. of 1870; arrived, 17th Feb., 1873, and served in the N.W. Prov. as asst. mag. and collr., asst. sec. to govt., and junr. sec., board of rev.; under sec. to govt. of India, rev. and agric. dept., Sept., 1881; joint mag., N.W. Prov., April, 1885; under sec. to govt., N.W. Prov., Nov., 1886; dir. of land records and agric., Nov., 1888; sec. to govt., finl. dept., March, 1892, at the same time acting as sec. in the jud. dept.; member of legist. council, Aug., 1892; mag. and collr., Aug., 1893; sec. to govt., judl. dept., July, 1894; famine duty, home dept., govt. of India, Jan., 1897, and sec. to govt., rev. and agric. dept., July, 1898; C.S.I., Jan., 1898; K.-i-H. medal, Jan., 1901; retired from Indian C.S., May, 1901; apptd. sec., rev. and statistics dept., India Office, April, 1901; K.C.S.I., June, 1907.

HOLDICH, SIR THOMAS HUNGERFORD, K.C.M.G., K.C.I.E., C.B., D.Sc., Col., R.E., late Survey of India.—Lieut., royal engrs., Dec., 1862; arrived, 3rd March, 1865, and served in the Bhutan campaign, 1865 (medal and clasp); joined the topogr. survey, July, 1866; on duty with the Abyssinian expdn., 1867-68

(medal); joined the Afghanistan field force in 1879, and was in charge of survey operations in N. Afghanistan during second period of the campaign, and asst. field engr. during defence of Sherpur (medal and clasp); in charge of Kohat topogr. survey, Feb., 1881; dep. supt., April, 1883; in charge of Baluchistan topogr. survey, Oct., 1883; attached to the Afghan boundary commn., Sept., 1884; survey officer with the Zhoib field force in 1890; supt. (new scale), Aug., 1892; C.B. and C.I.E., May, 1894; on special duty with Khaibar-Asmar delimitation commn., 1894-95; in charge, Pamir detachment, June, 1895; temporary appt. to Ceylon, Sept., 1896; K.C.I.E., June, 1897; chief survey officer with Tirah expdn. force, Aug., 1897; retd., Feb., 1900; member of Chile-Argentina Boundary Tribunal, 1902; K.C.M.G., Dec., 1902; author of articles on the geography of Afghanistan and the Indian frontier, and on mil. instrn., topography, &c., and 'The Countries of the King's Award'; D.Sc., Camb., June, 1907.

HOLIDAY, FREDERICK CHARLES (*auditor, India Audit Office*).—Temporary clerk, 17th June, 1861; junr. asst., June, 1863; senr. examr., Dec., 1868; designation changed to senr. clerk, Oct., 1892; asst. auditor, Jan., 1895; auditor, Feb., 1903; India Office member of the following dept. committees: on the Eastern mail service, May, 1903; on the Indian army transport service, July, 1904; on the adjustment of charges for Indian native regts. serving in the Colonies, Sept., 1904.

HOLLAND, GERALD EDWARD, C.I.E., D.S.O., Commander Royal Indian Marine.—Joined the Indian Marine, July, 1880; promoted commander, April, 1893; marine transport officer to the South African Force, Sept., 1899; port officer, Rangoon, May, 1901 to Sept., 1903; C.I.E., July, 1901; retd., Aug., 1905.

HOLLAND, ROBERT ERSKINE, B.A., Indian C.S. (*offg. asst. sec. to govt. of India, foreign dept.*).—Educ. at Winchester and Oriel Coll., Oxford; appt. after exam. of 1895; arrived, 10th Dec., 1896, and served in Madras as asst. collr. and mag.; transfd. to Bombay, July, 1900; 1st asst., March, 1901; retransfd. to Madras, Nov., 1902; dep. commr. of salt, &c., July, 1903; offg. asst. to the agent in Central India, June, 1904; offg. asst. sec. to govt. of India, foreign dept., Sept., 1904.

HOLLAND, THOMAS HENRY, F.G.S., Geol. survey of India (*director*).—Joined the service 10th July, 1800, as asst. supt. and curator, geol. museum and laboratory; dep. supt., July, 1894; dir., Feb., 1903; has contributed to the survey publications.

HOLLOWAY, HAROLD, India Office (*2nd class clerk, Store Dept.*).—Apptd. 2nd class clerk, 18th Sept., 1906.

HOLME, ALAN THOMAS, Indian C.S. (*asst. to resdt. in Mewar*).—Educ. at Bedford Gr. Sch., Clifton Coll., and Trinity Coll., Cambridge; apptd. after exam. of 1891; arrived, 15th Nov., 1893, and served in the N.W. Prov. and Oudh as asst. commr. and asst. mag. and collr.; asst. settlt. offr., Nov., 1898; settlt. offr., Nov., 1901; asst. to resdt. in Mewar, and settlt. offr. for Banswara, &c., Jan., 1904.

HOLME, CHARLES HENRY, M.I.C.E., late India Public Works Dept.—Trained at R.I.E.

Coll., apptd. 1st Oct., 1876, and posted as asst. engr. to N.W. Prov. and Oudh; exec. engr., March, 1891; retd., Oct., 1899.

HOLME, HENRY EDWARD, Barr. (1892), Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Clifton Coll., and Trinity Coll., Cambridge; apptd. after exam. of 1888; arrived, 27th Sept., 1890, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; under sec. to govt., May, 1894; joint mag., June, 1896; dep. commr., Nov., 1902; mag. and collr., July, 1905; dist. and sess. judge, Oct., 1906.

HOLME, HUGH BASIL, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Rugby Sch., Durham Coll. of Science, and Clare Coll., Cambridge; apptd. after exam. of 1901; arrived, 9th Dec., 1902, and served in Burma as asst. commr.; asst. sec. to govt., Aug. to Dec., 1905.

HOLMES, ARTHUR CLEMENT, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Christ's Hosp., and Corpus Christi Coll., Oxford; apptd. after exam. of 1898; arrived 20th Nov., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr.

HOLMES, JOHN LEWELLYN.—Apptd. *resident engr., Port of Rangoon*, 29th June, 1903.

HOLMES, ROBERT ANDREW KING, M.A., M.D., Lieut.-Col., late Indian Med. Service.—Joined the service, 30th March, 1872, as asst. surgn., Bengal med. establ.; jail supt., Meerut, April, 1876; transfd. in similar capacity to Lucknow, Feb., 1885; in 1892 acted as inspr.-gen. of prisons; retd., Mar., 1899.

HOLMES, WILLIAM, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Windermere Coll.; apptd. after exam. of 1866; arrived, 21st Nov., 1868, and served in the N.W. Prov. as asst. mag. and collr.; in charge of Amir Yakub Khan, March, 1880; joint mag., April, 1881; private sec. to lieut.-govr., N.W. Prov., March, 1883; asst. commr., Oudh, Dec., 1883; joint mag., June, 1884; dep. commr., Aug., 1887; mag. and collr., Dec., 1888; acted as inspr.-gen. of police in 1893; retd., Sept., 1894.

HOLMES, WILLIAM CUTHBERT, B.A., late Indian C.S. (Madras).—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1875; arrived, 7th Nov., 1877, and served in Madras as asst. mag. and collr., and in Bombay as offg. asst. acctnt.-gen.; head asst., Coimbatore, Dec., 1884; sub-collr. and joint mag., Jan., 1890; district and sessions judge S. Kanara, Feb., 1893; collr. district mag. and agent to govt., Vizagapatam, Dec., 1896; sub. collr. and joint mag., N. Arcot, Dec., 1897; dist. and sess. judge, Kistna, Feb., 1899; retd., Aug., 1902.

HOLMS, JOHN MITCHELL, C.S.I., Indian C.S. (*chief sec. to govt., United Prov.*).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1881; arrived, 26th Nov., 1883, and served in the N.W. Prov. as asst. mag. and collr.; joint mag., April, 1889; junr. sec. to board of rev., May, 1889, and Feb., 1891; asst. commr., Oudh, March, 1892; joint mag., Sept., 1892; acted as registrar, high court, in 1894; dep. commr., Nov., 1895; mag. and collr. and joint sec. to rev. board, Aug., 1896; sec. to rev. board, Nov. 1898; inspr.-gen. of registrn. and commr. of excise, Mar., 1899; mag. and collr., Nov., 1901; second sec. to govt., April, 1903; member, legist. council, June, 1903; chief sec. to govt., July, 1905; member of excise

committee, Oct., 1905, to July, 1906; C.S.I., Jan., 1906.

HOLMS, WILLIAM FREDERICK, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1888, and posted to the Punjab; exec. engr., Feb., 1899.

HOLMWOOD, HERBERT, Indian C.S. (*judge, high court, Calcutta*).—Educ. at Uppingham; apptd. after exam. of 1877; arrived, 16th Dec., 1879, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Feb., 1890; inspr.-gen. of registrn., Nov., 1890; district and sessions judge, Dec., 1894; offg. judge, high court, Calcutta, March, 1906; confd., Jan., 1907.

HOLROYD, WILLIAM RICE MORLAND, Col., Indian Army, late Educl. Dept., Punjab.—First commn. as ensign, Dec., 1853; served from 11th Aug., 1858, as inspr. of schools, and was apptd. dir. of public instrn., Punjab, Feb., 1868; under sec. to govt., educl. dept., Oct., 1884; reverted to mil. duty, Oct., 1890; transfd. to U.S. list, Oct., 1892; author of 'Hindustani for Every Day.'

HOMAN, DOUGLAS KNOX, late Punjab Police Dept.—Joined the service, 1st Oct., 1875; apptd. asst. dist. supt. of police, Nov., 1878; dist. supt., March, 1888; retd., May, 1906.

HOME, ALEXANDER LEFEVRE, late Indian Forest Dept.—From 1st March, 1864, served in the dept. in the Punjab, Central Prov. and Bengal, and was apptd. dep. conservator, Oct., 1871; asst. compr.-gen. of forests, April, 1877; conservator of forests, Bengal, April, 1883; Upper Burma, Oct., 1892; Assam, Dec., 1894; N.W. Prov., April, 1899; retd., Jan., 1901.

HOME, FREDERICK JERVIS, C.S.I., Col., R.E., late India Public Works Dept.—First commn., 11th June, 1858; arrived, 9th Sept., 1860; served in the public works dept., N.W. Prov., irrign. branch, from Feb., 1861, as asst. engr. and exec. engr.; suptg. engr., Jan., 1883; offg. chief engr., irrign. branch, and joint sec. to govt., N.W. Prov., 1885; on special duty in the Bhartpur state, Oct., 1886; chief engr. and joint sec., Punjab, Dec., 1889; inspr.-gen. of irrign. and dep. sec. to govt. of India, public works dept., Nov., 1890; C.S.I., May, 1892; reverted to mil. dept., Oct., 1894; retd., May, 1895.

HOME, WALTER, C.I.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. 1st Oct., 1877, and posted as asst. engr. to State Railways; lent to Jodhpur State from April, 1881; exec. engr., Dec., 1891; K.-i-H. medal, May, 1900; suptg. engr., Feb., 1904; C.I.E., June, 1904; retd., Oct., 1906.

HOOPER, CLEMENT WILLIAM ROBERT, Cmdr., R.I.M. (*principal port offr., Burma*).—Joined the service, 30th Sept., 1878; cmdr., Sept., 1891; dep. consr. of the port of Madras, June, 1902; principal port offr., etc., Burma, Sept., 1903.

HOOPER, EDWARD DAW MASHITER, late India Forest Dept.—Entered the dept. as asst. consr., Dec., 1874; dep. consr., Sept., 1882; consr., March, 1900; retd., Sept., 1906; is the author of reports on the forests of British Honduras and several West Indian islands.

HOOPER, SIR WILLIAM ROE, K.C.S.I., Col.—Asst. surgn., Bengal med. establ., Feb., 1859; arrived, Aug., 1859, and served in Bengal, holding various mil. med. charges; from July, 1861, served in the N.W. Prov. as

civil asst. surgn., jail supt., Benares, and civil surgn. at Benares and Lucknow; retd., Jan., 1895; prest. of the India office med. board, Jan., 1895; C.S.I., June, 1897; K.C.S.I., Jan., 1903; retd. from India office, Jan., 1904; hony. surgn. to the King, Aug., 1904.

HOPE, CHARLES WILLIAM WEBLEY, Indian C.S. (supt., *Dehra Dun, United Prov.*).—Educ. at Mannam Sch., Plymouth, and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 2nd Dec., 1885, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Aug., 1886; asst. commr., Oudh, June, 1891; settlt. officer, April, 1893; joint mag., April, 1896; dep. commr., June, 1896; mag. and collr., Sept., 1903; supt., Dehra Dun, Oct., 1904.

HOPE, SIR THEODORE CRACRAFT, K.C.S.I., C.I.E., Barr. (1866), late Bombay C.S.—Apptd. from Haileybury Coll.; arrived, 5th June, 1853, and served in Bombay as asst. collr. and mag., and educt. inspr.; private sec. to govt. of Bombay, May, 1860; prest. of committee on finances of educt. dept., March, 1861; joint commr. to receive N. Kanara from the Madras govt., Feb., 1862; dep. commr. of customs, salt, and opium, Oct., 1862; collr. mag., and Jan., 1867; from July, 1875, served as addl. member of the govt.-gen.'s council, also acting as sec. to govt. of India in dept. of rev., agric. and commerce, and was apptd. addl. sec. for famine, Dec., 1876; reapptd. as addl. member of govt.-gen.'s council in 1877 and 1878; commr., N. divn., and agent to govt., Surat, Jan. 1878; on special pol. duty in England, 1878; provisional member of council, Bombay, Oct., 1880; sec. to govt. of India, fin. and commerce dept., Aug., 1881; ordinary member of govt.-gen.'s council in charge of public works dept., July, 1882; C.I.E., July, 1882; K.C.S.I., May, 1886; retd., Jan., 1888.

HOPKINS, EGBERT SILAS, India Office (staff clerk, *Finl. Dept.*).—Clerk, 2nd class, registry dept., 14th Nov., 1883; transfd. to finl. dept.; Sept., 1891; staff clerk, Jan., 1904.

HOPKINS, HENRY MAYNE REID, Indian C.S. (mag. and collr., *United Prov.*).—Educ. at Dulwich Coll., and Trinity Coll., Oxford; apptd. after exam. of 1885; arrived, 24th Nov., 1887, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Aug., 1892; asst. supt. and small cause judge, Dehra Dun, Feb.-Dec., 1893; asst. commr., Feb., 1896; dep. commr., July, 1898; mag. and collr., July, 1900.

HOPKINSON, WILLIAM, Col., Bengal Infantry.—First commn., 1859; from 28th Nov., 1867, served in Bengal as asst. commr. and sub-registrar of assurances; cantonmt. mag., March, 1874; small cause court judge, Nov., 1875; dep. commr., April, 1886; again cantonmt. mag., April, 1887; retd., Jan., 1891.

HOPKINS, WILLIAM STENNING, Indian C.S. (asst. mag. and collr., *Bengal*).—Educ. at Westminster Sch., and Christ Church, Oxford; apptd. after exam. of 1902; arrived, 27th Nov., 1902, and served in Bengal as asst. mag. and collr.

HORDERN, PETER, B.A., late Educl. Dept., Burma.—Apptd. to the dept., 10th Nov., 1861; arrived, March, 1862; asst. prof., presidency coll., Calcutta, March, 1862; dir. of public instrn., British Burma, Nov., 1867; fellow of Calcutta univ., April, 1876; retd., 1889; author

of a 'Handbook of Rules and Practice of the Educl. Dept., Burma.'

HORMASJI DADABHAI, Khan Bahadur, late Bombay Jud. Dept.—Joined the service, 26th April, 1889; judge, Bombay small cause court, July, 1891; retd., Nov., 1901.

HORMASJI EDALJI BANATVALA, Lieut.-Col., I.M.S. (civil surgn., *Central Prov.*).—First commn., 1st April, 1884; apptd. civil surgn., Central Prov., March, 1893.

HORN, DAVID BAYNE, C.I.E., F.C.H., A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and employed on irrign. works in Bengal; asst. sec. to govt., irrign. branch, Feb., 1878; exec. engr., March, 1882; under sec., public works dept., 1885-86; suptg. engr., Feb., 1896; member, legisl. council, Bengal, July, 1902; chief engr. and sec., public works dept., Bengal, Aug., 1902; C.I.E., Jan., 1905; retd., April, 1906.

HORNBY, WILLIAM ARTHUR FRENCH, India Office (2nd class clerk, *India Store Depot*).—Apptd. 2nd class clerk, 23rd April, 1907.

HORNE, WILLIAM OGHVIE, Indian C.S. (inspr.-gen. of police, *Madras*).—Educ. at Clifton Coll., and Trinity Coll., Oxford; apptd. after exam. of 1880; arrived, 7th Dec., 1882, and served in Madras as asst. collr. and mag., and acting dep. registrar, high court; head asst., March, 1890; special asst., Ganjam, Feb., 1893; dep. commr. of salt, &c., rev., Nov., 1893; head asst., S. Kanara, March, 1894; sub-collr. and joint mag., April, 1890; collr., district mag., and agent to govt., Vizagapatnam, Mar., 1898; inspr.-gen. of police, April, 1904.

HORSEFALL, JEREMIAH GARRETT, C.I.E., B.L., late Madras C.S.—Educ. at Giggleswick Gr. Sch., and Christ's Coll., Cambridge; apptd. after exam. of 1861; served in Madras, and was apptd. district and sessions judge, April, 1878; collr. and mag., Jan., 1879; retd., April, 1890; C.I.E., May, 1890.

HORSEFALL, THOMAS MENDELSSOHN, Barr. (1885), late Indian C.S., Madras.—Educ. at the Wilhelms-Gymnasium, Berlin; apptd. after exam. of 1874; arrived, 5th Dec., 1876, and served in Madras as asst. collr. and mag.; head asst., Madras, Dec., 1884; also forest settlt. officer, Nov., 1885; registrar of high court (appellate side), Sept., 1888; principal asst., Ganjam, Dec., 1890; collr. and mag., Dec., 1891; district and sessions judge, Jan., 1892; retd., Oct., 1900.

HORSLEY, WILLIAM HENRY, B.A., late Indian C.S. (Bombay).—Educ. at King's Sch., Canterbury, and Corpus Christi Coll., Cambridge; apptd. after exam. of 1868; arrived, 31st Oct., 1870; served in Bombay as asst. collr. and mag., and was in charge of the forests in Khandesh, 1872-74; on famine duty, 1874 and 1877; forest settlt. officer, Nov., 1878; second asst. collr., Sept., 1883; judge and sessions judge, May, 1887; retd., Jan., 1896.

HORST, HENRY, late Survey Dept., Govt. of India.—Librarian and accountant, Thomason coll., Jan., 1853; sub-asst., great trigon. survey, Sept., 1854; in charge of picket which repulsed night attack on Murree sanitarium, 1857 (medal); transfd. to topogr. survey, April, 1868; supt., Sept., 1882; retd., 1889.

HORST, WALTER PHILIPS VON DER, M.I.C.E., late India Public Works Dept.—Trained at

Thomason Coll.; apptd., 17th Oct., 1872, and employed on irrign. works in the N.W. Prov. and Oudh; offg. asst. sec., public works dept., 1881 and 1882-84; exec. engr., Jan., 1883; retd., Dec., 1900.

HOSE, JOHN WALTER, Indian C.S. (finl. sec. to govt., *United Prov.*).—Educ. at Dulwich and Christ Church, Oxford; apptd. after exam. of 1884; arrived, 3rd Dec., 1886, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., May, 1891; under sec. to govt., April, 1893; registrar, high court, March, 1894; dep. commr., March, 1898; mag. and collr., June, 1899; member of legisl. council, Oct., 1905; finl. sec. to govt., March, 1906.

HOSKINS, CHARLES JOSEPH ALEXANDER, Police Dept., United Prov. (supt.).—Joined the service, 27th April, 1880, and acted as asst. dist. supt.; confd., July, 1882; dist. supt., July, 1885; served in Afghan war, 1880-82.

HOSKYN, CHARLES REGINALD, Major, R.E., late India Public Works Dept.—First commn., 9th Jan., 1873; apptd., 29th Sept., 1876, and employed on the Punjab N. and Indus valley railways; transfd. to superior accts. establ., and served as dep. examr. and examr.; dep. acctnt.-gen. for inspn. duty, March, 1894; examr., guaranteed railway accts., Bombay, Oct., 1894; retd., 22nd Feb., 1901.

HOTSON, JOHN ERNEST BUTTERY, Indian C.S. (supt., *managed estates, Kathiawar*).—Educ. at Edinburgh Acad. and Magdalen Coll., Oxford; apptd. after exam. of 1899; arrived, 24th Nov., 1900, and served in Bombay as asst. collr. and mag.; supt., managed estates, Kathiawar, Nov., 1903.

HOUGH, ALFRED LACEY, late Burma Commn.—Joined the service, 25th Oct., 1870, as sub-asst. conservator of forests; apptd. to the commn. as extra asst. commr., Oct., 1874; dep. commr., Aug., 1891; addl. sessions judge, Nov., 1902; retd., Jan., 1905.

HOUGHTON, BERNARD, B.A., Indian C.S. (commr., *Burma*).—Educ. at All Saints, Bloxham, Wellingborough Gr. Sch., and Trinity Coll., Dublin; apptd. after exam. of 1882; arrived, 23rd Jan., 1885, and served in Madras as asst. collr. and mag.; transfd. to Burma, as asst. commr., Aug., 1886; dep. commr., March, 1891; addl. sess. judge, April, 1901; commr., May, 1905; author of an 'Essay on the Language of the S. Chins,' and other linguistic works.

HOULDEY, JOHN EMERIS, B.A., Indian C.S. (asst. commr., *Burma*).—Educ. at Durham Sch. and Clare Coll., Cambridge; apptd. after exam. of 1902; arrived, 7th Dec., 1903, and served in Burma as asst. commr.

HOUSDEN, CHARLES EDWARD, India Public Works Dept. (suptg. engr.).—Trained at Thomason Coll.; apptd. 23rd Oct., 1876, and posted as apprentice engr. to Rajputana; asst. engr., Oct., 1877; transfd. to Upper Burma, Jan., 1887; exec. engr., Sept., 1887; asst. sec. to chief commr., Feb., 1890; under sec. to govt., Upper Burma, Dec., 1895; transfd. for service at Port Blair, Aug., 1898, to Jan., 1899; asst. to chief engr. and under-sec. to govt., pub. works dept., Upper Burma, July to Sept., 1899; suptg. engr., and sany. engr. to govt., Feb., 1905.

HOUSDEN, WILLIAM PREST, A.M.I.C.E., India Public Works Dept. (suptg. engr.).—Trained at Thomason Coll.; apptd. to the dept.

21st May, 1881, and posted to N.W. Provs. and Oudh; asst. engr., Dec., 1881; exec. engr., June, 1894; suptg. engr., Sept., 1905.

HOUSE, HENRY FREDERICK, Indian C.S. (opium agent, *Benares*).—Educ. at Bristol Gr. Sch., and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 10th Nov., 1884, and served in the N.W. Prov. and Oudh as asst. mag. and collr., joint mag., asst. supt., Dehra Dun, and asst. commr.; settlt. officer, Nov., 1893; mag. and collr., Jan., 1897; acting sec., rev. board, Mar., 1900; sec., rev. board, Dec., 1900 to June, 1902; offg. opium agent, Benares, July, 1902; confd., Nov., 1903; has edited the N.W. Prov. rent act.

HOUSLEY, ARTHUR WILLIAM, India Office, (senior clerk, *Acctnt.-Gen.'s Dept.*).—Book-keeper, 19th Feb., 1872; designation changed in 1878 to 2nd class clerk; junr. clerk, June, 1882; senior clerk, April, 1902.

HOWARD, EDWARD STAFFORD, C.B.—Educ. at Harrow, and Trinity Coll., Cambridge; called to the bar at the Inner Temple, 1875; M.P. for E. Cumberland, 1876-85, and for the Thornbury divn. of Gloucestershire, 1885-86; under sec. of state for India, April-Aug., 1886; apptd. a commr. of woods and forests, Oct., 1893; C.B., May, 1900; member of board of visitors, R.I.E. Coll., Jan., 1903, to Dec., 1906.

HOWARD, HENRY FRASER, Indian C.S. (under sec. to govt. of India, *fin. dept.*).—Educ. at Aldenham Sch., and Trinity Hall, Cambridge; apptd. after exam. of 1896; arrived, 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; supt. of gaz. revision, March, 1904; under sec. to govt. of India, fin. dept., Feb., 1905.

HOWARD, WILLIAM HENRY KER, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; joined the service as asst. engr., 1st Oct., 1888; exec. engr., July, 1898.

HOWARD, WILLIAM STUART, M.I.C.E., late Bombay Public Works Dept.—Joined the service, 10th June, 1859; arrived, 20th Nov., 1859; exec. engr., Dec., 1865; chief engr., Aug., 1888; sec. to govt. of Bombay, public works dept., June, 1892; retd., Feb., 1894.

HOWELL, ARTHUR PEARSE, M.A., late Bengal C.S. (Central Prov.).—Educ. at St. John's Coll., Oxford; apptd. after exam. of 1857; arrived, 27th Jan., 1858, and served in the N.W. Prov. and in Oudh as asst. mag. and collr., and asst. commr.; from April, 1864, to March, 1878, served in the secretariat of the govt. of India, in the finl., home, and rev. depts.; commr., Jabalpur, Central Prov., April, 1877; sec., famine commn., March, 1878; commr., Nabada, Sept., 1878; acting jud. commr., Central Prov., 1879-80, and again in 1885; commr., Haidarabad assigned districts, June to Dec., 1882; member of educt. commn., 1882-83; offg. rest., Haidarabad, March, 1888; retd., Aug., 1889; author of notes on educt. in India, and on jails and jail discipline, and of a paper on educt. legislation.

HOWELL, AUBERON ARTHUR, Major, Indian Army (dep. commr., *E. Bengal and Assam*).—First commn., 29th Aug., 1885; asst. commr., Assam, Oct., 1888; dep. commr., Feb., 1898.

HOWELL, EVELYN BERKELEY, B.A., Indian C.S. (pol. asst., *N.W. Frontier Prov.*).—Educ. at the Charterhouse, and Emmanuel Coll., Cambridge; apptd. after exam. of 1899; arrived

8th Dec., 1900, and served in the Punjab and N.W. Frontier Prov., as assist. commr.; asst. sec. to chief commr., N.W. Frontier Prov., May, 1904 to Sept., 1906; pol. asst., 1st Feb., 1906.

HOWELL, GERARD CHARLES LISLE, B.A., Indian C.S. (asst. commr., Punjab).—Educ. at Lancing and Christ Church, Oxford; apptd. after exam. of 1898; arrived 16th Nov., 1899, and served in the Punjab and N.W. Frontier Prov. as asst. commr.

HOWELL, MORTIMER SLOPER, C.I.E., LL.D., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Christ's Hosp., and Corpus Christi Coll., Oxford; apptd. after exam. of 1861; arrived, 10th Oct., 1862, and served in the N.W. Prov. as asst. mag. and collr.; offg. inspr. of public instrn., April, 1867; asst. supt. and small cause court judge, Dehra Dun, March, 1868; joint mag. and dep. collr., Feb., 1871; mag. and collr., Nov., 1879; from March, 1880, served as district and sessions judge in various districts; addl. jud. commr. in Oudh, Dec., 1891; jud. commr., November, 1892; ret'd., April, 1896; author of an Arabic grammar.

HOWETT, FRANK, India Office (2nd class clerk, Registry and Record Dept.).—Educ. at St. Olave's Grammar Sch.; apptd. 2nd class clerk, 1st Dec., 1902; served in South African War, 1901-02 (medal and five clasps).

HOWLETT, RICHARD ROSS, B.A. India Office (junior clerk, Store Dept.).—Educ. at Westminster Sch., and Christ's Coll., Cambridge (scholar); junr. clerk, 16th April, 1895.

HUBBACK, JOHN AUSTEN, Indian C.S. (asst. mag. and collr., Bengal).—Educ. at Winchester and King's Coll., Cambridge; apptd. after exam. of 1901; arrived, 6th Dec., 1902, and served in Bengal as asst. mag. and collr., and asst. settlmt. offr.

HUDA, N. (see Nural Huda).

HUDSON, CHARLES TILSON, Major, Indian M.S. (civil surgn., Bombay).—Entered the service, 30th March, 1889; dep. assay master, Bombay Mint, Sept., 1900, to April, 1902; civil surgn., May, 1902.

HUDSON, CHARLES WILLIAM MAITLAND, Indian C.S. (junr. collr., Bombay).—Educ. at Doveton Protestant Coll., Madras, Madras Univ., and Emmanuel Coll., Cambridge; apptd. after exam. of 1885; arrived, 1st Nov., 1887, and served in Bombay as asst. collr. and mag.; 2nd asst., May, 1895; 1st asst., July, 1897; junr. collr. and pol. agent, Cambay, Dec., 1903; ditto, and pol. agent, Savanur, Dec., 1905.

HUDSON, ERNEST, Lieut.-Col., I.M.S. (supt., Central Prison, Allahabad).—Joined the service, 1st April, 1886; in mil. employ till 25th July, 1896, when apptd. supt., Central Prison, Benares; ditto, Agra, Nov., 1899; ditto, Allahabad, Aug., 1900.

HUDSON, ERNEST JAMES BONNEL, A.I.E.E., India Tel. Dept. (supt.).—Educ. at R.I.E. Coll.; apptd. in Oct., 1888, arrived, 1st Jan., 1889, and served as asst. supt.; supt., April, 1902.

HUDSON, WALTER FRANK, B.A., Indian C.S. (asst. commr., Sind).—Educ. at Dulwich Coll., Brasenose Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1898; arrived, 18th Dec., 1899, and served in Bombay as asst. collr. and mag.; asst. commr. in Sind, and Sindhi translr. to govt., Feb., 1905.

HUDSON, WILLIAM HEBARD, B.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Pembroke Coll., Oxford; apptd. after exam. of 1860; arrived, 17th Nov., 1861; from Jan., 1863, served in the N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr.; on famine duty in Behar, 1873-75; from May, 1880, served in the jud. dept., N.W. Prov., as civil and sessions judge; ret'd., Jan., 1890.

HUGGINS, JOHN REGINALD, Indian C.S. (asst. collr. and mag., Madras).—Educ. at Clifton Coll. and Lincoln Coll., Oxford; apptd. after exam. of 1898; arrived 20th Dec., 1899, and served in Madras as asst. collr. and mag.

HUGHES, ARTHUR JOHN, C.I.E., M.I.C.E., late India Public Works Dept.—Joined the service, 11th July, 1862, and arrived, 7th Dec., 1862; exec. engr., Dec., 1869; asst. sec. to govt. of Bengal, irrign. branch, May, 1872; on famine works, Salem district, Sept., 1877; served under the foreign dept. in Kashmir, 1884-85; suptg. engr., Nov., 1888; suptg. engr. for waterworks, N.W. Prov. and Oudh, 1888-93; offg. chief engr. and sec. to chief commr., Central Prov., April, 1895; ret'd., 1896; author of a report on the feasibility of improved water communication between the Ganges and Calcutta.

HUGHES, DAVID ERSKINE, M.D., F.R.C.S., Surgn.-Col., late Bombay Med. Service.—Joined the service, March, 1866; arrived, 9th Nov., 1866; served under the mil. dept., and also acted as civil surgn.; civil surgn. and supt. of jail, Belgaum, from May, 1882; civil surgn., Poona, Sept., 1890; reverted to mil. dept., Sept., 1892; and apptd. prin. med. officer, Bombay and Aden dists.; ret'd., Sept., 1897.

HUGHES, EDWARD WILLIAM MACKENZIE, late India Public Works Dept.—Joined the dept., April, 1871, as asst. engr., Punjab irrign.; locomotive supt., Dhond-Mannad state railway, May, 1879; Indus valley railway, Feb., 1881, dep. locomotive supt., N.W. railway, Jan., 1886; on special duty in Mexico in 1887-88; locomotive supt., E. Coast railway, Jan., 1892; ret'd., Aug., 1893.

HUGHES, GEORGE, late Bengal C.S. (Punjab).—Educ. at the Liverpool Inst., and Magdalen Coll., Oxford; apptd. after exam. of 1873; arrived 23rd Oct., 1875, and served in the Punjab as asst. commr., and offg. under sec.; district judge, Aug., 1890; asst. commr., 1st grade, Dec., 1890; ret'd., Dec., 1891.

HUGHES, JOHN WILLIAM, Indian C.S. (head asst., Madras).—Educ. at the City of London Sch., and Clare Coll., Cambridge; apptd. after exam. of 1890; arrived, 25th Nov., 1892, and served in Madras as asst. collr. and mag.; head asst., Jan., 1900.

HUGHES, SIR WALTER CHARLETON, C.I.E., M.I.C.E., late Bombay Public Works Dept.—Joined the service, 23rd July, 1868; arrived, 3rd Oct., 1868, and served in various grades of the dept.; asst. sec. to govt., April, 1882; under sec., March, 1884; sec., Nov., 1888; chairman, Bombay port trust, June, 1892; C.I.E., May, 1900; addl. member of legis. council, Bombay, July, 1897, Jan., 1899, Jan., 1902, and Feb., 1905; ret'd., Sept., 1905; Kt., Jan., 1906.

HUGHES, WILLIAM, B.A., M.I.C.E., late Madras Public Works Dept.—Joined the service, 23rd July, 1868, as proby. civil engr.; asst.

enr., Sept., 1870; exec. engr., Sept., 1877; suptg. engr., Feb., 1894; chief engr. and joint sec. to govt., Oct., 1896; ret'd., Oct., 1902.

HUGHES, WILLIAM GWYNNE, Col., I.S.C., late Burma Commn.—First commn. as ensign, June, 1858; arrived, 11th Sept., 1858, and was employed on mil. duty and in the police dept., Burma; transd. to the Burma commn., June, 1864, and served as asst. commr., cantonmt. mag. of Rangoon, town mag. of Akyab, supt. of the hill tracts, Arakan, and dep. commr.; ret'd., June, 1889; author of 'The Hill Tracts of Arakan.'

HUGHES-BULLER, RALPH BULLER, Indian C.S. (mag. and collr., E. Bengal and Assam).—Educ. at Marlborough, and Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 4th Nov., 1892, and served in Bengal as asst. mag. and collr. and asst. settl. officer; pol. asst., May, 1899; asst. to gov.-gen.'s agent in Baluchistan, Aug., 1902; pol. agent, Jan., 1901; special duty in connection with census and gazetteer, Oct., 1901 to March, 1903; mag. and collr., Dec., 1906; author of a report on the census of Baluchistan, 1901, and articles on Baluchistan in revised gazetteer of India.

HUGHESDON, JOSEPH CHARLES, Barr. (1876), late Madras C.S.—Educ. at Sutton Valence Gr. Sch., and King's Coll., London; apptd. after exam. of 1862; served in Madras as asst. collr. and mag., small cause court judge, and sub-collr. and joint mag.; on famine duty, June, 1877; district and sessions judge, Tinnevely, March, 1880; ret'd., Aug., 1888.

HULLAH, ARTHUR, late India Telegraph Dept.—Apptd. asst. supt., 20th Feb., 1890, and employed on various lines; supt., Aug., 1885; in charge, Rajputana divn., April, 1892; personal asst. to dir.-gen., Feb., 1893; ret'd., Sept., 1896.

HULLAH, JOHN, Indian C.S. (under sec. to chief commr., Cent. Prov.).—Educ. at Oundle, and Caius Coll., Cambridge; apptd. after exam. of 1898; arrived 16th Dec., 1899, and served in the Cent. Prov. as asst. commr. and asst. to settl. commr.; under sec. to chief commr., Feb., 1906.

HUME, ALLAN OCTAVIAN, C.B., late Bengal C.S.—Apptd. from Haileybury in 1849; arrived, 7th March, 1849; served in N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr.; mag. and collr., Etawah, March, 1858; C.B., 1860; commr. of customs, N.W. Prov., Punjab, and Central Prov., July, 1867; offg. sec. to govt. of India, home dept., 1870-71; sec. to govt. of India in dept. of rev., agric., and commerce, June, 1871; member of board of rev., N.W. Prov., Oct., 1879; ret'd., 1882; author of several works on ornithology.

HUMPHREYS, CHARLES EDWARD, India Office (second-class clerk, India Audit Office).—Apptd. 2nd class clerk, India audit office, 20th May, 1902.

HUMPHREYS, ROBERT, B.A., Indian C.S. (dep. commr., Punjab).—Educ. at the Royal Univ. of Ireland and Trinity Coll., Cambridge; apptd. after exam. of 1893; arrived, 29th Dec., 1894, and served in the Punjab as asst. commr.; K.-i-H. medal, May, 1900; under sec. to govt., Punjab, Sept., 1901; senr. sec. to finl. commr., Nov., 1901, to Nov., 1904; dep. commr., Dec., 1904.

HUMPHRIES, EDGAR DE MONTFORT, B.A., Indian C.S. (settlmt. offr., United Prov.).—Educ.

at the Grammar Sch., Lichfield, and Christ's Coll., Cambridge; apptd. after exam. of 1895; arrived, 9th Dec., 1896, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., July, 1905; settlmt. officer, Oct., 1905.

HUMPHREYS, ISAAC HUTCHINSON, India Office (senior clerk, Acctnt.-Gen.'s Dept.).—Educ. at the Royal Sch., Raphoe, and Trinity Coll., Dublin (exhibr. and prizeman); book-keeper, 5th July, 1872; junr. clerk, Feb., 1876; senr. clerk, Sept., 1894.

HUNT, SAMUEL BRADSHAW, Surgn.-Col., late Indian Med. Service.—Asst. surgn., 31st March, 1865; arrived, 10th Dec. 1865, and served under the mil. dept., and also as civil surgn. in Madras; surgn., 4th district, and prof. of med. jurisprudence, med. coll., Feb., 1893; reverted to mil. dept., Aug., 1893, and apptd. princ. med. officer, Bangalore and Southern districts; offg. P.M.O., Madras command with temp. rank of surgn.-major-gen., 1895; ret'd., March, 1898.

HUNTER, DUNCAN CLEMENTS HORACE, late Punjab Police Dept.—Joined the service, 17th March, 1874, as offg. asst. dist. supt.; confd., Oct., 1875; dist. supt., March, 1885; ret'd., March, 1903.

HUNTER, JOHN MUIR, C.S.I., Lieut.-Col., I.S.C., late Pol. Dept., Bombay.—First commn., royal artillery, 12th April, 1864; arrived, 14th Dec. 1865; boundary settl. officer, Baroda and Mahi Kantha states, Oct., 1869; from June, 1872, served as asst. pol. agent in Mahi Kantha, Kolhapur, and Kathiawar; from Feb., 1883, served as supt. of surveys under the rajasthanik court, Kathiawar, and was employed in settling claims in dispute between native states, from Dec., 1884; prest., rajasthanik court, May, 1891; asst. gen. at Baroda, Oct., 1891; first asst. pol. agent, Mahi Kantha, Jan., 1892; pol. agent, Mahi Kantha, July, 1893, to Jan., 1894, and Nov., 1894, to March, 1895; prest., rajasthanik court, January, 1894; pol. agent, Kolhapur, April, 1896; pol. agent, Kathiawar, April, 1897; C.S.I., June, 1899; ret'd., April, 1902.

HURRY, ARNOLD EARDLEY, Barr. (1899), Indian C.S. (divl. judge, Punjab).—Educ. at the City of London Sch. and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 25th Oct., 1882, and served in the Punjab as asst. commr.; from March, 1886, served in Burma as asst. commr. and dep. commr.; retransd., Dec., 1890; junr. sec. to govt., March, 1895; dep. commr., June, 1896; offg. divl. judge, March, 1897; confd., Oct., 1898.

HUSAIN, A. (see Akbar Husain).

HUSAIN, A. (see Amcer Husain).

HUSAIN, K. (see Karamat Husain).

HUSAIN, M. A. (see Muhammad Aziz-ud-din Husain).

HUSBANDS, JOHN EDWIN, Indian C.S. (asst. collr. and mag., Bombay).—Educ. at King's Sch., Canterbury, and Corpus Christi Coll., Cambridge; apptd. after exam. of 1902; arrived, 27th Nov., 1903, and served in Bombay as asst. collr. and mag.

HUSSAIN, A. (see Aulad Hussain).

HUSSANALLY, A. A. (see Ali Ahmed Hussanally).

HUSSEY, VICTOR EDWIN GROVE, B.A., Indian C.S. (asst. mag. and collr., United Prov.).—Educ. at St. Paul's Sch. and Exeter Coll., Oxford; apptd. after exam. of 1896; arrived

28th Dec., 1898, and served in the N.W. Provs. and Oudh as asst. mag. and collr. and asst. commr.

HUTCHESON, GEORGE, M.D., C.M., Col. Indian Med. Service.—Joined the service as asst. surgn., 1st Oct., 1866; served on gen. and mil. duty, and in 1870-71 as chemical analyst; on special duty, cholera enquiry, 1872-73; sanitary commr. and supt.-gen. of vacen., N.W. Prov. and Oudh, May, 1889; on depn. to mil. duty, April-Oct., 1895; adian. med. officer, Central Provs., July, 1896; inspr.-gen. of civil hospis., N.W. Prov. and Oudh, May, 1899; retd., Oct., 1902; author of 'Cholera, its Causes, and Mode of Dissemination,' and 'Cholera as a Preventible Disease.'

HUTCHINS, SIR PHILIP PERCEVAL, K.C.S.I., Barr. (1875), late Madras C.S. (member of the Council of India).—Apptd. to the Madras civil service from Haileybury, 1857; arrived, 27th Feb., 1858; served as asst. collr. and mag., dep. sec. to govt., sec. to board of examrs., and as judge of the court of small causes, Chittur; private sec. to govt. of Madras, Nov., 1863; registrar, high court, March, 1865; district and sessions judge, Madura, April, 1873; called to the bar (Inner Temple), June, 1875; member of rent law committee, Sept., 1882; acting sec., rev. dept., Dec., 1882; on special duty in connection with reorganization of jud. establs., March, 1883; board of examrs., May, 1883; judge of the high court, Madras, Nov., 1883; fellow of Madras univ., March, 1884; member of govt.'s council, Dec., 1886; C.S.I., Jan., 1888; member of the council of the govt.-gen., Nov., 1888; K.C.S.I., May, 1891; retd., Nov., 1893; sec. jud. and public dept., India office, Dec., 1893, to July, 1898; member of Council of India, Aug., 1898.

HUTCHINSON, FREDERICK THOMAS, late India Public Works Dept.—Joined the service, 25th March, 1871, as asst. compr.; dep. compr., May, 1874; examr., Sept., 1884; examr., public works acts., Bombay, May, 1890; retd., Oct., 1903.

HUTCHINSON, HENRY NORTON, B.A., Indian C.S. (postmr.-genl., Bengal).—Educ. at Lancing Coll. and Clare Coll., Cambridge; apptd. after exam. of 1866; arrived, 6th Dec., 1867, and served in the N.W. Provs. as asst. mag. and collr. and asst. commr.; registrar, court of jud. commr. of Oudh, July 1903; offg. postmr.-genl., Bengal, May, 1905; confd., Dec., 1905.

HUTCHINSON, JAMES BIRD, C.S.I., Lieut.-Col., I.A., late Punjab Commr.—Arrived, 26th May, 1864; from March, 1868, served in the Punjab as asst. commr.; district judge, Nov., 1884; dep. commr., Dec., 1884; served under govt. of India, Aug. to Oct., 1887; commr. and supt., Lahore, March, 1894; transd. to U.S. List, July, 1901; govt. of Aitchison Coll., Lahore, 1901; member of legial. council of the Punjab, Jan., 1902; C.S.I., June, 1904; has publ. a 'Guide to Dalhousie,' and a gen. index of regulations and acts in force in the Punjab.

HUTCHINSON, LESLIE THOMAS, R.S.P., M.A., M.D., Capt., I.M.S. (profgr., Grant Med. Coll.).—Educ. at Repton and Trinity Coll., Cambridge; 1st commn., 28th Jan., 1899; in mil.

employ till 14th April, 1902, when apptd. profgr. of physiology, etc., Grant Med. Coll., Bombay.

HUTCHINSON, SIR SYDNEY HUTTON COOPER, M.I.C.E., late India Telegraph Dept.—Apptd., 30th Nov., 1871, as asst. supt.; supt., Bombay, Oct., 1887; chief supt., Feb., 1901; K-i-H. medal, Nov. 1901; dir., construction branch, March, 1903; offg. director-gen., Nov., 1903; confd., Feb., 1905; Kt., March, 1906; retd., Aug., 1907.

HUTTON, CHARLES HERBERT, India Public Works Dept. (suptg. engr.).—Trained at the R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1881, and posted to the N.W. Prov. and Oudh; exec. engr., Jan., 1893; suptg. engr., Sept., 1905.

HUTTON, EDWARD, late Postal Dept., Govt. of India.—Joined the service as supt. of mails, Jabalpur, 10th Feb., 1858; supt., travelling post office, Nov., 1877; inspr., field force, Peshawar column, Feb., 1879; presidency postmr. at Calcutta, April, 1881; acted as postmr.-gen. at Lahore in 1890, at Bombay in 1891, and at Calcutta from April, 1892; retd., April, 1893.

HUTTON, WILLIAM, A.M.I.C.E., Madras Public Works Dept. (sany. engr. to govt.).—Trained at R.I.E. coll.; apptd. asst. engr., 1st Oct., 1891; exec. engr., March, 1902; sany. engr. to govt., June, 1904.

HYDARI, M. A. N. A. (see Muhammad Akbar Nazar Ali Hydari).

HYDE, HENRY, Surgn.-Lieut.-Col., late Madras Med. Dept.—Arrived, 27th June, 1867; surgn., Oct., 1871; zillah surgn. and jail supt., April, 1872; civil surgn., Nov., 1884; retd., May, 1895.

HYDE, VEN. HENRY BARRY, M.A., Madras Eccles. Establt. (archdeacon of Madras).—Educ. at Univ. Coll., Durham, and King's Coll., London; apptd. junior chaplain, Bengal establt., 4th March, 1887; senior chaplain, May, 1897; transd. to Madras as domestic chaplain to the Bishop, Sept., 1899; archdeacon and commissary, Madras, Feb., 1905; author of 'The First Bengal Chaplain,' 'The First Garrison Chaplain of Fort William,' 'Parochial Annals of Bengal,' &c.

HYDE, HENRY THOMAS, Barr. (1876).—Apptd. administrator-gen., Bengal, 1st Jan., 1902.

HYDE, PHILIP ARMROLD, India Public Works Dept. (carr. and wagon supt.).—Apptd. to loco. dept., state rlys., 25th Oct., 1860; asst. loco. supt., April, 1892; dist. loco. supt., Nov., 1897; employed on rlys. in S. Africa, 1902 to 1905; carr. and wagon supt., O. and R. rly., March, 1905.

HYDE-CATES, GEORGE EDWARD, Lieut.-Col., Indian Army, Bombay Political Dept. (pol. agent, Savantvadi).—First commn., 6th Dec., 1876; joined the Staff corps, Jan., 1880; adjt., Kolhapur inf., Jan., 1882; asst. pol. agent, Kathiawar, July, 1893; pol. agent, Cutch, Mar., 1898; pol. agent, Somali Coast, June, 1900; ditto, Savantvadi, March, 1901; pol. supt., Palampur, Nov. 1901; pol. agent, Savantvadi, July, 1905.

HYNES, GEORGE JOHN, late Postal Dept., Govt. of India.—Entered the dept., 4th May, 1863; asst. dir.-gen. of the post office of India, Oct., 1880; dep. postmr.-gen., Burma, June, 1887; postmr.-gen., Punjab, Jan., 1891;

dep. dir.-gen. of post office of India, July, 1891; offg. postmr.-gen., Bengal, March-Aug., 1894; retd., Jan., 1896.

IBRAHIM SHAIK DAUD AHMADI, I.C.E., F.R.I.B.A., Bombay P.W. Dept. (exec. engr.).—Joined the service 12th March, 1883, as asst. engr.; exec. engr., Jan., 1897.

JEVERS, OLIVER GOLDSMITH, Major, Indian Army, Berar Commn. (cantonnment mag., Secunderabad).—First commn., 22nd Oct., 1881; in mil. employ till Nov., 1894, when apptd. asst. commr., Berar; ditto, and cantonnment mag., Secunderabad, April, 1897.

ILBERT, SIR COURTENAY PEREGRINE, K.C.S.I., C.I.E. (clerk of House of Commons).—Educ. at Marlborough and Oxford; scholar, and afterwards fellow of Balliol Coll.; Hertford scholar, 1851; Ireland scholar, 1854; Craven scholar, 1864; Eldon law scholar, 1867; called to the bar at Lincoln's Inn, 7th June, 1869; counsel to educn. dept., 1878-82; law member of the council of the govt.-gen. of India, 1st May, 1882, and was prest. of the council, 3rd Feb. to 8th March, 1886; resigned, 13th Nov., 1886; vice-chancellor of Calcutta univ., 1885-86; asst. parly. counsel to the treasury, 1886; K.C.S.I., Jan., 1895; parly. counsel to the Treasury, Jan., 1899; clerk of House of Commons, Feb., 1902.

IMPEY, LAWRENCE, Major, Indian Army, Foreign dept., govt. of India (pol. agent, E. Rajputana States).—First commn., 10th March, 1883; pol. assist., Aug., 1889; asst. to govt.-genl's. agent in Rajputana, April, 1890; asst. commr., Merwara, March, 1895; pol. agent, Bhopal, May, 1895; again asst. in Rajputana, June, 1895; pol. agent, Alwar, July, 1898, to Feb., 1899, and Oct., 1899; pol. agent in Bhopal, March, 1902, to June, 1904; pol. agent, E. Rajputana States, April, 1906.

INAM ALI, Maulvi, B.A., Khan Bahadur (diol. judge, Punjab).—Apptd. asst. profgr., govt. coll., Lahore, 31st Oct., 1887; probn. under native civil service rules, 4th Feb., 1888; asst. commr., Punjab, April, 1891; dist. judge, Aug., 1895; diol. judge, June, 1903; has publ. in Urdu a transh. and an epitome of Hamilton's lectures on psychology.

INCH, GEORGE FREDERICK, India Office (2nd class clerk, Acctnt.-Gen.'s Dept.).—Clerk, 2nd class, 9th Oct., 1879.

INDUBHUSAN MUNDLE (see Mundle, I.B.).

INGLIS, ARTHUR LOVEDAY, Indian C.S. (asst. mag. and collr., Bengal).—Educ. at Dulwich Coll., and King's Coll., Cambridge; apptd. after exam. of 1903; arrived 2nd Dec., 1905; and served in Bengal as asst. mag. and collr.

INGLIS, ERNEST, Lieut.-Col., Indian Army (diol. and sess. judge, N.W. Frontier Prov.).—Arrived 27th March, 1877; in mil. employ till 1899; asst. commr., Punjab, Aug., 1886; dep. commr., Nov., 1896; diol. judge, Dec., 1898; diol. and sess. judge, N.W. Frontier Prov., Nov., 1901.

INGLIS, JOHN, Madras Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1882, as asst. engr.; exec. engr., May, 1894.

INGLIS, WILLIAM ARBUTHNOT, India Public Works Dept. (chief engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1874, and employed on irrign. works in Bengal; exec. engr., May, 1883; offg. under sec., public works

dept., Bengal, 1891-92; suptg. engr., July, 1896; chief engr. and sec. to govt., Dec., 1902.

INGRAM, GERALD CONSTANTINE WINNINGTON, M.A., Indian C.S. (joint mag., United Prov.).—Educ. at Bromsgrove Schl., and New Coll., Oxford; apptd. after exam. of 1892; arrived, 13th Dec., 1893, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; joint mag., Dec., 1898.

INNES, CHARLES ALEXANDER, Indian C.S. (under sec. to govt. of India, Rev. and Agric. Dept.).—Educ. at Merchant Taylors' Schl., and St. John's Coll., Oxford; apptd. after exam. of 1897; arrived 5th Dec., 1898, and served in Madras as asst. collr. and mag.; spl. asst. settlmt. offr., March, 1901 to July, 1905; under sec. to govt. of India, rev. and agric. dept., Feb., 1907.

INNES, HERBERT D'AUVERGNE, Police dept., United Prov. (supt.).—Joined the service, 9th Aug., 1880, as offg. sub-dep. opium agent; confd., April, 1883; asst. dist. supt. of police, United Prov., April, 1885; dist. supt., March, 1888.

INNES, JOHN ALBERT, late Police Dept., N.W. Prov. and Oudh.—Entered the service, April, 1869; extra asst. commr., Oct., 1871; dist. supt. of police, Jan., 1884; retd., Oct., 1901.

IRELAND, SAMUEL GARDINER DE COURCY, Indian C.S. (asst. mag. and collr., United Prov.).—Educ. at King's Coll. Sch., London, and Hertford Coll., Oxford; apptd. after exam. of 1898; arrived, 22nd Nov., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. supt., Dehra Dun, Aug., 1903; offg. under sec. to govt., June, 1905; confd. Sept. 1905; asst. mag. and collr., April, 1907.

IRVINE, ANDREW ALEXANDER, Capt., Indian Army (dist. judge, Punjab).—First commn., 17th June, 1891; in mil. employ till Dec., 1895, when he was apptd. asst. commr. in the Punjab; dist. judge, Jan., 1904.

IRVINE, GEORGE DUNCAN, late Madras C.S.—Educ. at Merchant Taylors' Schl., and St. John's Coll., Oxford; apptd. after exam. of 1861; served in Madras from May, 1865, as asst. collr. and mag., sub-collr. and joint mag., and acting collr. of sea customs at Madras; district and sessions judge, July, 1882; retd., June, 1891.

IRVINE, ROBERT HAMILTON GRANT, late Bengal Police Dept.—Joined the service as dep. mag. and dep. collr., Aug., 1861; apptd. asst. supt. of police, April, 1863; district supt., July, 1869; retd., Sept., 1891.

IRVINE, WILLIAM, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at St. Anne's Schl., Brixton, and King's Coll., London; apptd. after exam. of 1862; arrived, 12th Dec., 1863, and served in the N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr.; mag. and collr., Dec., 1881; author of 'Canal Rates versus Land Revenue,' 'The Rent Digest: or the Law Procedure relating to Landlord and Tenant, Bengal,' 'Bangash Nawabs of Farukhabad,' a transh. of Manucci's 'Storia do Mogor,' and Ghazipur settl. report; retd., 1888.

IRVING, LEWIS ALLEN, Lieut.-Col., late Royal Army Med. Corps.—Med. officer to govt. of Bombay (Rt. Hon. Lord Reay), 1885 to 1890; retd., April, 1893.

IRVING, MILES, B.A., Indian C.S. (asst. commr., Punjab).—Educ. at Blundell's Schl.,

Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1898; arrived 16th Nov., 1899, and served in the Punjab as asst. commr.

IRWIN, ALFRED MACDONALD BULTEEL, C.S.I., Indian C.S. (*judge, chief court, Lower Burma*).—Apptd. after exam. of 1874; arrived, 24th Nov., 1876, and served in the Punjab till June, 1877, and subsequently in Burma as asst. commr.; dep. commr., Burma, Aug., 1880; offd. as commr. in 1894, and from June, 1895; confd., May, 1898; member of legis. council, April, 1903; C.S.I., June, 1904; judge, chief court, Lower Burma, May, 1905.

IRWIN, CYRIL JAMES, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Stonyhurst Sch., and Wadham Coll., Oxford; apptd. after exam. of 1903; arrived, 25th Nov., 1904, and served in the Central Prov. as asst. commr.

IRWIN, GEORGE ROBERT, C.S.I., B.A., late Indian C.S. (Bengal).—Educ. at Uppingham, and Christ Church, Oxford; apptd. after exam. of 1876; arrived, 16th Nov., 1878, and served in the N.W. Prov. and Oudh as asst. commr.; asst. sec. to govt. of India, foreign dept., Dec., 1886; first asst. sec. for Berar to rest., Haidarabad, March, 1892; pol. agent, Jhalawar, April, 1893; resdnt., Jaipur, April, 1898; C.S.I., Jan., 1901; gen. suptd., thagi and dakaiti dept., July, 1901; ret'd., Nov., 1903.

IRWIN, HENRY, C.I.E., M.I.C.E., late Madras Public Works Dept.—Joined the service as asst. engr., Central Prov., 1st Feb., 1898; exec. engr., Sept., 1872; supt. of works, Simla imperial circle, Oct., 1881; C.I.E., June, 1888; acting public works sec. to agents for Rajputana and Central India, Nov., 1888; transf'd. to Madras public works dept. as suptg. engr. and apptd. consulting architect to govt., Sept., 1889; ret'd., Jan., 1896.

IRWIN, HENRY CROSSLY, B.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Blackheath Proprietary Sch., St. Edmund's Hall, and Queen's Coll., Oxford; apptd. after exam. of 1869; arrived, 6th Nov., 1871, and served in the N.W. Prov. and Oudh as asst. commr., joint mag. and dep. commr.; mag. and collr., Nov., 1889; acted as sec. to the board of rev. in 1893; offd. as dist. and sess. judge, April, 1895; author of 'The Garden of India; or Chapters on Oudh History and Affairs'; ret'd., July, 1895.

ISHAK KHAN, M. (*see Muhammad Ishak Khan*).

ISMAY, STANLEY, C.S.I., Barr. (1883) late Indian C.S.—Educ. at Bromsgrove Gr. Sch.; apptd. after exam. of 1869; arrived, 14th Nov., 1871; served in the Central Prov. as asst. commr., and was on special duty in the Kalahandi state, 1882; registrar, jud. commr.'s court, May, 1884; offg. inspr.-gen. of police and jails, 1885 and 1890; judge, small cause court, Jabalpur, Dec., 1889; dep. commr., Jan., 1890; addl. sessions judge, Jan., 1892; offg. jud. commr., Feb., 1895; divl. judge, June, 1895; jud. commr., Dec., 1897; C.S.I., Nov., 1901; ret'd., Nov., 1906; member of gov.-gen.'s legis. council, Nov., 1907; author of 'Rules for the Superintendence and Management of Jails in the Central Prov.' (1885).

IVENS, JOHN HENRY ANDERSON, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. to the public works dept. as asst. engr., Oct., 1877, and posted to N.W. Prov. and

Oudh; exec. engr., Aug., 1891; suptg. engr., Feb., 1900.

IVENS, THOMAS EDWARD, A.M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 26th July, 1867, and posted to the Punjab; exec. engr., Sept., 1874; offg. under sec., Oct., 1886, and again, May, 1889; suptg. engr., Oct., 1892; ret'd., 1898.

IVES, HARRY WILLIAM MACLEAN, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 19th April, 1889, and posted to Punjab (irrigation); asst. engr., Oct., 1889; exec. engr., Oct., 1899.

IZAT, ALEXANDER, C.I.E., M.I.C.E., late India Public Works Dept.—Joined the dept., June, 1893, as asst. engr., Haidarabad; exec. engr., March, 1898; transf'd. to railway branch, 1870, and served on Nizam's, Holkar's, Dhond and Mamad, Kathiawar, and Bombay F. Deccan lines; suptg. engr., April, 1880; offg. under sec. to govt. of India, railway branch, Jan., 1883; services lent to Bengal and N.W. railway co. as agent and chief engr., Feb., 1883; ret'd., 1889; C.I.E., Dec., 1898.

JACK, JAMES CHARLES, B.A., Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Merchant Taylors' Sch., and Lincoln Coll., Oxford; apptd. after exam. of 1868; arrived, 22nd Dec., 1869, and served in Bengal as asst. mag. and collr. and asst. settlnt. offr.; transf'd. to E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., Jan., 1906.

JACK, ROBERT ERNEST, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Queen's Coll., Cork; apptd. after exam. of 1901; arrived, 24th Nov., 1902, and served in Bengal as asst. mag. and collr.

JACKSON, ARTHUR BRUSH, India Forest Dept. (*chp. conserv., Madras*).—Joined the service, 25th Dec., 1879, as asst. conserv.; dep. conserv., Jan., 1884.

JACKSON, ARCHIBALD (*staff clerk, India Audit Office*).—Clerk, 2nd class, 24th Dec., 1892; staff clerk, May, 1901.

JACKSON, ARTHUR MASON TIPPETTS, M.A., Barr. (1833), Indian C.S. (*seur. collr., Bombay*).—Educ. at Westminster Sch., and Brasenose Coll., Oxford; apptd. after exam. of 1835; arrived, 17th Dec., 1838, and served in Bombay as asst. collr. and mag.; asst. collr. and inspr. of factories, Bombay, Sept., 1892; 2nd asst., July, 1895; under sec. to govt., rev. and finl. depts., Feb., 1897; 1st asst., May, 1898; private sec. to govt. of Bombay, Sept., 1898, to Feb., 1900; junr. collr., April, 1902; seur. collr., April, 1907; supt. of stamps and stationery; regr. of Bombay and commr. of income tax, May, 1907.

JACKSON, EDWIN JAMES, late Survey of India Dept.—Joined the service, 20th July, 1864; asst. supt., Nov., 1868; dep. supt., 1865; supt., cadastral survey, Burma, Dec., 1895; ret'd., Nov., 1899.

JACKSON, FRANK ERNEST, Indian C.S. (*dep. commr., E. Bengal and Assam*).—Educ. at the City of London Sch., and New Coll., Oxford; apptd. after exam. of 1891; arrived, 17th Nov., 1893, and served in Bengal as asst. mag. and collr. and sub-divl. officer; asst. commr., Assam, Feb., 1896; dep. commr., Oct., 1905.

JACKSON, FREEMAN HENRY, Lieut.-Col., I.S.C., late Pol. Dept., Bombay.—First commn.,

Bombay infantry, 1861; arrived, 10th Jan., 1862; from Jan., 1867, acted in charge of office of asst. rest., Amreli, and was apptd. to settle boundaries in E. Kathiawar, Jan., 1868; acting asst. rest., Dwarka, and commandant of the Gaekwar's battalion, March, 1869; asst. rest., Baroda, in charge Okhamandal, July, 1874; on duty in Baroda, Jan., 1875; extra asst. gen. supt., thagi and dakaiti dept., June, 1875; from May, 1876, served as asst. agent to the govt.-gen., Baroda, and from Feb., 1879, as supt. of the Gaekwar's contingent, Kathiawar, asst. in charge of Amreli Mahals, and supt. for the improvement of the breed of horses in Kathiawar; offd. for various periods as rest. and govt.-gen.'s agent, Baroda; pol. supt. of Palanpur, Aug., 1895; returned to Europe, Dec., 1897.

JACKSON, GILBERT HOLLINSHEAD BLOMFIELD, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Marlborough Coll., Merton Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1898; arrived, 5th Dec., 1899, and served in Madras as asst. collr. and mag.

JACKSON, HUGH MILBOURNE, Col., R.E., late Survey of India Dept.—First commn., 10th June, 1877; entered the dept. as asst. supt., June, 1883; dep. supt., April, 1889; reverted to imp. service, 1896; served in the Burma expedn., 1886, the first S. Shan expedn., 1886-87, with the N. Karen column, 1888-89, and in S. Africa, 1900-02; surveyor-genl., Transvaal, from Jan., 1903, to Aug., 1905.

JACKSON, JAMES, M.B., Major, I.M.S. (*supt. of prisons, Bombay*).—Joined the service, 21st March, 1890; apptd. supt., central prison, Hyderabad, Dec., 1894; ditto, Poona, April, 1898.

JACOB, CLAUDE WILLIAM (*asst. commr., Punjab*).—Educ. at Dulwich College, Sidney Sussex Coll., Cambridge, and University Coll., London; arrived, 4th Dec., 1906, and served in the Punjab as asst. commr.

JACOB, EDWARD FOUNTAINE, C.I.E., A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1876, as asst. engr.; district traffic supt., Feb., 1880; attached to public works secretariat, govt. of India, April, 1888; dep. traffic supt., N.W. railway, May, 1890; traffic supt., May, 1892; C.I.E., May, 1898; manager, O. and R. rly., Nov., 1905; ret'd., Oct., 1907.

JACOB, GEORGE, late Indian C.S. (Bombay).—Educ. at Bedford Gr. Sch., and Highgate Gr. Sch.; apptd. after exam. of 1877; arrived, 21st Nov., 1879, and served as asst. collr. and mag.; from May, 1883, served as asst. judge and sessions judge, and as asst. agent for sardars in the Deccan; joint judge and sessions judge, Nov., 1886; acting registrar, high court, appellate side, Feb., 1888; 1st asst. judge, Nov., 1891; judge and sessions judge, March, 1894; judl. commr. and judge of Sadar Court in Sind, April, 1902; offg. judge, high court, Bombay, July to Oct., 1903; ret'd., Nov., 1904.

JACOB, HAROLD FENTON, Major, Indian Army, Bombay Pol. Dept. (*1st asst. resdnt., Aden*).—First commn., 14th Sept., 1887; in mil. employ till Nov., 1892, when he was apptd. offg. asst. pol. supt., Palanpur; confd., Aug., 1895; asst. pol. resdnt., Aden, April, 1897; special asst. to pol. supt., Palanpur, Dec., 1899; asst. pol. agent, Kathiawar, Oct., 1901; asst. to resdnt. Baroda April, 1903; 1st asst. resdnt., Aden, Dec., 1904.

JACOB, HERBERT BRUCE, Col., I.S.C., late Jud. Dept., Bombay.—First commn., Dec., 1857; served from 26th June, 1869, in the educ. dept., Central Prov., and was apptd. inspr. of schools, April, 1871; acting inspr.-gen. of educn., 1882-84; cantonmt. mag., Karachi, 1889-92; ret'd. to Europe, Dec., 1895.

JACOB, LIONEL MONTAGUE, C.S.I., M.I.C.E., India Public Works Dept. (*sec. to govt. of India*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1875, and employed on irrign. works in the Punjab; exec. engr., May, 1883; under sec. to govt., irrign. branch, Nov., 1894; supt. engr., Jan., 1899; transf'd. to Burma as chief engr. and sec. to govt., Sept., 1903; member, legis. council, Burma, Sept., 1903; C.S.I., Jan., 1905; sec. to govt. of India, Sept., 1905.

JACOB, SIR SAMUEL SWINTON, K.C.I.E., A.I.C.E., Col., Indian Army, late India Public Works Dept.—Apptd., 17th Nov., 1862, and posted to Bombay; services lent to Jaipur state, July, 1867; exec. engr., Sept., 1870; public works sec. to agent in Rajputana, 1886, 1887, and 1889; C.I.E., May, 1890; suptg. engr., Jan., 1893; services specially retained, under Jaipur state, Dec., 1896; sec. to govt. of Punjab, public works dept., Nov., 1897; returned to Europe, 1898; K.-i-H. medal, Nov., 1901; K.C.I.E., June, 1902.

JACOB, SYDNEY LONG, C.I.E., Col., R.E., late India Public Works Dept.—Joined the service, 13th January, 1869, and served on irrign. works in Bombay and the Punjab as asst. engr. and exec. engr.; served through the Afghan war, 1878-79 (medal); suptg. engr., Oct., 1890; chief engr., Feb., 1898; C.I.E., May, 1900; ret'd., July, 1900.

JACOB, SYDNEY MONTAGUE, Indian C.S. (*asst. commr., Punjab*).—Educ. at Univ. Coll., London; apptd. after exam. of 1902; arrived, 25th Dec., 1903, and served in the Punjab as asst. commr.; author of 'On Sequences', and various mathematical works; 'Risley's Tribes of Bengal'.

JACOBS, PAUL GEORGE, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886, and posted to Bengal (irrigation); exec. engr., March, 1898.

JAGADISH CHANDRA BASU (*see Basu, J. C.*).

JAGDISH PRASAD, Kumar, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Allahabad Univ., and Lincoln Coll., Oxford; apptd. after exam. of 1902; arrived, 11th Dec., 1903, and served in the United Prov. as asst. mag. and collr.

JAMES, ARTHUR LING, India Office (*2nd class clerk, India Audit Office*).—Educ. at Soham Gr. Sch.; apptd. 2nd class clerk, 20th March, 1905.

JAMES, CHARLES HENRY, Major, I.M.S. (*medical adviser to Patiala state*).—Joined the service, 31st Jan., 1891; in mil. employ till July, 1893, when he was apptd. offg. dep. sanv. inspr., Punjab; confd., March, 1898; held various civil surgeoncies from Feb., 1899, to July, 1902, when he was apptd. proftr. at Lahore Medical Coll.; K.-i-H. medal, May, 1900; med. adviser to Patiala State, Feb., 1903; author of 'Notes on Vaccination'.

JAMES, CHARLES STREATFIELD, M.I.E.E., India Telegraph Dept. (*dep. director*).—Trained

at R.I.E. Coll.; apptd. asst. supt., Jan., 1879; supt., Jan., 1899; chief supt., Nov., 1903; dep. director, construction branch, Aug., 1904; author of two works on telegraphy.

JAMES, SIR HENRY EVAN MURCHISON, K.C.I.E., C.S.I., late Indian C.S.—Educ. at the Cathedral Sch., Carlisle, and Durham Gr. Sch.; apptd. after exam. of 1864; arrived, 14th Dec., 1865, and served in Bombay as asst. collr. and mag., and as branch inspr.-gen. of registrn., and educ. inspr. in Sind; under sec. to govt. in the rev., fin., and gen. depts., Nov., 1875; postmr.-gen., Bombay, Nov., 1877; postmr.-gen., Bengal, March, 1882; acted as dir.-gen. of the post office in India, 1883-85; dep. dir.-gen., Nov., 1885; senr. collr. and collr. and mag., Ahmadabad, April, 1883; commr., June, 1890; commr. in Sind, Nov., 1892; member of govt.-gen.'s legis. council, Feb.-March, 1895, Dec., 1896-March, 1897, and Jan.-March, 1898; C.S.I., Jan., 1898; offg. member of council, July, 1898, and April, 1899; K.C.I.E., Jan., 1901; author of 'The Long White Mountain; or, Travels in Manchuria'; retd., Dec., 1900.

JAMES, HENRY ROSIER, M.A., Indian Educl. Service (*principal, Patna Coll.*).—Apptd. prof., Patna Coll., 6th Feb., 1890; was prof. presy. Coll., Calcutta, from Jan., 1900, to July, 1901; principl., Patna Coll., Nov., 1905.

JAMES, HENRY WILLIAM, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 23rd May, 1881, and posted to Burma; asst. engr., Dec., 1881; exec. engr., Aug., 1893; asst. to chief engr., and under sec. to govt., Burma, Oct., 1899, to Nov., 1900.

JAMES, JOHN FRANCIS WILLIAM, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Christ Church, Oxford; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in Bengal as asst. mag. and collr.

JAMESON, ALEXANDER KEITH, M.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Edinburgh Univ., and Balliol Coll., Oxford; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in Bengal as asst. mag. and collr.

JAMESON, ARTHUR SAMSON, M.I.C.E., late India Public Works Dept.—Joined the service, 1st Jan., 1886, and served in the locomotive dept., N.W. railway; transfd. to E. Bengal state railway, Aug., 1888; district locomotive supt., July, 1889; locomotive supt., Oct., 1890; retd., 1901.

JAMESON, ROBERT, M.D., Brigade-Surgn - Lieut.-Col., late Sanitary Dept., N.W. Prov. and Oudh.—Joined the Bengal med. service, Oct., 1865; arrived, 11th April, 1866, and was employed on civil and mil. duty; in 1868 was in med. charge at Calcutta of troops and coolies, *en route* to Abyssinia; served in Abyssinia with 10th Bengal cavalry; served in Bombay and Punjab, 1868 and 1869, and in the N.W. Prov. from 1870 on civil and jail duty dep. sanitary commr., Nov., 1886; retd., May, 1896.

JAMESON, PETER EDWIN, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Clifton and King's Coll., Cambridge; apptd. after exam. of 1904; arrived, 10th Dec., 1905, and served in Burma as asst. commr.

JANAKIRAMAYYA PANTULU, YELLE-
PEDDI, Madras Prov. C.S. (*dist. and sess. judge, Madras*).—Joined the service, 16th June, 1883,

as offg. dist. munsif; confd., Sept., 1884; subord. judge, June, 1923; dist. and sess. judge, Jan., 1907.

JANES, RONALD ARTHUR, India Office (*2nd class clerk, Acctnt.-Gen.'s Dept.*).—Educ. at Thanet Coll., Margate and Taunton Sch.; apptd., 2nd class clerk, 4th July, 1907.

JAQUET, ROBERT GLOVER, India Office (*dep. acctnt.-gen.*).—Junn. clerk, 11th May, 1877; senr. clerk, April, 1897, assessor of income tax, May, 1902; dep. acctnt.-gen., Nov., 1907.

JARDINE, ARTHUR JOHN ALEXANDER, Burma Police Dept. (*dep. inspr.-gen.*).—Joined the dept., 1st March, 1880; dist. supt., April, 1887; dep. inspr.-gen. for supply and clothing, Dec., 1903; designation changed to supt. of police supplies, 1905; dep. inspr.-genl. of civil police, Feb., 1906.

JARDINE, SIR JOHN, K.C.I.E., M.P., late Indian C.S. (Bombay).—Apptd. after exam. of 1863; arrived, 30th Oct., 1864, and served in Bombay as asst. collr. and mag., and asst. judge and sessions judge; acting under sec. to govt., pol., &c., depts., June, 1869; from May, 1871, served in Kathiawar as pol. asst.; also jud. asst., June, 1873; acting registrar of the high court, Bombay, Oct., 1873; sec. to the Baroda commr. for the trial of the Gackwar, 1875; sec. to the delegates of the govt. of India in the negotiations for a commercial treaty with Portugal, 1877, also acting as dep. sec. to govt. of India, legis. dept.; acting sec. to govt. of Bombay, pol., &c., depts., Nov., 1877; from Feb., 1878, served in British Burma as jud. commr.; pres. of the clact. syndicate, Sept., 1881; acting chief sec. to govt. of Bombay, Oct., 1885; judge of the high court, Bombay, Nov., 1885; acted as chief justice in 1895; retd., Feb., 1897; K.C.I.E., June, 1897; M.P. for Roxburghshire, 1900; author of 'Notes on Buddhist Law'; editor of Mung Tet Pyo's Customary Law of the Chin Tribe, also of a reprint of Dr. Tandy's transln. of Father Sangermano's description of the Burman Empire, and a compilation of printed judgments of the jud. commr. of British Burma; wrote a preface to Dr. Forehammer's 'King Wagaru's Dhamma-Sattham'.

JARDINE, WILLIAM ELIAS, Indian C.S. (*pol. agent, Bundelkhand*).—Educ. at Fettes Coll., Edinburgh, and Trinity Coll., Cambridge; apptd. after exam. of 1886; arrived, 20th Feb., 1889, and served in Madras as asst. collr. and mag.; second asst. to resd., Hyderabad, Nov., 1893; head asst. and mag., Bellary, March, 1896; pol. asst., Hyderabad, Jan., 1897; ditto, Indore, May, 1898; and asst. to the agent to the govt.-gen. in Central India; first asst. to the resd., Hyderabad, May, 1900; first asst. to agent to govt.-gen. in Central India, Jan., 1903; pol. agent, Bundelkhand, April, 1904.

JARRETT, HENRY SULLIVAN, C.I.E., Col., Indian Army, late Legis. Dept., Govt. of India.—First commr., Dec., 1856; served during the Mutiny (medal); also in the Mahsud Waziri expedn., 1860 (medal and clasp), and the 2nd Yusufai expedn., 1863 (clasp); sec. to board of examrs., Fort William, March, 1871; in addn., asst. sec., legis. dept., govt. of India, from Aug., 1875; reverted to mil. dept., June, 1894; C.I.E., Jan., 1895.

JATAR, S. B. (*see Shriram Bhikaji Jatar*).
JEFFERY, THADDEUS JAMES PASSMORE, late India Public Works Dept.—Apptd. asst. engr., 15th July, 1869, and employed on irrign. works in Bombay and the Punjab; exec. engr., Feb., 1879; suptg. engr., Oct., 1894; ret., Feb., 1900.

JEFFREYS, WILLIAM, Col., R.E., late India Public Works Dept.—First commr., 8th June, 1854; arrived, 24th Jan., 1856, and served in the irrign. branch, Punjab, and in the N.W. Prov.; on duty in the public works secretariat, govt. of India, 1864-65; transfd. to Bengal, and depd. to investigate a project of irrign. and navigation for the river Gandak, Oct., 1867; offg. asst. to chief engr., and asst. sec. to govt., N.W. Prov., May, 1869; suptg. engr., April, 1872; acting chief engr. and joint sec., irrign. branch, March, 1887; retd., Nov., 1887.

JEFFRIES, FRANCIS JOSEPH, B.A., LL.B., Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Queen Mary's Sch., Walsall, and Caius Coll., Cambridge; apptd. after exam. of 1895; arrived, 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., June, 1904; transfd. to E. Bengal and Assam, Oct., 1905, as offg. dist. and sess. judge.

JEHANGIR DOSABHAI FRAMJI, Barr. (1887), Customs Dept., Bombay (*collr. of customs and salt rev. in Sind*).—Joined the service April, 1879; asst. collr. of customs, Feb., 1881; collr. of customs and salt rev., Sind, Feb., 1900; special collr. under land acquisition for city of Bombay, Aug., 1900; again collr. of customs and salt rev., Sind, May, 1905.

JEHANGIR KAKHASRO NAVROJI KARRAJI, Statutory C.S. (*junr. collr., Bombay*).—Apptd. prob. under native civil service rules, 14th Jan., 1883; asst. collr. and mag., March, 1888; confd., 21th Feb., 1890; 2nd asst., May, 1895; 1st asst., July, 1897; junr. collr., June, 1904.

JEHANGIR, P. (*see Pestanji Jehangir*).
JELE, ARTHUR ROYANCE, B.A., Indian C.S. (*under sec. to Govt. of India, For. Dept.*).—Educ. at Eton Coll., and King's Coll., Cambridge; apptd. after exam. of 1868; arrived, 22nd Nov., 1869, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; personal asst. to chief commr., N.W. Frontier Prov., April, 1903, to Sept., 1904; pol. asst., Feb., 1906; asst. sec. to chief commr., Oct., 1906; under sec. to govt. of India, for. dept., March, 1907.

JENKIN, JAMES LESLIE, India Office (*2nd class clerk, Store Dept.*).—Educ. at King Edward VI.'s Grammar Sch., Grantham; apptd., clerk, 2nd class, 10th June, 1907.

JENKINS, JOHN LEWIS, C.S.I., M.A., Indian C.S. (*commr., Bombay*).—Educ. at Bristol Gr. Sch., and Wadham Coll., Oxford; apptd. after exam. of 1877; arrived, 15th Jan., 1880, and served in Bombay as asst. collr. and mag., and from June, 1881, in Sind; 3rd asst. collr. in Sind, June, 1885; manager of encumbered estates in Sind, and educ. inspr., Sept., 1885; 2nd asst. collr., May, 1889; 1st asst., Feb., 1892; asst. commr. in Sind, and Sindi translr. to govt., March, 1892; junr. collr. and collr. of salt rev., Oct., 1896; senr. collr. and ditto, April, 1900; commr. of customs, salt, opium, &c., July, 1903, to July, 1905; addl. member of legis. council, June, 1904, and June, 1905; C.S.I., June, 1905.

JENKINS, SIR LAWRENCE HUGH, Knt., K.C.I.E., Barr. (1883) (*chief justice, Bombay high court*).—Apptd. judge, high court, Calcutta, April, 1896; chief justice, high court, Bombay, April, 1899; Knt., Aug., 1899; K.C.I.E., Jan., 1903; member of the Council of India, 1908.

JENKINS, OWEN FRANCIS, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Christ's Hosp., and Queen's Coll., Oxford; apptd. after exam. of 1902; arrived 16th Nov., 1903, and served in the United Prov. as asst. commr., and asst. mag. and collr.

JENKINS, RICHARD ARTHUR, B.A., Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Highgate Sch., Brasenose Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1897; arrived 21st Nov., 1898, and served in Madras as asst. collr. and mag.

JENKINS, ROBERT GEORGE, Col., Indian Army, late Madras Police Dept.—Ensign, Madras infantry, Dec., 1856; arrived, 8th Feb. 1857; served in the Madras police from July, 1863, and was promoted to supt., 1872; reverted to mil. duty, 1890.

JENKINSON, SIR EDWARD GEORGE, K.C.B., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Harrow and Haileybury; apptd. in 1856, and served in the N.W. Prov. as joint mag. and dep. collr. of Benares, and afterwards of Farrukhabad; served through the Mutiny (medal); also as settl. officer, mag. and collr., commr. of rev. in Jhansi, and commr. in Oudh; retd., 1880; was private sec. to Earl Spencer when lord-lieut. of Ireland, and asst. under sec. for police and crime, 1882-85; C.B. in 1883, and K.C.B. in 1888.

JENKYN, HUGH HORHOUSE, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Winchester Coll. and Balliol Coll., Oxford; apptd. after exam. of 1902; arrived 30th Nov., 1903, and served in the Punjab as asst. commr.; personal asst. to pol. agent, Phulkian States, etc., April, 1906; private sec. to lieut.-gov., Punjab, Dec., 1906 to March, 1907.

JENNINGS, EDGAR, MAJOR, I.M.S. (*supt., Central Prison, Bareilly*).—Joined the service, 30th March, 1883; in mil. employ till April, 1896, when apptd. civil surgn. in the Central Prov.; transfd. to United Prov., Nov., 1898; supt., Central Prison, Bareilly, March, 1899.

JENNINGS, JAMES GEORGE, M.A., Indian Educl. Service (*principal, Muir Central Coll., Allahabad*).—Educ. at Lincoln Coll., Oxford; apptd. prof. of English Literature and Logic, Queen's Coll., Benares, 16th Nov., 1892; ditto, Muir Central Coll., Allahabad, Sept., 1895; inspr. of schs., United Prov., Jan., 1905; principl., Muir Central Coll., Allahabad, April, 1906; has edited Sakuntala and a Collection of English Poems.

JENNINGS, ROBERT HENRY, C.S.I., Col., R.E., retd., late Foreign Dept. Govt. of India.—First commr., 12th Sept., 1872; arrived 1st Dec., 1875, and was employed as asst. engr., and in various acting appts. in the Punjab and Baluchistan; served through Afghan war, 1879-80, and the operations against the Maris 1880; on boundary settl. duty in Centr. India, 1883-84; dep. asst. quartermaster-gen., Simla, July, 1885; district staff officer, Meerut, Sept., 1888; dep. asst. adjutant-gen., Meerut, April, 1890; exec. engr., mil. works dept., June, 1890; acting asst. pol. agent and consul Bassora,

Feb.-Aug., 1802; pol. officer with Sardar Ayub Khan, Feb., 1803; offg. pol. agent, Alwar, April, 1806; confd. Oct., 1806; pol. agent, Malwa, May, 1807; resdnt. at Indore, Oct., 1809; resdnt., W. Rajputana States, Feb., 1903; C.S.I., Jan., 1904; pol. agent, E. Rajputana States, Oct., 1905 to March, 1906; author of an account of a journey through W. Baluchistan, Persia, &c., and of contributions to Persia and Baluchistan gazetteers; ret'd., Oct., 1907.

JENNINGS, WILLIAM ERNEST, Major, Indian M.S. (*civil surg.*, Ahmedabad).—Joined the service, 1st Oct., 1887; in mil. employ till Nov., 1895; health offr. Port of Bombay, Nov., 1895; civil surg., Shikarpur, Sept., 1899; ditto, Sholapur, July, 1900; special medl. offr. for plague operations, Bombay city, Oct., 1900; ditto, Poona, March to Oct., 1902; civil surg., Ahmedabad, April, 1906.

JEWETT, THOMAS HOPE, late India Public Works Dept.—Trained at Calcutta Civil Engrg. Coll.; apptd. 22nd May, 1872, and posted to mil. works; on famine duty in Mysore, 1877-78; transfd. to Assam, Sept., 1880; exec. engr., April, 1886; ret'd., Oct., 1906.

JOENDRA NATH GHOSH (*see* Ghosh, J. N.).

JOESH CHANDRA MITRA (*see* Mitra, J. C.).

JOINDRA NATH PAL (*see* Pal, J. N.).

JOHN, HENRY CELESTIN ROBERT, late Bombay Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 23rd Sept., 1884, as asst. engr.; exec. engr., Jan., 1897; under sec. to govt. (roads and buildings), Dec., 1904, to June, 1905; ret'd., 1907.

JOHNS, WILLIAM ARTHUR, A.M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1880, and posted to state railways; exec. engr., Nov., 1891; dep. consg. engr. to govt. of India, May, 1901; ditto, Bombay, June, 1902; employed with Seistan boundary commn. from Dec., 1902, to Aug. 1903; junr. consg. engr. for rlys., Dharwar, Aug., 1903; suptg. eng., Oct., 1906.

JOHNSON, CHRISTOPHER THOMAS HEATON, B.A., Indian C.S. (*asst. collr. and mag.*, Madras).—Educ. at Sedburgh and Wadham Coll., Oxford; apptd. after exam. of 1896; arrived, 6th Dec., 1897, and served in Madras as asst. collr. and mag.

JOHNSON, The Most Rev. EDWARD RALPH, D.D., LL.D.—Educ. at Rugby and Wadham Coll., Oxford; ordained, 1851; vicar of Northenden, Cheshire, 1866-76; archdeacon of Chester, 1871-76; apptd. bishop of Calcutta and metropolitan of India, 14th Dec., 1876; resigned May, 1898.

JOHNSON, EVANS CHARLES, late Madras C.S.—Educ. at Cheltenham Coll. and Trinity Coll., Dublin; apptd. after exam. of 1865; arrived, 29th Nov., 1867, and served in Madras as asst. collr. and mag.; on special duty, Rumpu disturbances, 1879-80; sub-collr. and joint mag., S. Arcot, Jan., 1883; collr. and mag., May, 1886; district and sessions judge, Oct., 1886; collr. and mag. and agent, Ganjam, May, 1890; ret'd., March, 1893.

JOHNSON, JOHN, India Office (*senior clerk, Acctt.-Gen.'s Dept.*).—Book-keeper, 17th Feb., 1872; designation changed in 1878 to 2nd class

clerk; junr. clerk, June, 1882; senior clerk, March, 1903.

JOHNSON, WILLIAM PONSONBY, India Public Works Dept. (*loco. supt.*).—Apptd. to loco. dept., state rlys., 25th Sept., 1880; asst. loco. supt., March, 1883; lent to B.B. and C.I. rly. co. from Oct., 1886; dist. loco. supt., March, 1887.

JOHNSTON, The Ven. CHARLES FRANCIS HARDING, M.A., late Ecclesi. Dept., Bombay.—Educ. at Christ's Coll., Cambridge; junr. chaplain, 13th Feb., 1890; senr. chaplain, Feb., 1879; archdeacon of Bombay, Oct., 1883; ret'd., Oct., 1890.

JOHNSTON, DAVID LANDALE, Indian C.S. (*dep. commr.*, United Prov.).—Educ. at Boston Gr. Sch. and Emmanuel Coll., Cambridge; apptd. after exam. of 1889; arrived, 10th Nov., 1891, and served as asst. commr. and asst. mag. and collr.; joint mag., Feb., 1897; dep. commr.; Feb., 1905.

JOHNSTON, FREDERICK WILLIAM, B.A., LL.B., Indian C.S. (*pol. agent, N.W. Frontier Prov.*).—Educ. at Glasgow Univ. and Trinity Hall, Cambridge; apptd. after exam. of 1895; arrived, 17th Dec., 1896, and served in the Punjab as asst. commr.; pol. agent, N.W. Frontier Prov., Dec., 1901; offg. sec. to chief commr., July, 1903, and April, 1904.

JOHNSTON, JAMES, B.A., Indian C.S. (*joint mag. and dep. collr.*, Bengal).—Educ. at Royal Univ. of Ireland and Merton Coll., Oxford; apptd. after exam. of 1896; arrived, 10th Nov., 1897, and served in Bengal as asst. mag. and collr.; served in Assam as asst. commr., Jan., 1903, to Nov., 1904; joint mag. and dep. collr., Jan., 1906.

JOHNSTON, JAMES LEONARD, B.A. (1897), Indian C.S. (*joint mag.*, United Prov.).—Educ. at Marlborough and Trin. Coll., Cambridge; apptd. after exam. of 1895; arrived, 24th Feb., 1897, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. sess. judge, May, 1904; joint mag., May, 1906.

JOHNSTON, JOHN, Ind. C.S. (*asst. mag. and collr.*, E. Bengal and Assam).—Educ. at Royal School, Dargannon, Queen's Coll., Belfast, and Merton Coll., Oxford; apptd. after exam. of 1905; arrived, 24th Nov., 1906, and served in E. Bengal and Assam as asst. mag. and collr.

JOHNSTON, JOHN CHARLES, A.M.I.C.E., late Madras Public Works Dept.—Joined the service, 11th Feb., 1873, as asst. engr.; exec. engr., Jan., 1883; ret'd., April, 1903.

JOHNSTON, JOHN LEECH, B.A., late Indian C.S. (Bombay).—Educ. at the Royal Sch., Raphoe, and Trinity Coll., Dublin; apptd. after exam. of 1865; arrived, 26th Nov., 1867, and served in Bombay as asst. collr. and mag., and asst. judge; judge and sessions judge, Jan., 1884; jud. commr. and judge of sadar court in Sind, May, 1895; ret'd., May, 1898.

JOHNSTON, THOMAS KENNETH, B.A., Indian C.S. (*asst. mag. and collr.*, United Prov.).—Educ. at Boston Sch. and Trinity Coll., Cambridge; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in the United Prov. as asst. mag. and collr.

JOHNSTONE, DONALD CAMPBELL, Indian C.S. (*offg. judge, chief court, Punjab*).—Educ. at Edinburgh Acad.; apptd. after exam. of 1877; arrived, 10th Nov., 1879, and served in the Punjab as asst. commr., and in Bombay as asst. collr. and mag.; junr. sec. to finl.

commr., Punjab, Nov., 1888; district judge, Dec. 1891; divl. judge, Aug., 1895; tempy. addl. judge, chief court, Punjab, Oct., 1905; offg. judge, chief court, April, 1906.

JOHNSTONE, FREDERICK JOHN, C.I.E., M.I.C.E., late India Public Works Dept.—Served the Central Prov., from July, 1861, and was apptd. asst. to the chief engr., Aug., 1873; offg. compr. of public works accts., 1875; transfd. temporarily to Punjab, Oct., 1879; suptg. engr., Nov., 1880; posted to British Burma, Jan., 1881; transfd. to Assam as sec. in the public works dept., Jan., 1884; chief engr., June, 1888; chief engr. and joint sec. to the govt. of Bengal, June, 1891; sec., March, 1892; fellow of Calcutta univ., 1893; ret'd., Jan., 1896; C.I.E., Jan., 1896.

JOHNSTONE, JAMES WILLIAM DOUGLAS, For. Dept., Govt. of India (*inspr.-gen. of educn., Gwalior State*).—Apptd. asst. proftr., govt. coll., Lahore, 2nd July, 1877; head-master, Mayo Coll., Ajmere, July, 1881; principl., resdy. coll., Indore, Feb., 1885; tutor to Maharaja Sindia, Feb., 1890; inspr.-gen. of educn., Gwalior State, Dec., 1894.

JOHNSTONE, JAMES WILLIAM HOPE, Col., I.S.C., late Punjab Commn.—Arrived, 4th Feb., 1853; from March, 1858, served in the Punjab as asst. commr., and dep. commr.; offl. as commr. in 1880 and 1883; civil and sessions judge, Peshawar, Sept., 1881; divl. judge, Nov., 1884; ret'd., Feb., 1886.

JOLI, HENRY, late India Public Works Dept.—Joined the service, 26th July, 1867, and served as asst. engr. and exec. engr.; suptg. engr., Nov., 1890; ret'd., March, 1892.

JOLIFFE, EDWIN WILLIAM, India Office (*second class clerk, Registry and Record Dept.*).—Clerk, 2nd class, 2nd April, 1885.

JOLLY, LEONARD JOHN PARKER, Indian C.S. (*asst. collr. and mag.*, Madras).—Educ. at Framlingham Coll. and St. John's Coll., Cambridge; appointed after exam. of 1905; arrived, 29th Nov., 1906, and served in Madras as asst. collr. and mag.

JOLY DE LOTBINIERE, ALAIN CHARTIER DE LOTBINIERE, C.I.E., Major, R.E., India Public Works Dept. (*exec. engr.*).—First commn., 6th Jan., 1886; joined the mil. works dept. as asst. engr., March, 1887; exec. engr., Sept., 1895; transfd. to public works dept., Oct., 1901, and posted to Rajputana and Central India; lent to Mysore State from Oct., 1901; K.-i.-H. medal, Jan., 1903; C.I.E., Jan., 1906.

JONES, ELIAS HENRY, M.A., Indian C.S. (*asst. commr.*, Burma).—Educ. at High School, Glasgow, Glasgow Univ. and Balliol Coll., Oxford; appointed after exam. of 1905; arrived, 26th Nov., 1906, and served in Burma as asst. commr.

JONES, GEORGE EDWARD, M.I.M.E., late India Public Works Dept.—Apptd. to loco. dept., state rlys., May, 1879; asst. loco. supt., Feb., 1883; dist. loco. supt., May, 1901; loco. supt., April, 1903; ret'd., April, 1904.

JONES, HARRY CECIL, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1887, and posted to Burma; exec. engr., March, 1899.

JONES, HENRY SYDNEY, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., 23rd Sept., 1883.

and posted to State rlys.; exec. engr., Feb., 1894; lent to Bombay, Baroda, and C.I. Rly. Co. from Jan., 1885; ret'd., April, 1906.

JONES, JOHN ALFRED, M.I.C.E.—Joined the service as exec. engr., public works dept., Madras municipal commn., Jan., 1877; acted as prest. of the commn. in 1886 and 1888; apptd. sanitary engr. to govt. of Madras, April, 1890; ret'd., June, 1904; author of 'Switches and Crossings,' and of a manual for district and municipal boards.

JONES, JOHN LLOYD THOMAS, M.B., Major, I.M.S. (*dep. assay master, Bombay mint*).—First commn., 1st Oct., 1887; on mily. duty till 1898; supt. of Matheran, May, 1898; dep. assay master, Bombay mint, Jan., 1900; ditto, Calcutta mint, April, 1903; offg. assay master, Calcutta mint, April, 1903, to Feb., 1904; again dep. assay master, Bombay mint, Oct., 1905.

JONES, OSWALD ROUTIL.—Joined the service 3rd Sept., 1870, under the mil. dept.; served subsequently in Natal, Mauritius, and in England; in April, 1879, was apptd. to Madras as asst. supt. of police; asst. inspr.-gen., Aug., 1886; supt., Aug., 1889; chief presidency mag., March, 1891; commr. of police, Madras Town, Jan., 1900; ditto and dep. inspr.-gen., on reorganization, April, 1906; ret'd., Sept., 1907.

JONES, RICHARD GODFREY, Lieut.-Col. Indian Army, Foreign Dept., Govt. of India (*mil. asst. to Mysore govt.*).—First commn., 13th June, 1874; served with 67th Foot till Jan., 1878; entered the Staff Corps, Jan., 1878; inspg. officer, Mysore Imperial Troops, July, 1890; mil. sec. to the rest., Hyderabad, March, 1895; mil. asst. to Mysore govt., 1897.

JONES, RICHARD LEWELLYN, M.A., Indian Educ. Service (*proftr., Presy. Coll., Madras*).—Apptd. prof. of physics, Presy. Coll., Madras, Oct., 1889; ditto, and meteorol. reporter to Madras govt., April, 1899; is also dep. dir. of Madras observatory.

JONES, THOMAS, Barr. (1871), late Bengal Jud. Dept.—Asst. sec. govt. of Bengal, 7th April, 1866; clerk and offg. 5th judge, Calcutta court of small causes, Jan., 1873; registrar and chief ministerial officer of the court, June, 1882; 4th judge, Oct., 1884; and 3rd judge, Oct., 1889; ret'd., 1892.

JONES, WILLIAM BRITAIN, C.S.I., late Bengal C.S.—Educ. at Univ. Coll., London; apptd. after exam. of 1855; arrived, 15th Sept., 1856, and served in the N.W. Prov. and Punjab as asst. mag. and asst. commr.; from April, 1865, served in the Central Prov. as dep. commr., sec. to the chief commr., and acting commr. in various divns.; on special duty for drawing up land rev. and tenancy bills for Central Prov., Sept., 1874; commr., Hyderabad assigned districts, April, 1877; rest., Hyderabad, June, 1882; chief commr., Central Prov., May, 1883; ret'd., Jan., 1885.

JONES, WILLIAM CHARLES NIGEL, M.I.E.E., late India Telegraph Dept.—Apptd. asst. supt., 24th Feb., 1870; in charge, Jowaki field telegraphs, 1877-78 (medal); also employed in connection with Kuram valley field force; supt., Aug., 1887; personal asst. to dir.-gen., 1889-90; ret'd., March, 1901.

JONES, WILLIAM RICHARD SUMPTION, late India Public Works Dept.—Dep. supt., Rurki workshops, Nov., 1867; joined the public works dept., Feb., 1873, as exec. engr., N.W. Prov.;

transfd. to Rajputana state railways, April, 1879, as dep. locomotive supt.; carriage and wagon supt., Ajmir, January, 1880; ret'd., Dec., 1893.

JOPLING, LINDSAY MILLAIS, B.A., Indian C.S. (*city mag., Lucknow.*).—Educ. at Clifton, and Corpus Christi Coll. Oxford; apptd. after exam. of 1865; arrived, 21st Nov., 1869, and served in the N.W. Prov. and Oudh as asst. commr. and asst. mag. and collr.; city mag., Lucknow, June, 1905.

JOPE, CHARLES HENRY, B.A., late Indian C.S., Bombay.—Educ. at Winchester, and New Coll., Oxford; apptd. after exam. of 1870; arrived, 19th Oct., 1873, and served in Bombay as asst. collr. and mag.; joint judge and sessions judge, Ahmedabad, April, 1892; registrar, high court, Bombay, May, 1893; acting special judge under Deccan agriculturists relief act, Nov., 1893; judge and sessions judge, Ahmednagar, January, 1897; ret'd., Aug., 1901.

JOPE, JOHN, C.B., Col., Late Pol. Dept., Bombay.—First commn., 20th Oct., 1870; served at capture of fort of Sheikh Othman, near Aden, in 1858, in the Abyssinian war of 1868 (medal), and in the Afghan war, 1879-80 (medal); dep. quartermaster-genl., Bombay, May, 1883; pol. rest., &c., Aden, May, 1890; C.B., May, 1894; reverted to mil. dept., May, 1895.

JORDAN, JOHN GREGORY, Lieut.-Colonel, Indian Med. Service (*civil surg., Bengal*).—Joined the service, 30th Sept., 1869, and served in mil. employ to May, 1892; civil surg., Bengal, June, 1892.

JOSCELYNE, DOUGLAS, late India Public Works Dept.—Apptd. asst. engr., 11th Aug., 1870, and posted to Rajputana; employed in Madras on famine relief, 1876-79; exec. engr., Jan., 1880; transfd. to Burma as asst. sec. in the public works secretariat, July, 1883; under sec., Nov., 1886, to March, 1890; septg. engr., August, 1890; chief engr. and sec. to govt., Bengal, July, 1891; ret'd., Dec., 1902.

JOSEPH, EUSTACE ALEXANDER ACWORTH, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1897; arrived 24th Nov., 1898, and served in the Punjab as asst. commr.; under sec. to govt., April, 1904, to April, 1905; settlmt. offr., Oct., 1905.

JOSEPH, GEORGE JOHN, late India Public Works Dept.—Trained at Calcutta Civil Engrg. Coll.; apptd., 23rd May, 1872, and posted to the N.W. Prov. and Oudh; exec. engr., May, 1883; ret'd., Dec., 1904.

JOSLEN, FRANK, Major, Indian Civ. Vety. Dept. (*supt. civil veterinary dept., Bombay*).—Joined the (home) service, 6th May, 1884; supt., civil veterinary dept., South Punjab, Sept., 1896; ditto, Rajputana, Nov., 1899; ditto, Bombay, May, 1901.

JOTENDRA NATH RAY (*see Ray, J. N.*).
JOUBERT, CHARLES HENRY, M.B., Col., late Indian Med. Service.—Joined the service, 30th March, 1872, and was in mil. employ until 1874; served as civil surgn., rest. surgn., presidency hosp., offg. supt. of emigration, offg. health officer for Calcutta, and offg. sanitary commr. for Bengal; profir., med. coll., June, 1890; fellow of Calcutta univ., Jan., 1893; princ. med. officer, Lahore dist., March, 1900; inspr.-genl. of civil hosp., United Prov., Oct., 1902; ret'd., March, 1905.

JOWERS, HAROLD, late Indian C.S., Central Provs.—Educ. at Shrewsbury, and New Coll., Oxford; apptd. after exam. of 1889; arrived, 15th Nov., 1891, and served in the Central Prov. as asst. commr.; ret'd., Dec., 1900.

JOYCE, ALFRED, M.I.C.E., late Madras Public Works Dept.—Joined the service, 1st Oct., 1874, as asst. engr., and was employed in the N.W. Prov.; transfd. to Madras, April, 1883; exec. engr., Jan., 1889; ret'd., March, 1902.

JOYNER, ROBERT BATSON, C.I.E., M.I.C.E., late Bombay Public Works Dept.—Joined the service, 8th Oct., 1868, as asst. engr.; exec. engr., Jan., 1879; acted as sanitary engr. in 1892; suptg. engr., May, 1894; C.I.E., January, 1898; ret'd., Nov., 1898.

JUDGE, ALFRED STEWART, Customs Dept., Burma (*chief collr. of customs, Burma*).—Joined the service, 15th Jan., 1880, as prob. asst. supt. of police; confil., May, 1882; dist. supt. of police, Sept., 1891; collr. of income tax, Calcutta, Feb., 1895; collr. of preventive service and salt dept., Calcutta, June, 1896; chief collr. of customs, Burma (impl. customs service), April, 1905.

JUKES, JOHN EDWIN CLAPHAM, Indian C.S. (*asst. collr., Bombay*).—Educ. at Aldenham Sch. and Pembroke Coll., Cambridge; apptd. after exam. of 1901; arrived, 28th Nov., 1902, and served in Bombay as asst. collr. and mag. and supt. of land records.

JWALA PRASAD, Pandit, M.A., Statutory C.S. (*dist. and sess. judge, United Prov.*).—Apptd. a prob. under native civil service rules, July, 1876; confil., 12th March, 1880, as asst. commr.; joint mag., Nov., 1893; dep. commr., July, 1900; K-i-II. medal, Jan., 1903; mag. and collr., Oct., 1903; dist. and sess. judge, Sept., 1907.

JYOTSANATH GHOSHAL (*see Ghoshal, J.*).

KABRAJI, J. K. N. (*see Jehangir Kaikhasio Navroji Kabraji*).

KALI KUMAR BASU (*see Basu, K. K.*).

KALI PADA GUPTA (*see Gupta, K. P.*).

KAMA, ARDESHIR KAIKHOUSHI, B.A., LL.B., Barr. (1897), Indian C.S. (*2nd asst. Bombay*).—Educ. in India and at St. John's Coll., Cambridge; apptd. after exam. of 1896; arrived, 3rd Dec., 1897, and served in Bombay as asst. collr. and mag.; 2nd asst., Oct., 1905.

KAMA, KAMAJI BAHARASHI NAVROSHI, M.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Bombay Univ. and St. John's Coll., Cambridge; apptd. after exam. of 1901; arrived, 15th Jan., 1904, and served in the Central Prov. as asst. commr.

KANAIYA LAL, Rai Bahadur, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 15th Nov., 1879, and posted to the Punjab; asst. engr., July, 1880; exec. engr., Oct., 1893.

KARAMAT HUSAIN, SAYID (*puisne judge, High Court, N.W. Prov.*).—Called to the Bar, Middle Temple, July, 1880; hon. and special mag. and hon. munif, Allahabad municipality, July, 1907; puisne judge, High Court, N.W. Prov., Jan., 1908.

KARUNA DAS BASU (*see Basu, K. D.*).

KARUNAMOY BANARJI (*see Banarji, K.*).

KASHINATH KESHEO THAKUR, Rao Bahadur, M.A., LL.B. (*dist. and sess. judge, Central Prov.*).—Joined the service, 3rd Jan.,

1887, as extra asst. commr.; dep. commr. and divl. and sess. judge, Oct., 1901.

KASHINATH RAMCHANDRA GODBOLE, B.A., late Bombay Public Works Dept.—Entered the dept. as asst. engr., Feb., 1873; exec. engr., Oct., 1885; ret'd., 1903.

KAUL, H. K. (*see Hari Kishan Kaul*).

KAVASJEE JAMASJEE BADSHAH, B.A., late Statutory C.S. (Bengal).—Educ. at Elphinstone High Sch., Bombay Univ., and Univ. Coll., London; apptd. after exam. of 1877; arrived, 12th Nov., 1879, and served in Bengal, as asst. mag. and collr.; postmr.-genl., N.W. Prov. and Oudh, Feb., 1887; dep. dir.-genl. of post office, July, 1896; comptr., post office, April, 1897; postmaster-genl., Bengal, April, 1902, to April, 1903; offg. commr. of excise and salt, April, 1903; ret'd., July, 1905.

KAVASJI CURSETJI SANJANA, Lieut.-Col., I.M.S. (*dist. med. offr., Madras*).—First commr., 2nd Oct., 1880; in mil. employ till May, 1895, when he was apptd. dist. med. offr., Madras.

KAVASJI HORMASJI MISTRI, Lieut.-Col., I.M.S., Bombay (*civil surgn.*).—First commn., 2nd Oct., 1880; in mil. employ till Feb., 1889, when apptd. civil surgn.

KAYE, JAMES LEVIER, Major, Indian Army, Foreign Dept., Govt. of India (*pol. agent in Alcar*).—First commn., 6th Sept., 1882; asst. reslt., Kashmir, July, 1882; settl. commr., Jammu and Kashmir, March, 1895, to June, 1901; pol. agent in Alwar, Dec., 1905.

KAYE, WILLIAM, late Bengal C.S. (N.W. Prov. and Oudh).—Apptd. from Haileybury, 1858; arrived, 8th April, 1858; served in the N.W. Prov. as asst. mag. and collr., joint mag. and dep. collr., and mag. and collr.; commr. of Agra, July, 1885, and of Rohilkhand, Nov., 1889; on special duty in connection with the police re-organisation commn., 1890-6; junr. member of board of rev., Nov., 1891; ret'd., April, 1893.

KEALY, EDWARD HERBERT, M.A., Indian C.S. (*foreign dept.*).—Educ. at Felsted, and Univ. Coll., Oxford; apptd. after exam. of 1896; arrived, 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; offg. asst. commr., Meerwa, March, 1902; ditto, Ajmer, April, 1904; 1st asst. to govt.-genl.'s agent in Central India, Sept., 1904; asst. sec., foreign dept., govt. of India, Aug., 1905; on special duty in foreign dept., Dec. 1905; pol. asst., Jan., 1907.

KEANE, MICHAEL, Indian C.S. (*under sec. to govt., United Prov.*).—Educ. at Blackrock Coll., Dublin, and Univ. Coll. London; appointed after exam. of 1897; arrived 21st Nov., 1898, and served in N.W. Prov. as asst. mag. and collr. and asst. settlmt. offr.; under sec. to govt., April, 1906.

KEATINGE, GERALD FRANCIS, Indian C.S. (*2nd asst., Bombay*).—Educ. at Sherborne Sch. and Balliol Coll., Oxford; apptd. after exam. of 1893; arrived, 10th Dec., 1894, and served in Bombay, as asst. collr. and mag.; acting dist. supt. of police, Kanara, Sept.-Dec., 1897, and May-June, 1898; 2nd asst., April, 1902; under sec. to govt., rev. and finl. depts., Sept., 1903, to Nov., 1905.

KEDAR NATH MOZUMDAR, B.A., B.L.—Served in the subord. jud. dept., Bengal, from

16th Dec., 1865, and as subord. judge, Jan., 1879, to Nov., 1900.

KEDAR NATH RAY (*see Ray, K. N.*).

KEEFER, WILLIAM NAPIER, Surgn.-Major, late Indian Med. Dept.—Asst. surgn., Bengal med. establ., 1st Oct., 1860; served in the Lushai campaign, 1871-72 (medal and clasp), the Duffla expedn., 1874-75, the Jowaki campaign, 1877-78 (clasp), the Atchan campaign, 1878-80 (medal and clasp), the Zaimusht expedn., 1879, and the Egyptian campaign, 1882 (medal and clasp, bronze star, and 4th class Osmanieh); senr. med. officer, Port Blair, April 1884; ret'd., Dec., 1889.

KEEGAN, DENNIS FRANCIS, M.D., Brigade-Surgn.-Lieut.-Col., late Indian Med. Service.—Educ. at Trinity Coll., Dublin; joined the Bengal med. service in 1866; acted as residency surgn., Indore, 1877-78; served in the Afghan war, 1879-80 (medal and clasp, bronze star); apptd. residency surgn., Indore, and civil med. officer, Central India, June, 1881; ret'd., April, 1894; author of several articles and papers on med. subjects.

KEELAN, EUGENE JOHN, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 3rd Oct., 1868, and employed on irrign. works in Oudh; transfd. to state railways, Nov., 1879; exec. engr., Oct., 1880; ret'd., 1896.

KEELING, HUGH TROWBRIDGE, A.M.I.C.E., Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Oct., 1887; exec. engr., Oct., 1898.

KEEN, WILLIAM JOHN, Capt., Indian Army (*asst. commr., N.W. Frontier Prov.*).—First commn., 19th Nov., 1892; in military employ till Sept., 1896, when he was apptd. asst. commr. in the Punjab; asst. commr. and commdt., border military police, Peshawar, N.W. Frontier Prov., Oct., 1901; pol. agent, Tochi, March, 1902, to Feb., 1904.

KEENE, CHARLES JAMES, C.I.E., late India Public Works Dept.—Joined the service, 29th Dec., 1874, as asst. traffic supt., Punjab N. state rly.; served also on the N. Bengal state rly., the N.W. and other rlys.; dist. traffic supt., 1890; dep. traffic supt., March, 1901; C.I.E., June, 1903; ret'd., 1905, and received an appt. under the Madras rly. co.

KEENE, HENRY G., C.I.E., M.A. (Hon.), late Bengal C.S.—Educ. at Rugby, and Oxford; apptd. from Haileybury, 1847; arrived in India, 3rd Oct., 1847; served in the N.W. Prov. as asst. mag. and collr., asst. supt. of Dehra Dun, and joint mag. and dep. collr.; supt., Dehra Dun, May, 1856; mag. and collr., April, 1860; civil and sessions judge, April, 1867; offd. as commr. of Agra in 1872 and 1875, and of Allahabad in 1874; fellow of the Calcutta univ.; author of 'Indian Administration,' 1867; 'Fall of the Mughal Empire,' 1876; 'History of Hindustan,' 1885; 'Life of Madhava Rao Sindhia,' 1892; 'History of India for the use of Students,' 1893; 'A Servant of John Company,' 1897, &c.; ret'd., 1883.

KEENE, HENRY GEORGE HARRIS, Finl. Dept., Govt. of India (*acctnt.-genl., E. Bengal and Assam*).—Joined the dept., 14th March, 1874, as asst. acctnt.-genl., asst. comptr.-genl., and asst. comptr., Burma; comptr., Hyderabad, March-July, 1886, and from Oct., 1893; dep.

acctnt.-gen., Burma, Dec., 1902; dep. compt.-gen., April, 1904; acctnt.-genl., E. Bengal and Assam, Oct., 1905.

KEENE, ROBERT THEAKSTONE, India State Railways (*special engr.*).—Apptd. from S. Punjab and Delhi rly. co. as spl. asst. engr., 1st Jan., 1885, and posted to N.W. rly.; special engr., Nov., 1899.

KEESS, WALTER, M.A., late Indian Educl. Service (Madras).—Apptd. principal, Coll. of Agric., Saidapet, Jan., 1897; retd., Jan., 1907.

KEITH, ROBERT CHARLES STEUART, B.A.—Indian C.S. (*sec. to finl. commr., Burma*).—Educ. at Edinburgh High Sch., Edin. Univ., and Trinity Coll., Oxford; apptd. after exam. of 1899; arrived, 2nd Dec., 1901, and served in Burma as asst. commr.; sec. to finl. commr., Sept., 1905.

KEITH, STANLEY, India Office. (*staff clerk, Finl. Dept.*).—Educ. at Lancing Coll.; writer, India Office, 6th June, 1873; clerk, 2nd class, April, 1879; staff clerk, July, 1896; joint editor of the India List, 1885-95, and of the India Office List, 1895-96.

KEITH, WILLIAM JOHN, M.A., India C.S. (*asst. commr., Burma*).—Educ. at Edinburgh Univ. and Christ Church, Oxford; apptd. after exam. of 1895; arrived, 30th Nov., 1896, and served in Burma as asst. commr.; sec. to finl. commr., June, 1900, to Aug., 1905.

KELLAKKA COVILAGOM MANAVEDAN RAJA (*see Manavedan Raja, K.C.*).

KELLAWAY, HERBERT FRANK, India Office (*2nd class clerk, Store Dept.*).—Apptd. clerk, 2nd class, India store depot, 27th Dec., 1901.

KELLEY, WILLIAM, India Office (*junior clerk, Acctnt.-Genl.'s Dept.*).—Clerk, 2nd class, 9th Oct., 1879; staff clerk, April, 1902; junior clerk, Nov., 1907.

KELSALE, JOHN, late Madras C.S.—Educ. at Univ. Coll. Sch., and Univ. Coll., London; apptd. after exam. of 1862; from March, 1865, to Jan., 1867, served as proby. asst. supt. of police, and subsequently as asst. collr. and mag., and principal asst.; district and sessions judge, Aug., 1880; compiled the 'Bellary District Manual'; retd., Nov., 1889.

KEMBALL, SIR ARNOLD BURROWES, K.C.B., K.C.S.I., Gen., late Foreign Dept., Govt. of India.—Educ. at Addiscombe; 2nd lieut., Bombay artillery, Dec., 1837; served in the Afghan war, 1838-39, and was present at the siege and capture of Ghazni (medal); apptd. asst. to the rest. at Bushire, Feb., 1842; pol. rest., Persian Gulf, May, 1852; consul gen., Bagdad, and pol. agent, Turkish Arabia, 1855 to 1873; served in the Persian expdn. of 1857 (medal and clasp, C.B.); served with the Russo-Persian boundary commission, 1873; during the Russo-Turkish war, 1876-77, was British mil. attaché at the headquarters of the Turkish army.

KEMBALL, CHARLES ARNOLD, C.I.E., Lt.-Col., Indian Army (*pol. agent in Loralai*).—First comrn., 22nd Jan., 1881; pol. asst., Aug., 1892; pol. agent, Oct., 1899; acting pol. resdt. in Persian Gulf, April, 1900, to July, 1904; C.I.E., Jan., 1903; pol. agent in Loralai, Oct., 1905.

KEMBALL, HENRY VERO ROOKE, Bombay Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Dec., 1881; exec. engr., Dec., 1895; engr., Bombay Improvement Trust, April, 1904.

KEMP, FRANCIS EDWIN, India Police Dept., E. Bengal and Assam (*dist. supt.*).—Joined the service as offg. sub-dep. opium agent, 1st April, 1882; offg. asst. supt. of police, 6th June, 1882; confd., Nov., 1886; dist. supt., May, 1893; transferred to E. Bengal and Assam, Oct., 1905.

KEMP, NORMAN WRIGHT, Barr. (1895), Bombay Judl. Dept. (*chief presy. mag., Bombay*).—Apptd. asst. commr. for taking accs. and asst. taxing master, 15th May, 1904; 3rd judge, small cause court, April, 1905; chief presy. mag., Aug., 1905.

KENDALL, CHARLES HENRY BAYLEY, B.A., Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Blackheath and Wadham Coll., Oxford; apptd. after exam. of 1901; arrived, 4th Dec., 1902, and served in the United Prov. as asst. commr. and asst. mag. and collr.; dist. and sess. judge, March, 1907.

KENDALL, EDWARD AUSTIN, Indian C.S. (*joint mag., United Prov.*).—Educ. at the Bedford Gr. Sch., and St. John's Coll., Cambridge; apptd. after exam. of 1890; arrived, 22nd Oct., 1892, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; judge, small cause court, July, 1896; joint mag., July, 1898; ditto, and asst. commr., Feb., 1901; ditto, and addl. judge, Oct., 1904.

KENNAWAY, FREDERICK WALTER, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Dulwich and King's Coll., Cambridge; apptd. after exam. of 1897; arrived, 27th Dec., 1898, and served in the Punjab as asst. commr.; under sec. to govt., April, 1902; junr. sec. to finl. commr., May, 1902; asst. settlmt. offr., March, 1906.

KENNEDY, HARTLEY, C.S.I., late Bombay Police Dept.—Joined the dept., 30th Oct., 1871; asst. supt. of police, Jan., 1874; supt., March, 1876; inspr.-genl., Dec., 1896; commr., Jan., 1899; C.S.I., June, 1902; retd., Jan., 1904.

KENNEDY, JAMES, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at the High Sch., and Univ. of Edinburgh; apptd. after exam. of 1862; arrived, 14th Nov., 1863, and served in the N.W. Prov. as asst. mag. and collr., settl. officer, and joint mag. and dep. collr.; mag. and collr., March, 1884; retd., April, 1890.

KENNEDY, JOSEPH, late Indian C.S., Bengal.—Educ. at the High Sch., and Univ. of Edinburgh; apptd. after exam. of 1872; arrived, 23rd Oct., 1874, and served in Bengal as asst. mag. and collr., and in Assam (1884-86) as asst. commr. and dep. commr.; mag. and collr., Bengal, Nov., 1892; retd., Feb., 1900.

KENNEDY, MICHAEL, Bombay Police Dept. (*dep. inspr.-genl. of police*).—Entered the service, 8th March, 1877, and served as asst. supt. of police; supt., Jan., 1885; 1st grade, April, 1901; dep. inspr.-genl. of police, June, 1905.

KENNEDY, ROBERT GREIG, C.I.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1873, and employed on irrig. works in the Punjab; exec. engr., Oct., 1881; transfd. to Baluchistan, Oct., 1884; returned to the Punjab, Aug., 1890; suptg. engr., Feb., 1898; chief engr. and sec. to chief commr., Central Prov., Nov., 1903; joint sec. to govt. of Punjab (irrigation), March, 1904; sec. (irrigation) to chief commr., N.W. Frontier Prov., Sept., 1905;

retd., June, 1906; C.I.E., Jan., 1907; author of a report on irrigation in the United States.

KENNEDY, STEWART, India Office (*2nd class clerk, Finl. Dept.*).—Apptd. 2nd class clerk, registry and record dept., 10th Feb., 1904; transfd. to finl. dept., April, 1905.

KENNEDY, THOMAS JOHN, B.A., Indian C.S. (*divl. judge, Punjab*).—Educ. at the Liverpool Institute, Balliol Coll., Oxford, and London Univ.; apptd. after exam. of 1878; arrived, 20th Nov., 1880, and served in the Punjab and Central Prov. (1885-87) as asst. commr. and settl. officer; district judge, April, 1892; dep. commr., Dec., 1894; divl. judge, Aug., 1896.

KENNEDY, WILLIAM MAGILL, Capt., Indian Army (*commr. of excise and salt, &c., E. Bengal and Assam*).—Educ. at Royal Sch., Dungannon, and Trinity Coll., Dublin; 1st comrn., 28th June, 1890; joined the Assam comrn. as asst. commr., Feb., 1894; commr. of excise and salt, and inspr.-genl. of registrn., E. Bengal and Assam, Oct., 1905; dep. commr. and ditto, Jan., 1906.

KENNEDY, WILLOUGHBY PITCAIRN, C.S.I., Lieut.-Col., Indian Army, late Pol. Dept., Bombay.—First comrn., 8th Feb., 1870; from March, 1875, served as asst. to pol. agent, Mahi Kantha, Aden, Zanzibar, Baluchistan, and Kathiawar; asst. to the agent to the gov.-gen., Central India, Aug.-Oct., 1880; special pol. agent, Cambay, 1890-94; second asst. to pol. agent, Kathiawar, Sept., 1893; administrator, Rajppla state, Oct., 1894; administrator, Navanagar state, July, 1895; pol. agent, Kathiawar, March, 1901; agent to the governor in Kathiawar, April, 1902; retd., March, 1906; C.S.I., June, 1906.

KENNEY - HERBERT, ARTHUR ROBERT, Col., late Madras Cavalry.—Cornet, 20th Sept., 1850; arrived, 31st Oct., 1859; mil. sec. to the govt. of Madras, May, 1881, to April, 1884; offg. asst. sec. to govt. of India, mil. dept., Dec., 1881; sec. to the govt. of Madras, mil. dept., Dec., 1885; retd., April, 1892.

KENNION, ROGER LLOYD, Major, Indian Army (*H.B.M.'s consul for Scistan and Kaim*).—Joined the service, 5th Feb., 1887; regtl. duty with R. Dublin Fusrs., K.O. Scottish Bord., and Central India Horse; offg. pol. asst. and asst. to gov.-gen.'s agent in Central India, Jan., 1891; served in Bhopwar, Baluchistan, Kashmir and Gilgit in offg. appts., to June, 1897; pol. asst., June 1897; served in Gilgit, Chitral, Kashmir, Dir and Swat, to May, 1906; H.B.M.'s consul-gen. and agent to gov.-gen. in Khorassan, May, 1906; pol. agent, June, 1906; H.B.M.'s consul for Scistan and Kaim, Dec., 1906.

KENSINGTON, ALFRED, B.A., Indian C.S. (*judge, chief court, Punjab*).—Educ. at Marlborough, and Univ. Coll., Oxford; apptd. after exam. of 1875; arrived, 12th Feb., 1878, and served in the Punjab as asst. commr., asst. settl. officer, and offg. under sec.; settl. officer, April, 1884; on special duty in Ambala settl., Dec., 1889; under sec. to govt. of India, fin. and commerce dept., April, 1890; retransfd. to Punjab as dep. commr., Dec., 1894; divl. judge, March, 1896; transfd. to N.W.P. and Oudh as acctnt.-gen., class III, June, 1896; returned to Punjab as divl. judge, Nov., 1897; tempy. addl. judge, chief court, Dec., 1904; judge, chief court, April, 1905.

KENYON, EUSTACE ALBAN, India Telegraph Dept. (*supt.*).—Trained at R.I.E. Coll.; apptd. asst. supt., 26th Sept., 1880, and posted to Calcutta; supt., May, 1896.

KER, JAMES CAMPBELL, M.A., Indian C.S. (*asst. collr., Sind*).—Educ. at Irvine Acad., Glasgow Univ., and Caius Coll., Cambridge; apptd. after exam. of 1901; arrived, 23th Nov., 1902, and served in Bombay as asst. collr. and mag., and in Sind as asst. collr.

KER, THOMAS, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 16th May, 1874, and employed on state railways in Rajputana; exec. engr., May, 1883; retd., May, 1894; K.-i-H. medal, Nov., 1901.

KERR, JOHN HENRY, Indian C.S. (*dep. sec. to Govt. of India, Dept. of Rev. and Agric.*).—Educ. at Glasgow Acad., Glasgow Univ., and Clare Coll., Cambridge; apptd. after exam. of 1890; arrived, 29th Nov., 1892, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Feb., 1900; mag. and collr., June, 1904; dep. sec. to govt. of India, dept. of rev. and agric., July, 1907.

KERR, THOMAS COULTER, Capt., late Store Dept., India Office.—Educ. at Liverpool Coll.; served during China war, 1860-61, and Abyssinian war, 1868-69, in command of hired troopships; surveyor of shipping, India Office, 1st April, 1831; retd., March, 1907.

KERSHASP, PIRZESHAB, B.A., Indian C.S. (*head asst., Madras*).—Educ. at Bombay University and New Coll., Oxford; apptd. after exam. of 1894; arrived 20th Dec., 1895, and served in Madras as asst. collr. and mag.; head asst., May, 1903.

KERSHAW, LOUIS JAMES, Indian C.S. (*sec. to govt., E. Bengal and Assam*).—Educ. at Belfast Methodist Coll. and Trinity Coll., Dublin; apptd. after exam. of 1888; arrived, 31st Oct., 1890, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., April, 1892; dep. commr., April, 1898; sec. to govt., judl. and genl. dept., E. Bengal and Assam, Oct., 1905; ditto, fin. and municpl. dept., Feb., 1909.

KESTEVEN, C., Barr. (*solicitor to Govt. of Bengal*).—Offg. solicitor to govt. of Bengal, Dec., 1901; confd., July, 1907.

KETTLEWELL, ARTHUR BRADLEY, Indian C.S. (*sec. to govt., Punjab*).—Educ. at Cheltenham Coll. and New Coll., Oxford; apptd. after exam. of 1890; arrived, 31st Oct., 1892, and served in the Punjab as asst. commr.; asst. pol. agent Techi Field Force, July to Oct., 1897; pol. offr., Wano, Oct., 1898, to Jan., 1899; dep. commr., Nov., 1902; sec. to govt., Punjab, Nov., 1903.

KEYNES, JOHN MAYNARD, B.A., India Office (*junr. clerk, Rev. and Stat. Dept.*).—Educ. at Eton and King's Coll., Cambridge; apptd. junr. clerk, mil. dept., 16th Oct., 1900; rev. and stat. dept., May, 1907.

KEYS, ARTHUR INNES, India Office (*clerk, Indo-European Telegraph, Public Works Dept.*).—Apptd. clerk, London office, Indo-European telegraph dept., 7th Feb., 1880; transfd. to registry and record dept., India office, Jan., 1889; clerk specially attached, Aug., 1891; rejoined Indo-European telegraph dept., June, 1894.

KEYSER, ALFRED, late Bombay C.S.—Educ. at Guildford Gr. Sch., and Royal Acad.,

Gosport; apptd. after exam. of 1864; arrived, 27th Oct., 1865, and served in Bombay as asst. collr. and mag.; junr. collr. and mag., and pol. agent, Surat, Dec., 1884; senr. collr., &c., April, 1887; acting commr., S. divn., March, 1890; ret'd., March, 1892.

KHANDALAVALA, N. D. (see Navroji Dorabji Khandalavala).

KHANDUBHAI GULABHAI DESAI, L.C.E., late Bombay Public Works Dept.—Joined the service, 11th April, 1870, as asst. engr.; exec. engr., April, 1884, to Feb., 1902; is a fellow of the Bombay Univ.

KHAREGHAT, M. P. (see Mancherji Pestanji Khareghat).

KHARSEDJI ARDESAR DALAL, M.B., Lieut.-Col., late I.M.S., Bombay.—First commn., 31st March, 1876; in mil. employ till May, 1888, when apptd. civil surgn. at Dhulia; ret'd., Jan., 1905.

KHARSEDJI MANEKJI KHARSEDJI, Khan Bahadur, B.A., Barr. (1869), late Judd. Dept., Bombay.—Served from 20th May, 1874, as judge of the court of small causes, Ahmadnagar, and subsequently at Ahmadabad; judge, Bombay small cause court, June, 1883; ret'd., 1905.

KHARSEDJI RATANJI BAHMANJI, Statutory C.S. (senr. collr. and pol. agent, Bombay).—Probr. under the native civil service rules, and asst. collr. and mag., Nov., 1882; confd., 8th Jan., 1885; 1st asst., Jan., 1895; forest settlt. offr., April, 1896; junr. collr., and collr. and mag., April, 1900; pol. agent, Jath and Daphlapur states, Jan., 1903; senr. collr. and ditto, Dec., 1904.

KHUSHWAQI RAI, RAI, Barr. (1887), United Prov. admn. (dep. collr.).—Apptd. proby. asst. mag. and collr., under the native civil service rules, 8th April, 1890; dep. collr., April, 1894.

KHWAJA, NAWAB BAHADUR, Salimulla of Dacca.—Nominated member of govt.-gen.'s legist. council, Nov., 1907.

KIERNANDER, CHARLES ROBERT CAMPBELL, late Finl. Dept., Govt. of India.—Joined the dept. 5th Aug., 1864, and served as asst. and dep. acctnt.-gen., inspr. of local offices of acct., and dep. comptr.-gen.; asst. sec., govt. of India, finl. dept., 1884-85; comptr. of Indian treasuries, April, 1885; dep. auditor-gen., Oct., 1886; dep. comptr.-gen., April, 1891; ret'd., March, 1892.

KIERNANDER, FREDERICK DUDLEY, India Public Works Dept. (traffic supt.).—Apptd. to the traffic dept., state rlys., July, 1880; asst. traffic supt., July, 1882; dist. traffic supt., April, 1893; dep. traffic supt., April, 1904; traffic supt., Nov., 1905.

KILBY, GEORGE CHARLES, Barr. (1871), late Bengal Jud. Service.—Dep. supt. and remembrancer of legal affairs, 23th Feb., 1876; ret'd., Sept., 1896.

KILBY, REGINALD GEORGE, Indian C.S. (joint mag. and dep. collr., Bengal).—Educ. at Winchester and Pembroke Coll., Oxford; apptd. after exam. of 1895; arrived, 7th Dec., 1895, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., May, 1904.

KILBY, SANFORD JAMES, late Bengal Preventive Service.—Asst. collr. of customs, Chittagong, 30th June, 1865; dep. mag. and dep. collr., July, 1866; from Aug., 1868, served in the police

dept.; on famine relief duty, 1873 and 1876; from Dec., 1876, served in the customs preventive service, and also in Madras as dep. commr., abkari and salt dept.; ret'd., Nov., 1892.

KILGOUR, FREDERICK, Col., I.S.C., late Police Dept., Madras.—First commn., 11th July, 1857; proby. asst. supt. of police, Nov., 1865; asst. supt., Aug., 1873; supt., June, 1874; dep. inspr.-gen., May, 1892; reverted to mil. dept., July, 1895; to U.S. list, April, 1898.

KINCAID, CHARLES AUGUSTUS, Indian C.S. (judge and sess. judge, Bombay).—Educ. at Sherborne Sch., and Balliol Coll., Oxford; apptd. after exam. of 1889; arrived, 23rd Nov., 1891, and served in Sind as asst. collr. and mag.; 2nd asst., July, 1897; judl. asst. to the governor's agent, Kathiawar, June, 1900; judge and sess. judge, and agent for the Sardars in the Deccan, May, 1905.

KINCAID, WILLIAM, Major-Gen., Indian Army, late Foreign Dept., Govt. of India.—Ensign, Madras army, March, 1849; apptd. to adjust boundaries' disputes, Bhopal agency, March, 1864; asst. pol. agent, Bundelkhand, and small cause court judge and cantonmt. mag., Nowgong, 1866; pol. agent, Bhopal, Aug., 1876; pol. agent, Bhopawar, and commandant, Malwa Bhil corps, Oct., 1879; pol. agent, Bhopal, June, 1881; returned to Europe, 1887; to U.S. list, Oct., 1889.

KINDERSLEY, ARTHUR FASKEN, Indian C.S. (asst. collr. and mag., Sind).—Educ. at Marlborough Coll., and New Coll., Oxford; apptd. after exam. of 1902; arrived 21st Nov., 1903, and served in Sind as asst. collr. and mag.

KING, CARLETON MOSS, Indian C.S. (asst. mag. and collr., United Prov.).—Educ. at Brighton and Balliol Coll., Oxford; apptd. after exam. of 1901; arrived, 15th Nov., 1902, and served in the United Prov. as asst. mag. and collr.

KING, CHARLES MONTAGUE, Indian C.S. (dep. commr., Punjab).—Educ. at St. Paul's Sch., and Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 10th Dec., 1892, and served in the Punjab as asst. commr.; settlement officer, Nov., 1901; dep. commr. Nov., 1901.

KING, SIR GEORGE, K.C.I.E., M.B., LL.D., F.R.S., Brigade-Surgn.-Lieut.-Col., late Bengal Med. Service.—First commn., 1865; house surgn., med. coll. hosp., Calcutta, 1866; supt. of royal botanical gardens, prof. of botany in Calcutta med. coll., and supt. of cinchona plantation in British Sikkim, from July, 1871; also quinologist, Dec., 1879; C.I.E., Jan., 1890; in addn., dir. of the botanical survey of India, May, 1891; K.C.I.E., Jan., 1898; ret'd., Feb., 1898; author of 'Manual of Cinchona Cultivation in India,' and other botanical works; and editor of 'Annals of the Royal Botanical Gardens, Calcutta.'

KING, JOSHUA, M.A., late Bombay C.S.—Educ. at Trinity Hall, Cambridge; apptd. after exam. of 1859; arrived, 20th Oct., 1860, and served in Bombay as asst. collr. and mag., and acting under sec. to govt.; talukdari settlt. officer, 1874-76 and 1876-77; on special duty, Baroda, 1877-79; junr. collr. and mag., Ahmadnagar, May, 1879; senr. collr. and mag., and pol. agent, Satara, May, 1884; ret'd., 1886.

KING, LUCAS WHITE, C.S.I., B.A., LL.D., late Indian C.S. (Bengal).—Educ. at Ennis Coll., and Trinity Coll., Dublin; apptd. after exam. of 1876; arrived, 27th Nov., 1878, and served in the Punjab as asst. commr.; transfd. to foreign dept. as offg. asst. commr., Ajmir, June, 1885; pol. agent, Oct., 1885; asst. to rest., Mysore, and sec. to chief commr., Coorg, July, 1887; on special duty with Maharaja of Mysore, Dec., 1887; first asst. to agent for Central India, Feb.-July, 1888; retransfd. to Punjab as asst. commr., Sept., 1890; also pol. officer, Shirani field force, Oct., 1890; dep. commr., Nov., 1893; on special duty with Waziristan delimitation commn., 1894-95; pol. officer with Tirah expdn. force, Oct., 1897-Jan., 1898 (medal and three clasps); C.S.I., May, 1898; commr., March, 1904; ret'd., April, 1905; author of a history of the Barakzai coinage of Afghanistan.

KING, WALTER GAWEN, C.I.E., M.B., C.M., D.P.H., Col., Indian Med. Service (inspr.-genl. of civil hosp. and sanitary commr., Burma).—Arrived, 31st Oct., 1874, and served under the mil. dept. in Madras and Burma; apptd. civil surgn., June, 1877; also supt. of jail, March, 1878; reverted to mil. dept., Jan., 1892; acting supt., Madras lunatic asylum, April, 1893; sanitary commr., Madras, June, 1895; C.I.E., June, 1899; inspr.-genl. of civil hosp. and sanitary commr., Burma, offg., Sept., 1905, confd., April, 1906.

KING, WILLIAM HENRY, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 21st Dec., 1868, and posted to Bengal; transfd. to mil. works, April, 1872; exec. engr., Sept., 1879; retransfd. to Bengal, 1879; employed in Baluchistan, 1885-88, and acted as joint sec. to govt.-gen.'s agent; ret'd., Sept., 1894.

KING-HARMAN, MONTAGUE JOCELYN, Col., Indian Army, late Mil. Secretariat, Govt. of India.—First commn., 2nd Oct., 1860; served in Hazara campaign, 1863 (medal), and Lushai expdn., 1871-72; dep. asst. quartermaster-gen., Bengal, 1877; dep. sec., mil. dept., govt. of India, Aug., 1892, till Aug., 1897; placed on unemployed supply list, Mar., 1900.

KINGSFORD, DOUGLAS HOLLINSHEAD, Indian C.S. (chief presy. mag., Calcutta).—Educ. at Haileybury Coll., and Trinity Coll., Oxford; apptd. after exam. of 1893; arrived, 23th Dec., 1894, and served in Bengal as asst. mag. and collr. and asst. settlt. officer; joint mag. and dep. collr., May, 1902; chief presy. mag., Calcutta, Aug., 1904.

KINGSMILL, JAMES, late Central Press, Bombay.—Gen. supt. of the central press, and editor of the 'Bombay Govt. Gazette,' March, 1872-1891.

KINNEY, ALEXANDER.—Apptd. dep. administrator-gen. of Bengal, 1st April, 1903.

KIPLING, JOHN LOCKWOOD, C.I.E., late Educn. Dept., Punjab.—Joined the govt. service as architectural sculptor, Bombay, May, 1865; from April, 1875, served in the Punjab as principal of Mayo sch. of industrial art, and curator, Lahore museum; ret'd., May, 1893.

KIRAN CHANDRA DE (see De, K. C.).

KIRK, HENRY ALEXANDER, India Office, late India Telegraph Dept. (dir.-in-chief Indo-European Telegraph, Public Works Dept.).—Joined the service as asst. supt., 24th Feb., 1870; supt., March, 1876; served during the Afghan war, 1879-80 (mentioned in desp., medal

and clasp); in charge telegraph workshops, Calcutta, Oct., 1885; chief supt., Sept., 1896; director, May, 1900; ret'd. April, 1902; apptd. dir.-in-chief, Indo-European Telegraph, Public Works Dept., India Office, April, 1902.

KIRK, RICHARD THOMAS FRANCIS, B.A., Indian C.S. (asst. collr. and mag., Bombay).—Educ. at King Edward VI's Sch. and the Univ., Birmingham, and London Univ.; apptd. after exam. of 1904; arrived, 24th Nov., 1905, and served in Bombay as asst. collr. and mag.

KIRKPATRICK, HENRY CLARE, Barr. (1885) (late Judd. dept., Bombay).—Joined the service 8th Jan., 1878, and served as reporter to the high court; resigned, Nov., 1904.

KIRKWOOD, TOWNSEND MOLLAY, late Bengal C.S.—Educ. at Bromsgrove Gr. Sch.; apptd. after exam. of 1862; arrived, 2nd Dec., 1865, and served in Bengal as asst. mag. and collr., joint mag. and dep. collr., and district and sessions judge; also in the public works dept., 1869-71, and was on famine duty, Bhagalpur, 1874; ret'd., 1888.

KIRTON, WILLIAM FERDINAND, Indian C.S. (joint mag., United Prov.).—Educ. at Queen's Coll., Trinidad, Corpus Christi Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1893; arrived, 10th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; asst. supt., Dehra Dun, Nov., 1898; joint mag., Dec., 1901; asst. ses. judge, Dec., 1902 to May, 1904.

KISCH, BARTHOLOM SCHLESINGER, B.A., Indian C.S. (asst. mag. and collr., United Prov.).—Educ. at St. Paul's Sch., Exeter Coll., Oxford and Univ. Coll., London; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in the United Prov. as asst. mag. and collr.

KISCH, HERMANN MICHAEL, C.S.I., M.A.; Barr. (1883), late Indian C.S. (Bengal).—Educ. at Univ. Coll., London, and Trinity Coll., Cambridge; apptd. after exam. of 1871; arrived, 24th Oct., 1873; asst. mag. and collr., Bengal, Nov., 1873; on famine duty in 1874 and 1877; asst. to dir.-gen. of statistics, Feb., 1875; offg. under sec., govt. of Bengal, rev. and gen. depts., May, 1878; under sec., jud. and pol. depts., Jan., 1880; offg. sec. in the finl. dept., June, 1881; offg. under sec., govt. of India, rev. and agric. dept., Dec., 1883; postmr.-gen., Bengal, Nov., 1885; offd. as dep. sec., fin. and commerce dept., in 1889, and as dir. gen. of post office of India in 1890-91 and 1893-95; on depn. to Vienna postal congress, 1891; dep. dir.-gen. of post office, Feb., 1897; on depn. to Washington postal congress, 1897; postmaster-gen., Bengal, Dec., 1900; commr., April, 1902; ret'd., Oct., 1904; C.S.I., Jan., 1905; author of statistical accts. of Chittagong and other districts.

KISHORI MOHAN CHATARJI (see Chatarji, K. M.).

KISSAN, BERNARD WILLIAM, B.A., Indian C.S. (asst. collr. and mag., Bombay).—Educ. at Central Foundation Sch., London, and Jesus Coll., Cambridge; apptd. after exam. of 1902; arrived 27th Nov., 1903, and served in Bombay as asst. collr. and mag.

KITCHENER, RIGHT HON. HORATIO HERBERT, Viscount KITCHENER of Khartoum and of the Vaal, G.C.B., O.M., G.C.M.G., G.C.I.E., General, R.E. (commander-in-chief in India).—Educ. at R.M. Acad., Woolwich; first commn.,

R.E., 4th Jan., 1871; Palestine survey, 1874-78; Cyprus survey, 1878-82; employed with Egyptian army from Feb., 1883, to Dec., 1899; Nile expedn., 1884-85; govt. of Suakim, 1886-88; C.M.G., 1886; Soudan frontier, 1889 (C.B.); adjt.-genl., Egyptian army, 1888-92; Sirdar, 1892-99; K.C.M.G., 1894; cmd. Dongola expedn., 1896 (K.C.B.), and Khartoum expedn., 1898; created baron and G.C.B., 1898; chief of staff, S. African war, Dec., 1899; commdr.-in-chief, ditto, Nov., 1902; G.C.M.G., 1901; created viscount and O.M., 1902; apptd. commdr.-in-chief in India, and extraord. member of govt.-genl.'s council, 28th Nov., 1902; col. comdt., R.E., April, 1905; G.C.I.E., Jan. 1908.

KITCHIN, VEN. ARTHUR, M.A., late Bengal Eccles. Dept.—Joined the service, 30th May, 1883, as junr. chaplain; chaplain of St. Thomas' Church, Calcutta, Feb., 1894; offg. archdeacon and bishop's commissary, May, 1902; confd., March, 1903; retd., April, 1907.

KITCHIN, ARTHUR JAMES WARBURTON, B.A., Indian C.S. (*dep. commr., Punjab*).—Educ. at Clifton Coll. and Pembroke Coll., Cambridge; apptd. after exam. of 1892; arrived, 4th Jan., 1894, and served in the Punjab as asst. commr.; on settlmt. duty from Nov., 1901; dep. commr., March, 1904.

KITTS, EUSTACE JOHN, late Indian C.S. (N.W. Provs. and Oudh).—Educ. at Portland Coll. Sch., Mill Hill Gr. Sch., and Univ. of London; apptd. after exam. of 1872; arrived, 29th Oct., 1874, and served in the N.W. Prov. as asst. mag. and collr., and in Berar as asst. commr. and small cause court judge; on famine duty in Madras, 1877-78; asst. commr., Ajmir, 1883; from April, 1884, served in the N.W. Prov. as joint mag., asst. commr., and small cause court judge; district and sessions judge, Dec., 1890; retd., Dec., 1901; author of 'Berar Census Report' (1882), and 'Castes and Tribes found in India' (1885).

KNAPP, ARTHUR ROWLAND, Indian C.S. (*sub-collr. and joint mag., Madras*).—Educ. at Westminster, and Christ Church, Oxford; apptd. after exam. of 1880; arrived, 20th Nov., 1891, and served in Madras as asst. collr. and mag.; under sec. to govt., Feb., 1899; sub-collr. and joint mag. Nov., 1904.

KNIGHT, RIGHT REV. ARTHUR MESAC, M.A., D.D.—Apptd. *bishop of Rangoon*, 2nd April, 1903.

KNIGHT, RAYMONT, Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at St. Paul's Coll., Stony Stratford, and Univ. Coll., London; apptd. after exam. of 1882; arrived, 12th Jan., 1885, and served in Bombay as asst. collr. and forest settl. officer; 1st asst., May, 1896; judge and sessions judge, Feb., 1897.

KNIGHT, WALTER EDWARD, India Public Works Dept. (*cave engr.*).—Trained at T.C.E. Coll.; joined the service, 26th May, 1888, and served in Bura as apprentice engr.; asst. engr., Feb., 1890; exec. eng., June, 1900; India Frontier medal, with N.E. Frontier clasp, 1891.

KNOWLYS, HENRY BOLD, late Berar Commr.—Served as a writer in the Ceylon civil service, Feb., 1850, to Aug., 1866; from Sept., 1866, served in the Hyderabad assigned districts as asst. commr.; small cause court judge, Sept., 1873; dep. commr., May, 1889; retd., July, 1891.

KNOX, GEORGE, late Punjab Administration. —Asst. engr., May, 1854; from June, 1856, served in the Punjab commn. as personal asst. to commr., dep. commr., and offg. commr.; retd., 1890.

KNOX, SIR GEORGE EDWARD, Indian C.S. (*judge, high court, N.W. Prov.*).—Educ. at Merchant Taylors' Sch. and Univ. Coll., London; apptd. after exam. of 1864; arrived, 21st Nov., 1865, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; from March, 1877, served in the jud. dept. as small cause court judge, and district and sessions judge; member of the provl. legsl. council, 1886 and 1889; legal remembrancer, Sept., 1887; judge of the high court, N.W. Prov., Dec., 1890; Kt., Jan., 1906; author of a 'Digest of the Criminal Law of the Bengal Presidency,' a 'Digest of Civil Procedure,' 'The Legal Remembrancer,' 1879-82, and 'Treatise upon the Indian Stamp Law.'

KNOX, HORACE CHALONER, M.L.C.E., late India Public Works Dept.—Trained at Cooper's Hill Coll.; apptd. asst. engr., 1st Oct., 1875, and posted to state railways; exec. engr., May, 1885; retd., 1898.

KNOX, HUBERT THOMAS, Barr. (1868), late Madras C.S.—Apptd. after exam. of 1869; arrived, 4th Dec., 1868, and served in Madras as asst. mag. and collr., joint sessions judge for trying Rumpu cases, and asst. commr. (Nilgiris); sub-collr. and joint mag., Oct., 1884; district and sessions judge, Nov., 1887; collr. and mag., Nov., 1888; retd., Jan., 1892.

KNOX, KENNETH NEVILLE, M.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Winchester Sch. and Edinburgh Univ.; apptd. after exam. of 1900; arrived, 18th Nov., 1901, and served in the United Prov. as asst. mag. and collr.

KNOX, STUART GEORGE, major, Indian Army (*pol. agent, Persian Gulf*).—Joined the service, 10th Sept., 1888; regtl. duty to Nov., 1894; offg. pol. asst. at Bursorah, Nov., 1894; pol. asst., Kalat, April, 1895; served in a similar capacity at Thal Chotiali and Qatta; asst. to pol. resident, Persian Gulf, April, 1904; pol. agent, Aug., 1904.

KNYVETT, ALEXANDER VANSITTART, C.I.E., Police Dept., Bengal (*dep. inspr.-genl.*).—Joined the service, 1st Jan., 1867, as asst. supt. of police; district supt., Dec., 1876; personal asst. to the inspr.-genl. of police, May, 1892; dep. inspr.-genl., April, 1899; C.I.E., June, 1904.

KNYVETT, CHARLES FREDERICK, late Police Dept., United Prov.—Joined the service, 25th June, 1869, as acting asst. district supt.; confd., Oct., 1873; district supt., Dec., 1878; dep. inspr.-genl. of police, Jan., 1895; retd., April, 1905.

KONSTAM, EDWIN MAX, late Indian C.S. (Bengal).—Educ. at Marlborough, and King's Coll., Cambridge; apptd. after exam. of 1888; arrived, 20th Nov., 1890, and served in Bengal as asst. mag. and collr.; under sec. to govt., Feb., 1896; joint mag. and dep. collr., July, 1898; retd., Sept., 1902.

KOUGH, CHARLES, B.A., late Indian C.S. (Madras).—Educ. at Kingstown, Dungannon, and Trinity Coll., Dublin; apptd. after exam. of 1865; arrived, 16th Dec., 1867, and served in Madras as asst. collr. and mag., head asst.,

and sub-collr. and joint mag.; forest settl. officer, March, 1884; collr. and mag., Nov., 1887; retd., July, 1894.

KREYER, FREDERICK AUGUST CHRISTIAN, Lieut.-Col., Indian Army (*cantonmt. mag., Central Prov.*).—First commn., 16th Nov., 1878; in mil. employ till Feb., 1900, when he was apptd. cantonmt. mag., Bengal; transfd. to Central Prov., April, 1900.

KRISHNA CHANDRA BANARJI (see Banarji, K. C.).

KRISHNA GOBINDA GUPTA (see Gupta, K. G.).

KRISHNA LAL DATTA (see Datta, K. L.).

KRISHNAJI BALWANT WAGLE (see Wagle, K. B.).

KRISHNAN, CHERUVARI, Barr. (1890).—Apptd. *judge of the Madras small cause court*, 30th Jan., 1905.

KÜCHLER, GEORGE WILLIAM, B.A., Indian Educl. Service (*insp. of sch., Bengal*).—Apptd. prof., presy. coll., Calcutta, March, 1885; has held professorships at Patna Coll. and at the Sibpur Engrg. Coll.; also meteorological reporter to the govt. of Bengal from March, 1904; inspr. of sch., Bengal, Jan., 1906.

KUMARASWAMI SASTRI, CALEMUR V.—Apptd. *judge of the small cause court, Madras*, 1st April, 1905.

LACE, JOHN HENRY, India Forest Dept. (*impl. silviculturist*).—Joined the service, 25th Dec., 1881, as asst. consr. of forests, Punjab; dep. consr., July, 1890; asst. inspr.-gen. and supt. of working plans, Oct., 1900; transfd. to Bengal, Feb., 1902; consr., March, 1902; transfd. to Burma, Oct., 1904; impl. silviculturist, and principal, forest coll., July, 1906; offg. inspr. gen. of forests, April, 1907.

LACEY, JOSEPH EDWARD, India Public Works Dept. (*asst. acctnt. genl.*).—Joined the service, Feb., 1876, as acctnt.; dep. examr., 1897; examr., Oct., 1902; asst. acctnt. gen., June, 1906.

LAINE, ABRAHAM JAMES, B.A., Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Elizabeth Coll., Guernsey, and Pembroke Coll., Oxford; apptd. after exam. of 1899; arrived, 3rd Dec., 1900, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Nov., 1904; joint mag. and dep. collr., E. Bengal and Assam, Jan., 1906.

LAING, JAMES ANDERSON, M.D., Surgn.—Lieut.-Col., late Madras Med. Dept.—Asst. surgn., 1st April, 1870; arrived, 26th Dec., 1870, and served as civil surgn. and supt. of jail, and acting rest. surgn. at the gen. hosp., Madras; dep. sanitary commr. and inspr. of vacn., Feb., 1878; commr., June, 1888; retd., Sept., 1895.

LAIRD MACGREGOR, EDWIN GEORGE LISTER, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at the Charterhouse and Trin. Hall, Cambridge; apptd. after exam. of 1897; arrived 3rd Dec., 1898, and served in Bombay as asst. collr. and mag., and forest settl. off.

LAKE, WINTER ATWELL EDWARD, Punjab Police Dept. (*dep. inspr.-genl.*).—Joined the service, 27th Aug., 1878, as offg. asst. dist. supt. of police, Punjab; confd., Oct., 1879; transfd. to Burma as dist. supt., Dec., 1886; reverted to the Punjab, April, 1891, and acted

as asst. to inspr.-genl. till Dec., 1902; dep. inspr.-genl., Aug., 1905.

LAKSHMAN GOPAL DESHMUKH, B.A., Statutory C.S. (*1st asst., Sind*).—Apptd. probr. under native civil service rules, 16th April, 1881, and asst. collr. and mag., Bombay; confd., 19th June, 1885; 1st asst., Jan., 1895; transfd. to Sind, Nov., 1898.

LAL, BURTON CHANDU, India Public Works Dept. (*exec. engr.*).—Trained at T. C. E. Coll.; joined the service 23rd May, 1887, as apprentice engr.; asst. engr., Nov., 1887; exec. engr., Jan., 1889.

LAL, B. M. (see Brij Mohan Lal).

LAL CHAND, KAI BAHADUR, M.A.—Apptd. *tempy. addl. judge, chief court, Punjab*, 9th Oct., 1905.

LAL GOPAL SEN (see Sen, L. G.).

LAL, K. (see Kanaiya Lal).

LAL, M. M. (see Munshi Madho Lal).

LAL, R. (see Rajjan Lal).

LAL, S. (see Sri Lal).

LALA, M. (see Mul Raj Lala).

LALKAKA, C. J. (see Cowasji Jamshedji Lalkaka).

LAMB, GEORGE, Major, M.D., I.M.S. (*dir. Pasteur Institute of India, Kasauli*).—1st commn. dated 29th Jan., 1894; in mil. employ till Dec., 1899, when he was apptd. to the Plague Research Lab.; asst. dir. Pasteur Institute of India, Kasauli, Jan., 1903; dir., May, 1907.

LAMB, RICHARD AMPHLETT, C.I.E., Indian C.S. (*chief sec. to govt. rev. finl. and sep. depts., Bombay*).—Educ. at Highgate Gr. Sch.; apptd. after exam. of 1877; arrived 21st Oct., 1879, and served in Bombay as asst. collr. and mag.; forest settl. officer, Khandesh, March, 1885; served in Burma as dep. commr., 1887-90 (medal with clasp); 1st asst. collr. and mag., Aug., 1892; joint collr. and collr. and mag., Sept., 1896; acting chairman, Poona plague committee, Oct., 1897; senr. collr., April, 1899; K.-i-H. medal, May, 1900; C.I.E., Nov., 1901; offg. sec. to govt. rev. and finl. depts., Jan., 1904; confd., June, 1904; addl. member of legsl. council, Bombay, July, 1904, and July, 1906; commr., Oct., 1905; member of excise committee, Oct., 1905; commr. of customs, salt, opium, abkari, &c., Bombay, July, 1906; chief sec. to Govt., rev., finl. and sep. depts., April, 1907; addl. member of council for making laws and regulations, Jan., 1908.

LAMBERT, GEORGE BANCROFT, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Magdalen Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1895; arrived, 6th Dec., 1897, and served in the N.W. Provs. as asst. mag. and collr. and asst. commr.

LAMBERT, GEORGE BUCHANAN, A.M.I.C.E., late Madras Public Works Dept.—Trained at R.I.E. Coll.; entered the service, Oct., 1887, as asst. engr.; exec. engr., Jan., 1891; retd., Nov., 1905.

LAMBERT, SIR JOHN, K.C.I.E., late Police Dept., Bengal.—Served from 23rd Nov., 1863, as asst. and district supt.; visitor of the presidency jail, and of the lunatic asylums, July, 1872; dep. commr. of police, Calcutta, Feb., 1874; served under the govt. of India, foreign dept., from March, 1882, to March, 1884, as offg. gen. supt. of the operations for the suppression of thagi and dakaiti; acted as commr., Calcutta, and prest. of the boiler commn., 1885-86; commr.,

of police, Calcutta, April, 1889; member of provl. legisl. council, June, 1892; K.C.I.E., June, 1893; retd., May, 1897.

LAMBOURN, GEORGE ERNEST, Indian C.S. (joint mag. and dep. collr., E. Bengal and Assam).—Educ. at Oxford High School and Balliol Coll., Oxford; apptd. after exam. of 1899; arrived 17th Dec., 1900, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Dec., 1902; joint mag. and dep. collr., E. Bengal and Assam, Jan., 1906.

LAMINGTON (BARON), RIGHT HON. CHARLES WALLACE ALEXANDER NAPIER COCHRANE-BAILLIE, G.C.M.G., G.C.I.E., (late gov. of Bombay).—Educ. at Eton and Christ Church, Oxford; asst. private sec. to Marquess of Salisbury when prime minister, 1885-86; M.P. for St. Pancras, 1886-90; gov. of Queensland, 1895-1901; G.C.M.G., 1900; gov. of Bombay and G.C.I.E., 12th Dec., 1903; resigned, 27th July, 1907.

LAMONT, JOHN CHARLES, M.B., C.M., Lieut.-Col., I.M.S. (prof., Lahore med. coll.).—1st commn., 1st Oct., 1887; apptd. prof. of anatomy, Lahore med. coll., April, 1894.

LANCASHIRE, JOHN KENNETH, Indian C.S. (asst. collr. and mag., Madras).—Educ. at Currie Sch., Folkestone, and Brasenose Coll., Oxford; apptd. after exam. of 1900; arrived, and Dec., 1901, and served in Madras as asst. collr. and mag.

LANE, CLAYTON TURNER, C.I.E., Col., I.S.C., late Berar Commn.—Ensign, Bengal army, 11th Dec., 1858; from March, 1863, served in the Punjab as asst. supt. and district supt. of police; transfd. to Berar police, Sept., 1865; inspr.-gen. of police, &c., Hyderabad assigned districts, April, 1877; C.I.E., May, 1895; rank of dep. commr., June, 1895; placed on unemployed supp. list, Feb., 1900.

LANE, JAMES HORSBURGH, M.I.E.E., late India Telegraph Dept.—Apptd., 1st Feb., 1857; supt., 1st grade, Bombay, Aug., 1870; dir. of traffic, Feb., 1879; dep. dir.-gen., April, 1890; offg. dir.-gen., 1892; retd., June, 1894; compiler of 'Word Code for Foreign Telegrams.'

LANE, JOHN MACDONALD, M.I.E.E., late India Telegraph Dept.—Apptd., 22nd Sept., 1862; supt., Bengal, Oct., 1866; served subsequently in the Malabar Coast, Nagpur, British Burma, &c., divns.; retd., April, 1891.

LANE, WILLIAM BYAM, Major, I.M.S. (inspr.-genl. of prisons, Central Prov.).—First commn., 29th Sept., 1888; apptd. to jail dept., Punjab, Oct., 1901; transfd. to Central Prov., April, 1903; inspr.-genl. of prisons, April, 1905.

LANE, WILMOT, Barr. (1863), late Bengal C.S. (N.W. Prov. and Oudh).—Apptd. from Haileybury, 1854; arrived, 13th Jan., 1855, and served in the N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr., and in Oudh as offg. dep. commr., Lucknow; mag. and collr., Jan., 1872; civil and sessions judge, Aug., 1877; commr., Sept., 1880; offg. as member, board of rev., N.W. Prov., 1883; retd., April, 1889.

LANG, ARTHUR MOFFATT, Col., R.E., late India Public Works Dept.—First commn., June, 1852; arrived, July, 1854, and served in the Punjab; exec. engr., March, 1857; served during the Mutiny (medal and clasps); asst. to chief engr., Oudh, April, 1858; asst. sec., public works dept., Oudh, July, 1865; principal, Thomason coll.,

1871-77; suptg. engr., dep. inspr.-gen., mil. works, and sec., defence committee, Feb., 1879; sec. to agent to gov.-gen., Baluchistan, public works dept., Feb., 1881; chief engr., and sec. to chief commr., British Burma, public works dept., Jan., 1883; joint sec., buildings and roads and railway branches, N.W. Prov. and Oudh, July, 1885; retd., Dec., 1888.

LANG, BASIL.—Offg. as advocate-gen., Bombay High Court, May-Nov., 1891, and from April, 1892; confid., 23rd Oct., 1893; resgd., Dec., 1901.

LANG, JOHN, Indian C.S. (mag. and collr., Bengal).—Educ. at Clifton Coll., and Trinity Hall, Cambridge; apptd. after exam. of 1838; arrived, 23rd Nov., 1860, and served in Bengal as asst. mag. and collr., and offg. under sec. to gov.; joint mag. and dep. collr., Dec., 1896; political agent, Dec., 1900; K.-i-H. medal, Jan., 1901; mag. and collr., June, 1902.

LANG, RICHARD TICKELL MONTGOMERY, Col., late Punjab Commn.—Arrived 20th Nov., 1859; from May, 1862, served in the Punjab as asst. and dep. commr.; offg. commr., 1881-82; retd., March, 1895.

LANG, ROBERT DACKES MENZIES, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1879, and posted to the N.W. Prov. and Oudh; exec. engr., Jan., 1894; retd., Dec., 1903.

LANGLEY, ALEXANDER, B.A., Indian C.S. (dep. commr., Punjab).—Educ. at Christ's Hosp., and Pembroke Coll., Oxford; apptd. after exam. of 1894; arrived, 10th Dec., 1895, and served in the Punjab as asst. commr.; dep. commr., April, 1906.

LANGLEY, EDWARD HARTLEY RAYNSFORD, B.A. (Dub.), M.R.C.S. (Lon.), Brigade-Surgn., late Med. Dept., Bombay.—Joined the Bombay med. service, 23rd July, 1858, and was employed under the mil. dept., and as acting civil surgn. in various stations; served in China in 1860-62; presidency surgn. and marine surgn., Bombay, Oct., 1876; retd., Nov., 1880.

LANGSTON, ALFRED CECIL, A.M.I.C.E., Madras Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1885; exec. engr., Sept., 1896.

LANSDOWNE (MARQUESS OF), RIGHT HON. HENRY CHARLES KEITH FITZMAURICE, K.G., G.C.S.I., G.C.M.G., G.C.I.E., D.C.L.—Born, 1845; educ. at Eton, and Balliol Coll., Oxford; succeeded to the marquise in 1865; a lord of the treasury, 1868-72; under sec. of state for war, 1872-74; under sec. of state for India, April to July, 1880; gov.-gen. of Canada, May, 1883; apptd. viceroy and gov.-gen. of India, and assumed office, 10th Dec., 1888; returned to England, 27th Jan., 1894; hon. D.C.L., Oxford, 1888; K.G., 1894; sec. of state for war in Lord Salisbury's third administration, July, 1895, to Nov., 1900; sec. of state for foreign affairs, Nov., 1900, to Dec., 1905; has the Royal Victorian chain.

LARGE, PHILIP TOWNSEND SOMERVILLE, B.C.E., M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 21st Dec., 1868, and posted to Bombay; transfd. to state railways, Punjab, Jan., 1870; exec. engr., Jan., 1880; employed on Bengal-Nagpur railway, Oct., 1884; services lent to Gwalior state, Oct., 1892; suptg. engr., Feb., 1893; retd., April, 1897.

LARKINS, ARTHUR BROOKS, late India Telegraph Dept.—Apptd. asst. supt., 30th Oct., 1869, and employed on various lines, including Tavoy-Siam line; supt., March, 1886; dir., construction branch, April, 1895; dep. dir.-gen., Aug., 1901; retd., Aug., 1904.

LARMINE, JOHN CHARLES, A.M.I.C.E., late Madras Public Works Dept.—Joined the service, 21st Dec., 1868, as proby. asst. engr.; exec. engr., Sept., 1877; suptg. engr., Aug., 1894; retd., Feb., 1901.

LARYMORE, ALEXANDER DOUGLAS, late Jail Dept., Bengal.—Served in the Behar cavalry as trooper, 1857-58; joined the Bengal police as asst. supt., 31st July, 1862; district supt., June, 1872; on famine relief duty, 1874; jail supt., Jan., 1877; has offg. as inspr.-gen. of jails; retd., Nov., 1898.

LAST, WALTER ARTHUR WILLIAM, Indian C.S. (dep. commr., United Prov.).—Educ. at Westminster, and Clare Coll., Cambridge; apptd. after exam. of 1889; arrived, 19th Nov., 1891, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; asst. settl. officer, Sept., 1894; settl. officer, Oct., 1896; joint mag., Dec., 1896; dep. commr., Jan., 1905.

LATHAM, FRANCIS LAW, M.A., Barr. (1864), late Jud. Service, Bombay.—Offg. as remembrancer of legal affairs, 1872-73, and as advocate-gen., and judge of the high court, Bombay, for various periods between 1880 and 1884; advocate-gen., Bombay, March, 1884, to Oct., 1893.

LATIFI, A. (see Alma Latifi).

LATIMER, COURTENAY, B.A., Indian C.S. (asst. commr., Punjab).—Educ. at St. Paul's Sch., and Christ Church, Oxford; apptd. after exam. of 1903; arrived, 29th Nov., 1904, and served in the Punjab as asst. commr.

LA TOUCHE, SIR JAMES JOHN DIGGES, K.C.S.I., B.A., late Indian C.S. (Bengal) (member of the Council of India).—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1865; arrived, 4th Dec., 1867; served in the N.W. Prov. as asst. mag. and collr., and asst. settl. officer, till Dec., 1871, when he was transfd. as settl. officer to Ajmir; offg. dep. commr., Ajmir; returned to the N.W. Prov., 1875, and served as district supt. of police, settl. officer, &c.; from Aug., 1886, served in Upper Burma as commr.; rejoined the N.W. Prov. and Oudh as mag. and collr., April, 1890; member of provl. legisl. council, Dec., 1891; commr. and agent, Benares, April, 1893; chief sec. to gov., Dec., 1893; C.S.I., Jan., 1896; member, board of rev., Dec., 1896; addl. member of viceroy's legis. council, Oct., 1897, and again Jan., 1899; offg. lieut.-gov., N.W. Prov., May to Nov., 1898; confd., Nov., 1901; K.C.S.I., Nov., 1901; retd., Jan., 1907; member of the Council of India, Nov., 1907; author of 'Gazetteer of Ajmir-Mairwara.'

LA TOUCHE, JAMES NORMAN DIGGES, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1880, and posted to Cent. Provs.; transfd. to state rlys., Dec., 1883; exec. engr., Aug., 1893; dep. consulting engr. for rlys., Calcutta, April, 1895; ditto, Bombay, Feb., 1898, to Jan., 1899; ditto, Lucknow, June, 1906.

LA TOUCHE, THOMAS HENRY DIGGES, B.A., F.G.S., Geological Survey of India (supt.).—

Apptd. asst. supt., geol. survey, Nov., 1881; dep. supt., April, 1887; supt., July, 1894; has written several publications of the geol. survey.

LAUDERDALE (EARL OF), RT. HON. FREDERICK HENRY MAITLAND, Lieut.-Col., I.S.C.—First commn., 4th Hussars, Feb., 1861; served in Central India in civil employ from 1869 as boundary officer, and pol. asst.; and asst. agent, Indore, 1877; 1st asst., 1878; addl. pol. agent and supt., Clarkhari, 1880; retd., Jan., 1886; representative peer for Scotland from 1889; lord-lieut. of Berwickshire, 1890-1901.

LAUGHLIN, ROBERT CAMPBELL, M.I.E.E., late India Telegraph Dept.—Joined the dept. as asst. supt., Oct., 1866; held charge of various divns., chiefly in Madras and Bengal, and of the telegraph stores, Calcutta; retd., May, 1891.

LAUGHTON, DANIEL WILSON, Major-Gen., I.S.C., late Berar Commn.—First commn., Jan., 1854; arrived, April, 1854; from Jan., 1865, served in the Haidarabad assigned districts as asst. commr., small cause court judge, and cantonmt. mag.; acted as inspr.-gen. of registrn., 1873; dep. commr., Feb., 1885; retd., May, 1886.

LAURIE, GORDON COLLETT, A.M.I.C.E., India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1891, and served in the Punjab as asst. engr.; exec. engr., Nov., 1899.

LAURIE, HENRY MONTAGUE, B.A., Barr. (1887), Indian C.S. (dep. commr., Central Prov.).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1884; arrived, 23rd Nov., 1887, and served in the Central Prov. as asst. commr., and offg. under sec.; acted as commr. of excise in 1892; dep. commr., June, 1895; 2nd sec. to chief commr., April, 1900; chief sec. to ditto, March to Dec., 1903; pol. agent, Chhattisgarh feudatories, March, 1906.

LAURIE, LEWIS KOSSUTH, Barr. (1876), late Indian C.S.—Educ. at King's Coll., London; apptd. after exam. of 1871; arrived, 27th Oct., 1873, and served in the Central Prov. as asst. commr., and in various acting appts.; under sec., Oct., 1885; judge, small cause court, Jabalpur, Jan., 1890; dep. commr., Dec., 1890; commr. of excise, Jan., 1891; inspr.-gen. of police and jails, April, 1892; sec. to chief commr., April, 1895; commr., Sept., 1895; author of a digest of rulings of jud. commrs., Central Prov., in civil cases (1881), and some manuals relating to the Central Prov.; retd., Jan., 1900.

LAURIE, MAXWELL, Indian C.S. (presdt. Rangoon Municipality).—Educ. at Watson's Coll., Edinburgh, Edinburgh Univ., and St. Peter's Coll., Cambridge; apptd. after exam. of 1887; arrived, 9th Dec., 1889, and served in Burma as asst. commr. and settl. officer; dep. commr., April, 1901; presdt., Rangoon Municipality, March, 1904.

LAW, SIR EDWARD FITZGERALD, K.C.M.G., K.C.S.I., late Govt. of India.—Entered the Royal Artillery as lieutenant, 1868; served in the Suakin campaign of 1885; entered the diplomatic service in 1887 as commercial attaché at St. Petersburg; minister resident at Athens, 1898; K.C.M.G., May, 1898; member of the council of the Ottoman debt, at Constantinople, Jan., 1899; financial member of the gov.-gen.'s council, March, 1900; C.S.I., Jan., 1903;

resigned, Jan., 1905; K.C.S.I., Jan., 1906; British representative on internat. commn. on reforms in the govt. of Crete, Jan., 1906.

LAW, HENRY DUNCAN GRAVES, M.A., India C.S. (*asst. mag. and coll. Bengal*).—Educ. at Westminster School, Edinburgh Univ. and Trinity Coll., Cambridge; apptd. after exam. of 1905; arrived, 4th Dec., 1906, and served in Ben. as assist. mag. and collr.

LAW, JAMES MACDONALD, Burma Police Dept. (*dep. inspr.-gen.*).—Joined the service, 21st Nov., 1877; superny. asst. dist. supt. of police, Oct., 1882; asst. dist. supt., March, 1886; dist. supt., Aug., 1886; dep. inspr.-gen., Sept., 1906.

LAW, VICTOR EDWARD, Maj.-Gen., Madras cavalry, late Foreign Dept., Govt. of India.—First commn., Madras cavalry, 20th April, 1859; attaché, foreign dept., July, 1872; served in Rajputana as supt. of railway police, 1872-77; pol. agent, Jaipur, 1877, and afterwards in Alwar, 1877-83; asst. at Sujangarh to govt.-gen.'s agent in Rajputana, Feb., 1884; agent with king of Oudh, and supt. of pol. pensions, March, 1884; in charge of ex-Amir Muhammad Yakub Khan of Kabul, Aug., 1884; rest., Jaipur, April, 1895; returned to Europe, April, 1897.

LAWES, HENRY FRICKER, Indian C.S. (*asst. commr., Burma*).—Educ. at Clifton and Trinity Coll., Oxford; apptd. after exam. of 1904; arrived, 10th Dec., 1905, and served in Burma as asst. commr.

LAWLEY, HON. SIR ARTHUR, G.C.I.E., K.C.M.G. (*govr. of Madras*).—Served in the 10th Hussars, 1882-02; Suakin expedn. 1884; sec. to Earl Grey when administrator of Rhodesia, 1896; acting administrator, 1897; administrator, Matabeleland and Mashonaland, 1898; govr. of W. Australia, 1901-02; K.C.M.G., Feb. 1901; lieut.-govr. of the Transvaal, 1902; govr. of Madras (G.C.I.E.), 28th March, 1906.

LAWRENCE, EDWARD, B.A., late Indian C.S., Bombay.—Educ. at Rugby, and Balliol Coll., Oxford; apptd. after exam. of 1876; arrived, 12th Nov., 1878, and served in Bombay as asst. collr. and mag., and forest settl. officer; also acted as asst. to the pol. rest. at Aden, March, 1882, and as under sec. to govt.; under sec. to the govt. of India, fin. and commerce dept., April, 1889; dep. acctnt.-gen., Bombay, April, 1890; acctnt.-gen., N.W. Prov. and Oudh, Aug., 1894; senr. collr. and mag., and pol. agent, Jhalawar, Nov. 1899; Belgaum, April, 1901; offg. commr. of customs, May to Sept., 1902; ret'd., July, 1904.

LAWRENCE, HENRY JOHN, Lieut.-Col., late Punjab Commn.—Arrived, 14th Feb., 1862; from Aug., 1866, served in the Punjab as asst. commr., and jud. asst.; district judge, Nov., 1884; divl. judge, Jan., 1885; ret'd., March, 1895.

LAWRENCE, HENRY STAVELEY, Indian C.S. (*dir. of agric., &c., Bombay*).—Educ. at Haileybury Coll., and Magdalen Coll., Oxford; apptd. after exam. of 1888; arrived, 23rd Nov., 1890, and served in Bombay as asst. collr. and mag.; 2nd asst., Sept., 1896; under sec. to govt. rev. and finl. depts., May, 1898; 1st asst., Sept., 1900; K.-i-H. medal, May, 1900; offd. as sec. to govt., rev. and finl. depts., Nov., 1901, and as dir. of land records and agric., inspr.-genl. of registrn., &c., Oct., 1901, and March, 1902; confd. in latter appt., Oct., 1902; dir. of agric. and co-operative credit societies, Feb., 1906.

LAWRENCE, SIR WALTER ROPER, Bart., G.C.I.E., late Indian C.S. (*member of the Council of India*).—Educ. at Cheltenham Coll., and Balliol Coll., Oxford; apptd. after exam. of 1877; arrived, 5th Dec., 1879, and served in the Punjab as asst. commr., and in Ajmir and Merwara as pol. asst. and mag.; under sec. to govt., Punjab, 1885 and 1886; under sec. to govt. of India, rev. and agric. dept., Sept., 1886; offd. as sec. in 1888; settl. officer, Kashmir, April, 1889; C.I.E., Jan., 1891; ret'd., Mar., 1897; author of 'The Valley of Kashmir,' 1895; private sec. to the Viceroy (Lord Curzon), Jan., 1899, to Oct., 1903; K.C.I.E., Jan., 1903; G.C.I.E., May, 1906; Bart., July, 1906; member of the Council of India, Oct., 1907.

LAWRIE, EDWARD, M.B., Lieut.-Col., Indian Med. Service.—First commn., Bengal med. service, 15th Nov., 1872; rest surgn., Calcutta med. coll. hosp., April, 1874; prof., med. coll., June, 1875; civil surgn., Monghyr, March, 1879; prof. of surgery, Lahore med. sch., and meteorological reporter, Oct., 1879; residency surgn., Haidarabad, Oct., 1885; ret'd., May, 1901.

LEA, JAMES HERBERT, Indian C.S. (*commr. Bengal*).—Educ. at Rugby, and Balliol Coll., Oxford; apptd. after exam. of 1886; arrived, 30th Oct., 1888, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., March, 1895; mag. and collr., March, 1900; commr., Feb., 1907.

LEACH, EDMUND ARTHUR, late India Telegraph Dept.—Apptd. to Indo-European Telegraph Dept., Feb., 1873; transfd. to Indian Tel. Dept., Sept., 1878, as asst. supt.; supt., Oct., 1887; served in Mu Valley Railway, 1890, and received Burma medal and clasp; chief supt., March, 1901; director, traffic branch, Nov., 1903; dep. director-genl., Aug., 1904; has received India medal with two clasps; ret'd., Nov., 1907.

LEACH, FRANK BURTON, B.A., Indian C.S., (*asst. commr., Burma*).—Educ. at Eton and Magdalen Coll., Oxford; apptd. after exam. of 1904; arrived, 10th Dec., 1905, and served in Burma as asst. commr.

LEAHY, ALBERT WILLIAM DENIS, M.D., Major, late I.M.S.—Joined the service, 30th Sept., 1882; in mil. employ till Dec. 1884, from which date till Jan., 1890, he held offg. appts. as surgn. to the Viceroy and as med. offr. in Central India, Kashmir, Rajputana, and Baghdad; served with the Zhoob-Gomal expedn., Jan. to March, 1890; agency surgn., Alwar, March, 1890; in 1891 he offd. as civil surgn., 24 Parganas, and proftr. at the med. coll., Calcutta; from Jan., 1892 to March, 1898, he held the subst. appt. of civil surgn., 24 Parganas, and offd. at intervals as proftr. at the med. coll., Calcutta; accompanied the Shazada to Europe in 1894; civil surgn., Darjeeling, Jan., 1900; ditto, Howrah, Sept., 1901; offg. proftr., med. coll., Calcutta, Dec., 1901; ret'd., June, 1903.

LEAPINGWELL, ARTHUR HENRY, Lieut.-Col., late Indian Med. Service.—Joined the service, 1st April, 1873, and was employed under the mil. dept.; from Nov., 1879, served as supt., lunatic asylum, Madras, zillah surgn., and civil surgn.; district surgn., Calicut, March, 1892; Vizagapatam, March, 1893; ret'd., March, 1901.

LEATHAM, GEORGE, Indian C.S. (*asst. collr., Bombay*).—Educ. at Royal Academl. Instn. and

Queen's Coll., Belfast, and St. John's Coll., Cambridge; apptd. after exam. of 1904; arrived, 30th March, 1906, and served in Bombay as asst. collr.

LEATHER, JOHN WALTER, Ph.D., F.I.C., F.C.S. (*agricl. chemist to the govt. of India*).—Apptd. agricl. chemist to the govt. of India, 17th Nov., 1892, and served five years; re-apptd., 12th Aug., 1898, as asst. agricl. chemist; again agricl. chemist, Feb., 1902.

LE BRETON, WILLIAM INGLIS, Major, I.S.C., late Public Works Dept., Bombay.—First commn., royal artillery, Dec., 1864; arrived, 1st Nov., 1865; joined the dept., Nov., 1866, and served in Bombay till Nov., 1869, and subsequently as asst. comptr., dep. comptr., and comptr. of accts. in the Punjab, N.W. Prov., Bombay, and Calcutta; from Dec., 1879, served as examr. of guaranteed railway accts., Bombay; examr., public works accts., Bombay, Feb., 1887; ret'd., June, 1888.

LEE, FRANCIS, Major, 4th Hussars (*mil. sec. to govt. of Bombay*).—First commn., 1st Sept., 1886; served with Somaliland field force, 1903-04; apptd. mil. sec. to govt. of Bombay (Lord Lamington), 27th Aug., 1906.

LEE, WILLIAM ALEXANDER, Lieut.-Col., Indian Med. Service (*dist. med. officer, Madras*).—First commn., Sept., 1876; on mil. duty till Oct., 1884; civil surgn., Mangalore, Oct., 1884; dist. med. and sany. officer, Tanjore, July, 1897; surgn. 1st dist. Madras, and inspr. of emigrants, May, 1898; dist. med. officer, March, 1900.

LEEDS, WILLIAM HENRY ARTHUR ST. JOHN, Indian C.S. (*commr., Burma*).—Educ. at Cheltenham Coll., and New Coll., Oxford; apptd. after exam. of 1883; arrived, 9th Dec., 1885, and served in Bengal as asst. mag. and collr.; transfd. to Burma as asst. commr., Nov., 1888; offd. as dir. of land records and agric., 1890-91; dep. commr., June, 1893; offd. as commr., Arakan, March, 1899, and from April, 1904; presdt. Rangoon municipality, Aug., 1899, to March, 1904; commr., Nov., 1906.

LEES, DONALD HECTOR, Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at N. London Coll. Sch., and St. John's Coll., Cambridge; apptd. after exam. of 1888; arrived, 1st Dec., 1890, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., Dec., 1892; dep. commr., Feb., 1899; mag. and collr., E. Bengal and Assam, Nov., 1905.

LEES, OSWALD CAMPBELL, A.M.I.C.E., India Public Works Dept. (*dep. director*).—Trained at R.I.E. Coll.; apptd. as asst. engr., 24th Sept., 1878, and posted to Bengal irgrn. branch; exec. engr., May, 1890; under sec. to govt., March, 1895; under sec. to govt. of India, Nov., 1897, to April, 1901; suptg. engr., Dec., 1902; chief engr., March, 1907; dep. director, Nov., 1907.

LEES, REGINALD OSWELL, India Telegraph Dept. (*chief supt.*).—Trained at R.I.E. Coll.; apptd. to the telegraph dept. as asst. supt., Sept., 1879; supt., Nov., 1894; chief supt., March, 1903.

LEE-WARNER, JOHN, late Madras C.S.—Educ. at Marlborough Coll., and Magdalen Coll., Oxford; apptd. after exam. of 1863, and served in Madras as asst. collr. and mag.; on special duty, inquiring into condition of poorer classes,

N. Arcot and Salem, 1868; special asst. collr., Madura, for the management of the Ramnad estate, 1871-78; sub-collr. and joint mag., Jan., 1882; acting collr. of sea customs, Madras, May, 1884; district and sessions judge, Kistna, Oct., 1884; collr. and mag., Dec., 1884; ret'd., Jan., 1890.

LEE-WARNER, SIR WILLIAM, K.C.S.I., M.A., late Indian C.S. (*member of the Council of India*).—Educ. at Rugby Sch., and St. John's Coll., Cambridge; apptd. to the Bombay civil service after exam. of 1867; arrived, 8th Nov., 1869, and served in Bombay as asst. collr. and mag., private sec. to govt., and acting under sec.; from Dec., 1876, to Aug., 1878, served in Sind as asst. commr., &c.; member of the educn. commn., Calcutta, 1882; in 1884 acted as junr. under sec. to govt. of India, foreign dept., and as press commr.; acting dir. of public instrn., Bombay, March, 1885; on special duty in the Haidarabad state, Nov., 1885; acting pol. agent, Keshapur, Jan., 1886; also prest. of the regency council, May, 1886; sec. to govt. of Bombay, pol., &c., depts., Aug., 1887; C.S.I., Jan., 1892; addl. member of govt.-gen.'s council, 1893-94, and in 1895; rest. in Mysore, and chief commr. of Coorg, Feb., 1895; ret'd. from the civil service, Sept., 1895; sec., pol. and secret dept., India office, Sept., 1895; K.C.S.I., May, 1898; apptd. member of the Council of India, Nov., 1902; author of 'The Protected Princes of India'; 'The Citizen of India,' 'Life of the Marquess of Dalhousie,' &c.

LE FANU, WILLIAM JOSEPH HENRY, B.A., B.L., late Indian C.S., Madras.—Educ. at Kingstown Sch., Tipperary Gr. Sch., and Trinity Coll., Dublin; apptd. after exam. of 1864; arrived, 28th Oct., 1865, and served in Madras as asst. collr. and mag., and sub-collr. and joint mag.; district and sessions judge, Kistna, Dec., 1885; collr. and mag., Jan., 1886; acted as member, board of rev., 1893; acting collr. of sea customs, &c., April, 1895; member of rev. board and commr. of land rev., Dec., 1898; compiler of 'Salem District Manual'; offd. as famine commr., Madras, May, 1897; addl. member of Madras legisl. council, March, 1900; ret'd., Oct., 1900.

LEFROY, RT. REV. GEORGE ALFRED, D.D.—Apptd. *bishop of Lahore*, 2nd Nov., 1899.

LEFTWICH, CHARLES GERRANS, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Christ's Hospl., and at St. John's Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1895; arrived, 11th Dec., 1896, and served in the Central Prov. as asst. commr.; under sec. to chief commr., Oct., 1903, to March, 1905.

LEGEY, PHILIP HARRISON, Major-Gen., Indian Army, late Pol. Dept., Bombay.—Arrived, 27th March, 1851; was employed under the mil. dept., including service with the Persian expedn. force (medal and clasp); served subsequently with the Gujarat irregular horse, and also acted as asst. pol. agent, Mahi Kantha; from May, 1863, served in the pol. dept. as asst. pol. agent, Kathiawar and Cutch, and mag. of Bhaunagar; pol. agent, Mahi Kantha, 1872-80; pol. supt., Palanpur, Sept., 1880; returned to Europe, 1889.

LEGGATT, EDWARD OWEN EVERY, B.A., Indian C.S. (*district and sessions judge, United Prov.*).—Educ. at St. Paul's Sch.,

and Lincoln Coll., Oxford; apptd. after exam. of 1882; arrived, 2nd Dec., 1885, and served in the N.W. Prov. and Oudh as asst. commr., and asst. supt. and judge of the small cause court, Dehra Dun; joint mag., May, 1890; district and sessions judge, Oct., 1895.

LEGGATT, ERNEST HUGH EVERY, Indian C.S. (*judge and sess. judge, Sind*).—Educ. at St. Paul's Sch., and Keble Coll., Oxford; apptd. after exam. of 1880; arrived, 15th Dec., 1891, and served in Bombay as asst. collr. and mag.; and asst. and joint judge, June, 1897; ditto, and asst. judge and sessions judge, Nov. 1901; 1st asst., July, 1903; transfd. to Sind as judge and sess. judge, Sept., 1904.

LEGH, EDMUND WILLOUGHBY, Indian C.S. (*heat asst. collr. and mag., Madras*).—Educ. at Malvern Sch., and Univ. Coll., Oxford; apptd. after exam. of 1896; arrived, 6th Dec., 1897, and served in Madras as asst. collr. and mag.; head asst. collr. and mag., Sept., 1907.

LEICESTER, JOHN CYRIL HOLDICH, M.D., B.Sc., Capt., I.M.S. (*surgn., presy. genl. hosp., Calcutta*).—First commn., 28th Jan., 1869; apptd. civil surgn., Bengal, April, 1905; first surgn., presy. genl. hosp., Calcutta, Sept., 1905.

LEIGH, HENRY PERCY POINGDESTRE, C.I.E., Lieut.-Col., Indian Army (*commr., Punjab*).—In mil. employ from 11th Nov., 1872; joined the Punjab commn., 23rd April, 1879, and served as asst. commr.; C.I.E., Jan., 1892; dep. commr., April, 1894; commr., April, 1905; author of Barak Tappa settl. report.

LEIGH, MAXWELL STUDDY, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Winchester, New Coll., Oxford, and University Coll., London; apptd. after exam. of 1905; arrived, 26th Nov., 1905, and served in the Punjab as asst. commr.

LEIGHTON, JAMES CHALMERS, M.A., B.Sc., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Dundee High Sch. and Edinburgh Univ.; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in Bengal as asst. mag. and collr. and asst. settlm. offr.

LELY, SIR FREDERIC STYLES PHILPIN, K.C.I.E., C.S.I., late Indian C.S. (Bombay).—Educ. at Pembroke Coll., Oxford; apptd. after exam. of 1867; arrived, 8th Dec., 1869, and served in Bombay as asst. collr. and mag.; in charge of the Sachin state, Oct., 1881; first asst., Surat, Dec., 1884; administrator of the Porbandar state in Kathiawar, June, 1886; junr. collr., June, 1890; member of Deccan agriculturists relief act commn., 1891-92; senr. collr. and mag., March, 1893; commr., July, 1897; addl. member of gov't. council, April, 1899, and July, 1901; C.S.I., Jan., 1901; addl. member of Viceroy's legis. council, Nov., 1903; offg. chief commr., Central Prov., March, 1904; confd., Dec., 1904; K.C.I.E., Jan., 1905; retd., May, 1905; member of Royal Commn. on Indian Decentralisation, 1907; author of 'Suggestions for the better governing of India.'

LE MAISTRE, GEORGE HARRY, India Public Works Dept. (*deputy sec. to govt. of India*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1881, and posted to the Punjab (irrign.); transfd. to superior accts. establ. as asst. examr., April, 1885; dep. examr., May, 1886; examr., July, 1893; offg. under sec. to

govt. of India, Oct., 1903; confd., March, 1905; deputy sec., Jan., 1908.

LEMARCHAND, CHARLES HEYMAN, late Punjab Police Dept.—Joined the service, 1st Sept., 1868, as offg. asst. dist. supt. of police; extra asst. commr., Nov., 1869; again offg. asst. dist. supt. of police, Feb., 1874; confd., April, 1876; dist. supt., Aug., 1885; retd., July, 1901.

LE MARCHANT, FRANCIS CHARLES, B.A.—Educ. at Eton and at Balliol Coll., Oxford (first class in classics, 1866); member of the council of India, 27th Feb., 1896, to 26th Feb., 1905.

LE MESSURIER, AUGUSTUS, C.I.E., Col., R.E., late India Public Works Dept.—First commn., Bombay engrs., Dec., 1836; served in the Mutiny; joined the Bombay public works dept., May, 1860; exec. engr., March, 1863; dep. consulting engr. for railways, Bombay, Aug., 1864; served in the Abyssinian expedi., 1868 (medal); dep. consulting engr. for railways in Sind, Aug., 1871; sec. to the railway transport committees, 1875-76 and 1876-77; suptg. engr., May, 1877; offg. under sec. to govt. of India, railway branch, 1877-78; served in the Afghan war, 1879-80 (medal); engr.-in-chief, Mysore state railway, Nov., 1879; joint sec. to chief commr., Mysore, 1880; manager, Mysore state railway, Feb., 1881; consulting engr. to Mysore govt., and sec. to chief commr., Coorg, March, 1882; engr.-in-chief, Bangalore-Harihar railway; offg. consulting engr., railways, Calcutta, Feb., 1888; chief engr. and sec. to govt. of Punjab, May, 1889; reverted to mil. duty, June, 1892; retd. from the army, May, 1893.

LE MESURIER, HAVILLAND, C.I.E., Indian C.S. (*commr., E. Bengal and Assam*).—Educ. at Rugby, and Balliol Coll., Oxford; apptd. after exam. of 1884; arrived, 9th Nov., 1886, and served in Assam as asst. commr. and asst. sec. and personal asst. to chief commr.; transfd. to Bengal as asst. mag. and collr., April, 1892; joint mag. and dep. collr., May, 1893; mag. and collr., June, 1897; C.I.E., Jan., 1903; transfd. to E. Bengal and Assam, Jan., 1906; commr. Dacca Division, Sept., 1905; offg. chief sec. to govt. of E. Bengal and Assam, Feb., 1907.

LENEX - CONYNGHAM, GERALD PONSOMBY, Major, R.E., Survey of India (*supt.*).—First commn., 16th Sept., 1835; apptd. to survey of India as asst.-supt., July, 1880; dep. supt., May, 1894; supt., July, 1901.

LENTAIGNE, BENJAMIN PLUNKETT, Barr. (1891), (*sec. to legis. council, Burma*).—Apptd. sec. to legis. council, and asst. sec. to govt., Burma, 21st Dec., 1897.

LEONARD, WILLIAM, late jail dept., Bengal.—Joined the service, 20th Sept., 1869, and served in the jail dept.; supt., Alipore Jail, Nov., 1898; retd., Dec., 1902.

LE QUESNE, WILLIAM HENRY, late Bombay Public Works Dept.—Trained at Cooper's Hill Coll.; joined the service, 1st Oct., 1876; exec. engr., April, 1884; asst. chief engr. for irrign., 1886-87; under sec. to govt., public works dept., in 1891; retd., Sept., 1899.

LE ROSSIGNOL, WALTER AUBIN, Indian C.S. (*dist. judge, Punjab*).—Educ. at Victoria Coll., Jersey, and Exeter Coll., Oxford; apptd. after exam. of 1891; arrived, 23rd Dec., 1893,

and served in the Punjab as asst. commr.; dist. judge, Jan., 1903.

LESLIE, JOHN TASMAN WADDELL, M.B., D.P.H., Lieut.-Col., Indian Med. Service (*sany. commr. with the govt. of India*).—First commn., 1st Oct., 1884; in mil. employ to 19th April, 1889, when he was apptd. sec. to inspr.-gen. of jails, Burma; junr. civil surgn., Rangoon, May-Nov., 1890; acting chemical examr. and prof., Calcutta med. coll., 1892; sec. to dir.-gen., Indian med. service, Oct., 1893; sany. commr. with the govt. of India, Sept., 1904.

LESLIE, MORICE, M.I.C.E., late India Public Works Dept.—Trained at Cooper's Hill Coll.; apptd. asst. engr., 1st Oct., 1875, and posted to Haidarabad; exec. engr., May, 1884; transfd. to Central Prov., Feb., 1886; asst. sec. to chief commr., June-Sept., 1887; transfd. to Coorg, Jan., 1893; retransfd. to Central Prov. with independent exec. charge, Saugor, Feb., 1897; retd., Nov., 1899.

LESLIE, NORMAN UNIACKE KNOX, India Tel. Dept. (*supt.*).—Trained at R.I.E. Coll.; apptd. asst. supt., 1st Oct., 1839; supt., Sept., 1901.

LESLIE, WILLIAM CLARENCE COLEBROOK, Major, Indian Army (*cantonmt. mag., United Prov.*).—First commn., 10th May, 1882; apptd. cantonmt. mag., B-nares, Oct., 1892, since when he has acted in that capacity at various stations in the United Prov. and Bombay; served in the Egyptian campaign, 1882 (medal and star), and in S. Africa in 1902.

LESLIE-JONES, FREDERICK ARCHIBALD, M.A., Indian Educl. Service (*princpl., Aitchison Coll., Lahore*).—Educ. at Hereford Cath. Sch., Bromsgrove Sch., and Lincoln Coll., Oxford; asst. master, Marlborough coll., 1897-1901; apptd. princpl., Aitchison coll., Lahore, 27th Sept., 1904.

LESLIE-JONES, LEYCESTER HUDSON, B.A., Indian C.S. (*senr. sec. to finl. commr., Punjab*).—Educ. at Hereford Cathedral School and Brasenose Coll., Oxford; apptd. after exam. of 1894; arrived 6th Dec., 1895, and served in the Punjab as asst. commr. and colonization offr.; K.-I.H. medal, May, 1900; senr. sec. to finl. commr., Oct., 1904.

LETHBRIDGE, SIR ALFRED SWAINE, K.C.S.I., M.D., Brigade-Surgn.-Lieut.-Col., late Indian Med. Service.—Joined the service, 30th Sept., 1867; served from March, 1872, as jail supt., offg. civil surgn. and offg. sanitary commr., British Burma, and afterwards of Bengal; inspr.-gen. of jails, Bengal, Jan., 1878; C.S.I., May, 1890; prest. of the factory commn., 1890; and of the native passengers ship committee, 1890-91; gen. supt. of operations for the suppression of thagi and dakaiti, April, 1892; member of the gov. gen.'s legis. council, Feb., 1895, to Jan., 1897; retd., April, 1898.

LETHBRIDGE, SIR ROPER, K.C.I.E., D.L., late Bengal Educational Service.—Educ. at Plymouth, Mannamend Coll., and Exeter Coll., Oxford; joined the service, 27th Oct., 1868, as prof., Kishnagar Coll.; offg. principal, Nov., 1875; principal, March, 1876; special duty with govt. of India at Simla, April, 1877; press commissioner with government of India, April, 1878; retired, 1881; m.p. for West Kensington, 1885 and 1886; retired, 1890; K.C.I.E., 1st Jan., 1890; author of 'A history of India,' 'The golden book of India,' and many educational works.

LEUPOLT, JOHN CUNNINGHAM, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at King's Coll. Sch., and Trinity Coll., Dublin; apptd. after exam. of 1861; arrived, 10th Oct., 1862, and served in the N.W. Prov. as asst. mag. and collr., and joint mag. and dep. collr.; civil and sessions judge, Aug., 1882; retd., April, 1889.

LEVENTHORPE, JOHN BONFOY, A.M.I.C.E., India Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Oct., 1877, and served in the Cent. Provs.; exec. engr., Nov., 1887; under sec. to chief commr., April, 1902; offg. sec. to chief commr., July, 1902, to Nov., 1903; suptg. engr., Nov., 1903; chief engr., Feb., 1907.

LEVESON, HENRY GEORGE ASHWORTH, Indian C.S. (*dep. commr., Burma*).—Educ. at Marlborough Coll., and Clare Coll., Cambridge; apptd. after exam. of 1887; arrived, 14th Dec., 1889, and served in Burma as asst. commr.; asst. supt., S. Shan states, July, 1892; dep. commr., Aug., 1901.

LEVETT-YEATS, GERALD AYLMER, Opium Dept., Bengal (*factory supt.*).—Joined the service, 21st March, 1885, as asst. sub-dep. opium agent; asst. factory supt., March, 1893; asst. opium agent, April, 1897; sub-dep. opium agent, Feb., 1902; factory supt., May, 1904.

LEVINGE, EDWARD VERE, B.A., Indian C.S. (*mag. and collr., Bengal*).—Educ. at Cheltenham Coll., and Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 28th Nov., 1888, and served in Bengal as asst. mag. and collr.; under sec., jud., &c., depts., Nov., 1893; joint mag. and dep.-collr., April, 1896; mag. and collr., July, 1898.

LEWIS, DOMINIC SWAMMIKANNU PILLAI (*see Swammikannu Pillai, L.D.*).

LEWIS, LUCIEN ALEXANDER, A.M.I.E.E., India Office.—Educ. at Brighton Gr. Sch., and City and Guilds Inst., Finsbury Coll.; apptd. asst. inspr. of scientific supplies, Store Depot, 19th Nov., 1906.

LEWIS, THOMAS CROMPTON, M.A., late Educl. Dept., United Prov.—Educ. at Trinity Coll., Cambridge; joined the service as prof., govt. coll., Lahore, 18th Oct., 1881; principal, May, 1886; inspr. of schs., Punjab, Nov., 1891; dir. of public instrn., N.W. Prov. and Oudh, Oct., 1894; retd., Nov., 1906; author of 'Arithmetic for Indian Schools,' and various articles on mathematical subjects.

LEWIS, WILLIAM CUTHBERT, M.I.C.E., late Madras Public Works Dept.—Entered the service Oct., 1876, as asst. engr.; exec. engr., Sept., 1889, retd., April, 1899.

LEWISOHN, FREDERICK, B.A., Indian C.S. (*under sec., govt., Burma*).—Educ. at St. Paul's Sch. and Trinity Coll., Oxford; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in Burma as asst. commr.; asst. sec. to govt., Dec., 1905; under sec., Nov., 1906.

LEWTAS, JOHN, M.D., Lieut.-Col., late Indian Med. Service.—Joined the service 30th Sept., 1875; in mil. employ to July, 1878, and again from Oct., 1878 to Nov., 1881, and from Feb., 1883 to Nov., 1890; joint med. offr., Simla, Nov., 1890; civ. surg., Chittagong, June, 1894; civ. surg., Darjeeling, 1898; prof. of ophthal.

surgery, Calcutta medl. coll., and ophthal. surgn., coll. hosp., Dec., 1900; retd., Nov., 1905.

LEY, ARTHUR HERBERT, Indian C.S. (*under sec. to gov't., Bengal*).—Educ. at Winchester Coll. and New Coll., Oxford; apptd. after exam. of 1902; arrived, 4th Dec., 1903, and served in Bengal as asst. mag. and collr.; under sec. to govt., Jan., 1903.

LEY, WILLIAM EDMUND, B.A., Indian C.S. (*asst. commr., Cent. Prov.*).—Educ. at Broms-grove Sch., and Hertford Coll., Oxford; apptd. after exam. of 1898; arrived, 17th Nov., 1899, and served in the Cent. Prov. as asst. commr. and registrar, judl. commr.'s court.

LIDDELL, HENRY CRAWFORD, M.A., (*asst. mag. and collr., Bengal*).—Educ. at Geo. Watson's Coll., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1900; arrived, 5th Dec., 1901; and served in the Central Prov. as asst. commr.; asst. mag. and collr., Bengal, April, 1906.

LIDDERDALE, ROBERT, M.D., Brigade-Surgn., late Bengal Med. Service.—First commn., 1853; supt. of vaccn., 8th Nov., 1869; sanitary commr., Bengal, April, 1880; retd., Jan., 1880.

LIDDIARD, EDGAR STRATTON, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Malvern and Worcester Coll., Oxford; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in the United Prov. as asst. mag. and collr. and asst. commr.

LIGHT, LIONEL ARNOLD, India Public Works Dept. (*exec. engr.*).—Trained at R. I. E. Coll.; joined the service, 23rd Sept., 1891, as asst. engr.; exec. engr., Feb., 1894; inspr. of local works, Jan., 1907.

LIGHTFOOT, JAMEZ, late India Public Works Dept.—Apptd. from the Sind, Punjab, and Delhi railway as dep. manager, N.W. state railway, Jan., 1886; manager, Punjab section, March, 1887; Sind section, May, 1887; auditor, Oudh and Rohilkhand railway, Jan., 1889; transfd. to superior accts. establ., Sept., 1889; acted as manager, Oudh and Rohilkhand railway, in 1890 and 1891; examr. of guaranteed railway accts., Madras, Oct., 1891; examr. of accts., N.W. railway, Oct., 1896; manager, East Coast railway, Sept., 1899; retd., Sept., 1901.

LILLEY, ABRAHAM ROBERT, late India Public Works Dept.—Trained at Thomason Coll.; apptd., 14th Sept., 1870, and employed in the Central Prov. and on state railways; transfd. to Mysore, Oct., 1875; and to Assam, Oct., 1880; exec. engr., Jan., 1885; employed on railways in Burma from May, 1887; suptg. engr., March, 1905; retd., July, 1906.

LILLINGSTON, EDWARD GORDON, Col., I.S.C.—First commn., 30th Aug., 1859; from Feb., 1864, served in Bengal as asst. commr., offg. pol. agent, Hill Tipperah, supt. of the central jail and the European penitentiary at Hazaribagh, and dep. commr.; reverted to mil. dept., March, 1892.

LIMJI NAVROJI BANAJI (*see* Banaji, L. N.).

LINDSAY, ALEXANDER BERTRAM, Captain, Indian Army (*staff officer attached to military dept., India Office*).—Educ. at Wellington Coll. and R. M. Coll., Sandhurst; 1st commn. dated

7th Nov., 1891; in regtl. and staff employ to Dec., 1904; asst. sec. Committee of Imperial Defence, Dec., 1904, to Nov., 1907; staff officer attached to military dept., India Office, Nov., 1907; served in operations on N.W. Frontier, 1897-98, on Samana and in Miranzai Valley, also with Tirah Expeditionary force, medal with three clasps; publications, 'The Russian Army List,' I. B., India, 'The Battle of Tsumshina,' 'The Truth about Port Arthur.'

LINDSAY, BENJAMIN, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at the Methodist Coll., Belfast, and Trinity Coll., Dublin; apptd. after exam. of 1887; arrived, 4th Nov., 1889, and served in the N.W. Prov. as asst. mag. and collr., and in Oudh as asst. commr.; asst. supt., and small cause court judge, Dehra Dun, April, 1894; joint mag., May, 1894; registrar, high court, March, 1898; dist. and sess. judge, Feb., 1901; member of legist. council, April, 1906.

LINDSAY, HARRY ALEXANDER FANSHAW, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at St. Paul's School, and Worcester Coll., Oxford; appointed after exam. of 1904; arrived, 28th Nov., 1905, and served in Bengal as asst. mag. and collr.

LINDSAY, JAMES HAMILTON, M.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Glasgow Acad. and Glasgow Univ.; apptd. after exam. of 1904; arrived, 4th Dec., 1905, and served in Bengal as asst. mag. and collr.

LINDSAY, WILLIAM, late Store Dept., India Office.—Educ. at Winchester; junr. clerk, 31st Jan., 1867; pte. sec. to partly. under sec. of state, 1877-1881; senr. clerk, Jan., 1882; retd., June, 1900.

LINGARD, ALFRED, M.B., late Indian Civ. Vety. Dept.—Joined the service, 2nd Sept., 1890, as bacteriologist; imperial bacteriologist, April, 1892; retd., Sept., 1907.

LIST, GEORGE HENRY, M.I.C.E., late India Public Works Dept.—Joined the dept., 12th April, 1873; exec. engr., July, 1875; asst. sec., railway branch, N.W. Prov. and Oudh, Oct., 1879; served subsequently on various railways; supt., way and works, N.W. railway, Nov., 1891; suptg. engr., March, 1892; chief engr., Aug., 1895; retd., Dec., 1899.

LISTER, ALLEN LINDSAY, late Madras C.S.—Educ. at Rossall Sch.; apptd. after exam. of 1862; served in Madras as asst. and sub-collr. and on special duty in connection with the relief of the poorer classes, S. Arcot, 1868; on famine duty, 1877; collr. and mag., S. Kanara, July, 1882; district and sessions judge, Nov., 1882; retd., March, 1890.

LISTER, EDWARD, B.A., Indian C.S. (*mag. and collr., Bengal*).—Educ. at Sheffield Gr. Sch., and Wadham Coll., Oxford; apptd. after exam. of 1893; arrived, 20th Dec., 1894, and served in Bengal as asst. mag. and collr.; under sec. to govt., genl. depts., Dec., 1899; asst. settl. officer, Oct., 1900; joint mag. and dep. collr., March, 1902; mag. and collr., Aug., 1906.

LISTER, WASTEL JAMESON, Major, R.E., late Bombay Public Works Dept.—Educ. at Wellington Coll.; entered the service, 6th Jan., 1872; joined the dept., 26th April, 1875; served with the Kandahar field force in 1881; exec. engr., Sept., 1884; retd., March, 1897.

LISTON, JOHN, Col., I.S.C.—Arrived as ensign, 29th May, 1856; served with the Bundelkhand field force in the campaign of 1859; from Aug., 1863, served in Jhansi, Kumaon, and Ajmir as asst. commr.; dep. commr., Lalitpur, Dec., 1879; offg. commr., Jhansi, Aug. to Nov., 1882; retd., Nov., 1889.

LITCHFIELD, EDWARD FERDINAND, Survey of India (*dep. superintendent*).—Joined the forest dept., 22nd Jan., 1879, as sub-asst. consr. of forests; asst. consr., June, 1880; dep. consr., Jan., 1889; asst. suptd., survey of India, Oct., 1890; dep. suptd., Dec., 1895.

LITTLE, CHARLES, M.A., Indian Educl. Service (*professor, Presidency coll., Calcutta*).—Educ. at the Univ. of Aberdeen and Cambridge; entered the service, Oct., 1885, as professor, Presidency coll.; also meteorological reporter to the govt. of Bengal, Mar., 1896, to March, 1904.

LITTLE, CHARLES COLHOUN, M.D., M.C., L.R.C.S., L.M., Col., late Indian Med. Service.—Arrived, 1st Nov., 1872, and served under the mil. dept.; civil surgn., Akola, Jan., 1877; sanitary commr., inspr. gen. of dispensaries, and supt. of vaccn. in the Hyderabad assigned districts, July, 1881; admm. med. officer, Hyderabad contingent, June, 1897; staff surgn., Secunderabad, June, 1898; inspr. gen. of jails, sany. commr., &c., Burma, Oct., 1899; inspr. gen. of civil hospals. and sany. commr., Burma, March, 1900; retd., Feb., 1905.

LITTLE, FREDERICK ARTHUR, late Jud. Dept., Bombay.—Educ. at Uppingham Sch.; admitted a solicitor, 1874; acted as govt. solicitor and public prosecutor, Bombay, 1870 and 1883, and was confd. in this appt., May, 1884.

LITTLE, JOHN ALBERT, Lieut.-Col., I.S.C., late India Public Works Dept.—Joined the dept., 9th March, 1867, and served in various divns. in Central India; transfd. to state railways, Feb., 1871; exec. engr., Sept., 1872; dep. consulting engr. for railways, Calcutta, April, 1889; consulting engr., Aug., 1892, with rank of suptg. engr.; reverted to mil. dept., Feb., 1895.

LITTLE, STEPHEN, M.D., Lieut.-Col., I.M.S. (*civil surgeon, Punjab*).—First commn., 31st March, 1879; on mil. duty till Feb., 1884, since when he has acted as civil surgeon at various stations civil surgeon, Rawal Pindi, Aug., 1898.

LIVESAY, JOHN JAMES, late Bengal C.S.—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1860; arrived, 14th Nov., 1861; from Jan., 1863, served in Bengal as asst. mag. and collr., joint mag. and dep. collr., dep. commr., and mag. and collr.; on famine duty in 1874; retd., March, 1888.

LLOYD, CHARLES VEREKER, Indian Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1888, as asst. engr.; exec. engr., Aug., 1898.

LLOYD, ERNEST SAMPSON, B.A., Indian C.S. (*presdt., corporation of Madras*).—Educ. at C.S. Coll., and Lincoln Coll., Oxford; apptd. Clifton Coll., and arrived, 21st Dec., 1894, after exam. of 1893; arrived, 21st Dec., 1894, and served in Madras as asst. collr. and mag.; dist. mag. and collr., Bangalore, Sept. 1902; head asst., Feb., 1904; presdt., corporation of Madras, Oct., 1906.

LLOYD, ERNEST THOMAS, B.A., Barr. (1893), late Indian C.S. (N.W. Prov. and Oudh).—Educ.

at Charterhouse, Shrewsbury, and Christ Church, Oxford; apptd. after exam. of 1879; arrived, 2nd Feb., 1882, and served in Bengal as asst. mag. and collr.; transfd. to N.W. Prov. and Oudh, Nov., 1885, as asst. commr. and offg. city mag., Lucknow; joint mag., March, 1889; retd., Sept., 1894.

LLOYD, HENRY JESSE, late Bengal Opium Dept.—Entered the service, Sept., 1869, and served as asst. and sub-dep. opium agent; retd., April, 1900.

LLOYD, IDWAL GEOFFREY, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at King William's Coll., Isle of Man, and Caius Coll., Cambridge; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in Burma as asst. commr.

LOAM, MATTHEW, A.M.I.C.E., Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886; exec. engr., Jan., 1898.

LOCH, JAMES HENRY, M.D., Dep. Surgn.-Gen.—Joined the Bengal med. service, Dec., 1854; served with the Oudh field force in 1855, and at the relief of Azamgarh, 1858 (medal); from Aug., 1859, served in the N.W. Prov. as civil asst. surgn. and civil surgn. in various stations, and supt. of jail; dep. surgn.-gen., Central Prov., Jan., 1884; retd., Jan., 1889.

LOCH, WILLIAM, C.I.E., Lieut.-Col., Bengal Infantry, late foreign dept., govt. of India.—First commn., 4th Jan., 1862; aide-de-camp to the viceroy, Oct., 1876; principal, Mayo Coll., Ajmer, Aug., 1879, to March, 1903; C.I.E., Jan., 1903.

LOCH, WILLIE WALKER, B.A., late Indian C.S. (Bombay).—Educ. at Trinity Coll., Glenalmond, and Balliol Coll., Oxford; appt. after exam. of 1866; arrived, 14th Nov., 1868, and served in Bombay as asst. collr. and mag.; junr. collr. and mag., Sept., 1888; senr. collr. and mag., Nov., 1890; acting commr. of customs, &c., Bombay, May, 1891; also British delegate for the Portuguese-Indian treaty; acting commr., N. divn., April-July, 1892; acting sec. to govt., &c., depts., Oct., 1894; offd. again as commr. of customs, &c., Bombay, in 1894, and from March, 1895; member of legist. council, July, 1895; retd. Sept., 1896.

LODGE, FRANK ADRIAN, India Forest Dept. (*consr., Madras*).—Joined the service, 20th Dec., 1883, as asst. consr.; dep. consr., Oct., 1891; consr., Sept., 1906.

LOFTUS - TOTENHAM, ALEXANDER ROBERT, B.A., Indian C.S. (*sec. to commrs. of land rev., Madras*).—Educ. at Clifton and Queen's Coll., Oxford; apptd. after exam. of 1896; arrived, 6th Dec., 1897, and served in Madras as asst. collr. and mag.; sec. to commrs. of land rev., July, 1906.

LOGAN, ALEXANDER COCHRANE, Indian C.S. (*senr. collr. and mag., Bombay*).—Educ. at Cheltenham Coll. and Balliol Coll., Oxford; apptd. after exam. of 1879; arrived, 2nd Dec., 1881, and served as asst. collr. and mag., forest settl. officer, and offg. under sec. to govt.; 1st asst., March, 1892; junr. collr. and collr. and mag., March, 1897; acting sec. to govt. of Bombay, gen. educt., &c., depts., May, 1896, and again, Nov., 1897; senr. collr. and mag., July, 1901; addl. member of govr.-genl's legist. council, Dec., 1905.

LOGAN, ROBERT, late Indian C.S.—Educ. at the Royal Acad., Inverness, and Univ. Coll., London; apptd. after exam. of 1867; arrived, 28th Oct., 1866, and served in the Central Prov. as asst. commr.; from April, 1881, served in the finl. dept.; asst. compt.-gen., Sept., 1881; under sec., govt. of India, fin. and commerce dept., July, 1883; dep. acctnt.-gen., N.W. Prov. and Oudh, Dec., 1885; acctnt.-gen., Punjab Oct., 1889; acctnt.-gen., Bombay, and commr. of state paper currency, March, 1895; on special duty in Kashmir, 1891; oifg. compt. and auditor-gen., April, 1892; retd., Aug., 1894.

LOGAN, THOMAS TWEDDLE, B.A., Indian Educl. Service (*inspr. of schools, Madras*).—Apptd. headmaster, Bellary Coll., Nov., 1880; inspr. of schs., Madras, Sept., 1885; offd. as dir. of pub. instn., 1926-27.

LOGAN, WILLIAM, late Madras C.S.—Educ. at Musselburgh Gr. Sch., and Edinburgh Univ.; apptd. after exam. of 1861, and served in Madras as asst. collr. and mag., sub-collr., and collr. and mag.; fellow of univ. of Madras, March, 1881; acting member, board of rev., Nov., 1882; acting rest. of Travancore and Cochin, May, 1883; to Feb., 1884; publd. a collection of treaties, &c., relating to British affairs in Malabar, 1879; edited Mr. Graeme's glossary of Malayalam words and phrases, 1882; and compiled a District Manual of Malabar, 3 vols., 1887-1891; retd., 1888.

LOKENDRA NATH PALIT (*see* Palit, L.N.).

LOMAS, HUGH ARTHUR, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Bradfield Coll., and Lincoln Coll., Oxford; apptd. after exam. of 1899; arrived 17th Dec., 1900, and served in the N.W. Prov. and Oudh as asst. mag. and collr.

LONGE, FRANCIS BACON, Col., R.E., Survey of India (*surv. genl.*).—First commn., 2nd Feb., 1876; asst. supt., survey dept., March, 1880; dep. supt., April, 1888; supt., March, 1896; asst. surv. gen., Nov., 1899; surv. gen., Feb., 1904; served in Afghan war, 1879-81, and with the Suakin expedi. force, 1885.

LORD, WALTER FREWEN, late Bombay C.S.—Educ. at King's Coll. Sch., London, and Trinity Coll., Cambridge; apptd. after exam. of 1879; arrived, 22nd Nov., 1881, and served in Bombay as asst. collr. and mag.; retd., Feb., 1889.

LORIMER, JOHN GORDON, C.I.E., Indian C.S. (*dep. commr., N.W. Frontier Prov.*).—Educ. at the Dundee Instn., High Sch., Dundee, Edinburgh Univ., and Christ Church, Oxford; apptd. after exam. of 1889; arrived, 23rd Nov., 1891, and served in the Punjab as asst. commr. and acting under sec. to govt.; asst. settl. collr., Jan., 1896; asst. pol. officer, Tochi field force, July, 1897; pol. officer, Tochi, Jan., 1898; pol. agent, Khyber, June, 1900; asst. sec. to govt. of India, foreign dept., Sept., 1899; special duty with the blockade of the Mahsud, Waziris, Nov., 1900, to June, 1902; dep. commr., Feb., 1901; pol. offr., Wana, Aug. to Nov., 1901; C.I.E., June, 1902; dep. commr., N.W. Frontier Prov., Feb., 1904; on deputation to the Persian Gulf from July, 1904.

LOVE, HENRY DAVISON, Col., R.E., retd.—Educ. at Univ. Coll., Bath, and Royal Mil. Acad., Woolwich; lieut., R.E., 12th Sept., 1872; acted as inspr. of schools for science and art dept., 1875-6; admitted to Madras establt., Oct., 1876; first asst. master, civil engrg. coll., July, 1877;

served subsequently in the public works dept., and acted as dep. consulting engr. for railways, and as dep. chief engr. and under sec. to govt.; asst. examr. of accts., Nov., 1879; principal, civil engrg. coll., Madras, Jan., 1880; retd., Sept., 1907; fellow of Madras Univ., March, 1881; compiled a 'Manual of Hydraulics,' 1887, a list of pictures in govt. house, Madras, 1902, &c.

LOVETT, BERESFORD, C.B., C.S.I., Major-Gen., R.E., late Mil. Works Dept., Govt. of India.—First commn., June, 1858; arrived, Sept., 1860; joined the public works dept., April, 1861, and served in the Punjab till Sept., 1866, when he was transfd. to the Persian telegraph dept.; asst. commr., Scistan boundary commn., Sept., 1870; rejoined public works dept. as exec. engr., Sept., 1872; C.S.I., Feb., 1873; attached to Bori valley field force, 1877-78; served in the Afghan war, 1878-79; transfd. to Bengal, Feb., 1881; British consul at Astrabad, 1880-83; suptg. engr., Bengal, 1885; transfd. to mil. works dept., April, 1886; commanding engr., Hazara field force, Sept., 1888; C.B., 1889; retd., Nov., 1894.

LOVETT, HARRINGTON VERNEY, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Sherborne, and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 20th Nov., 1884, and served in the N.W. Prov. and Oudh as asst. commr.; joint mag., Dec., 1893; dep. commr., Feb., 1896; mag. and collr., Dec., 1896; K.-i-H. Medal, Nov., 1902; addl. commr., Dec., 1905 to Feb., 1907.

LOVETT-THOMAS, LEWIS HENRY, late Police Dept., N.W. Provs. and Oudh.—Joined the dept., 5th Dec., 1870; asst. district supt., Feb., 1874; district supt., July, 1877; dep. inspr.-gen., Sept., 1894; retd., March, 1901.

LOW, CHARLES ERNEST, B.A., Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Rugby, and Wadham Coll., Oxford; apptd. after exam. of 1892; arrived, 19th Dec., 1893, and served in the Central Prov. as asst. commr., and offg. under sec.; settl. offr., Oct., 1893; K.-i-H. medal, 2nd class, Jan., 1901; dep. commr., Oct., 1902; regtr. of co-operative credit societies, Jan., 1905, to Dec., 1905; also dir. of agric., July to Dec., 1905.

LOWIS, CECIL CHAMPAIN, Indian C.S. (*dep. commr., Burma*).—Educ. at Newton Coll., Devonshire, Göttingen Gymnasium, and Corpus Christi Coll., Cambridge; apptd. after exam. of 1885; arrived, 8th Jan., 1888, and served in Burma as asst. commr. and registrar to jud. commr.; under sec. to chief commr., April, 1891; offd. as sec. to chief commr., from Feb., 1895; dep. commr., Oct., 1898; supt. of census, June, 1900; suptd. of ethnography, June, 1902; supt. of gazetteer revision, Dec., 1902; offg. chief sec. to govt., Aug., 1903, and June, to Dec., 1904; lent to govt. of Egypt as census commr., from March, 1906.

LOWIS, EDMOND ELLIOT, late Bengal C.S.—Apptd. from Haileybury; arrived, 1st Feb., 1857; asst. mag. and collr., Aug., 1858; joint mag. and dep. collr., Sept., 1861; dep. commr., W. Duars, Oct., 1867; dep. collr. of customs, Calcutta, Oct., 1867; mag. and collr., Maldah, Dec., 1867; commr., March, 1875; retd., Dec., 1891.

LOWIS, ROBERT MONTRESOR, Major, Indian Army (*dep. commr., Punjab*).—First commn.,

25th Aug., 1886; in military employ till March, 1892, when he was apptd. asst. commr. in the Punjab; dep. commr., Nov. 1901.

LOWNDES, THOMAS, Major-Gen., I.S.C., late Police Dept., Burma.—Joined the Madras army, Dec., 1854; served in the dept. from March, 1861, as supt.; on special mission to Chiengme, 1871; pol. agent, Bhamo, May, 1872, to Oct., 1873; inspr.-gen. of police, British Burma, Jan., 1876; apptd. to special duty in Upper Burma, Dec., 1885; retd., Aug., 1887.

LOWNDS, EDWIN ALBERT, India Office (*and class clerk, Registry and Record Dept.*).—Clerk, 2nd class, 26th June, 1899.

LOWRIE, ALFRAD EDMUND, India Forest Dept. (*dep. consrv., Central Prov.*).—Joined the service, 7th Jan., 1880; asst. consrv., Feb., 1885; dep. consrv., March, 1895.

LOWRY, WILLIAM EDWARD, B.A., Indian C.S. (*dep. dir., land records, Burma*).—Educ. at Leys Sch., Cambridge, London Univ., and Clare Coll., Cambridge; apptd. after exam. of 1894; arrived, 30th Dec., 1895, and served in Burma as asst. commr. and settl. offr.; dep. dir., land records, Oct., 1906.

LUARD, PETER JOHN, late Opium Dept., Bengal.—Entered the dept. 1st July, 1866; sub-dept. opium agent, March, 1885; retd., March, 1902.

LUCAS, ARTHUR, Indian C.S. (*addl. judl. commr., Sind.*).—Educ. at Clifton Coll. and Trinity Coll., Oxford; apptd. after exam. of 1881; arrived, 22nd Nov., 1883, and served in Bombay as asst. collr. and mag., forest settl. officer, and W. Bhil agent; first asst., May, 1894; dep. commr., March, 1896; acting judl. commr., June, 1898; junr. collr., Jan., 1901; judge and sess. judge, Aug., 1901; ditto, and agent for Sardars in Deccan, March, 1903 to Dec., 1904; addl. judl. commr., Sind, Feb., 1907.

LUCAS, FRANCIS HERMAN, India Office (*senior clerk, Finl. Dept.*).—Educ. at Winchester Coll., and Trinity Coll., Cambridge; apptd. junior clerk, finl. dept., 14th Oct., 1901; asst. private sec. to the sec. of state, and précis writer, Nov., 1902; senr. clerk, finl. dept., March, 1907.

LUCAS, WILLIAM HENRY, Indian C.S. (*junr. collr., Bombay*).—Educ. at Clifton Coll., and New Coll., Oxford; apptd. after exam. of 1886; arrived, 19th Nov., 1888, and served in Bombay as asst. collr. and mag.; employed in Sind from Nov., 1891; on special plague duty in Karachi, March, 1897; 1st asst., July, 1897; dep. commr., Thar and Parkar, Dec., 1900; junr. collr. and collr. of salt rev., Bombay, Dec., 1904.

LUCE, FRANK MOWBRAY, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Cheltenham Sch. and Magdalen Coll., Oxford; apptd., after exam. of 1900; arrived, 3rd Dec., 1901, and served in Bengal as asst. mag. and collr., and city mag., Patna.

LUCKMAN, THE VEN. WILLIAM ARTHUR GRANT, M.A. (*Archdeacon of Calcutta*).—Joined the service as junr. chaplain, Bengal, March, 1887; senr. chaplain, Jan., 1899; archdeacon and bishop's commissary, April, 1907.

LUCKSTEDT, HENRY, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 10th Oct., 1871, and posted to mte railways; exec. engr., May, 1884; retd., Nov., 1902.

LUGARD, EDWARD AYLMER, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1889, and posted to Central Prov.; exec. engr., Oct., 1899.

LUGARD, HENRY IBBETSON, Col., Indian Army, late Central Prov. Commn.—First commn., Dec., 1853; employed under the mil. dept. till 1864, also serving in the Madras police in 1857 and 1860-61; from Jan., 1864, served in the Central Prov. as asst. commr., cantonmt. mag., and dep. commr.; reverted to mil. duty, Jan., 1893.

LUKE, STEPHEN PAGET WALTER VVYVAN, C.I.E., M.I.E.E., late India Telegraph Dept.—Joined the dept., 16th Jan., 1868; had charge of field telegraph with Peshawar valley force, 1878, and with Afghanistan force, 1879; C.I.E., Jan., 1880; supt., April, 1880; dir., construction branch, April, 1890; dep. dir.-gen. of telegraphs, April, 1895; retd., March, 1897.

LUKER, FRANK (*supt., govt. press, United Prov.*).—Apptd. supt., govt. press, N.W. Prov., and Oudh, Sept., 1893.

LUKIS, CHARLES PARDEY, M.D., Lieut.-Col., I.M.S. (*princpl. and profr., Calcutta med. coll.*).—Joined the service, 31st March, 1880; has held various civil surgeoncies since April, 1886; princpl. and profr. of medicine, Calcutta med. coll., and 1st physician, coll. hosp., April, 1905; viceroy's hon. surgeon.

LUMSDEN, OSWALD FARQUHAR, M.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Edinburgh University and Christ Church, Oxford; apptd. after exam. of 1897; arrived 30th Nov., 1898, and served in the Punjab as asst. commr.

LUMSDEN, SIR PETER STARK, G.C.B., C.S.I., Gen., late Council of India.—Ensign, Bengal army, Dec., 1847; asst. exec. engr., 1849; served in various expedns. against the frontier tribes in 1852-56; on a special mil. mission to Afghanistan, 1857-58 (medal and clasp); asst. quartermaster-gen., Sept., 1858; served with China expedi. in 1860 (medal and 2 clasps); dep. quartermaster-gen., April, 1863; with Bhutan field force in 1865 (clasp); quartermaster-gen., May, 1868; offg. rest., Hyderabad, 1872; adjutant-gen., Sept., 1874; chief of the staff, 1879; member of council of India, Dec., 1883, to Dec., 1893; Afghan boundary commr., 1884-85.

LUPTON, WALTER JAMES EDWIN, Indian C.S. (*settlmt. offr., United Prov.*).—Educ. at the City of London Sch., London Univ., and New Coll., Oxford; apptd. after exam. of 1893; arrived, 17th Jan., 1895, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; under sec. to govt., June, 1899; joint mag., March, 1902; settlmt. offr., Nov., 1902.

LUSHINGTON, ALFRED WYNDHAM, India Forest Dept. (*consrvator, Madras*).—Joined the service, 13th Dec., 1882, as asst. consrv.; dep. consrv., Aug., 1889; consrv., Sept., 1905.

LUSHINGTON, HENRY WELLESLEY, Madras Police Dept. (*dist. supt. of police*).—Joined the service, 16th June, 1875; asst. supt., Nov., 1879; supt., April, 1888.

LUSHINGTON, PERCY MANNERS, India Forest Dept. (*dep. consrv., Madras*).—Joined the service, 8th Dec., 1886, as asst. consrv.; dep. consrv., July, 1892.

LUSON, HEWLING, B.A., Indian C.S. (*commr., E. Bengal and Assam*).—Educ. at St. Olave's,

Southwark, and Univ. Coll., London; apptd. after exam. of 1882; arrived, 30th Dec., 1884, and served in Bengal as asst. mag. and collr., and joint mag. and dep. collr.; under sec. to govt., jud., &c., depts., Oct., 1891; under sec. to govt. of India, home dept., March, 1893; joint mag. and dep. collr., Aug., 1895; mag. and collr., Dec., 1895; dep. commr., Nov., 1896; dep. sec. to govt. of India, home dept., Nov., 1897; mag. and collr., Oct., 1900; transfd. to E. Bengal and Assam as commr., Chittagong divn., Dec., 1905.

LUITMAN-JOHNSON, HENRY, B.A., late Indian C.S. (Bengal).—Educ. at Winchester, and Christ Church, Oxford; apptd. after exam. of 1865; arrived, 4th Dec., 1867, and served in Bengal as asst. mag. and collr., offg. private sec. to lieut.-govr., and acting under sec. to govt.; transfd. to Assam, Feb., 1874, as dep. commr., and sec. to chief commr.; judge and commr., Assam valley districts, May, 1886; retransfd. to Bengal as commr., Nov., 1892; retd., Jan., 1898.

LYALL, RIGHT HON. SIR ALFRED COMYNS, G.C.I.E., K.C.B., P.C., D.C.L., late Indian C.S. and late member of the Council of India.—Apptd. to the Bengal civil service from Haileybury, 1855; arrived, 2nd Jan., 1856, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; transfd. to Central Prov., April, 1864, and served as dep. commr., offg. sec. to chief commr., and offg. commr. of the Nagpur divn.; transfd. to Hyderabad assigned districts, July, 1867, and apptd. commr., W. Berar, Aug., 1867; sec. to the govt. of India, home dept., March, 1873; from Nov., 1874, served in the foreign dept., and was apptd. agent to the govt.-gen. in Rajputana, and chief commr. of Ajmir; on special duty in England, Aug., 1876; sec. to govt. of India, foreign dept., April, 1878; on special pol. duty in Kabul, March, 1880, and again in Sept., 1880; K.C.B., May, 1881; lieut.-govr., N.W. Prov., and chief commr. of Oudh, April, 1882; C.I.E., May, 1882; K.C.I.E., Feb., 1887; retd., Dec., 1887; apptd. member of the council of India, 17th Jan., 1888, and re-apptd., Jan., 1898; vice-prest., 1895-96; D.C.L. (Oxon.), 1883; G.C.I.E., Jan., 1895; sworn of the privy council, Aug., 1902; retd. from the Council of India, Jan., 1903; author of 'Rajputana Gazetteer,' 'Berar Gazetteer,' 'Asiatic Studies,' 'Manual of the Law of the Hyderabad Assigned Districts,' 'Life of Warren Hastings,' 'Verses written in India,' 'Natural Religion in India' (Rede Lecture for 1891), 'The Rise of the British Dominion in India,' and a life of Lord Dufferin.

LYALL, SIR CHARLES JAMES, K.C.S.I., C.I.E., M.A., LL.D., late Indian C.S. (sec., Jud. and Public Dept., India Office).—Educ. at King's Coll. Sch., King's Coll., London, and Balliol Coll., Oxford; apptd. after exam. of 1865; arrived, 4th Dec., 1867, and served in the N.W. Prov. as asst. mag. and collr., and offg. under sec.; asst. under sec. to govt. of India, foreign dept., April-June, 1872; under sec. in the dept. of rev., agric., and commerce, Sept., 1873; C.I.E., Jan., 1880; offg. sec. to chief commr., Assam, April, 1880; offg. judge and commr., Assam valley districts, 1883 and 1888; sec. to chief commr., Oct., 1883; offg. sec. to govt. of India, rev. and agric. dept., Feb.-Nov., 1886, and in the home dept., Aug., 1889; on special duty to report on penal settl., Port Blair, Dec., 1889;

sec. to govt. of India, home dept., Nov., 1890; C.S.I., June, 1893; offg. chief commr. of Assam, July-Oct., 1894; chief commr. of Central Prov., Dec., 1895; K.C.S.I., June, 1897; retd., July, 1898; apptd. sec., judl. and public dept., India Office, Aug., 1898; author of article on 'Hindustani Literature' in *Encyclopædia Britannica*, 1880; 'Sketch of the Hindustani Language,' 1880; 'Translations of Ancient Arabic Poetry,' 1835; 'Guide to the Transliteration of Hindu and Muhammadan Names in the Bengal Army,' 1885; and has edited (in Arabic) Tibrizi's commentary on ten ancient Arabic poems, 1894.

LYALL, DAVID ROBERT, C.S.I., late Indian C.S. (Bengal).—Educ. at Edinburgh Acad.; apptd. after exam. of 1860; arrived, 25th Sept., 1861; served in Bengal as asst. mag. and collr., joint mag. and dep. collr., and mag. and collr.; inspr.-gen. of police, March, 1883; commr. of Chittagong, Aug., 1887; offg. as pol. officer with the Lushai expedi. force in 1889; C.S.I., Jan., 1891; member of rev. board, May, 1892; member of Bengal legist. council, June, 1893; on special duty in mil. dept., April-Nov., 1894; retd., April, 1896.

LYALL, FRANK FREDERICK, Indian C.S. (mag. and collr., Bengal).—Educ. at Edinburgh Acad. and Balliol Coll., Oxford; apptd. after exam. of 1891; arrived, 11th Oct., 1893, and served in Bengal as asst. mag. and collr.; under sec. to govt. of Bengal, genl. dept., May, 1899; joint mag. and dep. collr., Dec., 1899; mag. and collr., April, 1905.

LYALL, SIR JAMES BROADWOOD, G.C.I.E., K.C.S.I., late Bengal C.S.—Apptd. from Haileybury in 1858; arrived, 8th April, 1858, and served in the Punjab as asst. commr., settl. officer, and dep. commr.; settl. commr., Multan and Derajat, March, 1874; finl. commr., Punjab, Jan., 1879; rest. in Mysore and chief commr. of Coorg, Dec., 1883; also jud. commr. of Coorg; lieut.-govr. of the Punjab, April, 1887, to Nov., 1892, when he retd. from the service; K.C.S.I., June, 1888; G.C.I.E., May, 1892; member of the royal commn. on opium, 1893-95.

LYLE, DAVID RANKEN, B.A., LL.B., Indian C.S. (dist. and sess. judge, United Prov.).—Educ. at the Acad. Instn., Coleraine, and Trinity Coll., Dublin; apptd. after exam. of 1891; arrived, 30th Oct., 1893, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Oct., 1899; asst. commr., Nov., 1900; dist. and sess. judge, Nov., 1904.

LYLE, HENRY WARD, LL.B., Indian C.S. (dist. and sess. judge, United Prov.).—Educ. at Winchester, and Trinity Hall, Cambridge; apptd. after exam. of 1884; arrived, 24th Nov., 1887, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; joint mag., Oct., 1891; dep. supt., family domains of Maharaja of Benares, April-July, 1892; district and sessions judge, Feb., 1897; supt., Dehra Dun, Nov., 1899; dist. and sessions judge, Oct., 1902.

LYLE, JOHN CROMIE, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1885, and posted to state rlys.; exec. engr., Sept., 1896; dep. consg. engr. for rlys., and under sec. to govt., Madras, July, 1898, to Feb., 1900; dep.-consg. engr. for rlys., Calcutta, Oct. to Dec., 1905.

LYON, ISIDORE BERNADOTTE, C.I.E., Brigade-Surgn.-Lieut.-Col., late Med. Dept., Bombay.—Joined the Indian med. service, 31st March, 1865; apptd. profsr., Grant med. coll., and chemical analyser to govt., Jan., 1867; was also third physician at the Jamsetji Jijibhoy hosp., 1867-72, and profsr. at the Elphinstone coll. from Dec., 1875; on special duty conducting petroleum experiments, 1882; C.I.E., May, 1889; retd., April, 1892.

LYON, PERCY COMYN, C.S.I., Indian C.S. (chief sec. to govt., E. Bengal and Assam).—Educ. at King's Sch., Bruton, and Oriel Coll., Oxford; apptd. after exam. of 1881; arrived, 1st Jan., 1884, and served in Assam as asst. commr. and personal asst. to chief commr.; offd. as private sec. to lieut.-govr. of Bengal, 1888 and 1890; under sec. to govt. of Bengal, jud. &c. depts., June, 1890; offg. under sec. to the govt. of India, rev. and agric. dept., April, 1891; asst. settl. officer, Cuttack, Nov., 1891; joint mag. and dep. collr., Dec., 1891; employed on N. Behar survey, as asst. supt., Oct., 1892; also settl. officer, Saran and Champaran, Feb., 1895; mag. and collr., April, 1895; dir. of land records and agric., Nov., 1897; sec., board of rev., April, 1904; chief sec. to govt., E. Bengal and Assam, Oct., 1905; C.S.I., Jan. 1908.

LYONS, ROBERT WILLIAM STEELE, Lieut.-Col., Indian Med. Service, Bombay (civil surgn.).—First commn., 1st April, 1882; in mil. employ till Jan., 1897; acted as 1st physician Jamsetji Jeejeebhoy hosp., and as profsr. Grant med. coll. in 1893 and 1894; conld. Jan., 1897; prest. plague committee, Jan., 1897; civil surgn., Dharwar, April, 1902; K-i-H. medal, Jan., 1903.

LYS, WILLIAM, B.A., Indian C.S. (head asst., Madras).—Educ. at Bath Coll., and Brasenose Coll., Oxford; apptd. after exam. of 1892; arrived, 10th Dec., 1893, and served in Madras as asst. collr. and mag.; head asst., Nov., 1901.

LYTTELTON, HON. SIR NEVILLE GERALD, K.C.B., Lieut.-Genl., late Rifle Brigade.—First commn., 17th Jan., 1865; A.D.C. to lord lieut. of Ireland, 1869-73; served in the Jowaki expedi. of 1877 (medal with clasp); private sec. to sec. of state for war, 1880-82; A.D.C. to chief of staff, expedi. force, Egypt, 1882 (medal with clasp, bronze star, 4th class Osmanieh); asst. mil. sec. to govt. of Gibraltar, 1883-85; mil. sec. to govt. of Bombay, March, 1885, to April, 1890; asst. adjutant-gen., head quarters (England), Dec., 1894; asst. mil. sec. (War Office), Oct., 1897; served as brigadier-gen. in the Sudan campaign of 1898 (capture of Omdurman); maj.-gen. comdg. a divn. at Aldershot, Sept., 1899; comdg. a brigade in S. Africa, Oct., 1899; local lieut.-gen. comdg. a divn., March, 1900; K.C.B., June, 1902; lieut.-gen. comdg. the forces, S. Africa, Feb., 1903, to Feb., 1904; chief of gen. staff and first mil. member, Army Council, Feb., 1904; G.O.C. the forces in Ireland, 1907.

MCALPIN, MALCOLM CAIRD, M.A., Indian C.S. (under sec. to govt., Bengal).—Educ. at George Watson's Coll., Edinburgh, the Univs. of London and Edinburgh, and Trinity Coll., Cambridge; apptd. after exam. of 1899; arrived, 13th Dec., 1900, and served in Bengal as asst. mag. and collr., and asst. settlmt. offr.; under sec. to govt., pol. and judl. depts., Feb., 1905.

MCARTHUR, ALEXANDER DONALD, Col., R.E., late India Public Works Dept.—Apptd. asst. engr., March, 1869, and employed on irrign. works in Bengal; exec. engr., Sept., 1872; offg. under sec. to govt. of Bengal, public works dept., 1885 and 1887; supt. engr., July, 1891; chief engr. and sec. to govt. of Bengal, irrign. branch, Jan., 1896 to Jan., 1900; retd., July, 1901.

MCARTHUR, CHARLES D'ARCY, India Forest Dept. (dep. consvr. Madras).—Joined the service, 29th Dec., 1888, as asst. consvr.; dep. consvr., June, 1894.

MACARTHUR, RIGHT REV. JAMES, D.D., late Bombay Eccles. Establ.—Apptd. Bishop of Bombay, 1898; arrived, Nov., 1898; resgd., 31st Oct., 1903; apptd. bishop of Southampton, 1903.

MACARTNEY, GEORGE, C.I.E., Foreign Dept., Government of India (special asst. to resident in Kashmir).—Joined the service, 13th Dec., 1888, and served with the Sikkim field force as asst. pol. offr. and Chinese interpreter; held charge of Chinese Turkistan mission from Oct., 1892, to March, 1893; special asst. to resdt. in Kashmir for Chinese affairs in Kashgar, April, 1893; C.I.E., May, 1900.

MACAULIFFE, MICHAEL, B.A., late Indian C.S. (Punjab).—Educ. at Newcastle Sch., Limerick, Springfield Coll., and Queen's Coll., Galway; apptd. after exam. of 1862; arrived, 9th Feb., 1864, and served in the Punjab as asst. commr. and jud. asst.; dep. commr., Dec., 1882; divl. judge, Nov., 1884; retd., April, 1893; author of 'Life of Baba Nanak,' and of articles on the Sikh religion in the 'Calcutta Review,' 1880-81.

MACAUSLAND, REIMOND CONYNGHAM SAMUEL, Lieut.-Col., Indian Army, late Jud. Dept., Bengal.—Lieut., 13th Nov., 1872; arrived, 9th March, 1873, and served in the mil. dept., and in the Punjab as cantonmt. mag.; 1st class cantonmt. mag., Dec., 1887; retd., Nov., 1904.

MCBLAINE, FREDERICK, Indian C.S. (dist. and sess. judge, Bengal).—Educ. at private schs. and at Trinity Coll., Dublin; apptd. after exam. of 1884; arrived, 29th Nov., 1886, and served in Bengal as asst. mag. and collr.; employed in Burma and Assam as asst. commr., from Jan., 1890; dep. commr., April, 1896; mag. and collr., Mar., 1899; dist. and sess. judge, June, 1899.

MCALLUM, EDWIN, late Indian C.S. (Bombay).—Educ. at the Wesleyan Connexional Sch., Dublin; apptd. after exam. of 1868; arrived, 31st Oct., 1870, and served in Bombay as asst. collr. and mag.; first asst. collr., April, 1887; retd., March, 1893.

MCALLUM, JAMES LESLIE, Indian C.S. (asst. commr., Burma).—Educ. at Carlisle Gr. Sch. and Edinburgh Univ.; apptd. after exam. of 1902; arrived, 11th Dec., 1903, and served in Burma as asst. commr.

MCCARTHY, SAMUEL TRANT, late Madras C.S.—Educ. at St. Patrick's Coll., Carlow; apptd. after exam. of 1862; served in Madras as asst. collr. and mag., and sub-collr. and joint mag.; district and sessions judge, Jan., 1882; retd., Jan., 1891.

MACCARTHY, AUGUSTUS HENRY CHARLES, India Public Works Dept. (exec. engr.).—Educ.

at R.I.E. Coll.; joined the service, 1st Oct., 1887, and served in Bengal as asst. engr.; exec. engr., Feb. 1893.

MACCARTHY, The Ven. **WELBORE**, late Eccles. Dept., Bengal.—Apptd. junr. chaplain, 20th Dec., 1873; senr. chaplain, Dec., 1883; arch-deacon of Calcutta, Aug., 1892; ret'd., Dec., 1898.

MACCARTIE, **FREDERICK FITZGERALD**, C.I.E., M.B., B.Ch. (Dub.), Lieut.-Col., Indian Med. Service (*assay master, Bombay Mint*).—Joined the service, 30th Mar., 1878; arrived 7th Nov., 1878, and served on gen., mil., and jail duty and as dep. sanitary commr.; apptd. health officer of port of Bombay, June, 1884; served as assay probt. in Bombay in 1885 and 1889; reverted to his appt. as health officer, Jan., 1890; acted as dep. assay master, Bombay mint, in 1891, 1892, and 1893; C.I.E., Jan., 1898; assay master, Calcutta mint, May, 1900; ditto Bombay mint, April, 1905.

MCCLOGHRY, **JAMES**, F.R.C.S.I., Col., Indian Med. Service, Bombay.—Entered the service 31st March, 1875; mil. duty till March, 1891; civil surgn., Karachi, March, 1891; med. officer, Kathiawar agency, Nov., 1895; reverted to Karachi, March, 1897; K.-i-H. medal, Nov., 1901; reverted to mil. duty, Oct., 1905.

MCCOLL, **HUGH ERNEST**, Indian C.S. (*divl. judge, Burma*).—Educ. at Clifton Coll., and Christ's Coll., Cambridge; apptd. after exam. of 1889; arrived, 2nd Dec., 1891, and served in Burma as asst. commr.; addl. sess. judge, Tenasserim and judge, small cause court, Moulmein, June, 1903; dist. judge, March, 1905; divl. judge, April, 1906.

MCCONAGHEY, **ALLEN**, Major, Indian Army, Foreign Dept., Govt. of India (*pol. agent in Zhob*).—First commn., 23rd Aug., 1884; in military employ till Nov., 1895, when he was apptd. pol. asst. Quetta-Pishin; dep. commr., Thal-Chotiali, and pol. agent, Sinjawi and railway dist., Mar., 1902; pol. agent, Chagai, Jan., 1901; ditto, Kalat, Oct., 1904; dep. commr., Sibi, April, 1905; pol. agent in Zhob, June, 1906.

MCCONAGHEY, **JOHN**, M.D., Col., late Indian Med. Service.—Joined the service, 20th March, 1872; from April, 1876, served as civil surgn. and supt. of jail at various stations; civil surgn. and supt. Lucknow Lunatic Asylum, Jan., 1895; inspr.-gen., civil hospitals, Punjab, June, 1902; ret'd., July, 1905.

MCCORKELL, **GILMOUR**, late Indian C.S. (Bombay).—Educ. at Foyle Coll., Londonderry, and Trinity Coll., Dublin; apptd. after exam. of 1870; arrived, 11th Nov., 1872, and served in Bombay as asst. collr. and mag., and asst. judge; senr. asst. judge, April, 1890; judge and sessions judge, June, 1894; ret'd., July, 1897.

MCCRACKEN, **DONALD EDWARDS**, late For. Dept., Govt. of India.—Entered the Punjab police dept. as offg. asst. dist. supt., 23rd Dec., 1871; confd., April, 1873; dist. supt., July, 1881; transfd. to foreign dept., Govt. of India, as asst. to gen. supt., Thagi and Bakati Dept., Nov., 1887; dep. dir., central criminal intell. dept., April, 1904; ret'd., Aug., 1905.

MCCUDDEN, **EDMUND GERALD JAMES**, M.I.C.E., late India Public Works Dept.—Apptd., Jan., 1870, and employed on irrign. and mil. works in Rajputana; transfd. to state railways, July, 1875; exec. engr., Nov., 1880;

engr.-in-chief, Cuttack-Midnapur-Calcutta railway survey, March, 1894; N. Bengal-Assam connection survey, Nov., 1894; ret'd., 1896.

MCCULLAGH, **JAMES ROBERT**, Col., R.E., late India Survey Dept.—First commn., 18th Dec., 1861; arrived, 25th Oct., 1865; apptd. to the public works dept., Nov., 1868, and to the great trigon. survey of India, March, 1869; asst. supt., Jan., 1872; dep. supt., July, 1882; supt. (new scale), Aug., 1892; ret'd., Jan., 1895.

MACDONALD, **ANGUS RODERICK**, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1879, and posted to state railways; exec. engr., Sept., 1888; ret'd., Nov., 1904.

MACDONALD, **DENIS PETER**, M.D., Lieut.-Col., Indian Med. Service.—Joined the ser. ice, 1st April, 1873; served in the Jowaki and Afgana campaigns; on special duty in Egypt, 1883; served with the field hosp., Lushai expedn., Nov., 1889; senr. med. officer, Port Blair, July, 1890; med. storekeeper, Bengal command, June, 1900; ret'd., July, 1903.

MACDONALD, **DONALD**, Col., Indian Army, late Survey of India Dept.—First commn., Bengal infantry, Oct., 1853; arrived, Dec., 1853; apptd. to the survey dept., rev. branch, Dec., 1860; rev. surveyor, Jan., 1865; dep. supt., April, 1866; in charge of the N.W. frontier survey, 1870-84; asst. surveyor-gen., Sept., 1887; reverted to mil. duty, 1890.

MACDONALD, **FREDERICK WESTON PELL**, Major, Indian Army (*pol. agent and dep. commr., Sibi*).—First commn., Oct., 1881; joined the Staff Corps, June, 1883; entered the pol. dept., April, 1888; actg. pol. agent in Zhob, Dec., 1897; confd., March, 1899; dep. commr. and pol. agent, Thal Chotiali, April, 1901; ditto, Quetta-Pishin, Nov., 1902; pol. offr. in charge of ex-Amir and Sardar Ayub Khan, April, 1904; pol. agent and dep. commr., Sibi, Dec., 1905.

MACDONALD, **WILLIAM**, India Public Works Dept. (*chief engr.*).—Trained at Thomason Coll.; apptd. to the dept., Oct., 1870, and posted to the Punjab; asst. engr., June, 1877; exec. engr., Nov., 1880; suptg. engr., Dec., 1903; chief engr. and sec. to govt., June, 1907.

MACDONELL, **ALEXANDER**, M.A., Indian Educl. Service (*princpl. presy. coll., Calcutta*).—Educ. at Aberdeen Univ. and Corpus Christi Coll., Oxford; joined the Bengal educt. dept., 30th Aug., 1879, and served in succession as proftr. at Patna, Dacca, Presidency, and Hugli colls.; proftr., Sibpur engg. coll., Nov., 1890; offg. principal, 1897, 1898, and 1904; inspr. of schools, Nov., 1901; proftr., presy. coll., Calcutta, 1905; princpl., ditto, Dec., 1905.

MACDONNELL, **RIGHT HON. SIR ANTONY PATRICK**, G.C.S.I., K.C.V.O., P.C., M.A., D.C.L., late Indian C.S. (*under sec. for Ireland*).—Educ. at Queen's Coll., Galway; apptd. after exam. of 1864; arrived, 3rd Nov., 1865, and served in Bengal as asst. mag. and collr., joint mag. and dep. collr., offg. mag. and collr., and offg. acctnt.-gen., Bengal; sec. govt. of Bengal, rev. and gen. depts., July, 1884; member of provl. legis. council, Nov., 1884; sec. govt. of India, home dept., March, 1887; C.S.I., June, 1888; offg. chief commr., Burma, Sept., 1889; chief commr., Central Prov., Nov., 1890; K.C.S.I., Jan., 1893; acting lieut.-govr. of Bel-

gal, May, 1893; member of govr.-gen.'s council, Dec., 1893; lieut.-govr. of N.W. Prov. and Oudh, Nov., 1895; G.C.S.I., June, 1897; ret'd., Nov., 1901; sworn of the Privy Council, Aug., 1902; under-sec. for Ireland, Oct., 1902; member of the Council of India, Jan., 1903 to Jan., 1905, but did not take up the duties of the appt.; sworn of the Privy Council of Ireland, June, 1903; K.C.V.O., Aug., 1903; Hon. D.C.L., Oxford, June, 1907; author of 'Food Grain Supply and Famine Relief in Behar and Bengal,' 1876.

MCDONNELL, **RICHARD GRANT PETER PURCELL**, C.I.E., Burma Police Dept. (*commr., Rangoon town police*).—Apptd. inspr. of police, 1st Oct., 1886; asst. dist. supt., Aug., 1887; dist. supt., Oct., 1896; commr., Rangoon town police, June, 1899; C.I.E., Jan., 1905.

MCDOWALL, **ARTHUR CARLAW**, India Office (*junior clerk, Store Dept.*).—Clerk, 2nd class, 26th Oct., 1893; junior clerk, August, 1907.

MCDOWELL, **GEORGE RONALD**, late India Public Works Dept.—Trained at Thomason Coll.; apptd., 26th Sept., 1864, and employed on irrign. works in the Punjab, and in the N.W. Prov. and Oudh; exec. engr., March, 1874; ret'd., 16th Dec., 1900.

MCELHINNY, **WILLIAM JOHN**, Major, R.E., India Public Works Dept. (*dep. traffic supt.*).—First commn., 6th Jan., 1886; apptd. asst. engr. and posted to state rlys., 24th April, 1889; transfd. to traffic dept., Oct., 1893; dist. traffic supt., March, 1895; under sec. to govt. (traffic), March, 1898, to Oct., 1900; dep. traffic supt., Dec., 1904.

MACFARLAN, **JOHN**, late Bombay C.S.—Apptd. from Haileybury, 1857; arrived, 21st Dec., 1857, and served in Bombay as asst. collr. and mag.; dep. collr. and mag., in Sind, 1860-61; second asst. collr. and mag., 1862-64; first asst., July, 1869; acted as postmr.-gen., Bombay, and was apptd. postmr.-gen., Madras, in 1875; offg. postmr.-gen., Bengal, 1877-78; ret'd., Dec., 1878.

MACFARLAND, **WILLIAM GREGG**, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Methodist Coll., Belfast, and Dublin Univ.; apptd. after exam. of 1900; arrived, 25th Nov., 1901, and served in Madras as asst. collr. and mag.

MC GANN, **TERENCE JOSEPH**, Col., late Indian Med. Service, Madras.—Joined the service, 1st April, 1867; senr. surgn., Bangalore, and sanitary commr., Mysore, Sept., 1870; principal med. officer, Rangoon dist., April, 1895; ret'd., May, 1901.

MCCREGOR, **ALEXANDER**, M.A., Indian C.S. (*registrar, chief court, Lower Burma*).—Educ. at Edinburgh Univ. and Trin. Coll., Oxford; apptd. after exam. of 1897; arrived 3rd Dec., 1898, and served in Burma as asst. commr.; registrar, chief court, Lower Burma, Oct., 1904.

MCHUTCHIN, **WILLIAM**, M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at Madras Civil Engrg. Coll.; apptd., 13th Oct., 1874, and posted to Mysore; exec. engr., June, 1887; services lent to Mysore state, 1881-87, and again from June, 1889; asst. chief engr. and asst. sec. to govt., June, 1899; local suptg. engr., Oct., 1894; sec. in the public works dept., Mysore state, from Aug., 1902; suptg. engr., Dec., 1903.

MCINTIRE, **ARTHUR LITTON**, India Forest Dept. (*conservator, Bengal*).—Apptd. asst. consr., 24th Nov., 1884; dep. consr., Dec., 1891; conservator, Dec., 1903.

MCINTOSH, **HENRY JAMES**, Indian C.S. (*sec. to govt. fin. and munpl. depts., Bengal*).—Educ. at Edinburgh Acad. and Univ., and Christ Church, Oxford; apptd. after exam. of 1884; arrived, 25th Nov., 1886, and served in Bengal as asst. mag. and collr.; under sec. to govt., finl. and municipal depts., Oct., 1892; employed temporarily in fin. dept., govt. of India, in 1893 and 1894; joint mag. and dep. collr., Jan., 1894; mag. and collr., April, 1897; joint sec. to rev. board, April, 1900; dep. sec. to govt. of India, home dept., Sept., 1900; ditto, fin. and com. dept., April, 1901; again mag. and collr., Bengal, April, 1904; sec. to govt. fin. and munpl. depts., August, 1906.

MCIVER, **CHARLES**, late Bombay Police Dept.—Joined the service as asst. supt. of police, Karachi, 19th March, 1867; supt., March, 1873; district supt., Aug., 1875; ret'd., Nov., 1900.

MCIVER, **SIR LEWIS**, Bart., M.P., Barr. (1873), late Indian C.S.—Educ. at Bonn Univ.; joined the service, 12th Aug., 1868, and was apptd. asst. collr. and mag. in Madras; transfd. to Burma as asst. commr., Jan., 1873; offg. asst. sec. to chief commr., Feb., 1874; presdt., Rangoon Municipality, March, 1875; reverted to Madras, June, 1876, and engaged on preparation of 'Imperial Gaz.' (Madras) till April, 1878; asst. collr. and mag., Nov., 1879; offg. registrar, high court, April, 1880, to Oct., 1881; head asst., April, 1880; dep.-supt. of census, Nov., 1882 to April, 1883; ret'd., 1885; M.P. for Torquay divn., 1885-86, and for Edinburgh (West) from 1895; created a baronet, 1896.

MACIVER, **STEWART WILLIAM GRAHAM**, Iver, Indian C.S. (*head asst., Madras*).—Educ. at Emmanuel Coll., Cambridge; apptd. after exam. of 1830; arrived, 20th Dec., 1892, and served in Madras as asst. collr. and mag.; head asst., Dec., 1890.

MACIVOR, **CHARLES VERNON**, M.A., L.C.E., late India Public Works Dept.—Apptd. asst. engr., 23rd Dec., 1867, and posted to Central Prov.; transfd. to state railways, Jan., 1870; exec. engr., April, 1875; offg. engr.-in-chief, Rajputana-Malwa railway, May, 1894; ret'd., Aug., 1896.

MACKAY, **CHARLES GORDON**, M.A., Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Watson's Coll., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1900; arrived, and Dec., 1901, and served in Madras as asst. collr. and mag.

MACKAY, **EDWARD VANSITTART**, late Bombay Police Dept.—Apptd. to the Persian Gulf Tel. Dept., 26th Sept., 1874; transfd. to pol. dept., May, 1879; asst. collr. of salt rev., Jan., 1883; asst. supt. of police, April, 1883; supt. of police, June, 1886; dist. supt. of police, Feb., 1902; ret'd., July, 1904.

MACKAY, **HENRY FISHER**, India Office (*and class clerk, Finl. Dept.*).—Educ. at Robert Gordon's Coll., Aberdeen; clerk, and class, and Oct., 1895.

MCKAY, **HENRY KELLOCK**, C.I.E., Col., Indian Med. Service.—Entered service, Sept., 1873; civ. surgn. and supt. of lunatic asylum,

Jubbulpore, Oct., 1894; C.I.E., Dec., 1898; reverted to mil. duty, Dec., 1903.

MACKAY, SIR JAMES LYLE, G.C.M.G., K.C.I.E. (member of the Council of India).—Chairman of the Bengal chamber of commerce, 1880 to 1893; member of the viceroy's legis. council, 1891 to 1893; apptd. member of council of the sec. of state, 27th April, 1897, and re-apptd., April, 1907; H.M. spec. commr. for commercial negotiations with China, Oct., 1901, to Oct., 1902; G.C.M.G., Nov., 1902; represented India at the Colonial Conference, 1907.

McKEE, JOHN ALEXANDER, late Forest Dept., United Prov.—Entered the service, 2nd Oct., 1869; served in the Forest dept. as sub-assst., asst., and dep.-conservator; conservator, Feb., 1894; ret'd., Dec., 1903.

MACKENNA, JAMES, M.A., Indian C.S. (dir. of land records and agric., Burma).—Educ. at Dumfries Acad., Edinburgh Univ., and Balliol Coll., Oxford; apptd. after exam. of 1894; arrived, 23rd Dec., 1895, and served in Burma as asst. commr. and asst. settl. officer; dir. of land records and agric., May, 1904, to Jan., 1905, when he was apptd. dep. dir. in that dept.; dir., Oct., 1906.

MACKENZIE, ARCHIBALD THOMAS, A.M.I.C.E., Madras Public Works Dept. (supr. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1881; exec. engr., Feb., 1894; under sec. to govt. (irrigation), Oct., 1900, to Aug., 1902; supt. engr., Oct., 1906.

MACKENZIE, GORDON THOMSON, late Indian C.S. (Madras).—Educ. at King William's Coll., Isle of Man, and Trinity Coll., Dublin; apptd. after exam. of 1867; arrived, 15th Nov., 1869, and served in Madras as asst. collr. and mag., asst. commr., head asst. and acting registrar, high court; acting sec., board of rev., Nov., 1884; prest. of the municipal commn., Jan., 1885; sub-collr. and joint mag., Nov., 1886; district and sessions judge, Oct., 1888; resdtd. in Travancore and Cochin, Sept., 1900; addl. member of legis. council, Madras, May to Nov., 1902; ret'd., Nov., 1904; compiled district manual of Kistna.

McKENZIE, JOHN CORMACK, M.A., Indian C.S. (asst. commr., Burma).—Educ. at Daniel Stewart's Coll., Edinburgh, Edinburgh Univ., and Pembroke Coll., Cambridge; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in Burma as asst. commr.

MACKENZIE, MALCOLM DOUGLAS, Sind Commn. (dep. commr., Sind).—Entered the service, Aug., 1877; asst. collr., Dec., 1885; dep. commr., Upper Sind Frontier, May, 1898; ditto, Thar and Parkar, Dec., 1905.

MACKENZIE, NICOL FINLAYSON, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1878, and posted to N.W. Prov. and Oudh, irrigation branch; exec. engr., June, 1892; under sec. to govt. of India, Aug. to Nov., 1897; ret'd., July, 1902; instr. in surveying, R.I.E. Coll., 1903-06; instr. in surveying, sch. of geography, Oxford, from 1905.

MACKENZIE, STEPHEN NAIRNE, Indian C.S. (asst. mag. and collr., E. Bengal and Assam).—Educ. at Winchester Coll.; apptd. after exam. of 1902; arrived, 11th Dec., 1903, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905.

MACKENZIE, THOMAS DUNCAN, late Indian C.S. (Bombay).—Educ. at Cheltenham Coll., apptd. after exam. of 1864; arrived, 9th Nov., 1865, and served in Bombay as asst. collr. and mag.; sec., Baroda inquiry commn., Nov., 1873; under sec. to govt. in the rev., &c., depts., Nov., 1877; junr. collr. and mag., Broach, May, 1884; collr., mag., and pol. agent, Khandesh, Feb., 1886; acted as chief sec. to govt. of Bombay for various periods; commr., S. divn., May, 1889; chief sec. to govt., rev., finl. and gen. depts., May, 1891; acting commr. of customs, &c., Bombay, March, 1893; ret'd., May, 1897.

MCKERRON, ROBERT GORDON, M.A., Indian C.S. (asst. commr., Burma).—Educ. at Kelso High Sch., Edinburgh Univ., and Balliol Coll., Oxford; apptd. after exam. of 1893; arrived, 15th Dec., 1894, and served in Burma as asst. commr. and settl. offr.

MACKIE, ALFRED WILLIAM WHITE, M.A., Indian C.S. (asst. collr. and mag., Bombay).—Educ. at Dundee High Sch., St. Andrew's Univ., and Corpus Christi Coll., Cambridge; apptd. after exam. of 1900; arrived, 20th Nov., 1901, and served in Bombay as asst. collr. and mag.; supt. of land records and registr., Nov., 1905.

MACKIE, ANDREW WALLACE, late Indian C.S. (Bengal).—Educ. at Univs. of Edinburgh and St. Andrew's; apptd. after exam. of 1871; arrived, 20th Oct., 1873, and served in Bengal as asst. mag. and collr.; on famine duty, 1874 and 1877; asst. to dir.-gen. of statistics, Feb., 1875; joint mag. and dep. collr., Oct., 1884; employed in the Punjab in 1889 as divl. judge; district and sessions judge, Feb., 1890; ret'd., July, 1896.

MACKIE, CHARLES HASTINGS, late India Public Works Dept.—Apptd. to the dept. as asst. loco. supt., 15th March, 1880; lent to B.B. and C.I. rly. co. from Jan., 1885; ret'd., Oct., 1906.

MACKINTOSH, JAMES SIMON, M.A., Barr. (1885), late Indian C.S. (N.W. Prov. and Oudh).—Educ. at the Royal Acad., Inverness, Edinburgh Univ., and Oriel Coll., Oxford; called to the bar at the Middle Temple; apptd. after exam. of 1865; arrived, 4th Dec., 1867, and served in the N.W. Prov. as asst. mag. and collr., and asst. sec. to govt.; private sec. to the lieut.-govr., 1874; offg. sec. to govt., 1875; junr. sec. to govt., July, 1876; sec. to board of rev., Aug., 1877; mag. and collr., Jan., 1886; commr., Lucknow, April, 1896; ret'd., Oct., 1896.

MACLAGAN, EDWARD DOUGLAS, M.A., Indian C.S. (chief sec. to govt., Punjab).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1883; arrived, 18th Dec., 1886, and served in the Punjab as asst. commr. and offg. under sec.; supt. of census operations in the Punjab, 1890; offg. under sec. to govt. of India, rev. and agric. dept., Aug., 1892; confd., April, 1893; retransfd. to the Punjab, as asst. commr., March, 1895; dep. commr., Oct., 1896; settlement commr., Oct., 1896; offg. sec. to govt. of India, fin. and rev., April to Oct., 1902; offg. judl. and gen. sec., Punjab, Sept. to Oct., 1903; offg. chief sec., April to July, 1904, and again from Jan., 1906; confd., Dec., 1906; offg. sec. to govt. of India, rev. and agric. dept., Nov., 1906, to April, 1907.

MACLAGAN, ROBERT SMETON, Lieut.-Col., R.E., India Public Works Dept. (exec. engr.).—

Joined the mil. works dept. as asst. engr., 22nd March, 1883; transfd. to the Punjab (irrigation), Aug., 1883; exec. engr., May, 1894; field service, S. African War, 1900; under sec. to govt., Punjab, May, 1902, to May, 1904.

MACLAREN, JAMES FARQUHARSON, M.B., Lieut.-Col., I.M.S. (civil surg., Allahabad).—Joined the service, 2nd April, 1881; has held various civil surgeoncies since June, 1886; Allahabad, Oct., 1902.

McLAUGHLIN, FREDERICK HUBERT, LL.M., B.A., late Bengal C.S.—Educ. at Shrewsbury Gr. Sch., and Magdalen Coll., Cambridge; apptd. after exam. of 1860; arrived, 21st Jan., 1863, and served in Bengal as asst. mag. and collr., and joint mag. and dep. collr.; from April, 1876, served in the jud. dept., and was apptd. district and sessions judge, 1st grade, March, 1884; ret'd., March, 1890.

MACLEAN, CHARLES SMITH, C.B., C.I.E., Maj.-Gen., I.S.C., late Pol. Dept., Govt. of India.—First commn., 14th Dec., 1853; served in the Indian mutiny, 1857, China war, 1860, Afghan war, 1878-80, and Mashud-Waziri expedn., 1881; consul-gen. at Meshed, March, 1889; agent to govt.-gen., and consul-gen. for Khorassan and Seistan, Nov., 1889; returned to Europe, Dec., 1891.

MACLEAN, SIR FRANCIS WILLIAM, Kt., K.C.I.E., K.C. (Chief Justice, Calcutta High Court).—Called to the Bar (Inner Temple), 1868; M.P. for Mid-Oxfordshire, 1885-1891; master in lunacy, 1891-1896; appointed Chief Justice, Calcutta High Court, Nov., 1896; chairman of the Indian committee of the Indian charitable famine relief fund of 1897; K.C.I.E., 1898; K-I-H. medal, May, 1900.

MACLEAN, FREDERICK GURR, C.I.E., M.I.E.E., late India Telegraph Dept.—Apptd. to the dept., 1st Sept., 1868; personal asst. to dir. of telegraphs, April, 1890; in charge, Sind and Baluchistan divn., Feb., 1892; in charge, check office, March, 1893; dir., April, 1895; dep. dir.-gen., May, 1897; dir.-gen., May, 1900; C.I.E., Jan., 1903; ret'd., Nov., 1903.

McLEAN, JOHN JAMES, M.A., Barr. (1887), late Indian C.S. (United Prov.).—Educ. at the International Coll., Faling, and Univ. of Edinburgh; apptd. after exam. of 1873; arrived, 22nd Nov., 1875, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. commr., and joint mag.; judge, small cause court, Allahabad, 1890; district and sessions judge, March, 1891; ret'd., March, 1907.

MACLEANE, CHARLES DONALD, Mus. Doc., M.A., late Indian C.S. (Madras).—Educ. at Bath Gr. Sch., Shrewsbury Gr. Sch., and Exeter Coll., Oxford; apptd. after exam. of 1864; arrived, 19th Dec., 1865, and served in Madras as asst. collr.; under sec. to govt. in chief sec.'s dept., July, 1880; fellow of the univ. of Madras, 1881; Kanarese translr. to govt., April, 1881; sub-collr. and joint mag., Jan., 1883; on special duty at Madras in connection with preparation of 'Manual of Administration', 1883, and again, 1884 and 1886; acting collr. of sea customs, Madras, Feb., 1884; prest. of the committee on Muhammadan educl. endowments, Aug., 1885; Tamil translr. to govt., Sept., 1885; collr. and mag., Feb., 1886; ret'd., Feb., 1895.

MACLEOD, BANNATYNE, B.A., Barr. (1894), late Indian C.S. (Madras).—Educ. at Edinburgh Coll. Sch., Edinburgh Univ., and Clare

Coll., Cambridge; apptd. after exam. of 1878; arrived, 13th Dec., 1880, and served in Madras as asst. collr. and mag., and forest settl. officer; head asst., Jan., 1889; sub-collr. and joint mag., Sept., 1894; collr. and mag., May, 1897; dist. and sess. judge, Jan., 1905; ret'd., Oct., 1905.

McLEOD, GEORGE EDMONSTONE, late Assam Commn.—Apptd. extra asst. commr. in Oudh, 14th Feb., 1870, and asst. commr. in Assam, March, 1875; inspr. of labourers, Feb., 1882; dep. commr., May, 1888; ret'd., 1892.

McLEOD, HARRY, Gen., R.A., late Madras Pol. Dept.—First commn., 1st Nov., 1853; commissary of ordnance, May, 1879; dep. inspr.-gen. of ordnance, Madras, Sept., 1880; supt., gun-carriage factory, Sept., 1881; inspr.-gen. of ordnance, Sept., 1886; consular agent, Pondicherry and Karikal, Aug., 1891; to U.S. list, March, 1896.

McLEOD, KENNETH, M.D., Col., late Bengal Med. Service.—First commn., March, 1865; civil surgn., Jessore, 20th Feb., 1866; sec. to inspr.-gen. of hosps., Jan., 1871; profr. of surgery, med. coll., and surgn. at the hosp., Jan., 1880; also health officer for town of Calcutta, Feb., 1880; ret'd., April, 1892; member of med. board, India office, July, 1893-July, 1897; profr., Netley hosp. med. sch., Aug., 1897, to Aug., 1905; K.H.P., May, 1906; author of several publns. on cattle diseases, including the report of the cattle plague commn., 1871, and on medico-legal subjects; also of 'History of the Bengal Medical Schools,' &c.

McLEOD, NORMAN FREDERICK, India Public Works Dept. (chief engr.).—Trained at R.I.E. Coll.; appointed to the dept. as asst. engr., Sept., 1878, and posted to N.W. Prov. and Oudh; exec. engr., Jan., 1892; supt. engr., June, 1903; chief engr. and sec. to govt. (irrigation), United Prov., Sept., 1905.

MACLEOD, RODERICK, M.D., late Bengal Med. Service.—House physician, med. coll. hosp., Calcutta, 24th June, 1865; served as med. officer at several stations, and was apptd. health officer of the port of Calcutta, Oct., 1889; supt. of emigration, March, 1892; ret'd., Feb., 1897.

MACLEOD, RODERICK HENRY, late Indian C.S. (United Prov.).—Educ. at Univ. Coll., London, and London Univ.; apptd. after exam. of 1875; arrived, 13th Dec., 1877, and served in the N.W. Prov. and Oudh, as asst. mag. and collr., district and sessions judge, and joint mag.; judge, small cause court, Allahabad, April, 1891; district and sessions judge, May, 1891; legal remembrancer, March, 1894; member, legis. council, Jan., 1894; dist. and sess. judge, April, 1902; ret'd., Aug., 1904.

MACLURCAN, THOMAS ALFRED BOULTON.—Apptd. dep. conservator, Port of Rangoon, 28th March, 1900.

McMAHON, SIR ARTHUR HENRY, K.C.I.E., C.S.I., Major, Indian Army, Foreign Dept., Govt. of India (agent to govt.-genl. in Baluchistan).—First commn., 10th March, 1883; asst. commr., Punjab, June, 1887; employed in Zhob from Oct., 1890; dep. commr., Thal, and pol. agent, Loralai, April, 1892; pol. agent in Zhob, April, 1893; accompanied mission to Kabul, Aug., 1893; C.I.E., Jan., 1894; acting rev. commr., Baluchistan, Feb., 1894; British joint commr., Afghan-Baluch boundary commn., April, 1894,

and from January, 1896; C.S.I., June, 1897; pol. agent, Gilgit, Aug., 1897; asst. sec. to govt. of India, foreign dept., Nov., 1898; pol. agent, Dir. Swat and Chitral, Feb., 1899; rev. and jud. commr., Baluchistan, April, 1901; on depn. with the Seistan Mission from Nov., 1902; agent to govt.-genl. in Baluchistan, Jan., 1905; K.C.I.E., Jan., 1906.

MCMASTER, BRYCE, Salt, Abkari and Customs Dept., Madras (*dep. commr.*).—Employed in Famine dept., 1877-78; dep. collr., salt rev., 24th March, 1879; asst. commr., Jan., 1886; dep. commr., Aug., 1900.

MACMICHAEL, NEIL, M.A., Indian C.S. (*head asst.*, Madras).—Educ. at the Edinburgh High Sch. and Univ., and Balliol Coll., Oxford; apptd. after exam. of 1893; arrived, 2nd Dec., 1894, and served in Madras as asst. collr. and mag.; dep. commr., rev. settl., July, 1900; spl. settl. officer, May, 1901; head asst., June, 1904.

MCMILLAN, ALEXANDER, M.A., Barr. (1883), late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Aldeham Sch., and Brasenose Coll., Oxford; apptd. after exam. of 1866; arrived, 10th Dec., 1868, and served in the N.W. Prov. as asst. mag. and collr., and asst. settl. officer; under sec. to govt., March, 1876; dep. supt., family domains of Maharaja of Benares, March, 1877; joint mag. and dep. collr., Oct., 1883; district and sessions judge, April, 1887; retd., May, 1894; apptd. prof. of Indian jurisprudence and Indian history, King's coll., London, July, 1899; author of a note on the 'History of the Family of the Maharaja of Benares'; and 'Divers Ditties, chiefly written in India.'

MACMILLAN, ARCHIBALD MORVEN, M.A., Indian C.S. (*asst. collr. and chief inspr. of factories*, Bombay).—Educ. at the High Sch. and Univ., Glasgow; apptd. after exam. of 1902; arrived 21st Nov., 1903, and served in Bombay as asst. collr., mag. and chief inspr. of factories.

MACMILLAN, HENRY, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E., Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to state rlys.; lent to B.B. and C.I. rly. co. from Jan., 1885, to April, 1906; exec. engr., July, 1894.

MACMILLAN, MICHAEL, B.A., Indian Educ. Service (*princpl. and prof. of English literature*, Elphinstone coll., Bombay).—Educ. at Rugby and Marlborough Sch. and Brasenose Coll., Oxford; joined the service, 12th June, 1878, as prof. of logic and moral philosophy, Elphinstone coll.; prof. of English literature, April, 1892; ditto, and principal, June, 1900; is the author of 'A School History of India,' and of a volume of Indian studies; has edited various English classics for Indian students.

McMINN, CHARLES WILLIAM, B.A., late Bengal C.S. (Central Prov.).—Educ. at Queen's Coll., Belfast; apptd. after exam. of 1860; arrived 21st Jan., 1863, and served in the N.W. Prov. and Oudh as asst. mag. and collr., settl. officer, asst. commr., and joint mag.; from March, 1879, served in the Central Prov. and was apptd. dep. commr., Nov., 1884; offd. as commr. in 1887; retd., Aug., 1891; compiled Gazetteer of Oudh.

MACMULLEN, GEORGE READE, Major, I.S.C., late Police Dept., Burma.—First commn., 11th Sept., 1876; served in the Burmese war,

1837-88 (medal and clasp), and Miranzai expedn., 1891; dep. inspr.-genl. of mil. police, Burma, March, 1892; reverted to mil. duty, 1897; retd., May, 1902.

MACNAB, ALLAN JAMES, Major, I.M.S. (*civil surgn.*, Simla).—First commn., 31st March, 1890; in mil. employ till Dec., 1903, when he was apptd. joint med. offr., Simla; surgn. to the Viceroy (Lord Curzon), Dec., 1904, to Nov., 1905; civil surgn., Simla, Feb., 1906.

MACNABB, SIR DONALD C., K.C.I.E., C.S.I., late Bengal C.S.—Apptd. from Haileybury in 1853; served in the Punjab as asst. commr.; dep. commr., Peshawar, 1865; commr., Hissar divn., 1872, and subsequently in the Lahore Rawal Pindi, and Peshawar divns.; retd., 1881; K.C.I.E., Feb., 1887.

MACNABB, DONALD JOHN CAMPBELL, Major, Indian Army (*dep. commr.*, Burma).—Entered the service, Aug., 1884; on mil. duty to April, 1887; apptd. to the Burma Commn. as asst. commr., April, 1887; transfd. to Central Prov., April, 1897; dep. commr., April, 1897; retransfd. to Burma, Nov., 1902; author of a work on the Chins, and a handbook of the Haka Chin dialects.

MACNABB, JAMES WILLIAM, late Bengal C.S. (Punjab).—Apptd. from Haileybury; arrived, 2nd Jan., 1852, and served in the Punjab as asst. commr. and dep. commr.; commr. and supt., Ambala, Nov., 1875, and afterwards in the Hissar and Delhi divns.; retd., March, 1886.

McNAIR, ARTHUR WYNDHAM, Indian C.S. (*joint mag.*, United Prov.).—Educ. at St. Paul's Sch., and Balliol Coll., Oxford; apptd. after exam. of 1891; arrived, 8th Nov., 1893, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; dep. commr., Sept., 1898; joint mag., May, 1902; asst. commr., May, 1904.

McNAIR, JAMES WILLIAM AUGUSTUS, India Public Works Dept. (*chief storekeeper*).—Apptd. asst. examr. of accts., 22nd May, 1876; resigned the service, 5th March, 1883; re-apptd. to store dept., April, 1886; chief storekeeper, N.W. rly., Aug., 1901; retd., Jan., 1908.

MACNAIR, JOHN CHARLES HIRSCFIELD, M.A., Indian C.S., (*asst. commr.*, Punjab).—Educ. at Edinburgh University and Christ Church, Oxford; apptd. after exam. of 1905; arrived, 4th Dec., 1906, and served in the Punjab as asst. commr.

MACNAIR, ROBERT HILL, Indian C.S. (*asst. commr.*, Cent. Prov.).—Educ. at George Watson's Coll., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1890; arrived 4th Dec., 1900, and served in the Cent. Prov. as asst. commr.

MACNAMARA, COLIN RAWDON, Salt Dept. Bombay (*asst. collr.*).—Joined the service, 15th July, 1892, and served in Bombay as asst. collr.

MACNAMARA, JOHN WILLIAM UNTHANK, M.D., Lieut.-Col., I.M.S. (*civil surgn.*, E. Bengal and Assam).—First commn., 31st Oct., 1879; in mil. employ till Sept., 1884, from which date he has held the appt. of civil surgn. successively at Sylhet, Gauhati, and Tezpur.

MACNAMARA, ROBERT JOSEPH, M.D., Lieut.-Col., I.M.S. (*inspr.-genl. of prisons*, Madras).—Joined the service, 30th Sept., 1886; in mil. employ till June, 1889; from July, 1891, held the appt. of supt., central jail, at various stations in the Punjab; offd. as inspr.-genl. of jails, Bengal, in 1903-4, and as inspr.-genl. of

prisons, Punjab, in 1904; confd. in the latter appt., July, 1905; inspr.-genl. of prisons, Madras, Oct., 1905.

McNEILE, CHARLES, Col., I.S.C., late Punjab Commn.—Arrived, 11th Dec., 1858; from Dec., 1861, served in the Punjab police dept. as asst. supt.; from May, 1865, served in the commn. as asst. commr. and jud. asst.; dep. commr., March, 1886; retd., March, 1888.

McNEILL, DUNCAN, Col., Indian Army, late Police Dept., Punjab.—Joined the service, 8th Dec., 1855; arrived, 29th Dec., 1855, and served in the suppression of the Mutiny, and with the expedn. to the Pachmarhi hills; asst. district supt. of police, Punjab, July, 1862; district supt., April, 1867; reverted to mil. dept., Jan., 1893.

McNEILL, JAMES, Indian C.S., (*junnr. collr.*, Bombay).—Educ. at Univ. Coll., Blackrock, Royal Univ., Ireland, and Emmanuel Coll., Cambridge; apptd. after exam. of 1838; arrived, 22nd Nov., 1890, and served in Bombay as asst. collr. and mag.; 2nd asst., Oct., 1896; compiled the gen. administration report, 1895-96; 1st asst., Oct., 1900; ditto, and special collr. under the land acquisition act, Bombay, Sept., 1902; regr., co-operative credit societies, Oct., 1904; junr. collr., Dec., 1906.

MACONACHIE, GEORGE ARCHIBALD, M.D., C.M., Brigade-Surgn.-Lieut.-Col., late Med. Dept., Bombay.—Joined the Indian med. dept., 1st April, 1867; was employed under the mil. dept. till Jan., 1872, including service in the Abyssinian campaign (medal), and subsequently as ophthalmic surgn. and proftr. at the Grant med. coll., Bombay; also presidency surgn. from June, 1880; principal and proftr., Grant med. coll., April, 1893; retd., June, 1897.

MACONACHIE, JAMES ROBERT, B.A., late Indian C.S. (Punjab).—Educ. at Merchant Taylors' Sch. and London Univ.; apptd. after exam. of 1869; arrived, 9th Jan., 1872, and served in the Punjab as asst. commr., settl. officer, and offg. postm.-genl.; dep. commr., Feb., 1887; offd. as commr., Lahore, 1893; author of 'Agricultural Proverbs of the Punjab,' and a report on the settl. of the Delhi district; retd., Aug., 1898.

MACONCHY, ERNEST WILLIAM STUART KING, D.S.O., Col., Indian Army (*sec. to the govt. of India, mil. supply dept.*).—First commn., 28th Jan., 1882; served with the Hazara expdns. of 1888 and 1891; D.S.O., Nov., 1891; with Isazai expdn., 1892, in the Chitral operations, 1895, N.W. frontier operations, 1897, and Tirah campaign, 1897; dep. asst. qr.-mr.-genl. (intell.) Oct., 1897, to April, 1898, and Aug., 1899, to April, 1903; Waziristan expedn., 1901-02; asst. qr.-mr.-genl., India, Nov., 1901; sec. to govt. of India, mil. supply dept., March, 1906.

MACONCHIE, ALEXANDER FRANCIS, Indian C.S. (*senr. collr.*, Bombay).—Educ. at Westminster, and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 8th Dec., 1882, and served in Bombay as asst. collr. and mag., and acting joint administrator, Rajpipla; survey and settl. supt., Baroda, Dec., 1890; first asst., March, 1895; junr. collr. and mag. and pol. agent, Akalkot, April, 1899; senr. collr. and mag. and ditto, July, 1904; ditto, and pol. agent, Surgana, Oct., 1904, to May, 1905.

MACONCHIE, EVAN, Indian C.S. (*priv. sec.* to Maharaja of Mysore).—Educ. at Sherborne

Sch., and New Coll., Oxford; apptd. after exam. of 1887; arrived, 29th Oct., 1889, and served in Bombay as asst. mag. and collr.; acted as administrator, Sachin state, 1890 and 1891; dep. supt., Gujarat rev. survey, April, 1896; 2nd asst., July, 1896, under sec. to govt. of India, rev. and agric. dept., Dec., 1897; 1st asst., March, 1901; priv. sec. to Maharaja of Mysore, June, 1902.

MACPHERSON, SIR ARTHUR GEORGE, K.C.I.E., late Jud. and Public Dept., India Office.—Educ. at the Univ. and King's Coll., Aberdeen, and Univ. of Edinburgh; called to the bar, Inner Temple, 1852; 1st judge of Calcutta small cause court, 1859; sec. to govt. of Bengal, legis. dept., 1862; offg. dep. sec. to govt. of India in the home dept. (legisl.), 1863, and apptd. asst. sec., Oct., 1864; judge of the high court, Calcutta, 1865; acted as chief justice, 1875; retd., 1877; legal adviser to the sec. of state, Nov., 1879; sec. in the jud. and public dept., India office, 1882-93; K.C.I.E., Jan., 1889.

MACPHERSON, CHARLES GORDON WELAND, C.I.E., late Indian C.S. (Bombay).—Apptd. after exam. of 1867; arrived, 30th Dec., 1869, and served in Bombay as asst. collr. and mag., and supt. of police; under sec. to govt. of Bombay, for famine relief, Nov., 1876; on famine relief duty in Madras, 1877-79; under sec. to govt. of Bombay, pol. and jud. depts., Feb., 1881; acting private sec. to govt. of Bombay, 1880-81; acted as sec. to govt., pol. &c., depts., in 1884 and 1885; acting special judge under the Deccan agriculturists relief act, 1885 and 1886; judge and sessions judge, Nov., 1885; retd., April, 1897.

MACPHERSON, DUNCAN JAMES, C.I.E., M.A., Indian C.S. (*commr.*, Bengal).—Educ. at the High Sch. and Univ., Edinburgh; apptd. after exam. of 1876; arrived, 19th Nov., 1878, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Sept., 1838; mag. and collr., April, 1893; collr. of customs, Calcutta, Oct., 1899; commr., March 1904.

MACPHERSON, GEORGE MORISON, M.A., LL.D., Barr. (1873), late Indian C.S. (Bombay).—Educ. at Univ. of Aberdeen; apptd. after exam. of 1859; arrived, 10th Oct., 1860, and served in Bombay as asst. collr. and mag., asst. judge small cause court judge, and judge and sessions judge; jud. commr. in Sind, Jan., 1885; also judge of the sadar court, Oct., 1887; acted as commr. in 1886; retd., May, 1895.

McPHERSON, HUGH, Indian C.S. (*mag. and collr.*, Bengal).—Educ. at Paisley Gr. Sch., Glasgow Univ., London Univ., and Balliol Coll., Oxford; apptd. after exam. of 1889; arrived, 23th Nov., 1891, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., June, 1897; mag. and collr., Nov., 1902; dir. of land records, July, 1907.

MACPHERSON, JOHN MOLESWORTH, C.S.I., Barr. (1876) (*sec. to govt. of India, legis. dept.*).—Educ. at Westminster Sch.; advocate of the high court, Calcutta; served from Dec., 1877, as dep. sec. to the govt. of India in the legis. dept.; offd. as sec. for various periods; confd. as sec. to govt., Dec., 1896; C.S.I., June, 1897; editor of 'Macpherson's Law of Mortgage in British India,' and compiler of 'Lists of British Enactments in force in Native States.'

MACPHERSON, THOMAS STEWART, Indian C.S. (*asst. mag. and collr.*, Bengal).—Educ. at Edinburgh Univ., and Trin. Coll., Oxford;

apptd. after exam. of 1898; arrived, 20th Nov., 1899; and served in Bengal as asst. mag. and collr.

MACPHERSON, SIR WILLIAM, Knt., late Indian C.S., Bengal.—Apptd. from Haileybury; arrived, 30th Nov., 1856; served in Bengal as asst. mag. and collr., and joint mag. and dep. collr.; mag. and collr., Nov., 1866; district and sessions judge, Dec., 1874; judge of the high court, Calcutta, Jan., 1885; Knt., Jan., 1900; retd., March, 1900.

MACPHERSON, WILLIAM CHARLES, C.S.I., Indian C.S. (commr., Bengal).—Educ. at Winchester Coll.; apptd. after exam. of 1875; arrived, 27th Dec., 1877, and served in Bengal as asst. mag. and collr., and in Assam as asst. commr. and asst. sec.; under sec. to govt. of Bengal, Nov., 1885; offg. under sec. to govt. of India, Jan., 1888; joint mag. and dep. collr., May, 1888; mag. and collr., July, 1892; dir. of land records and agric., Jan., 1894; mag. and collr., Nov., 1897; offg. sec. to govt., gen. and rev. depts., Feb., 1902; member of legist. council, Bengal, March, 1902; C.S.I., Jan., 1903; temp. sec. to govt., gen. and rev. depts., Feb., 1903; offg. chief sec., May, 1903; commr., Oct., 1903; chief sec. to govt., Bengal, Oct., 1904, to Feb., 1905; author of 'An Aid to Revenue and Magisterial Duties in Bengal.'

MCQUEEN, SIR JOHN WITHERS, K.C.B., Lieut.-Gen., Indian Army.—First commn., Bengal infantry, April, 1854; served throughout Indian mutiny campaign of 1857-58; commanded 4th Punjab infantry in Oudh and Rohilkhand campaign of 1858; served against the Kabul Kheyl Waziris in 1860 (medal and clasp), and in the Jowaki Afridi expedn., 1877-78 (clasp); served in Afghan war, 1878-80 (medal and two clasps, C.B.); served in Mahsud Waziri expedn., May, 1881; mil. sec. to govt., Punjab, Jan., 1883; brigadier-gen., commanding Hyderabad contingent, Sept., 1885; Punjab frontier force, Oct., 1886; commanded Hazara expedn., 1888 (medal); K.C.B., April, 1889; returned to Europe, Aug., 1892.

MURRAY, HENRY WARREN, India Office (2nd class clerk, Store Depot).—Educ. at City of London Sch.; apptd. 2nd class clerk, India Store depot, 19th Aug., 1902.

MURRAY, JOHN GRAHAM, Col., I.S.C., late Forest Dept., Bombay.—Arrived, 10th July, 1858, and served in Bombay on mil. duty till March, 1867, and subsequently in the rev. survey dept. as asst. supt.; on mil. duty, 1867-68 (field service in Abyssinia), and again, 1870-71; from Nov., 1871, served in the Bombay forest dept. as dep. conservator; conservator of forests in Sind, Aug., 1878; retd., May, 1891.

MURRAY, JOHN KENNETH, late Burma Commn.—Joined the commn., 20th July, 1860; registrar to the court of the recorder, and judge of the court of small causes, Maulmain, May, 1864; dep. commr., July, 1869; town mag., Akyab, Nov., 1874; boundary officer, Nov., 1880; prest., Akyab municipal committee, Jan., 1885; retd., April, 1894.

MURRAY, RODERICK, Col., I.M.S., M.B., V.H.S. (inspr.-genl. of civil hosp., Bengal).—First commn., March, 1895; in mil. employ till April, 1882; after having held civil surgeoncies at various places in Bengal, was

appointed inspr.-genl. of civil hosp., and sany. commr., Burma, March, 1905; inspr.-genl. of civil hosp., Bengal, April, 1906; viceroy's hon. surgn.; author of a work on cholera, and of papers on medical subjects.

MACRURY, COLIN WILLIAM, Brigade-Surgn.—Lieut.-Col., late Bombay Sanitary Dept.—Joined the service, 1st April, 1869; arrived, 30th Oct., 1869, and served on gen. duty in Sind; dep. sanitary commr., Feb., 1878; dep. supt. of census in Sind, 1881; sanitary commr. to the govt. of Bombay, May, 1888; retd., March, 1896.

MCWEENEY, DENIS LEON, India Office (2nd class clerk, Store Depot).—Apptd. 2nd class clerk, store depot, 14th March, 1904.

MCWINEY, JOHN, M.A., Indian C.S. (joint mag. and dep. collr., E. Bengal and Assam).—Educ. at Clongowes Wood Coll., and Dublin Univ.; apptd. after exam. of 1898; arrived, 20th Nov., 1899, and served in Bengal as asst. mag. and collr.; transd. to Assam as asst. commr., Dec., 1901; personal asst. to chief commr., July, 1904; settl. officer, April, 1905; joint mag. and dep. collr., May, 1906.

MACTAGGART, CHARLES, M.A., M.B., Lt.-Col., I.M.S., United Prov. Jail Dept. (inspr. gen. of prisons).—First commn., April, 1886; in mil. employ till July, 1889; supt., central and dist. jails, Sept., 1890; offg. inspr.-genl. of prisons, N.W. Prov. and Oudh, April, 1901; confd., March, 1902.

MAC TIER, ROBERT, India Police Dept. (dist. supt.).—Educ. at Cheltenham; joined the service 10th Feb., 1883, and served in Bombay as probationer and asst. supt.; dist. supt., May, 1892.

MCWATTERS, ARTHUR CECIL, B.A., Indian C.S. (asst. mag. and collr., United Prov.).—Educ. at Clifton and Trinity Coll., Oxford; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in the United Prov. as asst. mag. and collr.

MAUDOX, STUART LOCKWOOD, M.A., Indian C.S. (sec. to board of rev., Bengal).—Educ. at Fettes Coll., Edinburgh, and Worcester Coll., Oxford; apptd. after exam. of 1885; arrived, 23rd Nov., 1888, and served in Bengal as asst. mag. and collr., and asst. settl. officer; joint mag. and dep. collr., Nov., 1894; settl. officer, Cuttack, March-April, 1896; mag. and collr., July, 1898; dir. of land records and agric., April, 1904; sec. to board of rev., Oct., 1905.

MADGAVKAR, GOVIND DINANATH, B.A., Indian C.S. (Judge and sess. judge, Bombay).—Educ. at St. Xavier's and Elphinstone Colls., Bombay, Bombay Univ., and Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 2nd Dec., 1892, and served in Burma as asst. commr.; transd. to Bombay, Mar., 1897; 2nd asst., July, 1897; 1st asst., Dec., 1903; judge and sess. judge, Aug., 1905.

MAFFEY, JOHN LOADER, Indian C.S. (pol. asst., N.W. Frontier Prov.).—Educ. at Rugby Sch., and Christ Church Coll., Oxford; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in the N.W. Prov. and Oudh as asst. commr. and asst. mag. and collr.; transd. to N.W. Frontier Prov. as asst. commr., Jan., 1905; pol. asst., Feb., 1906; asst. sec. to chief commr., Jan., 1907.

MAGGS, PERCY HAROLD, India Office (2nd class clerk, Acctnt.-Gen's Dept.).—Apptd. 2nd class clerk, acctnt.-gen's dept., 19th March, 1903.

MAGUIRE, HUGH FITZJOHN TYRRELL, late Indian C.S. (Bengal).—Educ. at Clifton Coll., and Balliol Coll., Oxford; apptd. after exam. of 1876; arrived, 25th Nov., 1878, and served in Bengal as asst. mag. and collr., and joint mag. and dep. collr.; offd. as asst. sec. to the govt. of India, foreign dept., 1889; on special duty in connection with census work in Calcutta, 1890; mag. and collr., April, 1893; dep. commr., Oct., 1895; reverted to joint mag. and dep. collr., Aug., 1900; retd., Feb., 1904.

MAHANANDA GUPTA (see Gupta, M.).

MAHANY, HORACE GEORGE HAROLD, India Office (2nd class clerk, Political Dept.).—Apptd. clerk, 2nd class, India Office, and detached for duty with the asst. mil. sec. for Indian affairs, War Office, 3rd April, 1894; returned to India Office, and was attached to the dept. of the Political A.D.C., Oct., 1904; transd. to pol. dept., June, 1906.

MAHENDRA NATH MITRA (see Mitra, M. N.).

MAHIM CHANDRA GHOSH, I.C.S. (see Ghosh, M. C.).

MAHIM CHANDRA GHOSH, late Ben. Judl. Dept. (see Ghosh, M.C.).

MAHIMOHUN GHOSH (see Ghosh, M.).

MAIR, EDWARD, M.B., Lieut.-Col., Indian Med. Service.—Joined the service, 31st March, 1874; employed on mil. duty and in acting civil appts. till Jan., 1879, when he was apptd. civil surgn., Bijnor; was afterwards jail supt. at Jhansi and Benares; supt., central jail, Bareilly, Oct., 1891; acted as inspr.-genl. of jails, N.W.P., in 1892; ditto, Bengal, Aug., 1898; confd., July, 1900; retd. July, 1902.

MAITLAND, PELHAM JAMES, C.B., Major-Gen., late Indian Army.—First commn., 2nd May, 1866; served in the Afghan war of 1878-79 (medal); dep. asst. quartermaster-genl., intelligence branch, Bengal, 1880-85; asst. quartermaster-genl. in the same dept., 1885-87; employed with the Afghan boundary commn., 1884-86; asst. sec., mil. dept., govt. of India, Jan., 1891; dep. sec., April, 1892; sec., April, 1896; offg. pol. resdnt., Aden, June, 1901; retd., June, 1904.

MAITLAND, WILLIAM JAMES, C.I.E. (dep. govt. dir. of railways, India Office).—Educ. at the Edinburgh Acad., and abroad; temporary clerk, 3rd Nov., 1866; junr. clerk, July, 1867; asst. private sec. and precis writer to the sec. of state, 1878; private sec. to the sec. of state (Viscount Cross), Aug., 1886; C.I.E., Feb., 1887; dep. govt. dir. of Indian guaranteed railways, June, 1892.

MAJUMDAR, UPENDRALAL, M.A., Fin. Dept., Govt. of India (dep. acctnt.-gen.).—Joined the service, 26th Sept., 1891, and was attached to the acctnt.-gen's office, Calcutta; asst. acctnt.-gen., Punjab, April, 1895; ditto, N.W. Prov. and Oudh, Nov., 1896; ditto, Burma, July, 1898; ditto, Bengal, Dec., 1899; asst. comptr.-gen., May, 1901; asst. acctnt.-gen., Madras, June, 1903; asst. comptr.-gen., March, 1904; dep. acctnt.-gen., Bengal, gen., May, 1905; asst. comptr.-gen., Aug., 1905; asst. acctnt.-gen., Punjab, Oct., 1905; dep. acctnt.-

gen., United Prov., Nov., 1905; serving in Mysore from April, 1907.

MALAN, WALTER DE MERINDOL, B.A., Indian C.S. (asst. commr., Punjab).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1896; arrived, 1st Dec., 1897, and served in the Punjab as asst. commr.; under sec. to govt., Punjab, March, 1901; registrar, chief court, Punjab, April, 1902, to March, 1905.

MALDEN, Rev. Canon CHARLES HERBERT, M.A., Madras Eccles. Establ. (senr. chaplain).—Educ. at Trinity Coll., Cambridge; joined the service, 13th Feb., 1885, as junr. chaplain; senr. chaplain, Feb., 1895; garrison chaplain, Fort St. George, Sept., 1901.

MALET, ALLEN ARTHUR GRENVILLE, A.M.I.C.E., late Madras Public Works Dept.—Trained at the Royal Indian Engrg. Coll.; entered the service, Oct., 1877; exec. engr., Nov., 1890; retd., July, 1901.

MALIK KHUDA BAKSH, Tiwana (British Agent at Kabul).—Offg. as extra asst. commr. in the Punjab at intervals from 27th May, 1894, to 2nd Nov., 1900, when he was confd. in that appt.; apptd. British agent at Kabul, Oct., 1903.

MALLET, FREDERICK RICHARD, F.G.S., F.C.S., late Geological Survey of India.—Apptd. asst. and joined, 12th Feb., 1859; dep. supt., April, 1883; designation changed to supt. of survey; retd., 1889; author of contributions to the survey publs.

MALLET, ROBERT TREFUSIS, late India Public Works Dept.—Joined the Bombay public works dept., Jan., 1868; exec. engr. on the Punjab N. state railway, Nov., 1868; engr.-in-chief, Indus valley railway, April, 1879; dir. of stores, railway branch, Oct., 1880; engr.-in-chief, Rewari-Ferozpur railway, Nov., 1881; engr.-in-chief, Ferozpur bridge, 1885; transd. to N.W. railway as chief engr., Jan., 1886; engr.-in-chief, Chenab bridge project, May, 1887; temporarily held office of dir.-gen. of railways, 1897; retd., March, 1892.

MALLIK, BASANTA KUMAR, Indian C.S. (dist. and sess. judge, E. Bengal and Assam).—Educ. at Univ. Coll. Sch., and King's Coll., Cambridge; apptd. after exam. of 1887; arrived, 13th Jan., 1890, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Sept., 1895; mag. and collr., July, 1900; dist. and sess. judge, March, 1902.

MALLIK, SATYENDRA CHANDRA, M.A., Indian S.S. (joint mag. and dep. collr., Bengal).—Educ. at Calcutta Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1895; arrived, 8th Dec., 1897, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., May, 1906.

MALLOCK, HENRY ARCHIBALD, Col., Indian Army, late India Telegraph Dept.—Lieut., Bengal artillery, Dec., 1853; joined the telegraph dept., Jan., 1861; supt., 1st grade, and storekeeper, Dec., 1866; dir. of construction, April, 1868; dep. dir.-gen., June, 1883; offg. dir.-gen., 1886-87, and 1888; reverted to mil. dept., 1889.

MAITBY, EDWARD PENNYCUICK, Lieut.-Col., late Foreign Dept., Govt. of India.—First commn., Madras infantry, Jan., 1861; served in civil employ in the Mysore commn. from Jan., 1864; dep. commr., Oct., 1877; small cause court judge, and town and cantonmt. mag.,

Bangalore, March, 1879; district mag. and collr., and prest., municipal commn., Bangalore, March, 1881; retd., Jan., 1887.

MAN, EDWARD HORACE, C.I.E., late Port Blair Admn.—Joined the service as asst. supt., 3rd Nov., 1869; was in charge of Nicobar Islands in 1871 and 1874, and from 1883 to 1888; 1st asst. supt., Jan., 1888; dep. supt., April, 1891; C.I.E., Jan., 1893; retd., 13th Sept., 1901; joint author of a work on the S. Andaman language; has also publ. a monograph on 'The Aboriginal Inhabitants of the Andaman Islands,' and a 'Grammar and Dictionary of the Central Nicobarese Language.'

MANAVEDAN RAJA, KELLAKKA COVILAGOM, B.A., Statutory C.S. (*dist. and sess. judge, Madras*).—Educ. at the Madras Univ.; apptd. prob. for the civil service, 4th June, 1880; confd., Aug., 1882; asst. collr. and mag., July, 1882; head asst., Aug., 1888; sub. collr. and joint mag., Feb. 1895; dist. and sess. judge, Apr., 1897.

MANCE, SIR HENRY CHRISTOPHER, Kt., C.I.E., late Indo-European Telegraph Dept.—Apptd. to the dept., July, 1863; supt., Karachi, Persian Gulf section, Sept., 1866; engr. and electrician, Sept., 1879; C.I.E., Jan., 1883; Kt., 1885; retd., 1886.

MANCHERJI PESTANJI KHAREGHAT, Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at St. Xavier's Coll., Calcutta, Univ. Coll., London, and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 8th Dec., 1884, and served in Bombay as asst. collr.; 1st asst., July, 1895; judge and sessions judge, Jan., 1897.

MANDER, ALFRED THOMAS, Col., R.E., late Public Works Dept., Bombay.—Joined Addiscombe, Feb., 1854; 2nd Lieut., Dec., 1855; arrived, 21st Dec., 1857, and served in the dept. as asst. and exec. engr.; supt. engr., Nov., 1886; retd., Sept., 1886.

MANIFOLD, COURTENAY CLARKE, Lieut.-Col., I.M.S. (*civil surgn., Jhansi*).—Joined the service, 21st March, 1837; resdy. surgn., Rampur, March, 1863, to Sept., 1867; served with the Tirah and China expedi. forces; deputed to China on exploration work, Dec., 1902, to June, 1905; civil surgn., Jhansi, July, 1905.

MANISTY, GEORGE ELDON, Barr. (1877), late Indian C.S. (Bengal).—Educ. at Ruabon Gr. Sch., Marlborough Coll., and St. John's Coll., Cambridge; apptd. after exam. of 1871; arrived, 6th Dec., 1873, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Dec., 1884; mag. and collr., July, 1890; offg. acctnt.-gen., Bengal, March, 1894; offg. commr. of excise, June, 1896; author of 'Metamorphosis of Silver,' and 'Currency for the Crowd,' 'Society versus Socialism'; retd., Nov., 1899.

MANMATHA KRISHNA DEB (*see Deb, M. K.*)

MANMATHNATH BHATTACHARYYA (*see Bhattacharyya, M.*)

MANN, GUSTAV, late Forest Dept., Assam.—Asst. in govt. cinchona plantations, Darjiling, Nov., 1863; asst. conservator of forests, Bengal, Dec., 1864; from Nov., 1868, served in the Assam forest dept.; conservator, Sept., 1882; retd., May, 1891.

MANN, JOHN, M.A., late Bengal Educ. Dept.—Educ. at Glasgow Univ.; joined the

service, 21st Oct., 1878, as prof., presidency coll.; prof., Hugli coll., Jan., 1879; principal, Krishnagar coll., Jan., 1883; prof., presidency coll., March, 1888; prof., Hugli coll., June, 1889; again prof., presidency coll., Nov., 1892; retd., April, 1900.

MANNERS-SMITH, FRANCIS ST. GEORGE, C.I.E., India Public Works Dept. (*supt. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1879, and posted to Rajputana; exec. engr. Nov., 1889; K.-i-H. medal, May, 1900; supt. engr., Feb. 1905; C.I.E., June, 1907.

MANSON, ALEXANDER, late Bengal C.S.—Educ. at Highgate Gr. Sch.; apptd. after exam. of 1863; arrived, 12th Nov., 1864; served in Bengal as asst. mag. and collr., joint mag. and dep. collr., offg. district and sessions judge, and mag. and collr.; offg. commr., Chittagong divn., 1885 and 1886; retd., July, 1889.

MANSON, FRANCIS BRUCE, late Indian Forest Dept.—Joined the service, 26th Jan., 1876, as asst. conservator; dep. conservator, April, 1883; transfd. to Burma, Aug., 1888; conservator, Aug., 1900; retd., Jan., 1906.

MANSON, JOHN, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1880, and posted to state railways; exec. engr., Aug., 1893; transfd. to superior rev. establ. as dep. manager, Oct., 1902; manager, E. Bengal state rly., Jan., 1905; retd., Oct., 1905.

MANT, REGINALD ARTHUR, B.A., Indian C.S. (*deb. commr., Punjab*).—Educ. at Trinity Coll., Oxford; apptd. after exam. of 1893; arrived, 10th March, 1895, and served in the Punjab as asst. commr.; under sec. to govt., Jan., 1899; under sec. to govt. of India, finl. dept., March, 1901; dep. ditto, April, 1904; to June, 1905; dep. commr., June, 1905.

MARDON, EVELYN JOHN, B.A., LL.B., Barr. (1839), Indian C.S. (*inspr.-genl. of registrn., &c., United Prov.*).—Educ. at Clifton Coll., and Christ's Coll., Cambridge; apptd. after exam. of 1886; arrived, 11th Nov., 1889, and served in the N.W. Prov. and Oudh as asst. commr. and asst. mag. and collr.; joint mag., Nov., 1895; dep. commr., Jan., 1898; mag. and collr., Nov., 1902; inspr.-genl. of registrn., commr. of excise and stamps, Dec., 1904; author of 'Trade and the administration in British E. Africa.'

MARETT, JAMES RICHARD, Col., Indian Army, late Oudh Commn.—First commn., 4th Feb., 1858; served during the Jaintia and Khasia rebellion in 1862-63, and captured the Khasia rebel chief; also during the Bhutan campaign, 1865 (medal and clasp); asst. commr., Oudh, July, 1867; sub-judge, Aug., 1879; district judge, March, 1887; reverted to mil. dept., and returned to Europe, Feb., 1896.

MARINDIN, CHARLES RANDAL, Indian C.S. (*commr., E. Bengal and Assam*).—Educ. at Shrewsbury Gr. Sch.; apptd. after exam. of 1870; arrived, 11th Nov., 1872, and served in Bengal as asst. mag. and collr.; on famine relief duty, 1874; joint mag. and dep. collr., July, 1885; mag. and collr., April, 1889; transfd. to E. Bengal and Assam, Oct., 1905; retd., Dec., 1907.

MARJORIBANKS, NORMAN EDWARD, Indian C.S. (*dir. of land records, Madras*).—Educ. at Bishon Cotton's Sch. and Coll., Bangalore, Belfast Royal Acadl. Inst., Royal Univ. of Ireland, and Trinity Hall, Cambridge; apptd.

after exam. of 1891; arrived, 29th Oct., 1893, and served in Madras as asst. collr. and mag.; head asst., July, 1901; offg. under sec. to govt., rev. dept., March, 1900; dep. dir. of land records, Nov., 1903; dir. of land records, Sept., 1905.

MARKBY, SIR WILLIAM, K.C.I.E., D.C.L., late High Court, Calcutta.—Educ. at Merton Coll., Oxford; fellow of All Souls Coll., and of Balliol Coll.; recorder of Buckingham, 1864-66; judge of the high court, Calcutta, 1866-78; vice-chancellor of the univ. of Calcutta, 1877-78; K.C.I.E., Jan., 1880; author of 'Elements of Law.'

MARKHAM, SIR CLEMENTS ROBERT, K.C.B., F.R.S., D.Sc.—Educ. at Westminster Sch.; apptd. naval cadet, 28th July, 1844; served in the Arctic expedi. in search of Sir John Franklin, 1850-51; explored Peru and the forests of the E. Andes, 1852-54; from July, 1854, served as clerk under the India board of control, and was clerk in the correspondence dept. of the India office; private sec. to the partly under sec. of state (Mr. T. G. Baring), 1862-64; asst. sec. in the public works dept., 1867-71, and in the jud., public and rev. dept. from 1871 to 1877, when he retd. from the service; C.B. (civil), May, 1871; F.R.S., 1873; K.C.B., May, 1896; was employed in introducing cinchona cultivation into India, 1859-66, and visited India and Ceylon; geographer to the Abyssinian expedi., 1866-67, and was present at the storming of Magdala; sec. to the Hakluyt society, 1858-86, and prest. from that date; sec. to the royal geographical society, 1863-88, and prest. from 1893; prest. of international geographical congress held in London in 1895; D.Sc., Camb., June, 1907; author of 'History of the Abyssinian Expedition,' 'History of Persia,' 'Memoir on the Indian Surveys,' 'Missions to Tibet,' 'Richard III,' &c., &c.; has also edited various works, including 'Early Voyages of the East India Company,' 'Voyages of Ballin,' &c., &c.

MARR, ALEXANDER, M.A., B.Sc., Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Robert Gordon's Coll., Aberdeen, and Aberdeen Univ.; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., Jan., 1906.

MARR, WILLIAM ALEXANDER, M.A., Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Aberdeen Univ. and St. John's Coll., Cambridge; apptd. after exam. of 1895; arrived, 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1905.

MARRIOTT, ALFRED BARROW WILSON, late Police Dept., Cent. Provs.—Joined the service, 22nd Sept., 1866 as offg. asst. district supt. of police; confd., April, 1867; district supt., Aug., 1870; retd., April, 1901.

MARRIOTT, CHARLES RICHARDSON, B.A., late Indian C.S. (Bengal).—Educ. at Wellington Coll., and Pembroke Coll., Cambridge; apptd. after exam. of 1873; arrived, 29th Nov., 1875, and served in Bengal as asst. mag. and collr., and joint mag. and dep. collr.; mag. and collr., Dec., 1891; junr. sec. to rev. board, March, 1892; collr. of customs, Calcutta, July, 1892 to Nov., 1895; offg. addl. commr., April, 1904; retd., Aug., 1907.

MARRIS, WILLIAM SINCLAIR, B.A., Indian C.S. (*lent to Transvaal govt.*).—Educ. at Can-

terbury Coll., New Zealand, and Christ Church, Oxford; apptd. after exam. of 1895; arrived in India, 18th Dec. 1896, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; under sec. to govt., Oct., 1899, to July, 1901; under sec. to govt. of India, Home dept., Nov., 1901; dep. ditto, Nov., 1904; lent to govt. of the Transvaal, Oct., 1905; author of a summary of Lord Curzon's administration in the home dept., 1899-1905.

MARRYAT, ERNEST LINDSAY, Lieut.-Col., R.E., late India Public Works Dept.—First commn., June, 1850; proby. asst. engr., Mhow, Nov., 1862; asst. engr., Central Prov., Oct. 1864; exec. engr., Bombay public works dept., Jan., 1866; asst. consulting engr. for railways, Bombay, June, 1869; consulting engr. for reclamation, Bombay, April, 1870; acting under sec. to govt. of Bombay, public works dept., April, 1874; dep. consulting engr., Bombay, March, 1879; manager, Punjab N. railway, Nov., 1880; retd., June, 1886.

MARSDEN, EDMUND, B.A., late Madras Educ. Dept.—Joined the service, Nov., 1865, as asst. mr., Bangalore High Sch.; dep. insp. of schs., Aug., 1873; insp. of schs., June, 1874; Persian and Hind. Trans. to Govt., Dec., 1895; retd., March, 1903.

MARSDEN, JAMES CORT, Lieut.-Col., I.M.S., (*dist. med. offr., Madras*).—First commn., 31st Oct., 1879; in mil. employ till 1st Jan., 1883, when apptd. civil surgn., Coorg; dist. med. offr., Madras, Jan., 1894.

MARSH, CECIL HENRY, Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Radley and Wadham Coll., Oxford; apptd. after exam. of 1903; arrived, 27th Nov., 1904, and served in the United Prov. as asst. mag. and collr.

MARSH, HENRY, C.I.E., M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and employed on irrign. works in the N.W. Prov. and Oudh; exec. engr., May, 1883; supt. engr., July, 1888; C.I.E., May, 1900; chief engr. and sec. to govt., United Prov., Oct., 1902; member, legisl. council, Oct., 1903; retd., Sept., 1905.

MARSH, PERCY WILLIAM, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Wellington and Wadham Coll., Oxford; apptd. after exam. of 1904; arrived, 26th Nov., 1905, and served in the United Prov. as asst. mag. and collr.

MARSHALL, CHARLES HENRY TILSON, Col., Indian Army, late Punjab Commn.—Arrived, 20th Nov., 1859; from July, 1865, served in the Punjab as asst. commr., and jud. asst.; offg. private sec. to lieut.-govr., Oct., 1878; supt., Chamba state, Oct., 1879; divl. judge, Sept., 1886; sec. to Nizam of Hyderabad, 1886-88; divl. judge, May, 1889; returned to Europe, July, 1896; author of 'A Monograph of the Capitonidae' (with G. F. L. Marshall), 'The Game Birds of India' (with A. O. Hume), 'The Ornithology of the Hills about Murree,' and 'The Ornithology of Chamba.'

MARSHALL, EDWARD DOWELL, M.A., Indian Educl. Service (*principal, Rangoon Coll.*).—Educ. at Clare Coll., Cambridge; apptd. lecturer, Rangoon Coll., under the Educl. Syndicate, 29th March, 1888 principal, under govt., May, 1903.

MARSHALL, FRANCIS GEORGE, Salt, Abkari, and Customs Dept., Madras (*asst. commr.*).—Joined the service, 13th Dec., 1884, as asst. inspr. of salt rev.; inspr. of salt rev., Oct., 1889; asst. commr., April, 1893; also dep. collr. of sea customs, Madras, April to Sept., 1902.

MARSHALL, GEORGE FREDERICK LEYCESTER, C.I.E., Major-Gen., R.E., late India Public Works Dept.—First commn., June, 1860; joined the dept., 28th March, 1864, and served in the irrign. dept., N.W. Prov.; exec. engr., Sept., 1868; asst. sec. to govt. of India, civil works branch, Sept., 1879; under sec., June, 1882; suptg. engr., Dec., 1884; suptg. engr. and public works sec., Rajputana and Central India, 1888; chief engr. and sec. to govt. of Punjab, public works dept., June, 1892; C.I.E., Jan., 1893; ret'd., Nov., 1897; author of 'A Monograph of the Capitonidae' (with C. H. T. Marshall), 'Bird-nesting in India,' and 'The Butterflies of India, Burma, and Ceylon.'

MARSHALL, JOHN HUBERT, M.A. (*director-gen. of archaeology*).—Educ. at Dulwich Coll., and King's Coll., Cambridge (Ponson prize); student at British Sch. at Athens, 1898-99; apptd. dir.-gen. of archaeology, 22nd Feb., 1902.

MARSHALL, LOUIS, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Rugby, and Balliol Coll., Oxford; apptd. after exam. of 1889; arrived, 15th Dec., 1891, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Dec., 1896; asst. commr., Nov., 1900; dist. and sess. judge, Nov., 1903.

MARTELLI, NORTON CHARLES, Lieut.-Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., 11th Oct., 1864; served in civil employ from April, 1872, as asst. cantonmt. mag., Morar, and pol. asst. in Rajputana; guardian and tutor to Maharaja of Alwar, Aug., 1876; served in Baluchistan, 1880-81, as pol. officer, Jacobabad, Quetta, and the Bolan; asst. at Banswarra and Parbargarh, and supt. of operations for control of Moghias, Oct., 1881; pol. agent, Bhopawar, 1885; pol. agent, E. states of Rajputana, June 1888; offg. rest. at Mewar and at Gwalior, 1893; rest., Baroda, July, 1895; reverted to mil. duty, July, 1896.

MARTEN, FRANK RICHARD, India Office (*clerk, Legal Adviser's Dept.*).—Solicitor to the Supreme Court, 1895; apptd. clerk, legal adviser's dept., 13th Aug., 1900.

MARTEN, JOHN THOMAS, M.A., Indian C.S. (*asst. commr., Central Provs.*).—Educ. at Clifton and at New College, Oxford, and Univ. Coll., London; apptd. after exam. of 1895; arrived, 9th Dec., 1896, and served in the Central Provs. as asst. commr.; under sec. to chief commr., Oct., 1901, to July, 1902, and Nov., 1902, to June, 1903; offg. commr. of excise, &c., Sept., 1904, to April, 1906.

MARTIN, CAULFIELD AYLMER, B.A., LL.D., late Educn. Dept., Bengal.—Educ. at Trinity Coll., Dublin; apptd., 22nd Nov., 1894, and served as profr. at Dacca and Krishnagar colls.; inspr. of schs., March, 1874; dir. of public instrn., Feb., 1897; ret'd., Jan., 1899.

MARTIN, GEORGE WILLIAM PERCY, India Office (*2nd class clerk, Registry and Record Dept.*).—Educ. at Alceyn's Sch., Dulwich; apptd. clerk, 2nd class, 30th Jan., 1899.

MARTIN, GERALD WARD, Lieut.-Col., I.S.C., late assay master, Bombay.—Ensign, 88th foot, 22nd June, 1867; from March, 1871, served as asst. supt. of survey in Assam, in the Deccan topogr. survey, and in the Soane irrign. survey; transfd. to the assay dept., July, 1878, and was apptd. assay master, Bombay mint, May, 1884; served with the Afghan expedn. force, 1879-80 (medal and clasp), and with the Waziri expedn.; ret'd., May, 1900.

MARTIN, HARRY WALTER, India Office (*second-class clerk, Acctnt.-Gen's Dept.*).—Apptd. 2nd class clerk, acctnt.-gen's dept., 13th Sept., 1902.

MARTIN, HENRY, M.B., Lieut.-Col., Royal Army Med. Corps.—Surgn., 6th March, 1880; served with the Zhob valley expedn. of 1884; med. officer to govt. of Bombay, April, 1890, to Sept., 1899.

MARTIN, JAMES REA, B.A., Indian C.S. (*asst. collr. and mag., Sind*).—Educ. at Methodist Coll. and Queen's Coll., Belfast; apptd. after exam. of 1900; arrived, 29th Nov., 1901, and served in Bombay and Sind as asst. collr. and mag.

MARTIN, JAMES WENTWORTH, late Madras Public Works Dept.—Arrived, 8th March, 1868, and served in Madras as asst. engr.; exec. engr., Sept., 1876; suptg. engr., April, 1893; ret'd., April, 1896.

MARTIN, RICHARD WRIGHT, late Burma Police Dept.—Joined the service, 1st Dec., 1875; inspr. of police, Nov., 1885; asst. dist. supt., March, 1886; dist. supt., Aug., 1889; ret'd., April, 1907.

MARTIN, WILLIAM THOMAS, Barr. (1876), late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Regent's Park Coll., and Univ. Coll., London; apptd. after exam. of 1864; arrived, 3rd Dec., 1865, and served in the N.W. Prov. as asst. mag. and collr., asst. settlt. officer, and joint mag. and dep. collr.; judge, April, 1885; ret'd., March, 1893.

MARTINDALE, SIR ARTHUR HENRY TEMPLE, K.C.S.I., late Indian C.S. (Madras).—Educ. at Cheltenham Coll.; apptd. after exam. of 1873; arrived, 10th Nov., 1875; served in Madras as asst. collr. and mag. and in the foreign dept. of the govt. of India as attache, and asst. and junr. under sec. to govt.; offg. asst. to rest. in Mysore and sec. to the chief commr. of Coorg, Feb., 1885; offg. rest., May-June, 1885; first asst. and sec. for Berar to the rest., Hyderabad, Nov., 1886; pol. agent, Quetta and Pishin, April, 1887; 1st asst. to govt.-gen's agent, Central India, Oct., 1888; pol. agent, Bhopal, July, 1890, and Jhalawar, Jan., 1892; commr., Ajmer-Merwara, May, 1894; acting rest., W. states of Rajputana, June, 1895; agent to govt.-genl., Rajputana, and chief commr., Ajmer-Merwara, Mar., 1898; C.S.I., May, 1900; K.C.S.I., June, 1904; ret'd., Oct., 1905.

MARTINDALE, CECIL SYDNEY DE BULL, Major, I.S.C., late Punjab Commn.—In mil. employ from 12th Jan., 1881; joined the Punjab commn. as asst. commr., 3rd Dec., 1883; district judge, Feb., 1893; ret'd., 1st Nov., 1900.

MARTINEAU, ALFRED EDWARD, Indian C.S. (*divl. judge, Punjab*).—Educ. at Univ. Coll. Sch., and Univ. Coll., London; apptd. after exam. of 1887; arrived, 2nd Dec., 1889, and

served in the Punjab as asst. commr., and offg. registrar, chief court; district judge, June, 1896; divl. judge, Dec., 1904.

MARTYN, GEORGE VALENTINE, A.M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 10th Feb., 1873, and posted to Oudh; transfd. to state railways, Dec., 1877; exec. engr., Oct., 1882; asst. dir., N.W. railway, Aug., 1887; dep. consulting engr. for railways, Lucknow, Jan., 1889; Calcutta, Oct., 1893; suptg. engr., Nov., 1897; temporary chief engr., April, 1899; confd., Nov., 1900; consg. engr. for railways, Calcutta, Dec., 1900; ditto, Burma, Nov., 1901, to May, 1903; ret'd., May, 1904.

MASON, HENRY MACAN, Major-Gen., Indian Army (*pol. resdt., Aden*).—First commn., 8th Feb., 1870; apptd. to command of Aden dist., Jan., 1904; pol. resdt. in addition, June, 1904.

MASON, WILLIAM RUNDLE, India Office (*2nd class clerk, Acctnt.-Gen's Dept.*).—Apptd. clerk, 2nd class, acctnt.-gen's dept., 30th Dec., 1901.

MASSEY, CHARLES FRANCIS, Lieut.-Col., I.S.C., late Punjab commn.—Arrived, 11th June, 1868; from June, 1870, served in the Punjab as asst. commr.; on depn. to Kashmir, 1876; pol. officer with the Punjab native chiefs contingent, Nov., 1878; on special duty for viceregal durbar, 1880; on special duty to inspect the Punjab-Rajputana border, Nov., 1883; supt., Kapurthala state, Aug., 1886; dep. commr., Dec., 1890; commr. and supt., Jullundur, April, 1896; has publ'd. a new edn. of Sir Lepel Griffin's 'Punjab Chiefs,' and 'Chiefs and Families of Note in the Punjab'; ret'd., April, 1900.

MASTER, ALFRED, Indian C.S. (*Bombay*).—Educ. at Epsom Coll. and Brasenose Coll., Oxford; apptd. after exam. of 1905; arrived, 10th Dec., 1906, and served in Bombay.

MATADIN SUKUL, RAO SAHIB, M.A., India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 14th May, 1886, and posted to Assam; asst. engr., May, 1887; exec. engr., Nov., 1898.

MATHEW, GEORGE FELTON, C.I.E., late India Public Works Dept.—Joined the dept., June, 1876, and served on various railways; C.I.E., Jan., 1882; dep. manager, N.W. railway, May, 1890; offd. as traffic supt., 1890; manager, Burmah state railway, May, 1892; ret'd., Jan., 1898.

MATHEWS, HENRY MONTAGUE, C.I.E., M.I.C.E., late India Public Works Dept.—Apptd. exec. engr., 8th Oct., 1868; arrived, Dec., 1868, and served in British Burma; employed in examining lighthouses, British Burma, 1878; transfd. to railway branch as engr.-in-chief and manager of the Rangoon and Irawadi valley state railway, Nov., 1878; offd. as chief engr. and sec. to the chief commr., 1880 and 1886; also chairman, Rangoon port trust; C.I.E., Feb., 1887; ret'd., 1887.

MATHEWS, HENRY MONTAGUE SEGUNDO (*dep. commr., Burma*).—Joined the telegraph dept., 22nd Sept., 1879; employed at Mandalay with the Upper Burma field force, 1885; transfd. to the commn. as asst. commr., Feb., 1886; settlt. officer, Bassein, 1888-92; offd. as dir. of land records and agric. in 1892 and 1893-95; dep. commr., June, 1898; rev. sec. to govt., Jan., 1900, to Jan., 1905; offg. ditto, Feb. to Aug., 1905; member, legist. council, Dec., 1900; offg. chief collr. of customs, Aug., 1905, to April, 1906.

MATHIAS, ALFRED ERNEST, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Clifton Coll., and Oriel Coll., Oxford; apptd. after exam. of 1903; arrived, 25th November, 1904, and served in the Central Prov. as asst. commr.

MATI LAL HALDAR, B.L., late Bengal Judl. Dept.—Apptd. munsif 1st Aug., 1876; subordinate judge, Dec., 1898; ret'd., May, 1905.

MATHEWS, HAROLD FRANCIS, M.A., late Indian C.S. (Bengal).—Educ. at Tonbridge Sch.; apptd. after exam. of 1869; arrived, 10th Nov., 1871, and served in Bengal and Assam; joint mag. and dep. collr., Nov., 1884; district and sessions judge, Jan., 1889; ret'd., June, 1898.

MATHEWS, WILLIAM, India Office (*2nd class clerk, Acctnt.-Gen's Dept.*).—Educ. at St. Bartholomew's Gr. Sch., London; apptd. clerk, 2nd class, 2nd Jan., 1899.

MAUDE, HENRY, late Indian C.S. (Bengal).—Educ. at Rugby; apptd. after exam. of 1875; arrived, 27th Dec., 1877, and served in the Punjab as asst. commr. and offg. senr. sec. to finl. commr.; under sec. to govt., Punjab, April, 1885; junr. sec., April, 1892; district judge, March, 1895; divl. judge, March, 1895; ret'd., Jan., 1904.

MAUDE, WALTER, Indian C.S. (*commr., Bengal*).—Educ. at Highgate Sch., and Balliol Coll., Oxford; apptd. after exam. of 1881; arrived, 17th Nov., 1883, and served in Bengal as asst. mag. and collr.; under sec. to govt. of Bengal, gen. rev., and statistical depts., Aug., 1890; settlt. officer, Orissa, Nov., 1892; joint mag. and dep. collr., March, 1893; mag. and collr., July, 1895; dep. commr., Oct., 1901; commr., Aug., 1905.

MAUDUIT, FRANK ROWLEY METCALFE, CHARLES DE RITICK, Major, Indian Army (*dep. commr., Central Prov.*).—1st commn., dated 21st March, 1883; apptd. to Central Prov., July, 1892; dep. commr., Jan., 1907.

MAUNG BAH TOO, K.S.M., nominated member of gov.-gen's legist. council, Nov., 1907.

MAW, WILLIAM NAWRON, B.A., Indian C.S. (*2nd sec. to chief commr., Central Prov.*).—Educ. at Wesley Coll., Sheffield, and St. John's Coll., Cambridge; apptd. after exam. of 1892; arrived, 19th Dec., 1893, and served in the Central Prov. as asst. commr.; dep. commr., Mar., 1902; 2nd sec. to chief commr., Feb., 1906.

MAXWELL, FREDERICK DOVETON, C.I.E., Barr. (1894), Major, Indian Army (*commr., Burma*).—First commn., July, 1882; employed in Burma as supernumerary asst. commr., July, 1885; dep. commr., Dec., 1891; C.I.E., Jan., 1906; commr., Oct., 1906.

MAXWELL, HARRIE MALCOLM, Major, Indian Civ. Vety. Dept. (*supt., civil veterinary dept., United Prov.*).—Joined the (home) service, 11th June, 1884; supt., civil veterinary dept., Baluchistan, Feb., 1894; ditto, United Prov., March, 1904.

MAXWELL, HENRY ST. PATRICK, C.S.I., Lieut.-Col., Indian Army, late Assam Commn.—Educ. at Wellington Coll., and Sandhurst; arrived, 26th March, 1869; from May, 1873, served in civil employ in the Assam commn.; also in the Dacca expedn., 1874-75, and as pol. officer with the Naga Hills expedn., 1879-80 (medal); inspr. of immigrants, Jan.,

1881; from May, 1881, acted as dep. commr. in the Garo Hills; pol. officer with the Aka field force, 1883-84; dep. commr., Sept., 1885; pol. agent, Manipur, April, 1891; C.S.I., May, 1892; transfd. to U.S. list, March, 1905.

MAXWELL, REGINALD MATTLAND, Indian C.S. (asst. collr. and mag., Bombay).—Educ. at Marlborough and Corpus Christi Coll., Oxford; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in Bombay as asst. collr. and mag.

MAXWELL, WILLIAM, Indian C.S. (postmr.-gen., Punjab).—Educ. at Belfast Methodist Coll., Royal Univ. of Ireland, and Trinity Coll., Dublin; apptd. after exam. of 1889; arrived, 3rd Dec., 1891, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1897; offg. postmr.-gen., Bombay, Oct., 1900; dep. dir.-gen. of Post Office of India, March, 1903; postmr.-gen., Punjab, Oct., 1905.

MAYES, HERBERT FREDERICK, B.A. (1830), Indian C.S. (dep. commr., Central Prov.).—Educ. at Dover Coll., and Balliol Coll., Oxford; apptd. after exam. of 1888; arrived, 17th Nov., 1890, and served in the Central Prov. as asst. commr.; dep. commr., Oct., 1898; K-i-H. medal, Nov., 1901.

MAYHEW, ALFRED HERCULES, Lieut.-Col., Indian Army, late Sind Commn.—First commn., Madras army, June, 1861; from July, 1865, served in Sind as dep. collr. and mag., and head asst. collr.; dep. commr., Upper Sind frontier, Dec., 1884; collr. and mag., Shikarper, and pol. agent, Khairpur state, Dec., 1885; prest. of plague committee, March, 1897; on U.S. list, June, 1899.

MAYNARD, FREDERIC PINSENT, M.B., Major, I.M.S. (profr., med. coll., Calcutta).—Joined the service 1st Oct., 1837; in mil. employ till Sept., 1897, during which period he offd. as factory supt., Behar Opium Agency (1893-94) and as medl. offr. with the Baluchistan-Afghan boundary commn.; civil surgn., Bengal, Oct., 1897; proftr. of ophthal. surgery, med. coll., Calcutta, and ophthal. surgn., coll. hosp., Nov., 1905.

MAYNARD, HERBERT JOHN, M.A., Indian C.S. (dep. commr., Punjab).—Educ. at Merchant Taylors' Sch. and St. John's Coll., Oxford; apptd. after exam. of 1883; arrived, 4th Dec., 1886, and served in the Punjab as asst. commr.; under sec., rev. dept., Nov., 1891, to May, 1894; junr. sec. to govt., Dec., 1896; dep. commr., Jan., 1899; judl. and gen. sec. to govt., May to Oct., 1899; commr. of excise, inspr.-gen. of registrn., supt. of stamps, &c., Nov., 1903 to Nov., 1906.

MAYNE, ARTHUR, Indian C.S. (dep. commr., Central Prov.).—Educ. at Christ's Hosp. and Emmanuel Coll., Cambridge; apptd. after exam. of 1883; arrived, 27th Oct., 1890, and served in the Central Prov. as asst. commr.; also registrar, jud. commr.'s court, March, 1892; offd. as asst. acctnt.-gen., Bengal, 1893-94; dep. commr., Oct., 1898; offg. acctnt.-gen., Punjab, March to Aug., 1901.

MAYNE, AUGUSTUS GRAHAM, Burma Police Dept. (dep. inspr.-gen.).—Apptd. asst. dist. supt., 26th April, 1879; dist. supt., March, 1887; dep. inspr.-gen. for supply and clothing, July, 1901; dep. inspr.-gen. of civil police, Dec., 1903.

MAYNE, CORYTON JONATHAN WEBSTER, B.A., Bombay Educ. Dept. (principal, Rajkumar Coll., Rajkot).—Educ. at Tonbridge Sch. and Keble Coll., Oxford; apptd. head master, Karachi High Sch., Nov., 1898; ditto, Poona, April, 1899; principal, Rajkumar Coll., Rajkot, March, 1903.

MEAD, HENRY ROBERT, Col., R.E., late Public Works Dept., Madras.—First commn., Dec., 1855; arrived, 26th Dec., 1857, and served in the dept. as asst. engr. and exec. engr.; suptg. engr., Oct., 1878; on special duty in Travancore, Feb., 1882; chief engr. and joint sec. to govt., irrign. branch, March, 1887; acting chief engr. and sec., Oct., 1888; retd., Sept., 1889.

MEAD, PERCY JAMES, B.A., Indian C.S. (settlmt. offr., Bombay).—Educ. at Haileybury Coll., and King's Coll., Cambridge; apptd. after exam. of 1893; arrived, 24th Dec., 1894, and served in Bombay as asst. collr. and mag.; admr., Sachin state, July, 1897; under sec. to govt., rev., &c., depts., April, 1901; pte. sec. to govt., Sept. to Dec., 1901; 2nd asst., Dec., 1903; talukdari settlmt. offr., Feb., 1905.

MEADE, MALCOLM JOHN, C.I.E., Lieut.-Col., Indian Army, Foreign Dept., Govt. of India (Resident, Baroda).—First commn., 9th Aug., 1873; arrived, 10th Nov., 1873; served under the mil. and foreign depts., and was apptd. asst. to rest., Haidarabad, and asst. gen. supt. in thagi and dakaiti dept., Aug., 1878; from 1879, was asst. to govt.-gen.'s agent in Central India for various periods; supt. of operations for control of Moghias, July, 1885; pol. agent, Baghelkhand, and supt. of Rewah state, May, 1887; pol. agent in Bhopawar, Dec., 1889; pol. agent, Bhopal, Dec., 1891; offg. pol. rest. in the Persian Gulf, June, 1897; confd., Mar., 1898; C.I.E., Jan., 1900; offg. agent to Gov.-Gen. in Central India, June, 1901; resdt., Baroda, Nov., 1901.

MEARES, J. W., India Public Works Dept.—After serving under the govt. of Bengal, from April, 1898, as electrical engr., was apptd. electrical adviser to the Govt. of India, 18th April, 1905.

MEARES, WILLIAM EDWARD, late India Public Works Dept.—Apptd. asst. engr., 1st April, 1874, and posted to N.W. Prov. and Oudh; exec. engr., Nov., 1881; served on state railways, 1874-76 and 1884-88, and was transfd. to that branch, Dec., 1889; suptg. engr., May, 1898; retd., Dec., 1903.

MEDLICOTT, JOHN HENRY, Madras Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1881; exec. engr., Feb., 1894; services lent to govt. of Cyprus, Aug., 1897 to Aug., 1901.

MEHTA, BYRAMJI RUSTOMJI, Indian C.S. (asst. mag. and collr., Bengal).—Educ. in India and at Trinity Hall, Cambridge; apptd. after exam. of 1898; arrived, 12th Dec., 1899, and served in Bengal as asst. mag. and collr.

MEHTA, VINAYAK NANDSHANKAR, B.A., Barr., Indian C.S. (asst. mag. and collr., United Prov.).—Educ. at Govt. High Sch., Surat, Bombay Univ., and King's Coll., Cambridge; apptd. after exam. of 1905; arrived, 2nd Dec., 1906, and served in the United Prov. as asst. commr.

MEIKLEJOHN, DAVID OGILVY, Barr. (1831), late Indian C.S. (Central Prov.).—Educ. at Rugby; apptd. after exam. of 1868; arrived, 22nd Nov., 1870, and served in Bengal as asst. mag. and

collr., and in the Central Prov. as asst. commr.; on famine duty in Bengal, 1874; registrar, jud. commr.'s court, Dec., 1882; judge, small cause court, Jabalpur, April, 1885; dep. commr., Sept., 1889; retd., May, 1897.

MELHUISH, WILLIAM FRANCIS, M.I.E.E., late India Telegraph Dept.—Joined the dept. as inspr., 29th May, 1865; arrived, 9th Sept., 1865, and served in Bengal and Bombay; accompanied Persian Gulf cable expedn., 1869; supt., April, 1880; personal asst. to dir.-gen., Dec., 1881; electrician, May, 1889; dir., traffic branch, Feb., 1891; chief supt., Sept., 1892; dir., June, 1894; retd., May, 1897.

MELITUS, PAUL GREGORY, C.I.E., Indian C.S. (member, board of rev., E. Bengal and Assam).—Educ. at St. Marylebone, All Saints' Gr. Sch., Marlborough Coll., and Balliol Coll., Oxford; apptd. after exam. of 1878; arrived, 4th Dec., 1880, and served in Bengal as asst. mag. and collr.; asst. commr. in Assam, Oct., 1886; acted as postmr.-gen., Calcutta, in 1890; under sec. to govt. of India, home dept., Jan., 1891; dep. sec., March, 1893; C.I.E., Jan., 1894; sec. to chief commr., Assam, Oct., 1894; judge and commr., Assam Valley dists., Dec., 1898; commr., ditto, Jan., 1903; member, board of rev., E. Bengal and Assam, Oct., 1905.

MELLOR, ARTHUR, Indian C.S. (asst. mag. and collr., Bengal).—Educ. at Wakefield and Univ. Coll., Oxford; apptd. after exam. of 1897; arrived 19th Dec., 1898, and served in Bengal as asst. mag. and collr.

MELLOR, CHARLES WARREN, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Corpus Christi Coll., Cambridge; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; mag. and collr., Nov., 1879; retd., Aug., 1887.

MELLOR, WILFRID HERBERT EACOTT, Fin. Dept., Govt. of India (asst. acctnt.-gen., Punjab).—Joined the service, 5th May, 1892, and was attached to the office of the acctnt.-gen., Madras; ditto, of compt., Burma, June, 1896; asst. compt., Madras, April, 1897; asst. acctnt.-gen., Burma, April, 1898; ditto, N.W. Prov. and Oudh, June, 1898; ditto, Punjab, Dec., 1901.

MELVILLE, PHILIP JAMES, Lieut.-Col., Indian Army, Foreign Dept., Govt. of India (commr., Ajmer-Merwara).—First commn., 1st May, 1878; from Oct., 1886, held offg. appts. at Haidarabad; apptd. asst. agent, Indore, Dec., 1887; asst. to rest., Bushire, May, 1888; asst. commr., Merwara, Jan., 1890; asst. commr., Ajmir, Nov., 1892; pol. agent and dep. commr., Quetta, July, 1895; pol. agent, S. Beluchistan, April, 1899; offg. pol. resdt. in Turkish Arabia, Aug., 1898, and again, June, 1899; confd. in that appt., July, 1901; commr., Ajmer-Merwara, June, 1903.

MELVILLE, HARRY GEORGE, M.B., Major, I.M.S. (profr., Lahore Med. Coll.).—First commn., 1st Nov., 1892; from April, 1899, held various acting professorships in Lahore Med. Coll.; apptd. proftr. of mat. med. and pathology, April, 1903.

MENZIES, OSWALD, Col., Indian Army, late Police Dept., Punjab.—First commn., 26th Aug., 1854; arrived, 10th Dec., 1854; from March, 1861, served in the police dept., Punjab, as district supt., and was promoted to dep.

inspr.-gen., July, 1880; inspr.-gen. and under sec. to govt., March, 1885; reverted to mil. dept., Aug., 1892; to U.S. list, Aug., 1894.

MERCER, LAWRENCE, India Forest Dept. (conservator, United Prov.).—Joined the service 11th Nov., 1886, and served in the United Prov. as asst. consr. and dep. consr. of forests; asst. inspr.-gen. of forests and supt. of working plans, Feb., 1902, to March, 1904; consr., Dec., 1904.

MEREDITH, ARTHUR, Indian C.S. (commr., Punjab).—Educ. at Dulwich Coll.; apptd. after exam. of 1876; arrived, 25th Nov., 1878, and served in the Punjab as asst. commr. and district judge; offg. under sec., rev. dept., 1885-87; dep. commr., March, 1894; commr., April, 1905.

MEREDITH, RICHARD, India Tel. Dept. (supt.).—Trained at R.I.E. Coll.; apptd. asst. supt., 1st Oct., 1889; supt., Aug., 1901; has received India medal, with "Burma, 1889-92," and "Chitral, 1895," clasps.

MERES, WILLIAM FITZPATRICK, B.A., late Bengal C.S.—Educ. at Oakham Gr. Sch., and St. John's Coll., Cambridge; apptd. after exam. of 1863; arrived, 29th Nov., 1864, and served in Bengal and Assam as asst. mag. and collr., joint mag., and district and sessions judge; acting jud. commr., Burma, Feb., 1885; prest. of the educt. syndicate, Burma, Feb., 1885; retd., May, 1890.

MEREWETHER, HERBERT DUNCAN, Major, Indian Army, Pol. Dept., Bombay (pol. agent, Palanpur).—First commn., 9th Sept., 1882; in military employ till Mar., 1889, when he was apptd. asst. pol. supt., Palanpur; asst. pol. resdt., Aden, Nov., 1889; ditto, Kathiawar, Jan., 1895; ditto, Aden, Jan., 1896; asst. pol. agent, Kathiawar, Feb., 1900; ditto, Kolhapur, April, 1901; ditto, Southern Maratha Jaghirs, Nov., 1901; ditto, Kathiawar, Jan., 1902; pol. agent, April, 1902; asst. pol. resdt., Aden, Aug., 1903; asst. pol. agent, Kathiawar, Oct., 1903; pol. agent, Palanpur, July, 1904.

MEREWETHER, JOHN WALTER BERESFORD, Major, Indian Army, Pol. Dept., Bombay (pol. agent, Mahi Kantha).—First commn., 25th August, 1886; in military employ till 26th June, 1895, when he was apptd. asst. pol. supt., Aden; ditto, Kathiawar, Nov., 1898; asst. pol. agent, Kathiawar, Jan., 1902; ditto, Belgaum, March, 1902; asst. to resident, Aden, March, 1904; pol. agent, Mahi Kantha, Feb., 1906.

MERK, WILLIAM RUDOLPH HENRY, C.S.I., LL.D., Indian C.S. (commr., Punjab).—Educ. at Korthalt, Wurtemberg, Old Aberdeen Gr. Sch., and the Univ. of Aberdeen; apptd. after exam. of 1873; arrived, 1st Dec., 1875, and served in the Punjab as asst. commr.; asst. rest., Kandahar, Nov., 1880; offg. under sec. to govt., 1882 and 1884; on special duty with the Afghan boundary commn., 1884; C.S.I., Feb., 1887; dep. commr., Peshawar, Aug., 1890, and again from Dec., 1891; district judge, Peshawar, 1890-91; on special duty in the Kuram valley, Sept., 1892; commr., May, 1903; supt., Port Blair, and chief commr., Andaman and Nicobar Islands, April, 1904; reverted to the Punjab as commr. of Delhi, May, 1906; addl. member of govt.-gen.'s council, Jan., 1908.

MERRETT, WILLIAM, late Postal Dept., Govt. of India.—Entered the service, Aug., 1870; dep. postmr., Calcutta, March, 1875; ditto, Bombay, May, 1881; presy. postmr., Madras, Feb., 1890; ditto, Bombay, April, 1893; retd., April, 1903.

MERRIMAN, JOHN HENRY, late Madras salt dept.—Served in the Madras rev. survey dept. from June, 1868; on special duty in Ganjam for settling boundary disputes, March, 1877; from Nov., 1880, served in the salt dept. as asst. commr.; dep. commr., salt rev., Dec., 1885; retd., Aug., 1900.

MERRIMAN, WILLIAM, C.I.E., Col., R.E., late Mil. Works Dept.—Joined the service, 12th Dec., 1856, and arrived, Feb., 1859; apptd. special asst. engr., harbour defences, Bombay, Nov., 1862; exec. engr., Jan., 1864; served under the home govt., 1866-82; returned to India as exec. engr., March, 1882; served as suptg. engr. of West of India coast defences in 1883; chief engr., Sept., 1890; Bombay command, July, 1891; retd., May, 1893.

MESTON, JAMES SCORGIE, Indian C.S. (*joint sec. to govt. of India, fin. dept., mil. fin. branch*).—Educ. at Gr. Sch. and Univ. of Aberdeen, and at Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 23rd Nov., 1885, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., May, 1890; settl. officer, April, 1892; dep. commr., Nov., 1896; dir. of land records and agriculture, April, 1897; sec. to govt., March, 1899, to April, 1903; mag. and collr., March, 1899; member, legist. council, March, 1896, and March, 1901; lent to govt. of Cape of Good Hope from Jan., 1905; sec. to govt. of India, fin. dept., July, 1906; joint sec. to govt. of India, fin. dept. (mil. fin. branch), April, 1907; offg. sec. to govt. of India, fin. dept. (ord. branch) from April, 1907.

METCALFE, EDWARD PARR, M.A., late Madras Educl. Dept.—Apptd., 16th Nov., 1872, and served as head-master of Rajamahendri sch., and acting inspr. of schs.; fellow of Madras univ., 1880; principal of Rajamahendri coll., Oct., 1887; retd., March, 1897.

METCALFE, THEOPHILUS JOHN (*dep. commr., Burma*).—Offd. as extra asst. supt., Port Blair, from 1st Sept., 1886; asst. commr., Burma, Dec., 1887; dep. commr., Dec., 1903.

MEYER, CHARLES HARDWICK LOUW, M.D., Licut.-col., Indian Med. Service (*prof., Grant med. coll., Bombay*).—Joined the service, 2nd Dec., 1887; prof. of physiology and histology and of hygiene, Grant med. coll., Jan., 1889; 2nd physician and registrar, Sir Jamsetji Jijibhoy hosp., and prof. of pathology, &c., Grant med. coll., April, 1902.

MEYER, WILLIAM STEVENSON, C.I.E., B.A., Indian C.S. (*sec. to govt. of India, fin. dept.*).—Educ. at Blackheath Missionary Sch., Univ. Coll. Sch., and Univ. Coll., London; apptd. after exam. of 1870; arrived, 25th Dec., 1881, and served in Madras as asst. collr. and mag.; asst. sec. to govt., jud. and legist. depts., Nov., 1888; acting under sec. to govt., rev. dept., 1889-90; dep. commr. of salt, &c., rev., Sept., 1891; sec. to commrs. of land rev., Nov., 1893; sub-collr. and joint mag., Feb., 1894; principal asst., March, 1894; dist. and sess. judge, July, 1897; collr. and mag., Nov., 1897;

collr., dist. mag., and agent to govt., Vizagapatam, Dec., 1897; dep. sec. to govt. of India, fin. and com. dept., Mar., 1898; dist. and sess. judge, N. Malabar, April, 1901; C.I.E., Nov., 1901; editor of Imperial Gaz. for India, Sept., 1902; offg. sec. to govt. of India, fin. and commerce dept., Sept., 1904; confd., Jan., 1905; sec. in the fin. dept. (mil. branch), April, 1905; sec. in the fin. dept. (ordinary branch), 1st March, 1907; member of Royal Commn. on Indian Decentralisation, 1907.

MICHAEL, WALTER HENRY, Indian C.S. (*acctnt.-gen., Bombay*).—Educ. at Newark Gr. Sch., and at Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 5th Dec., 1887, and served in Madras as asst. collr. and mag., special asst., March, 1894; dep. acctnt.-gen., Madras, Nov., 1894; head asst. collr. and mag., Nov., 1897; acting acct.-gen., Bengal, May, 1898; sub. collr. and joint mag., Madras, Nov., 1899; offg. acct.-gen., Bengal, April, 1901, to April, 1904; ditto, Punjab, Nov., 1905; acctnt.-gen., Bombay, May, 1907.

MICHELL, The Ven. FRANCIS RODEN, late Ecclesi. Dept., Bengal.—Apptd. junr. chaplain, 12th Aug., 1867; senr. chaplain, Aug., 1877; archdeacon of Calcutta, Feb., 1889; retd., Aug., 1892.

MICHELL, RICHARD BROOKE, M.A., late Madras judl. dept.—Called to the bar (Lincoln's inn), April, 1872; admitted an advocate, Madras high court, Feb., 1874; law prof., presidency coll., July, 1881; acting administrator-gen., May, 1893; chief judge, Madras small causes court, July, 1894; retd., Sept., 1903.

MICHELL, THEOPHILUS, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and posted to state railways; exec. engr., Jan., 1884; services lent to S. Maharashtra railway co. in 1883-94, and to S. Indian railway co., 1891-92; suptg. engr., Nov., 1900; chief engr., May, 1905; retd., Feb., 1909.

MICHELL, THOMAS BERNARD, Col., L.S.C., late Assam Commn.—First commn., Feb., 1858; arrived, 29th Jan., 1860; served in the Assam commn. from March, 1869; also temporarily in Bengal as cantonmt. mag., 1877-78; retd., March, 1886.

MIDDLEMAST, EDGAR WILLIAM, M.A., Indian Educl. Service (*dep. dir. of public instr., Madras*).—Apptd. prof., Madras Engng. Coll., Sept., 1888; princpl. Rajamundry Coll., Mar., 1897; dep. dir. of public instr., Madras, July, 1903.

MIDDLEMISS, CHARLES STEWART, B.A., F.G.S., Geological Survey of India (*supt.*).—Apptd. asst. supt., geol. survey of India, Dec., 1883; dep. supt., April, 1889; supt., April, 1895; has written several of the publications of the geol. survey.

MIDDLETON, JAMES RUSSELL, M.A., late Bombay C.S.—Educ. at St. Andrews, and Edinburgh Univ.; apptd. after exam. of 1864; arrived, 6th Nov., 1865, and served in Bombay as asst. collr. and mag., and sub-collr. and joint mag.; junr. collr. and mag., Aug., 1883; senr. collr. and mag., Nov., 1886; acted as commr., S. divn., 1889; retd., 1890.

MIDDLETON, VISCOUNT (*see Brodrick, Right Hon. St. John*).

MILDRED, CHARLES, A.M.I.C.E., Madras Public Works Dept. (*exec. engr.*).—Trained at

R.I.E. Coll.; apptd. asst. engr., 18th Feb., 1888; exec. engr., April, 1899.

MILES, SAMUEL BARRETT, Col., Indian Army, late Foreign Dept., Govt. of India.—Ensign, Bombay infantry, Aug., 1857; from Nov., 1867, served as cantonmt. mag. and asst. rest. Aden; asst. pol. agent, Mekran Coast, 1871; from Oct., 1872, served as pol. agent and consul, Muscat; offg. pol. agent, Turkish Arabia, and consul-gen., Baghdad, 1879-80; pol. agent, Zanzibar, 1881; returned to agency of Muscat, 1883; acting pol. rest., Persian Gulf, April, 1885; pol. rest., Mewar, Dec., 1890; reverted to mil. dept., Dec., 1893; author of several papers on the history and geography of S. and E. Arabia.

MILLAR, THOMAS, Indian C.S. (dep. commr., Punjab).—Educ. at Liverpool Coll., King's Coll., Cambridge, and Christ Church, Oxford; apptd. after exam. of 1891; arrived, 2nd Dec., 1893, and served in the Punjab as asst. commr.; transfd. temporarily to Central Prov., March, 1897; retransfd. to Punjab, Dec., 1897; supt. of Mandi State, Nov., 1903, to Oct., 1905; dep. commr., March, 1904.

MILLER, ARTHUR, India Office (*2nd class clerk, Library*).—Writer, 11th Oct., 1867; clerk, 2nd class, March, 1880.

MILLER, JOHN FRANCIS JAMES, Lieut.-Col., I.S.C., late India Public Works Dept.—Joined the service, 13th Nov., 1868, and was employed on irrig. works in the Punjab; exec. engr., Sept., 1874; served through the Hazara campaign, 1868 (medal with clasp), and Afghan war, 1879-80 (medal); suptg. engr., Nov., 1890; retd., March, 1899.

MILLER, JOHN ONTARIO, C.S.I., Indian C.S. (*member of govt.-gen.'s council*).—Educ. at King's Coll., Aberdeen; apptd. after exam. of 1877; arrived, 8th Dec., 1879, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; asst. sec. to govt., Jan., 1883; under sec., May, 1884; private sec. to lieut.-govr., 1886-87; settl. officer, Oct., 1888; dir. of land records and agric., March, 1892; dep. commr., Nov., 1895; mag. and collr., Dec., 1895; offd. as jud. sec. and as fin. sec. to govt. from Aug., 1895; chief sec. to govt., Nov., 1898; C.S.I., Jan., 1901; sec. to govt. of India, rev. and agri. dept., Oct., 1902; private sec. to viceroy, Dec., 1903 to Nov., 1904; presdt., Indian Survey Committee, Nov., 1904; chief commr., Central Prov., May, 1905; member of the govt.-genl.'s council, March, 1907; author of the Muzaffarnagar settl. report.

MILLER, LESLIE CREEVEY, Indian C.S. (judge of the high court, Madras).—Educ. at Charterhouse, and Trinity Coll., Dublin; apptd. after exam. of 1881; arrived, 28th Nov., 1883, and served in Madras as asst. collr. and mag., and head asst.; manager, Pittapur estate, 1891-92; princpl. asst. and dist. mag., Nov., 1895; collr. and mag., Feb., 1899; dist. and sess. judge, Oct., 1900; judge of the high court, May, 1907.

MILLETT, H., Barr. (1864), late Bengal Jud. Service.—Prof. of English law, presidency coll., Calcutta, April, 1870; receiver, high court, April to Dec., 1873; offg. asst. sec. to govt. of Bengal, legist. dept., Dec., 1873, to April, 1875; first judge, Calcutta court of small causes, Jan., 1876; retd., 1889.

MILLIGAN, JAMES AITCHISON, M.A., Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Trinity Coll., Glenalmond, and Glasgow Univ.; apptd. after exam. of 1902; arrived, 11th Dec., 1903, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905.

MILLS, CHARLES AUGUSTUS, late India Public Works Dept.—Trained at Cooper's Hill Coll.; apptd. asst. engr., 1st Oct., 1870, and posted to Bengal; exec. engr., May, 1883; inspr. of works, Behar divn., Nov., 1892; supt. famine relief works, 1st circle, 1897; retd., May, 1900.

MILLS, JOHN CHARLES, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., 23rd Sept., 1881, and posted to State rlys.; exec. engr., Jan., 1894; dep. consg. engr. for rlys., Calcutta, Sept., 1901; dep. manager, E. Bengal State Rly., June, 1902; transfd. to superior rev. estab., Jan., 1904; retd., March, 1907.

MILLS, WILLIAM HERBERT, India Public Works Dept. (*personal asst. to chief engr., Punjab*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1889, and served in the Punjab as asst. engr.; exec. engr., May, 1890; personal asst. to chief engr., May, 1907.

MILNE, ALEXANDER, M.B., C.M., F.C.S., Lieut.-Col., Indian Med. Service (*assay master, Bombay Mint*).—First commn., 2nd April, 1881; after serving in mil. employ, and offg. as chemical analyser, Bombay, and civil surgn. at various stations, was apptd. dep. assay master, Calcutta mint, Nov., 1892; dep. assay master, Bombay, March, 1895; assay master, May, 1896.

MILNE, GEORGE, M.A., Indian C.S. (*under sec. to govt., E. Bengal and Assam*).—Educ. at Aberdeen Grammar Sch. and Aberdeen Univ.; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905, as under sec. in the judl. and genl. dept.

MILNE, ROBERT BLAIR, Indian C.S. (*asst. collr., Sind*).—Educ. at Robert Gordon's Coll. and the Univ., Aberdeen; apptd. after exam. of 1904; arrived, 24th Nov., 1905, and served in Sind as asst. collr.

MILNE, WILLIAM PAUL, late India Public Works Dept.—Trained at the Calcutta Civil Engrg. Coll.; apptd. as foreman of works, Bengal, July, 1874; apprentice engr., Oct., 1874; asst. engr., Sept., 1875; exec. engr., Dec., 1887; transfd. to state railways, July, 1890; transfd. to Madras, Nov., 1900, to Feb., 1892; retd., July, 1907.

MILNE, WILLIAM STANLEY, Indian C.S. (*under sec. to govt., Bengal*).—Educ. at Manchester Gramr. Sch., and Brasenose Coll., Oxford; apptd. after exam. of 1899; arrived 13th Dec., 1900, and served in Bengal as asst. mag. and collr.; under sec. to govt., genl. and judl. depts., May, 1906.

MILSON, BOSWELL PARKINSON, M.I.C.E., late India Public Works Dept.—Apptd., 1st March, 1871, and posted to state railways in the Central Prov.; in 1873-76 was employed in the provl. roads and buildings, and irrig. branches; exec. engr., Sept., 1883; employed on Kashmir railway survey, Nov., 1890; offg. dep. manager, E. Bengal line, March, 1891; services lent to Assam-Bengal railway co., Jan., 1893, to Dec.,

1896; employed on famine relief works in Bombay from Jan., 1900, to Jan., 1905; retd., Jan., 1907.

MINCHIN, ALFRED BECKETT, C.I.E., Capt., Indian Army, Foreign Dept., Govt. of India (*asst. commr., Ajmer*).—First commn., 4th March, 1891; asst. to gov.-gen.'s agent in Rajputana, April, 1898, to June, 1904; C.I.E., May, 1898; pol. agent in Bundelkund, Feb. to May, 1902; asst. commr., Ajmer, May, 1905.

MINCHIN, CHARLES FREDERICK, D.S.O., Major, Indian Army, For. Dept., Govt. of India (*supt. of gaz. revision, Baluchistan*).—First commn., 10th May, 1882; in mil. employ till July, 1891, since when he has offd. as boundary settlmt. offr., Bundelkhand, attaché, foreign dept., Calcutta, asst. pol. offr., Khyber, and asst. to British agent at Gilgit; asst. pol. agent in Zhob, Oct., 1897; pol. agent in Bikaner, Sept., 1902; consul-gen. and agent to gov.-gen. in Khorasan and Scistan, Jan., 1904; consul-gen. in Khorasan, Nov., 1904; supt. of gaz. revision, Baluchistan, March, 1906.

MINNS, WALTER HARDWICK CHRISTOPHER, Barr. (1900), Indian C.S. (*dep. commr., Burma*).—Educ. at Marlborough, and New Coll., Oxford; apptd. after exam. of 1889; arrived, 17th Nov., 1891, and served in Burma as asst. commr.; dep. commr., Dec., 1904.

MINTO (EARL OF), RIGHT HON. SIR GILBERT JOHN ELLIOT-MURRAY-KYNNYMOUND, P.C., G.M.S.I., G.C.M.G., G.M.I.E. (*viceroy and gov.-general of India*).—Educ. at Eton and Trinity Coll., Cambridge; ensign and lieut., Scots Guards, 1867-70; attached to Turkish army on the Danube, 1877; served in Afghan campaign, 1879; accompanied Lord Roberts to S. Africa as priv. sec., 1881; served in Egypt, 1882; mil. sec. to gov.-genl. of Canada (Lord Lansdowne), 1883-86, and was chief of his staff in North-West rebellion, 1885; gov.-genl. of Canada, 1898-1901; G.C.M.G., 1898; privy councillor, 1902; apptd. viceroy and gov.-genl. of India; assumed office, 18th Nov., 1905.

MIRZA ABBAS ALI BAIG, B.A., Statutory C.S. (*talukdari settlmt. offr., Bombay*).—Joined the service, 8th Jan., 1882; employed in Janjira state, 1886-90; prob. under the native civil service rules, and asst. collr., 1st April, 1890; offd. as 4th presidency mag., 1893; apptd. oriental translr. to govt., June, 1893; lent to Junagadh State from July, 1906.

MISRA, R. S. (*see Rama Shankar Misra*).

MISTRI, K. H. (*see Kavasji Hormasji Mistri*).

MITCHELL, ALAN ALEXANDER McCASKILL, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at St. Paul's Sch., and St. Peter's Coll., Cambridge; arrived, 26th Nov., 1906, and served in the Punjab as asst. commr.

MITCHELL, DAVID GEORGE, B.Sc., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at George Heriot's Sch., Edin., and Edinburgh Univ.; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in the Central Prov. as asst. commr.

MITCHELL, EDWARD JAMES, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 15th May, 1883, and posted to Assam; asst. engr., Jan., 1884; exec. engr., Nov., 1895.

MITCHELL, HORACE, India Office (*asst. regr. and supt. of records*).—Educ. at St. Paul's Sch.; clerk, 2nd class, 27th March, 1885;

asst. regr. and supt. of records, Oct., 1907; joint editor, India Office List, Nov., 1901, to Oct., 1907.

MITCHELL, WALTER, Cmdr. R.I.M. (retd.).—Joined the service, 1st Oct., 1881; cmdr., Jan., 1895; presy. port offr., Madras, Feb., 1905; retd., May, 1907.

MITRA, BARADA CHARAN, M.A., Statutory C.S. (*dist. and sess. judge, Bengal*).—Apptd. under native civil service rules asst. mag. and collr., 30th March, 1886; confd., 23rd March, 1888; asst. settl. officer, Orissa, March, 1891; joint mag. and dep. collr., April, 1894; mag. and collr., June, 1899; dist. and sess. judge, May, 1900.

MITRA, BHAGABATI CHARAN, M.A., B.L., Bengal Judl. Dept. (*subord. judge*).—Apptd. munsif, 27th Sept., 1876; subord. judge, Feb., 1899.

MITRA, DWARKA NATH, B.L., late Bengal Jud. Dept.—Joined the service as Munsif, March, 1869; subordinate judge, Nov., 1882; dist. and sess. judge, July, 1902; retd., March, 1903.

MITRA, JOGESH CHANDRA, B.L., late Bengal Judicial Dept.—Dep. mag. and dep. collr., July, 1868; munsif, April, 1870; subordinate judge, July, 1882; dist. and sess. judge, Nov., 1900, to July, 1902.

MITRA, MAHENDRA NATH, late Bengal Judl. Dept.—Entered the service, May, 1867; subord. judge, Jan., 1882; subord. judge and judge small cause court, Oct., 1886, to Aug., 1900.

MITRA, PURNA CHANDRA, M.A., Provincial C.S., Bengal (*mag. and collr., Bengal*).—Officiated as dep. mag. and dep. collr., from 17th June, 1880; confd., Aug., 1884; mag. and collr., Sept., 1901.

MITRA, RAJESHWAR, Rao Sahib, B.A., A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 25th May, 1883, and posted to Rajputana; asst. engr., Nov., 1883; transfd. to Central Prov., June, 1890; exec. engr., Jan., 1898; ditto, and under-sec. to chief commr., Jan., 1900, to May, 1905; K-i-II. medal, 2nd class, June, 1902.

MITRA, RAM CHARAN.—Apptd. *senior govt. pleader, Calcutta High Court*, 25th Jan., 1893.

MITRA, SARADAN CHARAN, M.A., B.L. (*judge, high court, Calcutta*).—Offd. as judge, high court, Calcutta, Feb. to Sept., 1902, March to Sept. 1903; confd. in that appt., 20th April, 1904.

MOBERLY, ARTHUR NORMAN, B.A., Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Winchester and Christ Church, Oxford; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., May, 1904; ditto, and settlmt. offr., Nov., 1905.

MOBERLY, HENRY, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Bradfield Coll., and King's Coll. Sch., London; apptd. after exam. of 1878; arrived, 7th Dec., 1880, and served in Madras as asst. collr. and mag., and forest settl. officer; special asst., Nov., 1888; sub-collr. and joint mag., March, 1894; dist. and sess. judge, Oct., 1895; collr. and mag., Nov., 1897; again dist. and sess. judge, Aug., 1898.

MOCKLER, EDWARD, Col., late Foreign Dept., Govt. of India.—First commn., Bombay

infantry, Aug., 1859; served as asst. rest., Aden, 1866-73; in civil employ, Mekran coast, from 1873; asst. to the gov.-gen.'s agent, Baluchistan, Oct., 1879; asst. agent and consul, Bassora, Nov., 1881; asst. pol. agent, Bassora, 1883-86 and 1887; pol. agent, Muscat, 1886-87 and 1887-91; pol. rest., Turkish Arabia, May, 1892; retd., April, 1899; author of an Arabic grammar, a Baluchi grammar, &c.

MOHSIN BADRUDDIN TYABJI, Indian C.S. (*judge and sess. judge, Bombay*).—Educ. at St. Mary's Inst. and St. Xavier's Coll., Bombay, and at Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 28th Oct., 1887, and served in Bombay as asst. collr. and mag.; 2nd asst., Feb., 1895; 1st asst., June, 1897; judge and sess. judge, May, 1900.

MOIR, THOMAS EYEBRON, Indian C.S. (*spcl. settl. officer, Madras*).—Educ. at Fettes Coll., Edinburgh, and Wadham Coll., Oxford; apptd. after exam. of 1897; arrived 26th Dec., 1898, and served in Madras as asst. collr. and mag.; spcl. asst. settl. officer, March, 1901; spcl. settlmt. offr., May, 1904.

MOIR, WILLIAM ROBERT GRAY, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Charterhouse and Trinity Coll., Cambridge; apptd. after exam. of 1887; arrived, 11th Nov., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and joint mag.; dist. and sess. judge, March, 1901.

MOKSHAGUNDAM VISVESVARAIYA, B.A., I.C.E., A.M.I.C.E., Bombay Public Works Dept. (*exec. engr.*).—Joined the service, 23rd Feb., 1884, as asst. engr.; exec. engr., March, 1897; K-i-H. medal, 2nd class, Jan., 1906.

MOLE, PHILIP CHARLES, India Public Works Dept. (*examiner*).—Joined the service, May, 1885, as acctnt.; dep. examr., Jan. 1896; examr., Feb., 1902; govt. examr. of acctts., Feb. 1905.

MOLESWORTH, SIR GUILDFORD LINDSAY, K.C.I.E., late India Public Works Dept.—Educ. at the Coll. of Civil Engrs., Putney; in 1852 was chief asst. engr. on the London, Brighton, and South Coast Railway, which he left in order to superintend the construction of buildings and machinery at Woolwich, during the Crimean war; afterwards practised as a consulting engr. in London; engr. on the Ceylon railway, 1859, and chief engr., 1862; dir.-gen. of the railway, 1865; dir. of public works in 1867; consulting engr. for state railways to the govt. of India, April, 1871; acted as dir.-gen. of railways and dep. sec. to govt. of India, March-June, 1880; K.C.I.E., June, 1888; retd., 1889; fellow of the univ. of Calcutta; a British delegate to the Brussels monetary conference 1892; presdt. of Institution of Civil Engineers 1905; is the author of many publs. on engrg., monetary, and other subjects, including a 'Pocket-book of Engrg. Formulae,' 'Iron Manufacture in India,' 'Text-book of Bimetallism,' 1886, &c., &c.

MOLESWORTH, WILLIAM, M.B., B.S., Major, Indian Medl. Service (*surgn. to govt. of Madras*).—First commn., 31st Mar., 1890; surgn., followers' hosp., Rangoon, June, 1892; supt., Salem Jail, May, 1896; ditto, Cannanore, Jan., 1898; surgn. to the govt. of Madras, Sept., 1899; dist. med. and sany. offr., Cuddapah, Dec., 1900; surgn. to govt. of Madras, Feb., 1904; surgeon to viceroy (Lord Amthill) May, 1904; again surgn. to govt. of Madras, Nov., 1904.

MOLLISON, JAMES W., Agric. Dept., Govt. of India (*inspr.-gen. of agriculture*).—Apptd. supt. of farms, Bombay, Nov., 1890; dep. dir. of agric., April, 1897; transfd. to govt. of India, and apptd. inspr.-gen. of agric. in India, October, 1901.

MOLLOY, ROBERT ALFRED, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr. 1st Oct., 1874, and employed on irrig. works in the Punjab; exec. engr., May, 1883; retd., Dec., 1905.

MOLONY, EDMUND ALEXANDER, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Marlborough and Emmanuel Coll., Cam. bridge; apptd. after exam. of 1884; arrived, 16th Dec., 1886, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; asst. settl. officer, Nov., 1893; joint mag., Nov., 1895; dep. commr., Dec., 1896; mag. and collr., July, 1899.

MOLONY, JOHN CHARTRES, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Portora Royal Sch., Enniskillen, and Dublin Univ.; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in Madras as asst. mag. and collr.

MONAHAN, FRANCIS JOHN, Indian C.S. (*commr., E. Bengal and Assam*).—Educ. at the Oratory Sch., Birmingham, and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 13th Dec., 1885, and served in Bengal as asst. mag. and collr., offg. under sec., and joint mag. and dep. collr.; transfd. to Assam as asst. commr., March, 1892; dep. commr., May, 1894; acting dir. of land records and agriculture, Oct., 1895; confd. Nov., 1897; sec. to chief commr., Assam, Dec., 1898; commr., Assam Valley dists., Oct., 1905.

MONAHAN, GEORGE JOHN, M.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Stonyhurst Coll., and Trin. Coll., Dublin; apptd. after exam. of 1897; arrived 25th Dec., 1898, and served in Bengal as asst. mag. and collr., and asst. settl. offr.

MONDY, EDMUND FELIX, A.R.S.M., F.C.S., late Bengal Educl. Dept.—Joined the service, 5th Nov., 1880, as proftr., Sibpur civil engrg. coll.; proftr., Rajshahi coll., Oct., 1877; and at Dacca coll., Nov., 1887; principal, July, 1898; retd., April, 1903.

MONEY, WILLIAM JAMES, C.S.I., late Bengal C.S.—Apptd. from Haileybury in 1853; served in Bengal as asst. mag. and collr., and asst. supt. of survey, and was employed as civil officer with the troops in the Sonthal insurrection, 1855-56; private sec. to chief commr. of Oudh, Aug., 1857; served during the Mutiny (medal); employed subsequently in Bengal and N.W. Prov.; supt. of rev. survey, 1860; mag. and collr., and salt agent, Cuttack, 1861; district and sessions judge, Maimansingh, Sept., 1873; retd., 1879.

MONIE, PETER WILLIAM, M.A., Indian C.S. (*under sec. to govt., Bombay*).—Educ. at Glasgow Univ. and Balliol Coll., Oxford; apptd. after exam. of 1899; arrived 16th Nov., 1900, and served in Bombay as asst. collr. and mag. and asst. pol. agent; under sec. to govt., pol., judl., and legisl. depts., Aug., 1905; offg. under sec. to govt. of India Home Dept., May, 1907.

MONIES, ALFRED, A.M.I.C.E., late India Public Works Dept.—Trained at the Thomason Coll., Roorkee; apptd. apprentice engr., Oct.,

1871, and posted to Bengal (irrigation); asst. engr., March, 1873; exec. engr., May 1883; transd. to Burma, Feb., 1892; retd., April, 1907.

MONK, CHARLES, Lieut.-Col., I.M.S. (*port surgeon, Aden*).—First commn., 30th Mar., 1878; on mil. duty till July, 1883; supt., Maharbalshwar, Sept., 1894; civil surgn., Satara, Aug., 1897; port surgn., Aden, Jan., 1900; P.M.O., Aden dist., in addition, June, to Sept., 1903, and June to Aug., 1904.

MONK, HUGH LEWIN, M.I.C.E., late India Public Works Dept.—Apprentice engr., 1st Sept., 1865; asst. engr., April, 1866; transd. to state railways, Dec., 1869; exec. engr., Sept., 1873; engr.-in-chief, Mu valley railway, April, 1891; suptg. engr., Jan., 1892; offg. manager, Burma state railway, March, 1895; engr.-in-chief, survey, way and works N.W. Rly., Aug., 1895; chief engr., Feb., 1898; consulting engr. to govt., Assam railways, May, 1898; retd., Feb., 1900.

MONRO, ALEXANDER, C.I.E., M.A., B.C.L., Barr. (1874).—Educ. at Oriel Coll., Oxford; arrived 2nd June, 1879, and served as inspr. of schools in Madras; fellow of Madras univ., 1885; inspr.-gen. of educn., Central Provs., Jan., 1889; in 1893-94 acted as dir. of public instrn., and member of legisl. council, Madras; dir. of public instrn., Central Provs., Jan., 1902; retd., April, 1904; C.I.E., June, 1904.

MONRO, ARCHIBALD VERE, India Forest Dept. (*dep. consvr., Punjab*).—Joined the service 11th Nov. 1889, and served in the Punjab as asst. consvr.; dep. consvr., July, 1895.

MONRO, JAMES, C.B., late Bengal C.S.—Arrived, 27th Jan., 1858; served in Bengal as asst. mag. and collr., offg. under sec. to govt., joint mag., dep. collr. of customs, Calcutta, and sec. to the board of rev.; mag. and collr., Feb., 1872; district and sessions judge, April, 1874; inspr.-gen. of police, Bengal, Jan., 1878; commr. of the presidency divn., March, 1883; retd., 1884, and was apptd. dir. of criminal investigations in Scotland Yard; C.B., 1888; in Nov., 1888, was apptd. commr. of metropolitan police, but resigned that office, June, 1890.

MONTAGUE, JOHN MONTHERMER, M.A., M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1876, and posted to state railways; exec. engr., Nov., 1888; lent to Bengal-Dooars rly. co. from Sept., 1899; suptg. engr., Jan., 1904; retd., Oct., 1905.

MONTEATH, GEORGE, B.A., Indian C.S. (*under sec. to govt., Bombay*).—Educ. at Clifton and Christ's Coll., Cambridge; apptd. after exam. of 1895; arrived 4th Dec., 1896, and served in Bombay as asst. collr. and mag. and asst. pol. agent; supt. of land records, Nov., 1904; 2nd asst. and ditto, Nov., 1904; under sec. to govt., rev., finl., and separate depts., Nov., 1905; also pte. sec. to the govt., March, 1907.

MONTEATH, Sir JAMES, K.C.S.I., M.A., late Indian C.S. (Bombay).—Educ. at Royal Acadl. Instn., and Queen's Coll., Belfast; apptd. after exam. of 1868; arrived, 5th Nov., 1870, and served in Bombay as asst. collr. and mag.; under sec. to govt., rev., &c., dept., May, 1884; private sec. to the govt., Oct., 1886; junr. collr., Aug., 1891; senr. collr., May, 1894; sec. to govt., rev. and finl. depts., July, 1896; member

of Bombay legis. coun. il, Dec., 1896; chief sec., rev. and finl. depts., March, 1897; C.S.I., June, 1897; in charge famine dept., Dec., 1899; member of govt.'s council, Bombay, Aug., 1900; K.C.S.I., Jan., 1903; acting govt. of Bombay, Sept. to Dec., 1903; retd., Aug., 1905.

MONTEATH, JOHN, B.A., Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Clifton and King's Coll., Cambridge; apptd. after exam. of 1901; arrived, 29th Nov., 1902, and served in Bombay as asst. collr. and mag., and asst. to the collr. of Bombay and chief inspr. of factories.

MONTGOMERIE, ALEXANDER, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at the High Sch. and Univ., Glasgow; apptd. after exam. of 1902; arrived 21st Nov., 1903, and served in Bombay as asst.-coll. and mag.

MONTGOMERY, JAMES ALEXANDER LAWRENCE, C.S.I., Lieut.-Col., Indian Army late Punjab commn.—Arrived, 26th Feb., 1868; from Nov., 1870, served in the Punjab as asst. commr., and settlt. officer; dir. of settlt. and rev. records, Dec., 1885; dep. commr., May, 1887; settlt. commr., Lahore, April, 1897; wrote the Hoshiarpur settlt. report; commr. and supt., Rawal Pindi, Nov., 1899; C.S.I., Jan., 1903; member of police commn., Oct., 1902, to May, 1903; addl. member of Viceroy's legis. council, June, 1904; to U. S. List, Oct., 1904.

MONTGOMERY, ROBERT ERNEST, India Office (*2nd class clerk, Military Dept.*).—Educ. at King's Coll., London; apptd. second class clerk, acctnt.-genl.'s dept., Mar., 1898; transd. to military dept., Sept., 1902.

MOORE, CECIL, M.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Cheltenham and Balliol Coll., Oxford; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in the United Prov. as asst. mag. and collr.

MOORE, ERNEST ANDREW, Indian C.S. (*dist. judge, Burma*).—Educ. at Bradfield Coll. and Queen's Coll., Oxford; apptd. after exam. of 1887; arrived, 25th Nov., 1889, and served in Burma as asst. commr.; dep. commr., March, 1901; settlt. offg., Dec., 1900, to Nov., 1902; divl. judge, March, 1905; offg. judge, chief court, March, 1907.

MOORE, Sir GEORGE MONTGOMERIE JOHN, Kt., C.I.E., Lieut.-Col., late R.A.—Mil. sec. on personal staff of the govt. of Madras (Sir M. E. Grant Duff), 1884-86; prest. of Madras municipal commn., Dec., 1886, to Dec., 1902; retd., Jan., 1887; C.I.E., Jan., 1894; Kt., June, 1897.

MOORE, HARRY CHRISTOPHER, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at Bradfield Coll., Balliol Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1894; arrived, 24th Dec., 1895, and served in Burma as asst. commr.

MOORE, LEWIS GRENVILLE, Indian C.S. (*sub-collr. and joint mag., Madras*).—Educ. at Cheltenham Coll. and Worcester Coll., Oxford; apptd. after exam. of 1890; arrived, 12th Dec., 1892, and served in Madras as asst. collr. and mag.; head asst., Jan., 1899; sub-collr. and joint mag., March, 1906.

MOORE, PIERCE LANGRISHE, Indian C.S. (*dist. mag. and collr., Bangalore*).—Educ. at Cheltenham and Christ Church, Oxford; apptd. after exam. of 1896; arrived 21st Nov., 1897,

and served in Madras as asst. collr. and mag.; dist. mag., Bangalore, and asst. to resdt. in Mysore, Feb., 1904; first asst. to resdt. in Mysore, and sec. to chief commr. of Coorg, July to Oct., 1906.

MOORE, WILLIAM BARKER, India Office (*2nd class clerk, I.E. Telegraph, Public Works Dept.*).—Apptd. 2nd class clerk, 16th Feb., 1900.

MORAN, ARTHUR VIVIAN, India Office (*2nd class clerk, Store Depot*).—Apptd. 2nd class clerk, India Store Depot, 30th Sept., 1903.

MORAN, WILLIAM ALFRED, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; appointed apprentice engr., 2nd June, 1885, and posted to the Punjab; asst. engr., Aug., 1886; transd. to Burma, Dec., 1899; exec. engr., Jan., 1897.

MORELAND, WILLIAM HARRISON, C.I.E., B.A., LL.B., Indian C.S. (*dir. of land records and agric., United Prov.*).—Educ. at Clifton Coll. and Trinity Coll., Cambridge; apptd. after exam. of 1886; arrived, 11th Nov., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr., joint mag., and acting under sec. to govt.; asst. settlt. officer, Nov., 1893; asst. commr., April, 1894; joint mag., Mar., 1897; dir. of land records and agric., March, 1899; mag. and collr., and ditto, Nov., 1900; C.I.E., Jan., 1905; author of Unao settlt. report, and three agricul. pamphlets.

MORGAN, HENRY TILSON, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Bath Coll. and New Coll., Oxford; apptd. after exam. of 1893; arrived, 12th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; under sec. to govt., May, 1902; joint mag., June, 1904; asst. commr., April, 1907.

MORGAN, JOHN WILLIAM AKERMAN, Col., late Indian Civ. Vety. Dept.—Joined the (home) service, 12th June, 1878; served in the Zulu and Afghan wars; supt., civil veterinary dept., Bombay, May, 1892; inspr.-gen., civil veterinary dept., Simla, May, 1901; retd., Aug., 1907.

MORIARTY, MATTHEW DENIS, M.D., B.A., F.R.C.S.I., Col., late Indian Med. Service.—Entered the service Oct., 1872; offg. civ. surg., Sultapore, March, 1881; confd. Oct., 1883; Meerut, April, 1891; administrative med. officer and sany. commr., Central Prov., Oct. 1902; inspr.-genl. of civil hosp. and ditto, Dec., 1904; retd., Oct., 1905.

MORISON, THEODORE, M.A. (*member of the Council of India*).—Educ. at Westminster and Trinity Coll., Cambridge (scholar); tutor to the Maharaja of Chhatapur, 1886-1887; prof., Muhammadan Anglo-Oriental Coll., Aligarh, 1889; principal of the coll., 1899 to 1905; member of the govt.-genl.'s legis. council, 1903-1904; member of the Council of India, 19th Dec., 1906; author of 'Imperial Rule in India' (1899), and 'The Industrial Organization of an Indian Province' (1906).

MORISON, WILLIAM THOMSON, Indian C.S. (*senr. collr. and mag., Bombay*).—Educ. at Fettes Coll., Edinburgh, and Balliol Coll., Oxford; apptd. after exam. of 1879; arrived, 2nd Dec., 1881, and served in Bombay as asst. collr. and mag., and forest settlt. officer; transd. to Burma as asst. commr., 1887 (medal with clasp); dep. commr., May, 1889; retransd. as 2nd asst., Nov., 1891; administrator, Porbandar

state, Mar., 1894; 1st asst., Aug., 1896; junr. collr., Mar., 1897; acting sec. to govt., pol., jud., and legis. depts., Jan-Feb., 1898, and March, 1900, to March, 1901; senr. collr., Aug., 1900; acting sec. to govt., rev., finl., and famine depts., March, 1902, to June, 1903, and Sept. to Dec., 1903; tempy. member of council, Bombay, July to Oct., 1907.

MORLEY, GEORGE STREATFIELD, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1877, and posted to Bombay as asst. engr.; lent to Delhi municipality, Oct., 1879; transd. to Punjab, Jan., 1882; exec. engr., March, 1886; transd. to Hyderabad, May, 1894, to Assam, Jan., 1896, and to Central Provs., Jan., 1901; retd., May, 1907.

MORLEY, Right Hon. JOHN, P.C., O.M., M.A., F.R.S., LL.D., D.C.L., M.P., Barr. (1873) (*secretary of state for India*).—Educ. at Cheltenham Coll., and Lincoln Coll., Oxford; hon. LL.D. Glasgow, 1879, Cambridge, 1892, St. Andrew's, 1902, Edinburgh, 1904; hon. D.C.L., Oxford, 1896; M.P. for Newcastle-on-Tyne, 1883-1895, and for the Montrose Burghs from 1896; chief sec. for Ireland, 1886 and 1892-95; privy councillor, 1886; bencher of Lincoln's Inn, 1891; trustee of British Museum, 1894; member of Historical MSS. commn.; O.M., 1902; sec. of state for India, Dec., 1905; author of 'Edmund Burke, 1867'; 'Critical Miscellanies,' 1871; 'Voltaire,' 1871; 'Rousseau,' 1873; 'On Compromise,' 1874; 'Diderot and the Encyclopædists,' 1878; 'Burke,' 1879; 'The Life of Richard Cobden,' 1881; 'Oliver Cromwell,' 1900; 'Life of Gladstone,' 1903.

MORRIS, ALEXANDER HENRY, Cent. Prov. Police (*dist. supt.*).—Appointed to the dept. as offg. asst. dist. supt. of police, March, 1879; confd., Dec., 1879; dist. supt., April, 1883.

MORRIS, JOHN GEORGE, Major, I.S.C., late Berar Administration.—Joined the service, 28th Feb., 1874; acted as boundary settlt. officer, Bhopal, 1880-82; cantonment mag., Saugor, March, 1883; asst. commr., April, 1887; dep. commr., Jan., 1893; retd., May, 1894.

MORRIS, Sir JOHN HENRY, K.C.S.I., late Bengal C.S.—Apptd. from Haileybury in 1847; arrived, 4th Jan., 1848; served in the Punjab as asst. rest., Lahore, asst. commr. and asst. settlt. officer in the trans-Sutlej divn.; settlt. officer, Multan, 1854; mag. and collr., Allahabad, May, 1862; settlt. commr., Central Prov., Sept., 1863; jud. commr., Central Prov., June, 1868; chief commr., Central Prov., May, 1870; retd., 1883.

MORRIS, ROBERT, M.A., Indian C.S. (*collr. and mag., Madras*).—Educ. at High Sch., Glasgow, Univ. of Glasgow, and Univ. Coll., London; apptd. after exam. of 1882; arrived, 12th Jan., 1885, and served in Madras as asst. collr. and mag.; head asst., Jan., 1891; dep. acctnt.-gen., Madras, May, 1891; special asst., Vizagapatam, Nov., 1894; sub-collr. and joint mag., Nov., 1896; collr. and mag., Jan., 1899.

MORRIS, THOMAS WALTER, Indian C.S. (*dep. commr., United Prov.*).—Educ. at the Manchester Gr. Sch. and St. John's Coll., Cambridge; apptd. after exam. of 1890; arrived, 17th Nov., 1892, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Mar., 1897; dep. commr., May, 1905.

MORRISON, FRANK, late India Public Works Dept.—Joined the telegraph dept., Sept., 1863;

resigned, Feb., 1864; rejoined govt. service, and was employed in the accts. establt. (public works) in Bombay, Sind, the Punjab, and Calcutta; dep. compt., Nov., 1874; from Dec., 1875, served as examr. of public works and railway accts. in various divns.; govt. examr. of accts., E. Indian railway, Nov., 1891; ret'd., Feb., 1897.

MORRISON, WILLIAM STALKARTT, M.A., Indian C.S. (asst. commr., Burma).—Educ. at Madras Coll., St. Andrews, Univ. of St. Andrews, and Clare Coll., Cambridge; apptd. after exam. of 1899; arrived 18th Dec., 1900, and served in Burma as asst. commr., and asst. settlmt. offr.

MORSE, AMYAS, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. 24th Sept., 1878, and posted as asst. engr. to state railways; exec. engr., March, 1893; offg. consg. engr. and offg. sec. to govt., Madras, Oct., 1904; suptg. engr., July, 1905; ret'd., Feb., 1906.

MORSE, FRANK HAMAN WALFORD, late India Public Works Dept.—Apptd. asst. engr., April, 1870, and posted to mil. works branch; employed in Madras on famine relief works, 1877-79; transfd. to state railways, Sept., 1881; exec. engr., May, 1883; in 1887-89 employed in Burma on provl. works; apptd. to E. Coast railway survey, Dec., 1889; and to open section of same line, March, 1894; ret'd., April, 1897.

MORSHEAD, LEONARD FREDERICK, Indian C.S. (collr. of customs, Calcutta).—Educ. at Winchester and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 3rd Dec., 1889, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1896; mag. and collr., June, 1900; offg. collr. of customs, Calcutta, April, 1902; confd., July, 1905; transfd. to impl. customs service (collr., class I) March, 1906.

MORTON, BOYCE WILLIAM DUNLOP, Lieut.-Gen., Indian Army, late Bengal Commn.—First commn., 9th June, 1848; served in Assam from June, 1854, as junr. asst. and principal asst.; dep. commr., Goalpara, April, 1861; supt. of Darjiling, Dec., 1869; on special duty for conducting the prosecution of Captain Playfair, Aug., 1876; dep. commr., 1st grade, Nov., 1879; reverted to mil. dept., Aug., 1885.

MORTON, WILLIAM ROSS, Major, R.E., India Public Works Dept. (exec. engr.).—First commn., 26th July, 1881; joined the dept. as asst. engr., 15th Dec., 1884, and was posted to Burma; transfd. to Punjab, March, 1893; exec. engr., Jan., 1897; on depn. in Persia, Jan., 1905.

MOSCARDI, ALEXANDER FRANCIS GEORGE, Indian C.S. (asst. collr. and mag., Madras).—Educ. at Bath Coll., Balliol Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1896; arrived 22nd Nov., 1897, and served in Madras as asst. collr. and mag.

MOSCARDI, EDWARD HENRY, M.A., late Indian C.S. (Bombay).—Educ. at the Somersetshire Coll., Bath, and Worcester Coll., Oxford; apptd. after exam. of 1874; arrived, 7th Nov., 1876, and served in Bombay as asst. collr. and mag.; asst. judge, Dec., 1881; judge and sessions judge, May, 1894; retired, Feb., 1902.

MOSELEY, CHARLES HENRY, India C.S. (joint mag. and dep. collr., E. Bengal and Assam).—

Educ. at Brighton Coll. and Merton Coll., Oxford; apptd. after exam. of 1901; arrived 3rd Dec., 1902, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., Jan., 1906.

MOSS-KING, ROBERT CURZON HENRY, Indian C.S. (dep. commr., Central Prov.).—Educ. at Eton and Merton Coll., Oxford; apptd. after exam. of 1893; arrived, 13th Dec., 1894, and served in the Central Prov. as asst. commr.; asst. sec. to govt. of India, foreign dept., Aug., 1901; asst. to the agent in Rajputana, Nov., 1901; first asst. to rest. in Mysore, and sec. to chief commr. of Coorg, Sept., 1902, to July, 1905; dep. commr., July, 1907.

MOULE, HORACE FREDERICK D'OVLV, C.S.I., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Cheltenham Coll.; apptd. after exam. of 1862; arrived, 14th Nov., 1863; served in the N.W. Prov. as asst. mag. and collr., and dep. supt. of family domains of Maharaja of Benares; joint mag. and dep. collr., May, 1877; mag. and collr., Dec., 1884; sec., board of rev., 1886; commr., Nov., 1891; C.S.I., June, 1897; member, board of rev., Oct., 1897; ret'd., Nov., 1898.

MOUNTFORD, LEWIS JAMES, Indian C.S. (1st asst., Bombay).—Educ. at Dulwich Coll., and Pembroke Coll., Cambridge; apptd. after exam. of 1890; arrived, 20th Nov., 1892, and served in Sind as asst. collr. and mag.; 2nd asst., July, 1898; 1st asst., Aug., 1905.

MOWAT, M., M.A., late Educa. Dept., Bengal.—Profr., presidency coll., June, 1876; Dacca coll., Jan., 1878; Patna coll., Feb., 1880; ret'd., 1891.

MOWBRAY, ROBERT, M.A., India Office (junior clerk, Acctnt.-Genl.'s Dept.).—Educ. at Manchester Gr. Sch. and Brasenose Coll., Oxford (scholar, 1896-1900; Green Prize, 1905); apptd. junr. clerk, acctnt.-genl.'s dept., India Office, 20th Oct., 1900; joint editor of India Office List, Nov., 1907.

MOYLE, GEORGE, M.I.C.E., India Public Works Dept. (dir., railway construction).—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and posted to state railways; exec. engr., Jan., 1885; services lent to Bengal-Nagpur railway co., Oct., 1887, to May, 1894; suptg. engr., Jan., 1900; engr.-in-chief, E. Bengal state rly., from Sept., 1898, to Feb., 1906; chief engr., March, 1905; dir., railway construction, July, 1906.

MOYSEY, EDWARD LUTTRELL, B.A., Indian C.S. (asst. collr. and mag., Sind).—Educ. at Cheltenham Sch., and Merton Coll., Oxford; apptd. after exam. of 1900; arrived, 15th Nov., 1901, and served in Sind as asst. collr. and mag.

MOZUMDAR K. N. (see Kedar Nath Mozumdar).

MUDALIYAR, P. R. (see Rajarathna Mudaliyar, P.).

MUDDIMAN, ALEXANDER PHILLIPS, Indian C.S. (regr., high court, Calcutta).—Educ. at Wimborne and Univ. Coll., London; apptd. after exam. of 1897; arrived 10th Feb., 1899, and served in Bengal as asst. mag. and collr.; regr., high court, Calcutta, app. side, Jan., 1905.

MUHAMMAD AFZAL KHAN, Nawab, Khan Bahadur, late Statutory C.S.—Probr. under native civil service rules, 3rd March, 1881; asst. commr., Punjab, Oct., 1885; British agent

at Kabul, June, 1891, to March, 1894; dep. commr., Nov., 1895; ret'd., 1906.

MUHAMMAD AKBAR NAZAR ALI HYDARI, Fin. Dept., Govt. of India (acctnt.-gen., Hyderabad State).—Entered the Finance Dept., Feb., 1888; asst. acct. gen., N.W. Prov., Nov., 1891; ditto, Bombay, April, 1893; ditto, Calcutta, July, 1897; dep. acct. gen., Bombay, July, 1899; asst. acct. gen., Madras, Jan., 1900; dep. acct. gen., March, 1900; examr. of press accounts, Calcutta, April, 1901; acctnt.-gen., Hyderabad State, Oct., 1905.

MUHAMMAD ALI, Saiyid, B.A., Statutory C.S. (dist. and sess. judge, United Prov.).—Apptd. proby. asst. mag. and collr., under the statutory rules, 4th April, 1887; confd., 17th April, 1889, and served in N.W. Prov. and Oudh, as asst. mag. and collr., and joint mag.; asst. commr., Dec. 1896; dist. and sess. judge, April, 1899; 'Thoughts on the present discontent,' 1907.

MUHAMMAD ASLAM, Kazi, C.M.G. (divl. judge, Punjab).—Offg. extra asst. commr., 10th Sept., 1881; probr. under native civil service rules, Nov., 1882; asst. commr., Nov., 1884; on special duty with Afghan boundary commn., 1884-86; C.M.G., Feb., 1887; apptd. Mir Munshi to Punjab govt., May, 1887; native attaché to foreign office, April, 1888; asst. commr., March, 1889; dep. commr., March, 1895; district judge, Nov., 1896; divl. judge, Sept., 1897.

MUHAMMAD ASLAM KHAN, C.I.E., Sirdar Bahadur, Hon. A.D.C. to the King, Hon. Col., late Pol. Dept., Punjab.—Apptd. to command the Jezailchis, March, 1881; acted as pol. offr., Khyber, May, 1896; commandant, Khyber Rifles, April, 1897; employed as pol. officer with 5th brigade of Tirah expedny. force, Jan., 1898; ret'd. July, 1898.

MUHAMMAD AZIZ-UD-DIN HUSAIN Khan Sahib, Madras Provl. C.S. (collr. and mag., Madras).—Having held ministerial posts from 1st Jan., 1882, was apptd. tahsildar, July 1891; dep. collr., June, 1893; 2nd pres. mag., Nov., 1903; collr. and mag., June, 1906.

MUHAMMAD HADI, Saiyid, Provincial C.S. (asst. dir. of land records and agric., United Prov.).—Apptd. proby. asst. mag. and collr., 5th April, 1890; asst. dir. of land records and agric., Dec., 1891; also supt. of inland emigration, Sept., 1893; author of works on agricl. subjects.

MUHAMMAD HUSSEIN HAKIM, Khan Bahadur, Barr. (1880), (judge, Bombay small cause court).—Joined the service, 13th April, 1889, as judge of small cause court, Karachi; ditto, Bombay, Nov., 1892.

MUHAMMAD ISHAK KHAN, Statutory C.S. (dist. and sess. judge, United Prov.).—Apptd. a probr. under native civil service rules, Jan., 1884; confd., Aug., 1886; asst. mag. and collr., N.W. Prov. and Oudh, April, 1888; asst. commr., Nov., 1889; joint mag., May, 1890; district and sess. judge, Feb., 1897.

MUHAMMAD, NAWAB SAIYID, Sahib Bahadur.—Nominated member of govr.-gen.'s legist. council, Nov., 1907.

MUHAMMAD NIZAM-UD-DIN HASAN KHAN, MAULVI, B.A., B.L., Berar Commn. (dep. commr.).—Apptd. offg. asst. commr., 11th July, 1881; confd., Sept., 1882; dep. commr., Dec., 1895; on foreign service in Hyderabad

state from May, 1892, to Nov., 1902, and in Bhopal State from Sept., 1904; author of a number of essays.

MUHAMMAD RAFIQ, B.A., Barr. (1885), (small cause court judge, United Prov.).—Joined the service, 1st Sept., 1892, as small cause court judge, Lucknow; addl. civil judge there, Jan., 1894, to July, 1897; has since held the appt. of judge at various small cause courts in the United Prov.

MUHAMMAD RAZA KHAN, late Statutory C.S. (Madras).—Served from 14th Jan., 1874, in the Madras rev. and educ. depts., and in Hyderabad as attaché to the rest.; apptd. a member of the civil service, 3rd Nov., 1882; asst. collr. and mag., Feb., 1883; head asst., Feb., 1890; sub. collr. and joint mag., July, 1895; collr. and mag., May, 1898; ret'd., Nov., 1905.

MUHAMMAD SAMI-ULLA KHAN, Maulvi, C.M.G., late Jud. Dept., N.W. Prov.—Joined the service as sub-judge, 1st May, 1873; district judge, May, 1887; ret'd., Nov., 1892.

MUHAMMAD YASIN KHAN, Berar Commn. (dep. commr.).—Joined the service, 3rd May, 1876, as attaché to the rest., Hyderabad; asst. commr., Berar, Sept., 1881; special asst. commr., May, 1894; services lent to Hyderabad state from July, 1891, to Jan., 1905; dep. commr., Oct., 1895.

MUHAMMAD YUSUF (see Yusuf, M.).

MUIR, GEORGE BASIL FAIRLIE, Indian C.S. (asst. commr., United Prov.).—Educ. at Rugby and Corpus Christi Coll., Oxford; apptd. after exam. of 1904; arrived, 26th Nov., 1905, and served in the United Prov. as asst. mag. and collr., and asst. commr.

MUIR, JOHN FAIRLIE, late Indian C.S. (Bombay).—Educ. at Edinburgh Acad., and Rugby Sch.; apptd. after exam. of 1865; arrived, 10th Oct., 1867, and served in Bombay as asst. collr. and mag., and in the Central Prov. as asst. commr.; 1st asst., May, 1880; junr. collr. and mag., Belgaum, April, 1887; senr. collr., June, 1890; collr. and mag., Dharwar, and pol. agent, Savanur, Aug., 1893; ret'd., May, 1896.

MUIR, JULIUS WOOD, M.A., Barr. (1876), late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Dumfries Acad., and Edinburgh Univ.; called to the bar at the Middle Temple; apptd. after exam. of 1869; arrived, 1st Nov., 1871, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; asst. commr., in Oudh, Sept., 1885; district and sessions judge, Nov., 1889; ret'd., March, 1898.

MUIR, WILLIAM JAMES WEMYSS, Col., I.S.C., late Foreign Dept., Govt. of India.—Lieut., Bengal artillery, Dec., 1858; asst. agent to govr.-gen., Rajputana, Sept., 1863; asst. gen. supt., thagi and dakaiti, June, 1864; pol. supt., Sirohi, Sept., 1865; pol. agent, Murshidabad, 1876; cantonmt. mag., Nimach, 1879; Haraoti and Tonk, 1880; Ajmir-Merwara, May, 1889; offg. pol. agent, Alwar, Aug., 1889; ret'd., June, 1892.

MUIRHEAD, CHARLES, India Public Works Dept. (examiner).—Joined the service, 9th May, 1887, as traffic candidate; asst. traffic supt., July, 1889; dep. examr., March, 1895; examiner, July, 1900.

MUIR-MACKENZIE, JOHN WILLIAM PITT, C.S.I., M.R.A.C., Indian C.S. (member of council, Bombay).—Educ. at Eton; apptd. after exam. of 1874; arrived, 28th Nov., 1876, and served in Bombay as asst. collr. and mag., asst. pol. agent

in charge of Jath state, and forest settl. officer; on famine duty in 1876 and 1877; 2nd asst., Nov., 1887; acting dir. of land records and agric., Feb., 1888; under sec. to govt. of India in rev. and agric. dept., March, 1889, to April, 1893; on special duty to Réunion, April, 1893; 1st asst. collr. and mag., Aug., 1893; junr. collr. and collr. of salt rev., Feb., 1895; junr. collr. and mag., March, 1896; offg. sec. to govt. rev. and fin. dept., July, 1896, and again, June and Aug., 1898; senr. collr. and mag., May, 1897; survey commr. and dir. of land records and agric., July, 1897; addl. member of legisl. council, Bombay, Aug., 1899, and Dec., 1903; chief sec. to govt., rev., etc., depts., Aug., 1900; member of irrigation commn., 1901-02; tempy. member of council, Bombay, Sept., 1903; commr. in Sind, June, 1904; ordinary member of Council, Bombay, Aug., 1905; C.S.I., Jan., 1906; tempy. govt. of Bombay, July to Oct., 1907.

MUKHARJI, ASHUTOSH, M.A., D.L.—Apptd. offg. judge of the high court, Calcutta, 6th June, 1904; confd., 11th Aug., 1906.

MUKHARJI, BIPIN BHAR, M.A., B.L., late Bengal Judl. Dept.—Apptd. munsif, 17th Feb., 1877; subord. judge, May, 1899; retcd., May, 1907.

MUKHARJI, NILAMBAR, M.A., B.L.—Apptd. vice-chairman of the Calcutta corporation, Jan., 1896.

MUKHARJI, SATISH CHANDRA, Indian C.S. (mag. and collr., E. Bengal and Assam).—Educ. in India and at Univ. Coll., London; apptd. after exam. of 1890; arrived, 16th Dec., 1892, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., July, 1898; mag. and collr., Oct., 1903; transfd. to E. Bengal and Assam, Oct., 1905.

MULES, HORACE CHARLES, M.V.O., Sind Commn. (collr., Sind).—Educ. at Wellington Coll.; joined the Sind Commn. 18th May, 1876, as supy. dep. collr.; designation changed to asst. collr. and mag., April, 1883; head asst. collr., Feb., 1894; dep. commr., Nov., 1895; dep. commr., Thar and Parkar, May, 1898; collr., Dec., 1900; dep. commr., paper currency, Karachi, Sept., 1903 to Aug., 1904; M.V.O., March, 1906.

MULLALY, CHARLES MYLNE, late Indian C.S. (Madras).—Educ. at Southampton Gr. Sch., Hartley Instn., Southampton, and London Univ.; apptd. after exam. of 1877; arrived, 3rd Nov., 1879, and served in Madras as asst. collr. and mag.; head asst., Nov., 1887; sub-collr. and joint mag., Jan., 1892; collr. and mag., April, 1895; dist. and sess. judge, May, 1898; collr. and mag. and adu. sess. judge, Nov., 1902; retcd., May, 1906.

MULLALY, JOSEPH JOHN, M.I.C.E., India Public Works Dept. (chief engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1874, and employed on irrign. works in the Punjab; exec. engr., Oct., 1882; suptg. engr., March, 1899; chief engr., Aug., 1905; joint sec. (irrigation) to govt., Punjab and N.W. Frontier Prov., Aug., 1905.

MULLER, OSWALD VALDEMAR, M.A., Indian Educl. Service (profr. of history and pol. economy, Elphinstone Coll., Bombay).—Educ. at Newton Abbott Sch., and Jesus Coll., Cambridge; joined the service 8th Feb., 1892, and

received the appointment he now holds; K-i-H. medal, 2nd class, 1900.

MULOCK, FRANCIS BERRY, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Portora Royal Sch., Enniskillen, and Trinity Coll., Dublin; apptd. after exam. of 1869; arrived, 2nd Nov., 1871, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; on special duty for imperial assemblage at Delhi, 1876; asst. commr., April, 1886; joint mag., Ballia, April, 1887; dep. commr., Lucknow, Oct., 1889; mag. and collr., Feb., 1890; commr., Fyzabad, Dec., 1896; retcd., Oct., 1898.

MULOCK, HENRY PILKINGTON, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Kingstown Sch., and Trinity Coll., Dublin; apptd. after exam. of 1864; arrived, 1st Nov., 1865, and served in the N.W. Prov. as asst. mag. and collr. on famine relief duty, 1873-74; joint mag. and dep. collr., April, 1878; district and sessions judge, Aug., 1886; retcd., Nov., 1895.

MULOCK, WILLIAM BURY HOMAN, late Bombay C.S.—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1861; arrived, 28th Nov., 1862, and served in Bombay as asst. registrar of the high court and asst. collr. and mag.; from April, 1873, to Nov., 1876, served as asst. commr. and branch inspr.-gen. of assurances in Sind, also as inspr. of educn.; junr. collr. and mag., Jan., 1880; senr. collr. and mag., March, 1885; acting commr., N. divn., Sept., 1888; retcd., Nov., 1890.

MUL RAJ, LALA, M.A., Punjab Provl. C.S. (offg. divl. judge).—Joined the service, Jan., 1880, as offg. extra asst. commr.; confd. Dec. 1883; extra judl. asst. commr., March, 1887; judge, small cause court, Lahore, Nov., 1904; offg. divl. judge, Jan. 1906; author of a sanitary primer and a text-book in Hindi.

MULRONEY, THOMAS RICHARD, Lieut.-Col., I.M.S. (civil surg., Punjab).—Joined the service, 31st March, 1880; in mil. employ till Aug., 1883, since when he has held several civil surgeries in the Punjab.

MUMFORD, CHARLES ALLAN, B.A., Indian C.S. (joint mag., United Prov.).—Educ. at Oundle Sch., and Peterhouse, Cambridge; apptd. after exam. of 1895; arrived 8th Dec., 1896, and served in the N.W.P. and Oudh as asst. commr., asst. mag. and collr., and asst. supt.; joint mag., March, 1900.

MUMFORD, GERALD BLUMFIELD, Indian C.S. (asst. mag. and collr., Bengal).—Educ. at Felsted Sch. and King's Coll., Cambridge; apptd. after exam. of 1901; arrived, 1st Dec., 1902, and served in Bengal as asst. mag. and collr.

MUNDLE, INDU BHUSAN, B.A., Indian C.S. (asst. mag. and collr., United Prov.).—Educ. at Bishop's Coll. Sch., Calcutta, and Calcutta Univ.; apptd. after exam. of 1904; arrived, 29th Dec., 1905, and served in the United Prov. as asst. mag. and collr.

MUNRO, JAMES HEME, Indian C.S. (judge, high court, Madras).—Educ. at Newcastle-on-Tyne Gr. Sch., and Emmanuel Coll., Cambridge; apptd. after exam. of 1884; arrived, 21st Nov., 1889, and served in Madras as asst. collr. and mag.; head asst., March, 1893; sub-collr. and joint mag., Dec., 1898; dist. and sess. judge, Nov., 1903; judge of the high court, Madras, 1907.

MUNSHI MADHO LAL.—Nominated member of govt.-gen.'s legisl. council, Oct., 1906.

MURDOCH, DAVID DAIG, Indian C.S. (collr. and mag., Madras).—Educ. at Univ. of Aberdeen, and King's Coll., Cambridge; apptd. after exam. of 1880; arrived, 7th Dec., 1882, and served in Madras as asst. collr. and mag.; head asst., April, 1890; dep. commr. of salt, &c., rev. (S. divn.), and sec. to the commr., July, 1894; sub-collr. and joint mag., Oct., 1896; collr. and mag., Dec., 1897; dist. and sess. judge, Jan., to Oct., 1905.

MURIEL, CHARLES ERNEST, India Forest Dept. (conservator, Burma).—Joined the service, 27th Dec., 1886, as asst. consrv.; dep. consrv., June, 1889; consrv., July, 1906.

MURPHY, MATTHEW JOSEPH, Indian C.S. (sub-collr. and joint mag., Madras).—Educ. at Univ. Coll., Blackrock, and Trinity Coll., Dublin; apptd. after exam. of 1880; arrived, 21st Dec., 1891, and served in Madras as asst. collr. and mag.; head asst., Dec., 1897; senr. asst. dist. mag. and agent to govt., Vizagapatam, May, 1898; sub-collr. and joint mag., Oct., 1904.

MURPHY, PATRICK WILLIAM, B.A., Indian C.S. (settlmt. offr., Bengal).—Educ. at St. Peter's Coll., Wexford, and Univ. Coll., Dublin; apptd. after exam. of 1890; arrived 3rd Dec., 1900, and served in Bengal as asst. mag. and collr., asst. settlmt. offr. and settlmt. offr.

MURPHY, STEPHEN JAMES, Indian C.S. (asst. collr. and mag., Bombay).—Educ. at Framlingham Coll. and Univ. Coll., London; apptd. after exam. of 1893; arrived, 24th Nov., 1899, and served in Bombay as asst. collr. and mag.

MURRAY, ALAN, Major-Gen., I.S.C., late Oudh Commn.—Arrived, 4th Feb., 1857, and served during the Mutiny (medal and two clasps); served in the Oudh police dept. as asst. supt. in 1866-67, and subsequently as asst. commr., and asst. settl. officer; junr. sec. to chief commr., 1874-78; attache in foreign office, 1876-77; district judge, April, 1880; dep. commr., Kheri, April, 1889; retcd., March, 1887.

MURRAY, ERNEST RADCLIFFE, India Forest Dept. (dep. consrv., Madras).—Joined the service as probationer, 24th March, 1881; sub-asst. consrv., Sept., 1882; asst. consrv., April, 1887; dep. consrv., Oct., 1892.

MURRAY, FREDERICK CHARLES, M.I.C.E., late India Public Works Dept.—Trained at Calcutta Civil Engrg. Coll.; apptd., 24th May, 1872, and employed in the Punjab in mil. works branch; transfd. to that prov., Nov., 1879; exec. engr., Oct., 1881; suptg. engr., July, 1900; retcd., Sept., 1904.

MURRAY, GEORGE RAMSAY, B.A., Indian C.S. (asst. mag. and collr., United Prov.).—Educ. at Cheltenham and Univ. Coll., Oxford; apptd. after exam. of 1902; arrived 30th Nov., 1903, and served in the United Prov. as asst. mag. and collr.

MURRAY, HUGH, India Forest Dept. (conservator, Bombay).—Joined the service, 30th Nov., 1882, as asst. consrv.; dep. consrv., Dec., 1887; consrv., July, 1905.

MURRAY, JOHN, M.A., Indian Educl. Service, (inspr. of schools, United Prov.).—Educ. at Aberdeen Grammar Sch., Christ Coll., Cambridge, and Aberdeen Univ.; apptd. profr. bridge, and Aberdeen Univ. Central Coll., 12th of physical science, Muir Central Coll., 12th Oct., 1891; ditto, and meteorological reporter

to the govt. of N.W. Prov. and Oudh, Nov., 1891; offg. meteorological reporter to govt. of India, May, 1902; inspr. of schs., United Prov., Dec., 1902; ditto, and of European schs., Dec., 1904; author of a manual of practical physics.

MURRAY, JOHN PETER, India Office (second class clerk, Registry and Record Dept.).—Apptd. clerk, 2nd class, registry and record dept., 5th Feb., 1901.

MURRAY, ROBERT DAVIDSON, M.B., Col., Indian Med. Service (inspr.-genl. of hospitals, United Prov.).—First commn. 31st March, 1875; served as civil surgn. at various stations from April, 1876; 1st rest. surgn., Calcutta Gen. Hosp., March, 1886; civil surgn., Howrah, Dec., 1895; profr. Calcutta med. coll., Aug., 1898; inspr.-genl. of civil hospitals, United Prov., March, 1905; author of numerous contributions to the med. press.

MURRAY, STEWART BINNY, A.M.I.C.E., Madras Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1884; exec. engr., Sept., 1895; dep. chief engr. and under sec. to govt., May, 1901, to April, 1906.

MURRAY, VALENTINE, Major R.E., India Public Works Dept. (dep. traffic supt.).—First commr., 17th Feb., 1886; apptd. asst. engr., mil. works dept., April, 1883; transfd. to state railways, traffic dept., Jan., 1889; employed in South Africa, Oct., 1899, to Oct., 1902; dep. traffic supt., Nov., 1905.

MUSPRATT, EDWARD, late Police Dept., E. Bengal and Assam.—Joined the Bengal Police Dept., 20th March, 1880, as offg. asst. supt. of police; confd., Nov., 1884; dist. supt., May, 1893; transfd. to E. Bengal and Assam, Oct., 1905; died, 16th Feb., 1907.

MUSPRATT-WILLIAMS, C. A., Major, R.A. (chief inspr. of explosives).—First commn., 26th July, 1881; asst. supt., Kirkee Factory, May, 1887; ditto, Ishapore, Nov., 1890; chief inspector of explosives, Bengal, Nov., 1894; ditto with the govt. of India, Sept., 1898.

MYLNE, RIGHT REV. LOUIS GEORGE, M.A., D.D., late Ecclesl. Dept., Bombay.—Arrived, 4th July, 1876; installed as Bishop of Bombay, 6th July, 1876; retcd., Jan., 1893, and apptd. vicar of St. Mary, Marlborough, Wilts., and Alvechurch, Wore.; author of 'Missions to Hindus' (see under Singh).

NABIA, TIKKA SAHIB RIPUDAMAN SINGH (see under Singh).

NAILER, HENRY AUGUSTUS FITZROY, M.P., C.M., Lieut.-Col., late Indian Med. Service.—First commn., 1st April, 1877; on mil. duty till July, 1882, when he was apptd. civil surgn., Chingleput; dist. medl. and sanitary officer, Tanjore, Nov., 1899; retcd., Oct., 1903.

NANAVUTTY, E. M. (see Erachshah Maneekji Nanavutty).

NANNEY, LEWIS CHARLES, L.F.P.S., L.S.A., Brigade-Surgn.-Lieut.-Col., late Madras Med. Dept.—Asst. surgn., 31st March, 1886; served under the mil. dept., also acting as civil surgn. at various stations, and as supt. of jail; supt., lunatic asylum, Madras, Oct., 1875; also profr., med. coll., July, 1876; med. officer, Coonoor and Kotagiri, 1879-81, and at Utakamand, 1881-83; special sanitary officer, Utakamand, Aug., 1881; civil surgn., Cannanore, July, 1883, Trichinopoly, June, 1884, and Karnul, May, 1890; retcd., May, 1892.

NAPIER, ALAN BERTRAM, B.A., Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Rossall Sch., and Trinity Coll., Cambridge; apptd. after exam. of 1886; arrived, 24th Sept., 1889, and served in the Central Prov. as asst. commr.; registrar of the jud. commr.'s court, 1890-91; under sec. to chief commr., April to July, 1892; settl. officer, Sept., 1894; dep. commr., April, 1897; commr. of excise and inspr.-gen. of registration, April, 1902 to Feb., 1903; K.-H. medal, 2nd class, Jan., 1904.

NAPIER, HON. EDWARD HERBERT SCOTT, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., 23rd Sept., 1883, and posted to State rlys.; exec. engr., Aug., 1894; dep. consg. engr., Bombay, Sept., 1900; ditto, Lucknow, Nov., 1901 to Dec., 1903.

NAPIER, HON. GEORGE CAMPBELL, C.I.E., Lieut.-Col., late Punjab Commn.—Arrived, 14th Dec., 1861; from July, 1867, served in the Punjab as asst. commr.; on special duty in Persia, 1874, and at Kandahar, 1881; private sec. and A.D.C. to lieut.-govt. of N.W. Prov., April, 1882, to Sept., 1883; jud. asst., Feb., 1883; dep. commr., Nov., 1884; supt., Kapurthala state, April, 1885; ret'd., April, 1887.

NARAYANA AIYAR, RAJAPPAYA, Indian C.S. (asst. collr. and mag., Madras).—Educ. at Madras University and King's Coll., Cambridge; apptd. after exam. of 1890; arrived 25th Dec., 1900, and served in Madras as asst. collr. and mag.

NARAYANA AIYAR SUBRAMANIAM Diwan Bahadur, B.A., Barr. (1876) (*admr.-gen., Madras*).—Joined the service, 15th May, 1891, and offd. as admr.-gen.; small cause court judge, April, 1892; admr.-gen. and offl. trustee, Oct., 1897.

NARAYAN GANESH CHANDAVARKAR, B.A., LL.B.—*Judge of the High Court, Bombay*, 7th Jan., 1901.

NARENDRA NATH, Diwan, M.A. (dep. commr., Punjab).—Apptd. prob. under native civil service rules, 3rd Feb., 1888; asst. commr., Punjab, Feb., 1890; dep. commr., July, 1897; has transd. Mill's 'Liberty' into Urdu.

NARSINGRAO BHOLANATH DIVATIA, B.A., Statutory C.S. (*1st asst. Bombay*).—Apptd. prob. under the native civil service rules, Jan., 1844; confd. as asst. collr. and mag., Feb., 1886; 1st asst., May, 1895.

NATH, N. (see Narendra Nath).

NATH, P. (see Prem Nath).

NATH, S. (see Sham Nath).

NATHAN, ROBERT, C.I.E., B.A., Barr. (1888), Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at St. Peter's Coll., Cambridge; apptd. after exam. of 1885; arrived, 20th Dec., 1888, and served in Bengal as asst. mag. and collr., and on settl. work in Orissa; joint mag. and dep. collr., Nov., 1894; offg. under sec. to govt. of India, fin. and commerce dept., March, 1895; special plague duty, April, 1897; offg. under sec., home dept., Nov., 1897; mag. and collr., March, 1900; offg. dep. sec. home dept., Dec., 1902; C.I.E., Jan., 1903; special duty in home and finance depts., April, 1903; dep. sec., home dept., April, 1904; private sec. to the viceroy, Nov., 1904, to Nov., 1905; offg. commr., Dacca, Feb., 1907; author of quinquennial review of education, 1897-8 to 1901-2.

NATHAN, WILLIAM, India Public Works Dept. (exec. engr.).—Apptd. asst. engr., 23rd Sept., 1885, and posted to state rlys.; exec. engr., Sept., 1895; dep. consg. engr. for rlys., Burma, Dec., 1900 to Nov., 1901.

NAVROJI DORABJI KHANDALAVALA, B.A., LL.B. (special judge, Bombay).—Joined the service, 6th Nov., 1874, as subordinate judge; judge of small cause court, Poona, Feb., 1891; special judge under Deccan Agriculturists Relief Act, Jan., 1897.

NAWAZ KHAN, H. M. (see Hafiz Muhammad Nawaz Khan).

NAYAR, CHETTUR SANKARAN, C.I.E. (puisne judge, High Court, Madras).—Advocate-gen., Madras; puisne judge, high court, Madras, Jan., 1908.

NAYLOR, JAMES RICHARD, C.S.I., late Bombay C.S.—Educ. at King's Coll. Sch.; apptd. after exam. of 1861; arrived, 28th Oct., 1862, and served in Bombay as asst. collr. and mag., and asst. judge; remembrancer of legal affairs, July, 1876; acting chief sec. to govt. jud. &c. depts., 1879-80, and 1887; member of legist. council, Bombay, Aug., 1884; temporary member of council, Bombay, in 1887 and 1888; C.S.I., May, 1890; ret'd., June, 1892; legal adviser to the Gaekwar of Baroda, Oct., 1892.

NAYUDU, D. R. (see Dharma Rao Nayudu).

NEALE, WALTER ERSKINE, B.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Merchant Taylors' Sch. and St. John's Coll., Oxford; apptd. after exam. of 1861; arrived, 10th Oct., 1862, and served in the N.W. Prov. as asst. mag. and collr. and settl. officer; district and sessions judge, Nov., 1881; mag. and collr., Dec., 1881; commr. in Oudh, Feb., 1890; commr., Agra, Nov., 1893; acted as member of rev. board in 1894, and from Jan., 1895; commr., Meerut, May, 1896; ret'd., April, 1897.

NEATHAM, ALBERT HENRY JOHN (staff clerk, India Audit Office).—Clerk, 2nd class, 22nd Feb., 1879; staff clerk, May, 1901.

NEAVE, EVERARD REGINALD, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1899; arrived, 21st Nov., 1900, and served in the N.W. Prov. and Oudh, as asst. mag. and collr., and asst. commr.

NEDHAM, EDWARD MONTGOMERIE, Lieut.-Col., late Indian Army. First commn., 6th Aug., 1873; cantt. mag., Necmuh, Dec., 1900; ret'd., Nov., 1906.

NEDHAM, WILLIAM ALFRED, late Central Provs. Commn.—Joined the service as asst. commr., 12th July, 1864; served as asst. district supt. and district supt. of police, supt. of sch. of industry, and in 1874 in Bengal on famine duty; in 1882 was dep. supt. of census; judge of small cause court, Jabalpur, Sept., 1889; dep. commr., Dec., 1889; acting commr., April, 1897; confd., Jan., 1900; ret'd., Nov., 1901.

NEEDHAM, JACK FRANCIS, C.I.E., late Bengal Police Dept.—Entered the service, Dec., 1867, as dep. mag. and dep. collr.; asst. supt. of police, Jan., 1876; asst. pol. off., Sadiya, Nov., 1882; dist. supt., and ditto, April, 1885; C.I.E., Dec., 1898; ret'd., Dec., 1905; is author of a grammar of the Khampti language.

NEEL, EDMUND, C.I.E., late Public Works Dept., India Office.—Educ. at Victoria Coll., Jersey; India office writer, old establt., 3rd

March, 1859; jun. clerk, mil. dept., 1860; asst. précis writer to the sec. of state, 1868-71; mil. dept., 1871; senr. clerk, Jan., 1872; funds dept., 1874; asst. sec. in the mil. dept., Aug., 1881; asst. sec. in the pol. and secret dept., 1885; asst. sec. in the pol. dept., 1887, Sept., 1889 to offd. as sec., Jan. to May, 1891; C.I.E., May, 1890, and June, 1890, to Jan., 1891; C.I.E., May, 1890; sec., public works dept., Aug., 1897; ret'd., Oct., 1901.

NEILL, JOHN WILLIAM, late Indian C.S. (Central Prov.).—Educ. at King's Coll., London, and Edinburgh Univ.; apptd. after exam. of 1863; arrived, 25th Nov., 1864, and served in the Central Prov. as asst. commr., registrar, jud. commr.'s court, and asst. sec. to chief commr.; sec., March, 1877; commr., June, 1880; fellow of the univ. of Calcutta, 1883; offd. as chief commr., Feb., 1887, and Nov., 1890; judicial commr., Jan., 1891; prest. of the commn. on the working of the Deccan agriculturists relief act, Dec., 1891; ret'd., April, 1894; apptd. lecturer on Indian law, Univ. Coll., London, July, 1895.

NEILL, LINDSAY, late Indian C.S. (Central Prov.).—Educ. at foreign schs., King's Coll., London, and Edinburgh Univ.; apptd. after exam. of 1865; arrived, 31st Oct., 1867, and served in the Central Prov. as asst. commr.; under sec. to govt. of India, home dept., April, 1877; inspr.-gen. of registrn., supt. of stamps, and commr. of excise, Central Prov., Dec., 1877; dep. commr., June, 1880; addl. commr., Jan., 1883; sec. to the chief commr., March, 1883; commr., April, 1890; ret'd., Oct., 1894.

NELSON, ARTHUR EDWARD, B.A., Indian C.S. (*asst. commr., Cent. Prov.*).—Educ. at Newcastle High Sch., and Magdalen Coll., Oxford; apptd. after exam. of 1898; arrived, Nov., 1899; served in the Cent. Prov. as asst. commr. and registrar, jud. commr.'s court.

NELSON, HENRY, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. to the dept., Oct., 1875, and posted to the N.W. Prov. and Oudh (irrigation); asst. engr., July, 1876; exec. engr., April, 1890.

NELSON, JOHN CLEMENT, B.A., Indian C.S. (*asst. settlmt. off., United Prov.*).—Educ. at Charterhouse, and Trin. Coll., Oxford; apptd. after exam. of 1897; arrived 2nd Dec. 1898, and served in the N.W. Prov. as asst. mag. and collr., asst. commr., and asst. settlmt. off.

NELSON, REGINALD ARBOURN, M.A., LL.M., Barr. (1886), (*principal, Law Coll., Madras*).—Educ. at Clare Coll., Cambridge; called to the bar (Inner Temple), July, 1886; joined the service, 2nd May, 1891, as principal, law coll., Madras; also acting law reporter, April, 1894, to Nov., 1902.

NELSON, WILLIAM HENRY, M.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Watson's Coll. and the Univ., Edinburgh; apptd. after exam. of 1903; arrived, 3rd Jan., 1905, and served in Bengal as asst. mag. and collr.

NESFIELD, JOHN COLLINSON, M.A., late Educ. Dept., N.W. Prov. and Oudh.—Educ. at Merton Coll., Oxford; from 22nd Jan., 1867, served in Bengal as prof., Krishnagar coll., and at the presidency coll.; from May, 1872, served in Lower Burma as dir. of public instrn., and inspr. of schs.; transd. to Oudh, March, 1874, as dir. of public instrn.; principal, Benares coll., May, 1878; inspr. of schs., Nov., 1879; fellow of the Allahabad univ.,

1887; dir. of public instrn., N.W. Prov. and Oudh, Aug., 1892; ret'd., Oct., 1894; author of 'An Essay on the Kanjar Tribe,' 1882, 'On the Results of Primary Educn. in the N.W. Prov. and Oudh,' 1883, and 'On the Tharu and Bagsha Tribes,' 1884; 'Brief View of the Caste System of the N.W. Prov. and Oudh,' 1885; 'Two Essays on the Mushera Tribe,' 1888, &c., &c.

NETHERSOLE, MICHAEL, India Public Works Dept. (supt. engr.).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1830, and posted to N.W. Prov. and Oudh; exec. engr., Nov., 1892; lent to Kashmir state, 1893-1900; supt. engr., Nov., 1903.

NEVILL, HENRY RIVERS, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at the Charterhouse, and Oriol Coll., Oxford; apptd. after exam. of 1898; arrived, 21st Nov., 1899, and served in the N.W. Provs. and Oudh, as asst. mag. and collr. and asst. commr.; engaged in revision of district gazetteers from Aug., 1901.

NEW, ROWLAND HILL, late Indo-European Telegraph Dept.—Joined the service, 1st June, 1867; asst. supt., April, 1891; supt., May, 1896; engr. and electrician, Dec., 1899; ret'd., March, 1903.

NEWBURY, HENRY JAMES, B.A., late Bengal C.S.—Educ. at King's Coll., London; apptd. after exam. of 1860; arrived, 31st Oct., 1861; served in the Bengal rev. and jud. dept., and was apptd. mag. and collr., 1st grade, Dec., 1885; ret'd., April, 1887.

NEWMOULD, BAHINGTON BENNETT, B.A., Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Bedford Sch. and Pembroke Coll., Cambridge; apptd. after exam. of 1885; arrived, 28th Nov., 1888, and served in Bengal as asst. mag. and collr.; transd. to Assam as asst. commr., April, 1894; dep. commr., Oct., 1895; dist. and sess. judge, Nov., 1900.

NEWCOMBE, ALFRED CORNELIUS, B.A., M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and employed on irrign. works in the Punjab and the N.W. Prov. and Oudh; served in the superior accts. establt., 1878-81 and 1886-90, and in Assam, 1881-86; services lent to Nizam's govt., 1891-95; transd. to railway branch, Dec., 1896; transd. to Hyderabad admn., Oct., 1900; ret'd., Nov., 1902; author of 'Village, Town, and Jungle Life in India.'

NEWILL, JOSEPH HENRY, Lieut.-Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., 4th July, 1865; arrived, 25th Dec., 1865; served under the foreign dept. in the thagi and dakaiti branch, from May, 1872; cantonmt. mag., Jan., 1882; 2nd asst. to rest. at Hyderabad, March, 1884; from March, 1887, served as pol. agent at Bhopawar, and after wards in S.E. Baluchistan; pol. officer in charge of Sardar Ayub Khan, Nov., 1889; acting pol. agent, Jhalawar, Nov., 1892; cantonmt. mag., Nasirabad, Feb., 1895; offg. rest. W. states of Rajputana, March, 1895; rest. at Gwalior, March, 1898; transd. to U.S. list, Sept., 1899.

NEWMAN, JOHN HENRY, M.D., Col., late Indian Med. Service—First commn., 1867; served in the Abyssinian war, 1868, and Afghan war, 1878-79; civil surgn., Ajmir, April, 1879; offd. as agency surgn., &c., in Rajputana in 1884 and 1889; residency surgn. and chief med. officer in Rajputana, Aug., 1892; offg. in pr.

gen. of civil hosps., Bengal, July-Nov., 1893; administrative med. officer and sanitary commr., Central Prov., March, 1895; inspr.-gen. of civil hosps., Bengal, Nov., 1897; retd., July, 1900.

NEWMARCH, ALEXANDER, Fin. Dept., Govt. of India (*dep. acctnt.-genl., Burma*).—Educ. at Haileybury Coll.; entered the dept., 17th April, 1889; asst. compr., India treasuries; July, 1891; asst. compr., Burma, June, 1894; compr., Assam, Sept., 1899; asst. acctnt.-gen. United Prov., Aug. 1902; oflg. compr., Hyderabad, Dec., 1902, to June, 1903; dep. acctnt.-genl., United Prov., Nov., 1904; ditto, Burma, Nov., 1905.

NEWMARCH, FRANCIS WELLES, B.A. India Office (*asst. sec., Finl. Dept.*).—Matriculated at Balliol Coll., Oxford, Jan., 1873; scholar of Corpus Christi Coll., Oxford, 1873-78; junr. clerk, mil. dept., India office, 18th May, 1877; senr. clerk, March, 1892; rest. clerk, 1885-94; sec. to Lord Onslow's departmental commn., 1896-97; asst. sec., finl. dept., July, 1902; compiled, jointly with Mr. Herbert, the India Office Cypher Code.

NEWMARCH, LINDSAY SHERWOOD, Lieut.-Col. Indian Army, Foreign Dept., Govt. of India (*pol. resnt. in Turkish Arabia*).—Educ. at Haileybury and St. John's Coll., Cambridge; first commn., 13th Aug., 1879; from Feb., 1885, served as asst. agent at Indore, Ajmir, and Quetta, asst. rest., Mysore, Oct., 1889; first asst. to agent, Rajputana, Oct., 1892; and in same capacity, Central India, Aug., 1893; pol. agent, Bhopal, May, 1897; ditto, Sehore, Nov., 1899; pol. oflg. with Sardar Ayub Khan, Oct., 1901; oflg. pol. resnt. in Turkish Arabia, March, 1902; contd., March, 1903.

NEWMARCH, SIR OLIVER RICHARDSON, K.C.S.I., Major-Gen., late I.S.C. Ensign, Bengal infantry, March, 1855; admitted to the Bengal staff corps, Feb., 1861; 3rd asst. sec. to govt. of India, mil. dept., 1871; dep. acctnt.-gen., mil. dept., 1875; acctnt.-gen. and ex-officio dep. sec. to the govt. of India, April, 1878; sec. to govt. of India, mil. dept., July, 1886; retd., Nov., 1887; C.S.I., Jan., 1888; sec. mil. dept., India office, May, 1889, to May, 1899; K.C.S.I., May, 1894.

NEWHAM, ARTHUR TRISTRAM HERBERT, Major, Indian Army (*cantonmt. mag., Punjab*).—First commn., 22nd Jan., 1881; apptd. cantonmt. mag.; Nasirabad, April, 1890; transfd. to United Prov. May, 1901, and to the Punjab, Feb., 1905.

NEWHAM-SMITH, EDWARD DEEDES, Barr. (1887), Lieut.-Col., I.S.C., late Bombay Jud. Dept.—First commn., 27th Feb., 1869; served through the Afghan war, 1878-80 (medal and clasp); cantonmt. mag., Dusa, Oct., 1887; and at Poona and Kirkee, Oct., 1888; retd., March, 1901.

NEWTON, JOHN, India Office (*staff clerk, Acctnt.-Gen.'s Dept.*).—Clerk, 2nd class, 9th Oct., 1879; staff clerk, March, 1903.

NEWTON, WILLIAM GYLICH, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1876, and employed on state railways and in the Central Prov.; on famine duty in Madras, 1877; exec. engr., Jan., 1885; transfd. to Burma, Aug., 1887; suptg. engr., Aug., 1900; retd., Feb., 1907.

NICHOLL, BERNARD VINCENT, Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Beaumont Coll., Windsor, and Trinity Coll., Cambridge; apptd. after exam. of 1887; arrived, 9th Nov., 1889, and served in Assam as asst. commr.; dep. commr., Nov., 1897; mag. and collr., Nov., 1901; transfd. to Bengal, Dec., 1901; dist. and sess. judge, March, 1902.

NICHOLLS, GEORGE JASPER, LL.B., Barr. (1877), late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Exeter Gr. Sch., and St. John's Coll., Cambridge; called to the bar at Lincoln's Inn; apptd. after exam. of 1863; arrived, 29th Nov., 1864, and served in the Central Prov. as asst. commr. and in various acting appts.; transfd. temporarily to Bengal on famine duty, 1874-75; small cause court judge, Jabalpur, Sept., 1880; dep. commr., March, 1883; from July, 1883, served in the N.W. Prov. and Oudh as manager of the Awa state, and district and sessions judge; retd., June, 1895; author of 'The Law of the Central Prov.,' 'Digest of the Circulars and Standing Orders of the Chief Commissioner, Central Prov., 1862-80,' 'An Economic Gazetteer of the Central Prov.,' &c.

NICHOLSON, EUSTACE FERRERS (*solicitor to govt., and public prosecutor, Bombay*).—Ofl. as solicitor to govt. and public prosecutor, May-Nov., 1867; contd., April, 1898.

NICHOLSON, SIR FREDERICK AUGUSTUS, K.C.I.E., late Indian C.S. (Madras).—Educ. at the Royal Med. Coll., Epsom, and Lincoln Coll., Oxford; apptd. after exam. of 1867; arrived, 4th Dec., 1869, and served in Madras as asst. collr. and mag., acting sub-sec. and sec., board of rev., and principal asst.; district and sessions judge, Jan., 1884; collr. and mag., Oct., 1889; member of viceroy's legist. council, Oct., 1897; acting resnt., Travancore and Cochin, Aug., 1898; C.I.E., June, 1899; member of rev. board, commr. of rev. settl. and dir. of land records and agric., Nov., 1899; ditto, commr. of land rev., and dir. of land records and agric., April, 1902; addl. member of govt.-genl.'s legist. council, Oct., 1900; addl. member of legist. council, Madras, April, 1902; K.C.I.E., Jan., 1903; retd., March, 1904; compiled district manual of Coimbatore, and is the author of works on the agriculture and the fisheries of Japan.

NICHOLSON, GEORGE FREDERICK, M.D., F.R.C.S.I., Lieut.-Col., late Indian Med. Service, Punjab.—Entered the service, March, 1878; in mil. employ till March, 1881, since when he has held various civil surgeoncies; civil surgn., Mooltan, Nov., 1897; retd., Feb., 1899.

NICHOLSON, SIR WILLIAM GUSTAVUS, K.C.B., Lieut.-Gen., R.E. First commn., March, 1865; arrived, Dec., 1871; joined the public works dept., Feb., 1872, and served as asst. engr., Hyderabad, and in the Punjab irrign. branch; transfd. to mil. works branch, 1873; exec. engr., March, 1876; served in the Afghan war, 1878-80 (medal and 3 clasps, bronze star); sec. to defence committee, April, 1882; served in Egyptian expedi., 1882 (medal and clasp, bronze star, 4th class Osmanieh); ex-officio asst. adjutant-gen., 1885; suptg. engr., March, 1886; served in Burma expedi., 1886-87; mil. sec. to commander-in-chief, July, 1890, to April, 1893, when he reverted to the mil. works dept.; chief engr., April, 1894; dep. adjutant-gen., Punjab, April, 1895; adjt.-gen. in India, Nov., 1898; mil. sec. to field-

marshal comdg. in South Africa, Dec., 1899; dir. of transport, S. Africa, Feb., 1900; dir.-gen. of mobilization and mil. intelligence, May, 1901; attached to Japanese Army in Manchuria, Feb., 1904, to March, 1905; quarter-mr.-genl., and third mil. member of Army Council, Dec., 1905; chief of gen. staff and first member of army council, 1908.

NIGHTINGALE, WALTER HAWKINS, M.I.C.E., late India Public Works Dept.—Apptd., 23rd July, 1868, and posted to Bengal; exec. engr., March, 1873; divl. supt., district works, 1882 and 1887; inspr. of local works in various divns., 1887-91; suptg. engr., March, 1892; sec. to chief commr. of Assam, public works dept., June, 1895, and again May, 1899; chief engr., Jan., 1899; sec. to govt. United Prov. public works dept., July, 1901; retd., Sept., 1903.

NILAMBAR MUKHARJI (*see Mukharji, N.*).

NISBET, JOHN, late Indian Forest Dept.—Apptd. to the dept. as asst. conservator, Dec., 1875, and served in Burma; dep. conservator, May, 1882; conservator, Feb., 1899; retd., Aug., 1900; K.I.H. medal, Jan., 1903.

NISBET, ROBERT PARRY, C.I.E., Barr. (1872), Col., I.S.C., late Punjab Commn.—Arrived, 20th Nov., 1859; from Aug., 1862, served in the Punjab as asst. commr. and asst. settl. officer; jud. asst., July, 1876; dep. commr., April, 1877; commr., Rawal Pindi, Nov., 1886; rest. in Kashmir, Nov., 1888; retd., May, 1892; author of Gujranwala settl. report.

NISSIM, JOSEPH, B.A., LL.B., Barr., Indian C.S. (*asst. collr., Bombay*).—Educ. at Scottish High Sch., Bombay, Bombay Univ., and St. John's Coll., Cambridge; called to the Bar (Middle Temple), 1905; apptd. after exam. of 1905; arrived, 23rd Nov., 1905, and served in Bombay as asst. collr.

NOBLE, CHARLES SIMEON, Col., I.S.C., late Oudh Commn.—Arrived, as ensign, Bengal native infantry, 14th Nov., 1858; from April, 1862, served in the police dept., Oudh, as asst. district supt., and district supt.; and from June, 1866, in the commn. as asst. commr., and dep. commr.; retd., Nov., 1890.

NOEL-PATON, FREDERICK WALTER FERRIER, Dept. of Comm. and Industry.—Having held the appt. of sec. of the Bombay chamber of comm., was apptd. *director-genl. of commercial intelligence*, 27th Feb., 1905.

NOEFLING, FRITZ, Ph.D., F.G.S.—Served as palaeontologist to the geological survey of India, Feb., 1887 to Oct., 1903.

NORFOR, CECIL HENRY THOMAS, late Madras Public Works Dept.—Joined the service, 30th Aug., 1870; exec. engr., May, 1883; retd., Feb., 1900.

NORMAN, THOMAS, late Bengal C.S.—Educ. at Royal Sch., Enniskillen, and Trinity Coll., Dublin; apptd. after exam. of 1861; arrived, 21st Jan., 1863; served in Bengal, and was apptd. mag. and collr., 1st grade, Oct., 1886; retd., Dec., 1887.

NORTHICOTT (BARON), RIGHT HON. HENRY STAFFORD, G.C.M.G., G.C.I.E., C.B. (govr. gen. of Australia).—Educ. at Eton and Merton Coll., Oxford; priv. sec. to Lord Salisbury, 1876-77, and to chancellor of the exchequer, 1877-80; M.P. for Exeter, 1880-99; finl. sec. to War Office, 1885-86; surveyor-gen. of ordnance, 1886-87; created a baronet, 1887; apptd. govr.

of Bombay, Feb., 1900, and created a Baron of the United Kingdom and G.C.I.E.; govr. gen. of Australia, Dec., 1903; G.C.M.G., 1904.

NORTHICOTT, JOHN PERCY CYRIL SALVEMARSH, India Office (*2nd class clerk, Political Dept.*).—Clerk, 2nd class, acctnt.-gen.'s dept., 17th Dec., 1894; transfd. to pol. dept., Nov., 1897.

NORTON, DAVID, C.S.I., late Indian C.S. (Bengal).—Educ. at Kingstown Sch., Dublin; apptd. after exam. of 1872; arrived, 24th Nov., 1874, and served in Bengal as asst. mag. and collr., and joint mag.; transfd. for service in Burma as dep. commr., Jan., 1887; prest. of the Rangoon municipality, May, 1890; commr., April, 1891; C.S.I., Jan., 1898; member of legist. council, Burma, Jan., 1900; retd., Sept., 1903.

NOYCE, FRANK, Indian C.S. (*spcl. asst. settl. offr., Madras*).—Educ. at Salisbury Sch. and St. Catharine's Coll., Cambridge; apptd. after exam. of 1901; arrived 1st Dec., 1902, and served in Madras as asst. collr. and mag.; spcl. asst. settl. offr., Oct., 1905.

NUGENT, JOHN, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Stonyhurst Coll.; apptd. after exam. of 1870; arrived, 6th Nov., 1872, and served in Bengal, and the N.W. Prov. and Oudh, as asst. mag. and collr., and joint mag.; senr. asst. commr., Kumaon, Jan., 1887; supt., Dehra Dun, May, 1888; dep. commr., July, 1891; mag. and collr., July, 1893; retd., Sept., 1890.

NUNN, ALBERT JAMES, India Office (*2nd class clerk, Registry and Record Dept.*).—Apptd. 2nd class clerk, 20th May, 1905.

NUNN, HAROLD, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Ripon Gr. Sch., and Magdalen Coll., Oxford; apptd. after exam. of 1896; arrived, 6th Dec., 1897, and served in the Central Prov. as asst. commr.

NURUL HUDA, SYED, M.A., LL.M., Barr. (1835) Statutory Civilian (*dist. and sess. judge, E. Bengal and Assam*).—Joined the service 4th August, 1886, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1893; mag. and collr., Oct., 1897; dist. and sess. judge, Dec., 1899; transfd. to E. Bengal and Assam, Oct., 1905.

OAKDEN, RALPH, B.A., Indian C.S. (*joint mag., United Prov.*).—Educ. at Cranbrook Gr. Sch., and at Hertford Coll., Oxford; apptd. after exam. of 1894; arrived, 16th Dec., 1895; and served in N.W.P. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., March, 1904.

OATES, EUGENE WILLIAM, late India Public Works Dept.—Apptd. asst. engr., 26th July, 1867, and posted to Burma; exec. engr., Feb., 1877; suptg. engr., Dec., 1891; retd., March, 1899.

OBBDAR, OWEN JAMES, Major, Indian Army, (*dep. commr., Burma*).—First commn., 29th Aug., 1885; joined the Burma commn., May, 1890, as asst. commr.; dep. commr., March, 1902.

OBBDAR, ROBERT, B.A., late Indian C.S.—Educ. at Cheltenham Coll., and Balliol Coll., Oxford; apptd. after exam. of 1871; arrived, 27th Dec., 1873, and served in the Central Prov. as asst. commr.; on famine duty in Madras, 1877-78; special asst. commr., Berar, March,

1887; dep. commr., July, 1890; civil and sessions judge, April, 1891; jud. commr., Oct., 1895; retd., Feb., 1900.

O'BRIEN, EDMUND CORNELIUS, Postal Dept., Govt. of India (*inspr.-gen., railway mail service in India*).—Entered the service, Oct., 1878; apptd. asst. dir.-gen. of Post Office, April, 1888; inspr.-gen., railway mail service in India, Jan., 1890.

O'BRIEN, JOSEPH, M.D., Lieut.-Col., late India Med. Service.—Joined the service, 1st April, 1870, and was in mil. employ until May, 1881; from that date served as civil surgn. and offg. proftr., Calcutta med. coll.; apptd. proftr. at the coll. and ad. surgn. at the coll. hosp., April, 1892; retd., Aug., 1898.

O'BRIEN, PETER HENRY, late Indian C.S. (Bengal).—Educ. at Malvern Coll., and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 6th Nov., 1882, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1891; transd. to Assam as dep. commr., Jan., 1892; mag. and collr., March, 1898; retd., Aug., 1907.

O'CALLAGHAN, SIR FRANCIS LANGFORD, K.C.M.G., C.S.I., C.I.E., M.I.C.E., late India Public Works Dept.—Joined the dept., June, 1862, as asst. engr., Central Prov.; exec. engr., April, 1866; transd. to the railway branch, 1870, and served as engr.-in-chief on various railway surveys; suptg. engr., Jan., 1880; C.I.E., May, 1883; C.S.I., Jan., 1888; chief engr., April, 1889; consulting engr. to govt. of India for state railways, May, 1889; sec. to govt. of India, public works dept., Aug., 1892; retd., July, 1894; K.C.M.G., 1902.

O'CALLAGHAN, IGNATIUS, late India Public Works Dept.—Joined the dept., Feb., 1873; traffic supt., Rajputana state railway, Dec., 1874; gen. traffic manager, Rajputana-Malwa railway system, April, 1885; retd., 1896.

O'CONNELL, HUGH HAMLYN, Madras Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; entered the dept., Sept., 1878, and served as asst. engr. and exec. engr.; suptg. engr., March, 1904.

O'CONNOR, JAMES EDWARD, C.I.E., M.I.S.I., late Finl. Dept., Govt. of India.—Registrar, dept. of agric. and commerce, June, 1873; asst. sec. in statistical branch of dept. of rev., agric., and commerce, Feb., 1875; asst. sec., dept. of fin. and commerce, Dec., 1879; on special duty in connection with the Melbourne exhibn., 1880-81; C.I.E., Jan., 1891; dir.-gen. of statistics, retaining his post as asst. sec., May, 1895; retd., Oct., 1903; author of reports on the production of tobacco, vanilla, and lac, and on the cultivation of the ground nut, the carob tree, and the eucalyptus in India.

ODDIE, GEORGE SCUDAMORE, Indian C.S. (*asst. mag.; E. Bengal and Assam*).—Educ. at Haileybury and Jesus Coll., Cambridge; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in E. Bengal and Assam as asst. mag. and collr.

ODDIE, HENRY JAMES, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. 1st Oct., 1876, and posted as asst. engr. to state rlys.; exec. engr., May, 1888; retd., May, 1903.

ODLING, CHARLES WILLIAM, C.S.I., M.F., M.I.C.E., fellow of Calcutta Univ., late India

Public Works Dept.—Joined the service, 20th Oct., 1865; exec. engr., Sept., 1870; under sec. to govt. of Bengal, Feb., 1883; suptg. engr., Nov., 1889; chief engr. for irrign. and joint sec. to govt. of Bengal, March, 1892; sec., irrign. branch, Jan., 1893; transd. to N.W. Prov. and Oudh as chief engr. and sec. in buildings and roads branch, Dec., 1895; C.S.I., Jan., 1898; member of legist. council of N.W. Prov. and Oudh, Feb., 1896, to Nov., 1900; retd., May, 1902.

O'DONNELL, CHARLES JAMES, M.P., M.A., late Indian C.S.—Educ. at St. Ignatius' Coll. and Queen's Coll., Galway; apptd. after exam. of 1870; arrived, 14th Oct., 1872, and served in Bengal as asst. mag. and collr.; on famine duty, June, 1874; asst. to dir.-gen. of statistics, Feb., 1875; joint mag., July, 1884; mag. and collr., Aug., 1889; provl. supt. of census, Bengal, 1890-91; commr., Dec., 1898; retd., April, 1900; M.P. for Walworth, Jan., 1906.

O'DONNELL, GEORGE BOODRIC, B.A., LL.B., Lieut.-Col., Indian Army, late Political Dept., Bombay.—First commn., 18th Jan., 1880; on mil. duty till Feb., 1887, when he offd. as asst. pol. agent, Mahi Kantha; confd., March, 1889; manager of Malia State, Kathiawar, Sept., 1892; asst. pol. agent, Kolhapur, June, 1896; ditto, South Malvra country, Feb., 1900; administrator of Radhanpur, July, 1900; ditto, Idar, Dec., 1901; asst. pol. agent, Kathiawar, April, 1902; pol. agent, Savantvadi, May, 1903; to Aug., 1904; ditto, Mahi Kantha, Nov., 1905; retd., Oct., 1907.

O'DONNELL, SAMUEL PERRY, Indian C.S. (*joint mag., United Prov.*).—Educ. at Repton, and Univ. Coll., London; apptd. after exam. of 1866; arrived, 22nd Nov., 1867, and served in the N.W. Prov. as asst. mag. and collr.; asst. supt., Dehra Dun, Dec., 1903; joint mag., April, 1906.

ODONOGHUE, CHARLES JAMES, Burma Police Dept. (*dist. supt.*).—Joined the service, 1st Feb., 1871; inspr. of police, April, 1879; asst. dist. supt., Jan., 1880; dist. supt., March, 1886.

ODONOGHUE, WILLIAM FREEMAN, India Public Works Dept. (*acctnt. gen.*).—Apptd. acctnt. in subord. acctns. estab., pub. wks. dept., 4th April, 1873; asst. examr., Sept., 1876; dep. examr., July, 1880; examr., May, 1886; dep. acctnt.-gen., March, 1906; acctnt.-gen., and dep. sec. to govt. of India, Aug., 1906.

ODWYER, MICHAEL FRANCIS, B.A., Indian C.S. (*rev. commr., N.W. Frontier Prov.*).—Educ. at St. Stanislaus Coll., Tullamore, and Balliol Coll., Oxford; apptd. after open exam. of 1882; arrived, 10th Nov., 1885, and was apptd. asst. commr. in the Punjab; settl. collr., 1889-94; dir. of dept. of land records and agric., Punjab, Dec., 1896; settl. officer for Ulwar and Bhurtpore, July, 1897; special duty in connection with the scheme of the new frontier, April, 1901; dep. commr., July, 1901; rev. commr., N.W. Frontier Prov., Nov., 1901; resident, Feb., 1906.

OERTEL, FREDRICK OSCAR, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 10th May, 1883, and posted to N.W. Prov. and Oudh; asst. engr., Nov., 1883; exec. engr., Sept., 1896.

O'FARRELL, HORACE HANDLEY, late Indian C.S. (Madras).—Educ. at Westminster; apptd. after exam. of 1873; arrived, 23rd Nov., 1875, and served in Madras as asst. collr. and mag.; sub-collr. and joint mag., Dec., 1888; district and sessions judge, Jan., 1891; collr. and mag., Jan., 1894; offg. judge, high court, April, 1899; retd., March, 1902.

OGDEN, WILLIAM, India Public Works Dept. (*examiner*).—Apptd. to Indian Tel. Dept., July, 1868; transd. to acctns. estab., public works dept. as acct., 6th Oct., 1873; asst. examr., Sept., 1881; dep. examr., Oct., 1882; examr., Aug., 1889.

O'HARA, WILLIAM, Lieut.-Col., Indian Med. Service.—Joined the service, 30th Sept., 1874; arrived, 18th April, 1875, and served in Madras under the mil. dept., and as civil-surgn. and jail supt. at various stations; district med. and sanitary officer, Trichinopoly, May, 1895; inspr.-gen. of prisons, Nov., 1899, to May, 1906, when he reverted to mil. employment.

O'KELLY, HILARY MARTIN, B.A., M.I.E.E., late India Telegraph Dept.—Joined the service as asst. supt., 21st June, 1866; arrived, 14th Sept., 1866; supt., Jan., 1886; offg. dir., traffic branch, July-Oct., 1894; retd., May, 1898.

O'KINEALY, PETER, Barr. (1876) (*advocate genl., Bengal*).—Called to the bar at Lincoln's Inn, 1876; standing counsel, Calcutta high court, 10th April, 1895 to 1st April, 1903; offg. advocate-genl., Bengal, April, 1904; confd., July, 1904.

OLDFIELD, FRANCIS DU PRE, Indian C.S. (*sub-collr. and joint mag., Madras*).—Educ. at Marlborough and Trinity Coll., Cambridge; apptd. after exam. of 1888; arrived, 11th Nov., 1890, and served in Madras as asst. collr. and mag.; head asst., Nov., 1897; sub-collr. and joint mag., June, 1904.

OLDFIELD, SIR RICHARD CHARLES, Kt., late Bengal C.S. (N.W. Prov. and Oudh).—Apptd. from Haileybury, 1848; arrived, 9th Nov., 1848; served in the N.W. Prov. as asst. mag. and collr., and joint mag.; asst. sec. to govt. and asst. acctnt., N.W. Prov., March, 1856; mag. and collr., Farakhabad, March, 1864; from May, 1869, served in the jud. dept., and was apptd. civil and sessions judge, Jan., 1872; addl. judge, high court, N.W. Prov., Dec., 1874; puisne judge, high court, Nov., 1882; retd., March, 1887.

OLDHAM, ABEL JOHN, M.I.C.E., late India Public Works Dept.—Apptd., 1st March, 1873, and posted to Bengal; employed in Madras on famine relief works, 1877-78; and in N.W. Prov. and Oudh on public works acctns., 1881-82; exec. engr., Aug., 1881; transd. to state railways, Sept., 1886; offg. dep. consulting engr. for railways, Calcutta, 1890; and at Lucknow, 1892-94; public works under sec. to govt. of Bengal, 1891-92; retd., Oct., 1895.

OLDHAM, CHARLES EVELYN ARBUTHNOT WILLIAM, Indian C.S. (*dir. of agric., Bengal*).—Educ. at Galway Gr. Sch., and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 12th Dec., 1890, and served in Bengal as asst. mag. and collr.; under sec., jud., &c., depts., March, 1895; joint mag. and dep. collr., July, 1898; mag. and collr., Sept., 1900; K.-i.-H. medal, June, 1902; dir. of agric., April, 1906.

OLDHAM, FRANCIS GEORGE, Col., R.E., late India Public Works Dept.—First commn., Dec.,

1858; joined the dept., Feb., 1873 compr. of acctns., Hyderabad, April, 1875; examr. of guaranteed railway acctns., March, 1878; examr. of telegraph acctns., 1883; examr. of acctns., Allahabad, Aug., 1885; examr. of acctns., mil. works, Jan., 1887; retd., Jan., 1892.

OLDHAM, RICHARD DIXON, A.R.S.M., F.G.S., late Geological Survey of India.—Joined the survey, 6th Nov., 1879, as asst. supt.; dep. supt., Sept., 1885; on special duty in connection with Tibet mission, 1886; supt., Oct., 1891; retd., May, 1904; has revised the 'Manual of the Geology of India,' and contributed largely to the survey publis.; author of a report on the Assam earthquake of June 12, 1897.

OLDHAM, WILLIAM BENJAMIN, C.I.E., late Indian C.S.—Educ. at Kingstown Gr. Sch., and Trinity Coll., Dublin; apptd. after exam. of 1864; arrived, 23rd Nov., 1865, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1874; dep. commr., Nov., 1879; on famine relief duty, 1866 and 1874, and at Bellary, 1877-79; mag. and collr., Aug., 1888; commr. of Chittagong, Oct., 1891; C.I.E., Jan., 1893; member of rev. board, Dec., 1898; retd., Nov., 1900.

OLIPHANT, JOHN S., late Funds Dept., India Office.—East India house writer, old establt., 22nd June, 1853; junr. clerk, minuting branch, 1855; private sec. to chairman and dep. chairman, 1857-58; India office, secretariat dept., 1859; asst. private sec. and précis writer to the sec. of state, 1863-65; senr. clerk, funds dept., April, 1866; asst. sec., mil. dept., 1872, but continued doing duty in funds dept.; also agent to administrators-gen. of India, 1877; acted as jud. and public sec. in 1879; dir. of funds, July, 1879; retd., Dec., 1893.

OLIVER, ARTHUR KNAPP (*master and registrar in equity, Bombay high court*).—Joined the service, Jan., 1876, as deputy registrar; asst. regr., May, 1877; asst. commr., Sept., 1893; officiated as master and registrar in equity, April, 1897; confd., Jan., 1899.

OLIVER, GILBERT THOMAS INGLIS, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. to the dept. as apprentice engineer, Oct., 1878, and posted to N.W. Prov. and Oudh; asst. engr., Feb., 1879; transd. to Burma, June, 1892; exec. engr., Sept., 1892.

OLIVER, JAMES WILLIAM, late India Forest Dept.—Arrived, 4th Dec., 1874, and was apptd. asst. conservator; dep. conservator, July, 1880; conservator, May, 1891; dir. of forest school, Dehra Dun, Aug., 1896; retd., Dec., 1904.

OLIVIER, HENRY DACRES, Col., R.E., A.M.I.C.E., late Bombay Public Works Dept.—Entered the service, 15th Dec., 1871; joined the dept., 1st June, 1875; employed in Baluchistan, 1878-80; exec. engr. and dep. consulting engr. for railways, Bombay, March, 1884; employed on Soudan railway, 1885; under sec. to govt., public works dept., 1889-91; agent to the Bombay, Baroda, and Central India railway co., Aug., 1894; suptg. engr., Sept., 1900; retd., April, 1904.

OLLIVANT, SIR EDWARD CHARLES KAYLL, K.C.I.E., late Indian C.S.—Educ. at Marlborough; apptd. after exam. of 1866; arrived, 21st Nov., 1868, and served in Bombay as asst. collr. and mag.; on special duty at Baroda in connection with estate of Mir Zulfikar Ali, Jan.,

1879; asst. commr. branch inspr.-gen. of registr. in Sind, and Sindi transl. to govt., Sept., 1880; also dep. supt. of census in Sind, Jan., 1881; municipal commr. for Bombay, May, 1881; on special duty in England in this connection, 1883; C.I.E., May, 1888; pol. agent and collr. of stamp rev., Kathiawar, April, 1889; K.C.I.E., May, 1892; offd. as commr. in Sind, April, 1895, to March, 1896; offd. as chief sec. to govt. of Bombay, March to July, 1896; member of council, Bombay, April, 1897; retd., April, 1902.

OLPHERT, HUGH STEWART, India Telegraph Dept. (*chief superintendent*).—Trained at R.I.E. Coll.; apptd. asst. supt., 26th Sept., 1880; supt., Sept., 1896; chief supt., Burma divn., Nov., 1907; author of a report on telegraph operations in Kashmir, 1891-1895.

O'MALLEY, LEWIS SIDNEY STEWARD, Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at K. Edward's Sch., Norwich and Hertford Coll., Oxford; apptd. after exam. of 1877; arrived 7th Dec., 1898, and served in Bengal as asst. mag. and collr.; under sec. to govt., gen. and rev. depts., July, 1903; supt. of gaz. revision, Feb., 1905; joint mag. and dep. collr., March, 1907.

OMMANNEY, EDWARD LACON, C.S.I., Col., Indian Army, late Punjab Commr.—Arrived, 12th June, 1855; asst. to commr. in charge of ex-king of Delhi and state prisoners, Sept., 1857; took ex-king of Delhi and family to Rangoon, and served in Pegu commn., 1858-59; served subsequently in the Punjab as asst. commr., personal asst. and dep. commr.; commr. and supt., Derajat, Dec., 1883; on special duty with Hazara field force, Nov., 1883; C.S.I., May, 1889; reverted to mil. duty, 1891.

OMMANNEY, HENRY TRAVERS, late Indian C.S. (Bombay).—Educ. at Cheltenham Coll.; apptd. after exam. of 1893; arrived, 12th Nov., 1890, and served in Bombay as asst. collr. and mag., railway mag., cantonmt. mag., and second asst.; acting under sec. to govt., rev. &c. depts., April, 1886; and acting inspr.-gen. of police, May, 1888; junr. collr. and mag., Nov., 1891; senr., Feb., 1895; member of hemp drugs commn., 1893-94; retd., Oct., 1896.

ONSLOW (EARL OF), RIGHT HON. WILLIAM HILLIER ONSLOW, G.C.M.G.—Born in 1853; educ. at Eton and Exeter Coll., Oxford; apptd. partly under sec. of state for the colonies, Feb., 1887, and again, Nov., 1900; acted as vice-pres. of the colonial conference, 1887, and as a delegate to the conference on sugar bounties; K.C.M.G., 1837; partly sec., board of trade, Feb., 1888; govt. and commr.-in-chief, New Zealand, 1889-92; G.C.M.G., 1889; partly under sec. of state for India, July, 1895 to Nov., 1900; minister of agric., May, 1903 to Feb., 1905; chairman of committees in House of Lords, 1905.

OPPENHEIM, ERNEST FERDINAND, B.A., Barr. (1899), Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Rugby Sch., and Balliol Coll., Oxford; apptd. after exam. of 1898; arrived, 5th Dec., 1896, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.

OPPERT, GUSTAV, Ph. D., late Edmen. Dept., Madras.—Profr. of Sanscrit, presidency coll., and curator of govt. oriental manuscript library, 14th Nov., 1872; fellow of Madras univ., 1873; Telugu transl. to govt., Sept., 1878; retd., April, 1893.

ORANGE, HUGH WILLIAM, C.I.E. (*Director-gen. of Education*).—Educ. at Winchester Coll. and New Coll., Oxford; junior examr., Board of Education, London, 1893-1902; apptd. director-gen. of education in India, 6th March, 1902; C.I.E., Jan., 1906.

ORMOND, ERNEST W., Barr. (1887) (*judge of the chief court and judl. commr., Burma*).—After serving temporarily in 1891-92 as asst. sec. to the govt. of Bengal, legist. dept., was apptd. to act as 2nd judge, Calcutta small cause court, March, 1893; confd., Dec., 1894; chief judge, ditto, Aug., 1904; offg. judge of the chief court and judl. commr., Burma, Jan., 1907; confirmed in his appt., Jan., 1908.

ORMROD, JOHN BAXTER, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Manchester Gr. Sch., and Magdalen Coll., Oxford; apptd. after exam. of 1898; arrived, 16th Nov., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.

ORR, ADOLPHE ERNEST, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to the Punjab; exec. engr., March, 1897; under sec. to govt., buildings and roads, May, 1904.

ORR, JAMES PETER, Indian C.S. (*junr. collr. and mag., Bombay*).—Educ. at St. John's Coll., Hurstpierpoint, and Caius Coll., Cambridge; apptd. after exam. of 1886; arrived, 12th Oct., 1889, and served in Bombay as asst. collr. and mag. and forest settl. officer; 2nd asst., March, 1896; 1st asst., Sept., 1897; acting under sec. rev. and finl. depts., Nov., 1897; acting collr. and mag. Apr., 1898; K-i-II. medal, May, 1900; junr. collr. and mag., March, 1905.

ORR, SUTHERLAND, Judl. Dept., Madras (*govt. solicitor*).—Offd. as govt. solicitor, April to Dec., 1903; confd. in that appt., 1 Feb., 1904.

ORR, THOMAS CHALMERS, Bengal Police Dept. (*supt. of police*). Apptd. offg. asst. supt. of police, 15th Feb., 1876; confd., April, 1883; served in the transport dept., 1880-1882; dist. supt. of police, Nov., 1883.

OSBORN, WILLIAM, Lieut.-Col., R.E., late Bombay Public Works Dept. First commn., 18th Dec., 1861; asst. engr., Nov., 1894; served in the Abyssinian campaign, 1897 (medal); exec. engr., Jan., 1869; suptg. engr., Jan., 1893; retd., May, 1894.

O'SHEA, FRANCIS BERNARD, Postal Dept. (*dep. postmr.-genl., Central Prov.*).—Joined the service, 19th March, 1871; inspr., Jan., 1870; supt. and examr. of accts., Bombay, Aug., 1883; personal asst. to postmr.-genl., Bombay, May, 1884; ditto to dir.-gen. of post-office, Jan., 1893, to Aug., 1894; dep. postmr.-genl., Bengal, June, 1901; ditto, Central Prov., March, 1904.

O'SULLIVAN, DANIEL, India Office (*second class clerk, Registry and Record Dept.*).—Apptd. clerk, 2nd class, registry and record dept., 18th Nov., 1901.

OTTEWILL, WILLIAM THOMAS, India Office (*second-class clerk, Registry and Record Dept.*).—Clerk, 2nd class, 12th Sept., 1898.

OTTLEY, SIR JOHN WALTER, K.C.I.E., Col., R.E., late India Public Works Dept. First commn., Jan., 1864; arrived, Nov., 1863; joined the dept., Feb., 1870; asst. to chief engr. for irrign., Punjab, April, 1870; exec. engr., Sept.,

1872; asst. to chief engr. for irrign., Bengal, Feb., 1874; re-transfd. to Punjab, irrign. branch, June, 1875; asst. sec., irrign. branch, Punjab, July, 1881; supt. of works, Bari Doab circle, April, 1882; suptg. engr., Dec., 1884; chief engr. and joint sec. to govt. of Punjab, public works dept., Nov., 1890; C.I.E., May, 1892; sec., irrign. branch, Sept., 1892; inspr.-gen. of irrign. and dep. sec. to govt. of India, public works dept., Oct., 1894; retd. from the dept., 1896; served in the campaign on the N.W. frontier in 1897-98 (medal and two clasps); retd. from the army, July, 1898; presdt., Royal Indian Engrg. Coll., Cooper's Hill, Oct., 1899 to Dec., 1906; K.C.I.E., June, 1904.

OUNG, H. M. (*see Hla Oung M.*).

OWEN, EDWARD, India Office (*staff clerk, Accut.-Gen.'s Dept.*).—Book-keeper, 17th Feb., 1872; designation changed in 1878 to 2nd class clerk; staff clerk, July, 1896; called to the bar, Gray's Inn, Jan., 1900.

OWEN, RICHARD, Lieut.-Col., late 21st Lancers.—First commn., 12th Nov., 1873; A.D.C. to commander-in-chief in India, Feb., 1882, to April, 1886; A.D.C. to govt. of Jamaica, March, 1887, to Dec., 1888; mil. sec. to govt. of Bombay from Feb. 1895, to Aug., 1906.

OWEN, WILLIAM, M.D., F.R.C.S., Lieut.-Col., Indian Medical Service, late Bengal Opium Dept.—Joined the service, 31st March, 1877, and was employed under the mil. dept. and as second med. officer, Port Blair; from 24th May, 1882, served in Bengal as supt. of vacen., dep. sanitary commr. and civil surgn.; principal asst. to opium agent, Behar, April, 1889; factory supt., Behar, May, 1891; retd., March, 1903.

OWENS, JOHN, Postal Dept. (*presy. postmr., Calcutta*).—Entered the service, June, 1868; inspr. of post offices, April, 1873; supt., Sept., 1881; presy. postmr., Bombay, Feb., 1892; ditto, Calcutta, April, 1893.

OZZARD, HUDSON HENRY, Major, I.S.C. First commn., 13th June, 1874; arrived, 1st Nov., 1874, and was employed on mil. duty, including service in Perak expedn. (medal and clasp) and Afghan war, 1878-79 (medal); acting cantonmt. mag., Feb., 1888; confd., April, 1890; retd., April, 1890.

PADDISON, GEORGE FREDERICK, B.A., Indian C.S. (*spcl. settlmt. offr., Madras*).—Educ. at Richmond, Yorks., and Queen's Coll., Oxford; apptd. after exam. of 1896; arrived, 6th Dec., 1897, and served in Madras as asst. collr. and mag.; spcl. settlmt. offr., Sept., 1902.

PAGE, WILLIAM HUMPHREY, late Indian C.S. (Bengal).—Educ. at Nottingham Gr. Sch., and Winchester Coll., apptd. after exam. of 1866; arrived, 10th Dec., 1868, and served in Bengal; joint mag. and dep. collr., Aug., 1879; district and sessions judge, Oct., 1885; retd., April, 1895.

PAGET, HENRY EDWARD CLARENCE, late Bengal Police Dept.—Joined the service, 10th July, 1878, as offg. asst. supt. of police; confd., May, 1882; dist. supt., Oct. 1890 to Nov. 1903.

PAINTER, HAROLD LISCOMBE, B.A., Indian C.S. (*2nd asst., Bombay*).—Educ. at Clifton Coll. and Balliol Coll., Oxford; apptd. after exam. of 1894; arrived, 9th Dec., 1895, and served in Bombay as asst. collr. and mag.; 2nd asst., March, 1904; ditto, and asst. pol. agent, Savanur, Dec., 1905.

PAL, SRI NATH, B.L., late Bengal Judl. Dept.—Apptd. munsif, Feb., 1874; subordinate judge, Nov., 1895, to Feb., 1903.

PALIT, LOKENDRA NATH, Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Univ. Coll., London, and Emmanuel Coll., Cambridge; apptd. after exam. of 1884; arrived, 13th Dec., 1886, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., March, 1893; mag. and collr., Aug., 1897; dist. and sess. judge, Oct., 1899.

PALLISER, HARRY GEORGE, M.I.C.E., late Bombay Public Works Dept.—Educ. at Chiswick Sch.; joined the dept., 28th Oct., 1867; exec. engr., Nov., 1872; suptg. engr., Feb., 1894; chief engr., June, 1899; retd., Dec., 1903.

PALMER, ARTHUR LAURENCE HAMILTON, M.I.E.E., India Telegraph Dept. (*dep. director, traffic branch*).—Trained at R. I. E. Coll.; apptd. asst. supt., Sept., 1878; supt., Feb., 1894; chief supt., March, 1903; dep. director, traffic branch, July, 1904; has received India medal, with 'Burma, 1885-87' clasp.

PALMER, CHARLES EDGAR, Indian C.S. (*2nd asst., Bombay*).—Educ. at the Mathematical Sch., Rochester, and Emmanuel Coll., Cambridge; apptd. after exam. of 1895; arrived, 5th Dec., 1896, and served in Bombay as asst. collr. and mag., asst. judge and addl. sess. judge; 2nd asst., Dec., 1904.

PALMER, CHARLES GEORGE, C.I.E., M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 7th Oct., 1868, and employed on irrign. works in the N.W. Prov. and Oudh; exec. engr., May, 1876; suptg. engr., Jan., 1898; C.I.E., Jan., 1898; chief engr., and sec. to govt., N.W. Prov. and Oudh, public works dept., Aug., 1900; retd., Oct., 1902.

PANDE, R. A. (*see Ram Autar Pande*).

PANDURANG RAO, VOMBATKERE, B.A., Barr. (1904), Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Govt. Coll., Mangalore, Madras Univ., and St. John's College, Cambridge; apptd. after exam. of 1903; arrived, 19th Dec., 1904, and served in Madras as asst. collr. and mag.

PANIOTY, CONSTANTINE DEMETRIUS, Barr. (1884), (*judge, small cause court, Calcutta*).—Joined the service 22nd March, 1888, as offg. reporter, high court, Calcutta; confd., Nov., 1889; offg. regr., small cause court, Calcutta, Oct., 1892; confd., Oct., 1895; offg. judge, small cause court, Calcutta, Jan., 1896; confd., April, 1902.

PANK, PHILIP DURRELL, Lieut.-Col., I.M.S. (*resdy. surgn., Jaipur*).—First commn., 31st March, 1880; civil surgn., Bikanir, Jan., 1886; resdy. surgn., Meywar, March, 1893; ditto, Jaipur, June, 1898.

PANSE, G. D. (*see Ganpatrao Damodar Panse*).

PANTIN, ROBERT GERALD, B.A., Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Bradfield Coll., and Wadham Coll., Oxford; apptd. after exam. of 1893; arrived, 21st Dec., 1894, and served in the Central Prov. as asst. commr. and acting under sec.; dep. commr., May, 1907.

PANTON, EDWARD BROOKS HENDERSON, B.A., Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Dulwich, and at Christ's Coll., Cambridge, and Univ. Coll., London; apptd. after

exam. of 1895; arrived 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1905.

PANTULU, Y. J. (see Janakiramayya Pantulu Y.).

PARAKH, D. N. (see Dhanjisha Navroji Parakh).

PARASHRAM KRISHNA CHITALE, L.C.E., Bombay Public Works Dept. (exec. engr.).—Joined the service 7th March, 1885, as asst. engr.; exec. engr., July, 1897.

PARGITER, EDWIN HERMANS, India Public Works Dept. (chief engr.).—Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and employed on irrign. works in the Punjab; exec. engr., May, 1883; suptg. engr., Dec., 1902; chief engr. and joint sec. to govt., June, 1906.

PARGITER, FREDERICK EDEN, B.A., late Indian C.S. (Bengal).—Educ. at Taunton Coll. Sch., and Exeter Coll., Oxford; apptd. after exam. of 1873; arrived, 6th Nov., 1875; served in Bengal as asst. mag. and collr., settl. officer, commr. of the Sundarbans, and offg. under sec.; joint mag. and dep. collr., Jan., 1887; district and sessions judge, Jan., 1893; offg. judge, high court, Calcutta, April, 1903, and March, 1904; confd., June, 1904; retd., March, 1906; author of 'The Revenue History of the Sundarbans from 1765 to 1870,' and of a trans. of the Markandeya Purana.

PAKISU, HAWFAYNE MACRAE, Police Dep., E. Bengal and Assam (dist. supt.).—Joined the service 16th Feb., 1884, as temp. asst.-supt.; confd., Feb., 1886; dist. supt., May, 1893; transd. to E. Bengal and Assam, Oct., 1905; personal asst. to inspr.-gen., March, 1907.

PARKER, AUBREY HASTINGS, Indian C.S. (asst. commr., Punjab).—Educ. at Cheltenham Coll., Melbourne Univ., and King's Coll., Cambridge; apptd. after exam. of 1896; arrived 13th Dec., 1897, and served in the Punjab as asst. commr.

PARKER, EDWIN WOODALL, late Registrar of Chief Court, Punjab.—From 20th Oct., 1893, served in the Punjab as extra asst. commr., and small cause court judge; district judge, Simla, May, 1887, to Jan., 1888; registrar of chief court, Oct., 1888; author of 'Outlines of the Constitutional Law of India,' and 'Outlines of Jurisprudence'; retd., May, 1900.

PARKER, JOSEPH, C.S.I., late Dir.-Gen. of Stores, India Office.—Educ. at Cheltenham Coll.; East India house writer, old establ., 9th July, 1851; junr. clerk, marine dept., Aug., 1858; store dept., 1860; senr. clerk, Nov., 1866; asst. to dir.-gen. of stores, Jan., 1890; dir.-gen. of stores, June, 1891; retd., Aug., 1896.

PARKER, WILLIAM JACKSON, Col., Indian Army, late Punjab Commr.—Arrived, 16th Dec., 1858; from July, 1867, served in the Punjab as asst. commr., and jud. asst.; district judge, Nov., 1884; dep. commr., Sept., 1887; divl. judge, Oct., 1891; reverted to mil. dept., Nov., 1894.

PARKES, BENJAMIN, M.I.C.E., M.E., F.C.I.L., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1874, and posted to state railways; transd. to Punjab provl. establ., Jan., 1879; exec. engr., Oct., 1881; transd. to Bengal as suptg. engr., July, 1899; offg. chief engr. and sec. to chief commr., Central Prov., from Dec., 1903; chief engr., April, 1905; retd., Sept., 1905.

PARKIN, HENRY, Lieut.-Col., Indian Army (dep. inspr.-gen. of mil. police, Burma).—First commn., 11th May, 1878; served in the Zhoob expedn., 1884, and in Burma, 1886-87 and 1887-89 (medal) asst. dir. of police supply and clothing, Burma 15th Aug., 1883; dep. inspr.-gen. of police for supply and clothing, June, 1890; dep. inspr.-gen. of mil. police, Dec., 1895; offg. inspr.-gen., on various occasions.

PARLETT, LEONARD MONTAGUE, Indian C.S. (dep. commr., Burma).—Educ. at Bradfield Coll., and Keble Coll., Oxford; apptd. after exam. of 1889; arrived, 21st Dec., 1891, and served in Burma as asst. commr. and settl. officer; dep. commr., Jan., 1905.

PARRATT, CHARLES, India Office (clerk, Indo-European telegraph, Public Works dept.).—Apptd. to the London office of the Indo-European telegraph dept. as clerk, 26th March, 1881; transd. to India office, 1st Jan., 1889.

PARROTT, BENJAMIN ALEXANDER NAPIER, Lieut.-Col., I.S.C., late Burma Commr.—First commn., July, 1868; arrived, Nov., 1868; served in the Lushai expedn., 1871; from April, 1872, served in the Burma commn. as asst. commr., asst. town mag., and settl. and boundary officer; dep. commr., Feb., 1886; commr., Oct., 1894; retd., May, 1893.

PARRY, R., late Educl. Service, Bengal.—Joined the service, 14th Jan., 1865; served as head-master, prof., and offg. principal at various colls., and as inspr. of schools (temporary); retd., 1890.

PARRY, ROBERT, late Indian C.S. (Burma).—Educ. at Bedford Sch., and Emmanuel Coll., Cambridge; apptd. after exam. of 1890; arrived, 15th Nov., 1892, and served in Burma as asst. commr.; dist. judge, March, 1903; retd., Sept., 1906.

PARSONS, CLEMENT GEORGE, Major, Indian Army (dep. commr., Punjab).—Arrived 28th April, 1880; apptd. to Punjab commn. as asst. commr., Sept., 1885; dep. commr., April, 1895; inspr.-gen. of registration, commr. of excise, and supt. of stamps, Oct., 1898, to Nov., 1903; member of excise committee, Oct., 1905, to July, 1906.

PARSONS, EDWARD REID, Police Dept., United Prov. (dep. inspr.-gen.).—Entered the service, 17th July, 1875; offg. asst. dist. supt., June, 1878; confd., Feb., 1881; dist. supt., July, 1885; dep. inspr.-gen., March, 1901.

PARSONS, FRANCIS COTTON, Indian C.S. (dist. and sess. judge, Madras).—Educ. at Amersham Hall Sch., Reading, and Trinity Coll., Cambridge; apptd. after exam. of 1836; arrived, 30th Jan., 1880, and served in Madras as asst. collr. and mag.; special settl. officer, July, 1894; head asst. coll. and mag., Aug., 1897; special settl. officer, Malabar, Jan., 1898; head asst. collr., S. Canara, 20th May, 1901; sub-collr. and joint mag., Aug., 1902; collr. and mag., Oct., 1904; dist. and sess. judge, May, 1907.

PARSONS, HENRY JAMES, Barr. (1877), late Indian C.S.—Educ. at Eton, and Lincoln Coll., Oxford; apptd. after exam. of 1855; arrived, 21st Nov., 1857, and served in Bombay as asst. mag. and collr., asst. judge and judge and sessions judge; acted as jud. commr. and judge of the sadar court in Sind, in

1881-82, and again in 1837; judge of high court, Nov., 1837; acted as chief justice for several periods since June, 1893; retd., 1900.

PARSONS, OCTAVIUS SYDNEY, Indian C.S. (dep. commr., Burma).—Educ. at Dulwich Coll., and Univ. Coll., London; apptd. after exam. of 1883; arrived, 28th Nov., 1891, and served in Burma as asst. commr., cantonmt. mag., small cause judge, and settl. officer; dep. commr., April, 1903.

PARTHASARATHI AIYANGAR, MANDAYAM OSURI, M.A., M.L. (dist. and sess. judge, Madras).—Apptd. judge, court of small causes, Madras, April, 1896; judge, Madras city civil court, Jan., 1905; dist. and sess. judge, Aug., 1905.

PARTRIDGE, JOHN GEORGE DENMAN, Indian C.S. (collr. and mag., Madras).—Educ. at Sherborne, and at Univ. Coll., London; apptd. after exam. of 1834; arrived, 15th Jan., 1887, and served in Madras as asst. to mag. and collr.; senr. asst., Ganjam, Aug., 1893; sub-collr. and joint mag., May, 1898; dist. and sess. judge, Dec., 1902; collr., dist. mag. and govt. agent, Ganjam, Dec., 1903.

PARTRIDGE, WILLIAM REGINALD, Indian C.S. (mag. and collr., United Prov.).—Educ. at Blundell's Sch., Tiverton, Sherborne Sch., and Univ. Coll., London; apptd. after exam. of 1881; arrived, 3rd Dec., 1883, and served in Oudh as asst. commr.; under sec. to govt., May, 1888; senr. asst. commr., Garhwal, Nov., 1890; dep. commr., Oct., 1891; also settl. officer, Nov., 1893; joint mag., Nov., 1894; dep. commr., Nov., 1895; mag. and collr., April, 1896; dist. and sess. judge, Dec., 1901; mag. and collr., Oct., 1902.

PASSMORE, JOHN REGINALD JUTSUM, India Office (2nd class clerk, Acctnt.-Gen's Dept.).—Clerk, 2nd class, 10th June, 1899.

PATAK, PESTONJI HORMASHI, B.A., I.C.E., late Bombay Public Works Dept.—Entered the dept. as asst. engr., Feb., 1877; exec. engr., Nov., 1891; retd., Dec., 1905.

PATAK, PESTONJI SORABJI, B.A., Barr. (1898), Indian C.S. (asst. commr., Cent. Prov.).—Educ. at Elphinstone Coll., Bombay, and St. John's Coll., Cambridge; apptd. after exam. of 1897; arrived 12th Dec., 1898, and served in the Cent. Prov. as asst. commr.

PATCH, JAMES, late Bengal Police Dept.—Joined the service, 17th May, 1863, as asst. supt. of police; transd. to Assam, Jan., 1869; district supt., Sept., 1870; served with Lushai expedn., 1871-72; returned to Bengal, July, 1884; retd., April, 1894.

PATE, HENRY REGINALD, B.A., Indian C.S. (spl. asst. settl. offr., Madras).—Educ. at Clifton Coll., and King's Coll., Cambridge; apptd. after exam. of 1903; arrived, 30th Nov., 1904, and served in Madras as asst. collr. and mag.; spl. asst. settl. offr., Nov., 1906.

PATEL, R. M. (see Rustamji Merwanji Patel).

PATERSON, GEORGE ALFRED, Indian C.S. (asst. commr., United Prov.).—Educ. at Blair Lodge Sch., Univ. Coll., London, and Trinity Coll., Cambridge; apptd. after exam. of 1851; arrived, 30th Oct., 1853, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; supt. of family domains of Maharaja of Benares, Sept., 1899; asst. sess. judge, March, 1903; asst. commr., Jan., 1905.

PATTABHIRAMA RAO, NEMALI, B.A. (diwan, Cochin State).—Entered the Madras rev. settlmt. dept., 15th April, 1882; asst. commr., March, 1895; diwan, Cochin State, Aug., 1902.

PATTERSON, ALEXANDER BLEAKLEY, C.I.E., late Indian C.S.—Educ. at Belfast Royal Acadl. Inst., and Queen's Coll., Belfast; apptd. after exam. of 1861; arrived, 20th Dec., 1863, and served in the N.W. Prov. as asst. mag. and collr., settl. officer, and joint mag. and collr., Dec., 1883; acting commr. of Jhansi, July-Oct., 1890; commr. of N. India salt rev., April, 1891; C.I.E., May, 1895; retd., Dec., 1898; author of Fatehpur and Karwi settl. reports.

PATTERSON, DAVID CLARKE, Indian C.S. (asst. mag. and collr., Bengal).—Educ. at Oundle Sch. and Christ's Coll., Cambridge; apptd. after exam. of 1902; arrived, 10th Dec., 1903, and served in Bengal as asst. mag. and collr.

PATTERSON, WILLIAM HENRY, late Survey of India Dept.—Joined the service, 1st Dec., 1851; served as volunteer during the Mutiny; asst. supt., Jan., 1883; dep. supt., Feb., 1889; retd., Sept., 1893.

PATTLE, ARTHUR JOHN, India Office (junior clerk, acct.-gen's dept.).—Book-keeper, 17th Feb., 1872; designation changed in 1878 to 2nd class clerk; staff clerk, July, 1896; junior clerk, April, 1902.

PAUL, ALFRED WALLIS, C.I.E., B.A., late Indian C.S. (Bengal).—Educ. at Clifton Coll. and Wadham Coll., Oxford; apptd. after exam. of 1868; arrived, 22nd Nov., 1870, and served in Bengal as asst. mag. and collr., joint mag., and acting inspr.-gen. of registrn.; on special duty in connection with the Tibet mission, April, 1886; dep. commr., Aug., 1887; C.I.E., Jan., 1889; on special duty on Tibetan frontier, April, 1890; British commr. for Anglo-Chinese convention regarding Sikkim and Tibet, Feb., 1891; mag. and collr., May, 1891; on special duty at Darjiling, March, 1892; retd., Dec., 1895.

PAUL, JOSIAH EDWARD, late Madras Public Works Dept.—Trained at Cooper's Hill Coll.; joined the service, 1st Oct., 1875; asst. to chief engr., and under sec. to govt., irrign. branch, in 1880; exec. engr., June, 1886; retd., Dec., 1900.

PAYNE, CHARLES FREDERICK, Indian C.S. (dep. chairman, Calcutta Corp.).—Educ. at Brasenose Coll., Oxford; apptd. after exam. of 1897; arrived 6th Dec., 1898, and served in Bengal as asst. mag. and collr.; dep. chairman, Calcutta corp., Dec., 1904.

PEACOCK, EDWARD BOVILL, late Punjab Judicial Dept.—Joined the service, 23rd April, 1862; apptd. asst. commr., 25th Feb., 1867; offd. as judge of small cause court in 1874 and 1875; district judge, April, 1889; retd., March, 1899.

PEACOCK, HENRY BARNES, Major, Indian Army, Foreign Dept., Govt. of India (asst. commr., Ajmer).—First commn., 13th Oct., 1886; asst. commr., Merwara, May, 1895; asst. to govt.-genl.'s agent in Rajputana, June, 1898; asst. pol. agent, Banswara and Pertabgarh, July, 1898; asst. resdnt. in Meywar, Aug., 1898; pol. agent and asst. commr., Quetta-Pishin, Dec.,

1901 asst. commr., Ajmer, March, 1902; pol. agent, Malwa, Feb., 1905; again asst. commr., Aimer, Nov., 1906.

PEAKE CHARLES WILLIAM, Indian Educl. Service (*prof.*, *presv. coll.*, Calcutta).—Apptd. prof., presy. coll., Calcutta, 26th Dec., 1895; inspr. of sch., Bengal, March, 1900; prof., civil engr. coll., Howrah, June, 1902; asst. dir. of pub. instrn., Bengal, March, 1903; prof., civil: ngrg. coll., Sibpur, Dec., 1905; prof., presy. coll., Calcutta, Jan., 1906; ditto, and meteorol. reporter, Bengal, April, 1906.

PEAKE, THOMAS PENDRILL, India Forest Dept. (*dep. consrv.*, Madras).—Joined the service, 20th Dec., 1883, as asst. consrv.; dep. consrv., Oct., 1891.

PEARS, STEUART DURAND, Madras Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1880; exec. engr., Jan., 1894; presdt., Madras municip. commn., Dec., 1902 to Oct., 1905; suptg. engr., Oct., 1906.

PEARS, STEUART EDMUND, Indian C.S. (*pol. asst.*, N.W. Frontier Prov.).—Educ. at Edinburgh Univ. and Trinity Hall, Cambridge; apptd. after exam. of 1897; arrived 7th Dec., 1898, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; pol. agent, Tochi, March, 1905; pol. asst., Feb., 1906.

PEARS, THOMAS CALDWELL, Lieut.-Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., 20th May, 1872; served in the Afghan war, 1878-79, and with the Thal Chotiali field force (medal); on special pol. duty in Afghanistan in 1880; apptd. asst. commr., Merwara, Nov., 1882; served in the thagi dept. in Rajputana, and on boundary duty on the Mewar and Tonk border in 1884; pol. asst., March, 1886; settlt. officer under the Tonk durbar, Nov., 1886; pol. agent, Nov., 1891; settlt. officer, Tonk, Dec., 1891; pol. agent, Alwar, March, 1893, Jodhpur, March, 1898; offg. resdt., Gwalior, May, 1899; resdt., Nepal, June, 1901; Jodhpur, April, 1903; offg. resdt. in Kashmir, Mar., 1905; confd., Oct., 1905; to U.S. list, June, 1906.

PEARSE, HERBERT GEORGE, Barr. (1878), late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Rugby, and Balliol Coll., Oxford; apptd. after exam. of 1869; arrived, 7th Nov., 1871, and served in the N.W. Prov. as asst. mag. and collr., joint mag., and asst. commr.; judge, small cause court, Allahabad, Dec., 1887; district and sessions judge, Jan., 1890; retd., May, 1893.

PEARSON, CHARLES, M.A., late Educl. Dept., Punjab.—Served in the dept. from March, 1862, as prof. and principal, Agra coll.; inspr. of schs., Nov., 1865; offg. dir. of public instrn. in 1873, 1876, and 1883; retd., March, 1886.

PEARSON, JAMES RAE, Indian C.S. (*dep. commr.*, United Prov.).—Educ. at St. Paul's Sch. and Clare Coll., Cambridge; apptd. after exam. of 1890; arrived, 10th Nov., 1892, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., May, 1898; dep. commr., Mar., 1900.

PEARSON, TINDAL ARTHUR, B.A., Barr. (1872) late Bengal Admn.—Joined the service, 3rd April, 1878, as offg. reporter, Indian law reports; confd., Jan., 1880; acted subsequently as dep. supt. and remembrancer of legal affairs, registrar of the diocese, and receiver of the high

court, Calcutta; apptd. chief presidency mag., Calcutta; and judge of the court for trial of pilots, May, 1894; retd., Oct., 1903.

PEARL, DENIS GEORGE, Major, Indian Army (*cantonmt. mag.*, United Prov.).—First commn., 25th Aug., 1886; apptd. cantonmt. mag., Lucknow, April, 1898, since when he has served in that capacity at various stations in the United Prov.

PEASE, HENRY THOMAS, C.I.E., Lieut.-Col., Indian Civ. Vety. Dept. (*principal, Veterinary Coll.*, Lahore).—Joined the (home) service 27th Aug., 1884; principal, Veterinary Coll., Lahore, Oct., 1896; C.I.E., Jan., 1907; author of numerous contributions on veterinary subjects.

PECK, FRANCIS SAMUEL, Lieut.-Col., Indian Medl. Service (*prof.*, Calcutta Medl. Coll.).—1st commn., and April, 1880; in mil. employ till April, 1883; resdt. surg., Calcutta Medl. Coll., Oct., 1883; civil surg. at various stations, Oct., 1887, to Mar., 1899; prof. of midwifery, Calcutta Medl. Coll., and obstetric physn. and surgn., Eden hosp., Mar., 1900; is author of a work on ovariotomy.

PEDLER, SIR ALEXANDER, C.I.E., F.R.S., late Indian Educl. Service.—Apptd. to the edn. dept., Bengal, 22nd Jan., 1873; arrived, 8th May, 1873, and served as prof. of agric. chemistry, presidency coll.; on special duty, eclipse expedn., March, 1875; meteorological reporter to govt. of Bengal, May, 1889, in addn. to his duties as prof.; principal, Presidency Coll., Nov., 1896; dir. of public instrn., Bengal, Jan., 1899; C.I.E., Nov., 1901; addl. member of govt. genl.'s legisl. council, Nov., 1903; vice-chancellor, Calcutta Univ., 1904; Kt., Jan., 1905; retd., April, 1906.

PEEL, HOME, India Office (*junr. clerk, Judl. and Public Dept.*).—Educ. at Charterhouse Sch.; apptd. junr. clerk, store dept., 16th Oct., 1906; judl. and public dept., March, 1907; resdt. clerk, March, 1907.

PEET, ARTHUR WILLIAM, late Forest Dept., Madras.—Joined the service, 18th Oct., 1871, as asst. conservator; dep. conservator, April, 1872; conservator, Oct., 1891; retd., July, 1901.

PEGG, GEORGE, India Office (*and class clerk, Registry and Records Dept.*).—Apptd., clerk, 2nd class, 17th Sept., 1907.

PEILE, SOLOMON CHARLES FREDERICK, C.I.E., Col., Indian Army, Burma Police (*inspr.-gen. of police*).—First commn., 6th Aug., 1874; served in the Afghan war of 1878-79 (medal), and in the Burmese expedn. of 1886-87 (medal and clasp); apptd. dir. of police supply and clothing, Upper Burma, March, 1887, the office being subsequently extended to the whole of Burma; dep. inspr.-gen., mil. police, June, 1890; inspr.-gen. of police, Feb., 1892; C.I.E., Jan., 1901.

PELLEREAU, HENRY ETIENNE, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to Bengal; transfd. to Punjab, Feb., 1892; exec. engr., Jan., 1897.

PEMBERTON, ROBERT, Lieut.-Col., I.M.S. (*dist. med. offr.*, Madras).—First commn., 30th March, 1878; in mil. employ till 7th Oct., 1887, when apptd. civil surgn., Guntur; dist. med. offr., Madras, April, 1899.

PEMBERTON, ROBERT CHARLES BOLEAU, C.B., C.S.I., Major Gen., R.E., late India Public Works Dept.—Lieut., Bengal enrgs., 1853; joined the dept., May, 1857; served during the Mutiny

(medal and two clasps), and subsequently in the road dept., Oudh, as exec. engr.; asst. sec. to govt. of India, public works dept., March, 1865; offg. suptg. engr., railway branch, Haidarabad, Sept., 1870; dir. of stores, railway branch, May, 1877; consulting engr. for guaranteed railways, Lucknow, 1880; chief engr., 1st class, March, 1886; dir.-gen. of railways and dep. sec., govt. of India, railway branch, Feb., 1887; sec. to govt. of India, public works dept., April, 1887; reverted to mil. dept., 1890; offg. member of viceroy's council, Feb., 1891, to April, 1892; retd. from the army, Nov., 1892; C.S.I., May, 1894; C.B., June, 1907.

PENNEL, CHARLES STUART, M.A., Indian C.S. (*private sec. to lieut.-govr.*, Burma).—Educ. at Edinburgh univ. and Christ Church, Oxford; apptd. after exam. of 1896; arrived, 10th Dec., 1897, and served in Burma as asst. commr.; under sec. to govt., Feb., 1902; private sec. to lieut.-govr., Aug., 1905.

PENNINGTON, HENRY FRANCIS DUMARESCU, late Indian C.S. (Bengal).—Educ. at Westminster; apptd. after exam. of 1873; arrived, 21st Oct., 1875, and served in Oudh as asst. commr. and sub-judge; joint mag., April, 1887; district and sessions judge, Dec., 1890; also addl. judge, Moradabad, 1893-94; retd., April, 1901.

PENNINGTON, JAMES BURN, B.L., late Madras C.S.—Educ. at Sedbergh Gr. Sch., and St. Peter's Coll., Cambridge; apptd. after exam. of 1861; served in Madras as asst. collr. and mag., sub-collr., sub-sec. to the board of rev., and acting collr. of sea customs at Madras; collr. and mag., July, 1875; retd., Sept., 1888.

PENNY, EDMUND, C.I.E., M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and posted to state railways; transfd. to Central Prov., Aug., 1875; exec. engr., May, 1883; planned and carried out scheme for Nagpur water-works, 1890; acted as asst. sec. to chief commr. in 1891; suptg. engr. and sec. to chief commr., Jan., 1899; C.I.E., May, 1900; retd., Feb., 1902.

PENNYCUICK, JOHN, C.S.I., Col., R.E., late Public Works Dept., Madras.—Lieut., Madras enrgs., Dec., 1858; arrived, 11th Nov., 1860; served in the dept. from April, 1862; exec. engr., Dec., 1866; served in the Abyssinian expedn., 1867-68 (medal); suptg. engr., Oct., 1881; dep. chief engr., and under sec. to govt., Jan., 1883; supt. of works, tank maintenance scheme, April, 1884; on special duty to England to select machinery for Periyar works project, July, 1888; chief engr. and sec. in the public works dept., July, 1890; member of legisl. council, Nov., 1893; C.S.I., Oct., 1895; retd., Jan., 1896; presdt. of Royal Indian Engrg. Coll., Cooper's Hill, Sept., 1896, to Sept., 1899.

PERCIVAL, PHILIP EDWARD, B.A., Indian C.S. (*2nd asst.*, Bombay).—Educ. at the Charterhouse and Balliol Coll., Oxford; apptd. after exam. of 1894; arrived, 25th Nov., 1895, and served in Bombay as asst. collr. and mag., and joint addl. sess. judge; 2nd asst., Sept., 1903; under sec. to govt., pol., judl., and legisl. depts., Oct., 1903, to Aug., 1905.

PERCY (Earl), HENRY ALGERNON GEORGE, M.P., D.L.—Educ. at Eton and Christ Church, Oxford; apptd. parly. under sec. of state for India, 18th Aug., 1902; is a trustee of the National Portrait Gallery, and has represented

Kensington (S.) in the House of Commons since 1895; under sec. of state for foreign affairs, Oct., 1903, to Dec., 1905; author of 'Notes from a Diary in Asiatic Turkey' and 'The Highlands of Asiatic Turkey.'

PERKINS, BRYAN WARD, B.A., Indian C.S. (*asst. commr.*, Burma).—Educ. at East London Technical Sch., Magdalen Coll., Oxford, and University Coll., London; apptd. after exam. of 1905; arrived, 26th Nov., 1906, and served in Burma as asst. commr.

PERKINS, NORMAN CHICHESTER, Major, I.S.C., late Burma commn.—First commn., 13th Aug., 1879; served in Afghan campaign of 1880-81, and in Burma, 1886-89 (medal and clasp); joined the commn. as asst. commr., Aug., 1886; dep. commr., Oct., 1896; retd., April, 1900.

PERRAM, GEORGE JAMES, C.I.E., M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 21st Dec., 1868, and posted to Mysore; exec. engr., Jan., 1880; transfd. to Central Provs., March, 1881; to Coorg, Jan., 1887; and to Burma, Feb., 1893; suptg. engr., Jan., 1896; transfd. to Central Provs. as sec. to chief commr., Feb., 1900; chief engr., March, 1901; chief engr. and sec. to chief commr. of Assam, May, 1902; retd., Nov., 1903; C.I.E., Jan., 1904.

PERRIN, CHARLES, late India Public Works Dept.—Apptd., 10th Oct., 1874, and employed on irrign. works in the N.W. Prov. and Oudh; exec. engr., May, 1883; under sec. to govt., Feb., 1892; sanitary engr., N.W. Prov. and Oudh, with rank of suptg. engr., July, 1893; supt. of practical training of passed students at R.I.E. Coll., 1896-7; retd., April, 1899.

PERROTT, FINCH, India Office (*senr. clerk, Accnt.-Gen.'s Dept.*).—Junr. clerk, 24th Dec., 1880; senr. clerk, May, 1900.

PERROTT, HENRY RONALD TAYLOR SIMPSON, Indian C.S. (*asst. mag. and collr.*, Bengal).—Educ. at St. Paul's Sch., and Trinity Coll., Cambridge; apptd. after exam. of 1899; arrived 13th Dec., 1900, and served in Bengal as asst. mag. and collr.

PERRY, FRANCIS FREDERIC, Lieut.-Col., Indian Medl. Service, (*principal, Lahore Medical Coll.*).—Joined the service, 31st March, 1879; from March, 1882, served in the Punjab as civil surgn., prof., Lahore med. coll., and chemical examr. to govt.; prof. of surgery, and surgn. to Mayo hosp., Lahore, Dec., 1888; acted as prof., Calcutta med. coll., in 1894; hon. surgn. to Viceroy, Nov., 1901; principal and prof. of surgery, Lahore med. coll., Oct., 1904.

PERT, FREDERICK JAMES, B.A., Indian C.S. (*mag. and collr.*, United Prov.).—Educ. at Sidney Sussex Coll., Cambridge; apptd. after exam. of 1885; arrived, 15th Nov., 1888, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Feb., 1893; settlt. officer, Nov., 1894; dep. commr., July, 1898; joint sec. to rev. board, March, 1899 to March, 1901; mag. and collr., Nov., 1902.

PESTANJI JEHangir, C.I.E., Khan Bahadur, late Bombay Unconv. Service.—Joined the service as asst. master, Elphinstone instn., Bombay, 10th Oct., 1853; served in the settlt. dept. from April, 1857; 1st grade dep. collr., Aug., 1869; C.I.E., Jan., 1882; talukdar settlt. officer, May, 1889; retd., 1889.

PESTANJJI, S. P. (see Sorabji Padamji Pestanji).

PESTONJI SORABJI PATAK (see Patak, P. S.).

PESTONJI HORMASJI PATAK (see Patak, P. H.).

PETERS, CHARLES EDWARD DANSEY, Indian C.S. (asst. mag. and collr., United Prov.).—Educ. at Shrewsbury Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1829; arrived 21st Nov., 1900, and served in the N.W. Prov. and Oudh as asst. mag. and collr.

PETERS, CHARLES JASPER, M.I.C.E., late Madras Public Works Dept.—Joined the service, 22nd July, 1867, as proby. asst. engr.; exec. engr., April, 1875; ret'd., Nov., 1894.

PETERS, EDWARD NICOLLS, Col., R.E., late India Public Works Dept.—Apptd. to the Bombay public works dept. as exec. engr., 11th March, 1879; transfd. to state railways, Feb., 1880; served in the Afghan war, 1880-81 (medal); posted to Burma, Sept., 1881; employed on Sind-Pishin railway, April, 1885; transfd. to Central Prov., March, 1888; in 1891 acted as public works sec.; ret'd., Nov., 1895.

PETERSON, FREDERICK WILLIAM VOYSEY, late Bengal C.S.—Educ. at Leicester Coll. Sch., and Univ. Coll., London; apptd. after exam. of 1862; arrived, 7th Dec., 1863, and served in Bengal as asst. mag. and collr., joint mag. and dep. collr., and dep. commr.; from May, 1877, served in the jud. dept., and was apptd. district and sessions judge, 1st grade, Sept., 1885; ret'd., April, 1889.

PETERSON, HERBERT PARSONS, late Indian C.S. (Bengal).—Educ. at Loughborough Gr. Sch., and Univ. Coll., London; apptd. after exam. of 1873; arrived, 10th Nov., 1875; served in Bengal as asst. mag. and collr., and in Assam as district and sessions judge, Sylhet; joint mag. and dep. collr., Dec., 1887; district and sessions judge, April, 1893; ret'd., Feb., 1895.

PETERSON, JOHN CARLOS KENNEDY, Indian C.S. (under sec. to govt., Bengal).—Educ. at Dulwich Coll., and Magdalen Coll., Oxford; apptd. after exam. of 1898; arrived, 6th Dec., 1899, and served in Bengal as asst. mag. and collr.; under sec. to govt., finl. and muncl. dept., March, 1906.

PETHERAM, SIR WILLIAM COMER, Kt., K.C., Barr. (1869).—Called to the bar (Middle Temple), 1869; chief justice of the high court, N.W. Prov., 1st Nov., 1884; chief justice, Calcutta, 24th March, 1886; ret'd., Nov., 1896; vice-chancellor of the univ. of Calcutta, 1887-90.

PETLEY, EATON WALLACE, C.I.E., Commander R.N. (dep. conservator, port of Calcutta).—Dep. conservator of the port of Calcutta, and river surveyor, Nov., 1881; port officer and master attendant, April, 1888; hon. A.D.C. to lieut.-govr. of Bengal, and commander, Calcutta naval volunteers; C.I.E., Jan., 1897; hon. A.D.C. to Viceroy, Nov., 1901.

PETRE, FRANCIS LORRAINE, Barr. (1873), late Indian C.S., N.W. Prov. and Oudh.—Educ. at Oscott Coll., and Univ. of London; apptd. after exam. of 1872; arrived, 15th Nov., 1874, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; offg. under sec. to govt. of India, rev. and agric. dept., Aug., 1882; junr. sec., board of rev., N.W. Prov., Nov., 1882; from April, 1885, served as asst.

agent to govr.-gen. in Central India; asst. commr., March, 1888; joint mag., Dec., 1888; joint sec., board of rev., Jan., 1891; mag. and collr., July, 1891; ret'd., March, 1900.

PETTY, ALBERT JAMES, India Office (second class clerk, Store Dept.).—Clerk, 2nd class, 16th July, 1883.

PHELAN, ALFRED BERNARD, B.A., L.C.E., M.I.C.E., late India Public Works Dept.—Apptd., 15th July, 1869, and employed on irrig. work in the Punjab; exec. engr., Oct., 1878; supt. engr., Nov., 1897; ret'd., Dec., 1902.

PHELIPS, HENRY VIVIAN MEJENDIE, A.M.I.C.E., late Bombay Public Works Dept.—Trained at R.I.E. Coll.; entered the service 23rd Sept., 1881, as asst. engr.; exec. engr., Jan., 1895; ret'd., April, 1903.

PHELPS, EDWIN ASHBY, B.A., Indian C.S. (joint mag., United Prov.).—Educ. at Clifton and Magdalen Coll., Oxford; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in the N.W.P. and Oudh as asst. commr., and asst. mag. and collr.; joint mag., Oct., 1905.

PHELPS, WILLIAM EDMONDSON, India Office (dep. supt., India Store Depot).—Entered the royal artillery, 30th Oct., 1869; from Feb., 1876, served in the Bombay and Bengal ordnance depts., including duty with the Quetta field force, 1878-80; supervisor, 2nd grade, India store depot, 17th June, 1884; asst. supt., 25th Dec., 1898; dep. supt., Aug., 1906.

PHIBBS, ALFRED, India Office (second class clerk, Mil. Dept.).—Educ. at King Edward VI.'s Gr. Sch., Stourbridge; clerk, 2nd class, 16th April, 1894; joint editor, India Office List, Oct., 1907.

PHILIP, CHARLES LYALL, M.A., Indian C.S. (asst. mag. and collr., Bengal).—Educ. at Watson's Coll., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1903; arrived, 12th Dec., 1904, and served in Bengal as asst. mag. and collr., and asst. settlement offr.

PHILLIMORE, JOHN ERNEST, B.A., Indian C.S. (dist. and sess. judge, E. Bengal and Assam).—Educ. at Westminster and Trinity Coll., Cambridge; apptd. after exam. of 1888; arrived, 12th Nov., 1890, and served in Bengal as asst. mag. and collr., and asst. settl. officer; joint mag. and collr., Nov., 1896; mag. and collr., Oct., 1901; transfd. to Assam as judge, Assam Valley dist., Jan., 1903; dist. and sess. judge, E. Bengal and Assam, Jan., 1906.

PHILLIPS, ERNEST ALFRED WILLIAM, A.M.I.C.E., India Public Works Dept. (exec. engr.).—Trained at Thomason Coll.; apptd. apprentice engr., 18th April, 1885, and posted to N.W. Prov. and Oudh; transfd. to Burma, May, 1891; exec. engr., Jan., 1897.

PHILLIPS, FRANCIS ANGELO THEODORE, Indian C.S. (commr., Central Prov.).—Educ. at Winchester and Balliol Coll., Oxford; apptd. after exam. of 1878; arrived, 11th Nov., 1880, and served in the Central Prov. as asst. commr., and personal asst. to the chief commr.; judge, small cause court, Aug., 1891; commr. of excise, Oct., 1891; dep. commr., March, 1892; commr., Oct., 1901; offg. chief commr., 5th to 25th March, 1907.

PHILLIPS, WILLIAM WATKIN, Indian C.S. (dist. and sessions judge, Madras).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1888; arrived, 25th Nov., 1890, and served in Madras as asst. collr. and mag.;

head asst., July, 1897; sub-collr. and joint mag., Feb., 1904; dist. and sessions judge, Jan., 1908.

PHILLOTT, DOUGLAS CRAVEN, Lieut.-Col., Indian Army.—First commn., 14th Jan., 1880; apptd. sec. to the board of examrs., Calcutta, 1st Oct., 1905.

PHIROZE HOSHANG DASTUR, M.A. (2nd presy. mag., Bombay).—Entered the service 3rd May, 1885, and served as dep. collr. and mag.; presy. mag., March, 1892.

PIGGOTT, THEODORE CARO, B.A., Indian C.S. (dist. and sessions judge, United Prov.).—Educ. at Kingswood Sch., Bath, and Christ Church, Oxford; apptd. after exam. of 1886; arrived, 30th Nov., 1888, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; joint mag., Nov., 1893; dep. commr., July, 1900; dist. and sess. judge, Aug., 1900.

PIGOT, JONES QUAIN, B.A., Barr. (1864), late Calcutta High Court.—Advocate, high court, Bombay, 1870-82; puisne judge, high court, Calcutta, 11th July, 1882; vice-chancellor, Calcutta univ., 1892-93; ret'd., March, 1896.

PIKE, HERBERT WATSON, B.A., Indian C.S. (mag. and collr., United Prov.).—Educ. at Honiton Gr. Sch., Winchester, and New Coll., Oxford; apptd. after exam. of 1882; arrived, 17th Nov., 1885, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and joint mag.; under sec. to govt., Nov. 1890; joint mag., April, 1893; dep. commr., March, 1896; mag. and collr., Oct., 1900.

PILCHER, JESSE GRIGGS, F.R.C.S., Surgn.-Col., late Bengal Med. Service.—First commn., 1860; from March, 1866, served as jail supt. at Allahabad and Agra, offg. sanitary commr. for Bengal, and civil surgn. at various stations; dep. surgn.-gen., Central Prov., March, 1890; inspr.-gen. of civil hosps., Bengal, April, 1893; ditto, N.W. Prov. and Oudh, May, 1894; ret'd., March, 1895.

PILGRIM, HERBERT WILSON, M.B., Lieut.-Col. Indian Med. Service (supt., presidency gen. hosp., Calcutta).—First commn., Sept., 1886; in mil. employ to June, 1890; then as acting and substantive civil surgn. at various stations; rest. surgn., presidency gen. hosp., Calcutta, April, 1892; surgn.-supt., pr. June, 1898; author of press.

PIM, ALAN WILLI C.S. (joint mag., United I Univ. and Trinity C. I. after exam. of 1894; arriv. 1895, and served in the N.W.P. and asst. mag. and collr.; pte. sec. to lieut. May, 1898; asst. settl. offr., Nov., 1898; mag., Dec., 1903; settlmt. offr., Dec., 1903 to Dec., 1906; author of a monograph on woollen fabrics.

PINHEY, ALEXANDER FLEETWOOD, C.I.E., Major, Indian Army, Foreign Dept., Govt. of India (resdt., Mewar).—First commn., 10th May, 1882; from Feb., 1886, served as asst. pol. agent, Banswara, asst. gen. supt., thagi and dakaiti, and supt. for control of Moghias; pol. agent, Haraoti, March, 1885; acting pol. agent, Baghelkhand, May, 1895; confd., April, 1897; offg. resdt., Mewar, April, 1900; confd., Nov., 1902; C.I.E., Nov., 1901.

PINHEY, ARTHUR FRANCIS, Indian C.S. (dist. and sess. judge, Madras).—Educ. at the Charter-

house, and Trinity Coll., Oxford; apptd. after exam. of 1882; arrived, 3rd Nov., 1884, and served in Madras as asst. collr. and mag., and in Burma as asst. commr. (1888-90); head asst., June, 1891; sub-collr. and joint mag., Dec., 1896; collr. and mag., March, 1901; dist. and sess. judge, March, 1906.

PINHEY, EDWARD, late Bombay Public Works Dept.—Trained at R.I.E. Coll.; joined the service 1st Oct., 1876, and served as asst. engr.; exec. engr., Oct., 1886; ret'd., March, 1904.

PINHEY, HUGH THEODORE, M.I.E.E., India Telegraph Dept. (dir.).—Trained at R.I.E. Coll.; apptd. asst. supt., Jan., 1879; in charge of telegraphs in Manipur expedn., April, 1891; supt., June, 1891; chief supt., July, 1904; dir., Nov., 1907; India medal and four clasps.

PINKERTON, JOHN, M.D., Surgn.-Major-Gen., late Bombay Med. Dept.—Joined the service, 4th Aug., 1855; served with Indian navy, during the Persian war in 1857; on civil and mil. duty, 1858-61; acting supt. of vaccn., Sind, March, 1863; supt.-gen. of vaccn., Bombay presidency, April, 1868; surgn. in European gen. hosp. and dep. sanitary commr.; dep. surgn.-gen., Sind, Aug., 1882; surgn.-gen. of Bombay, Feb., 1888; member, legis. council, June, 1892; ret'd., Feb., 1893; K.H.P., March, 1894.

PIPON, PHILIP JAMES GRIFFITHS, B.A., Indian C.S. (pol. asst., N.W. Frontier Prov.).—Educ. at the Charterhouse, and Corpus Christi Coll., Oxford; apptd. after exam. of 1866; arrived, 22nd Nov., 1897, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; pol. asst., Feb., 1905.

PIROZESHAH KERSHASP (see Kershasp, P.).

PIRRIE, FRANCIS WILLIAM, Major, Indian Army, Survey of India (dep. supt.).—Joined the service, 14th Sept., 1887, and served in the Lincoln Regt. and 4th Ben. Inf.; joined the Survey of India Dept. as asst. supt., 11th June, 1895; dep. supt., Nov., 1899; served with Chitral Relief Force, 1895; present at Malakand, medal and clasp; served in Tochi as survey officer, 1897-1898, clasp; transfd. to sup. list, June, 1905.

PITCHER, DUNCAN GEORGE, Col., Indian Army, late Oudh Commn.—Arrived, as cornet, Bombay light cavalry, 3rd Sept., 1859, having previously served in the royal marine light infantry and artillery, 1856-59; lieut., 21st Hussars, June, 1862, to June, 1868, when he joined the 5th Bengal Cavalry; served from Aug., 1868, in the Oudh commn. as asst. commr., and small cause court judge, and registrar, Lucknow dep. dir. of agric. and commerce for Oudh, June, 1882, and for N.W. Prov. and Oudh, July, 1886; dep. commr., June, 1887; dir. of land records, Gwalior, Nov., 1890, to May, 1903; transfd. to U.S. list, Nov., 1896; K-i-H. medal, May, 1900.

PITMAN, CHARLES EDWARD, C.I.E., M.I.E.E., late India Telegraph Dept.—Joined the dept. as asst. supt., 16th Jan., 1868; on special duty in connection with Lushai expedn., 1871, and with Afghanistan field force, 1878-79; C.I.E., 1879; supt., April, 1880; chief supt., Punjab, April, 1891; dir.-genl. Jan., 1899; ret'd., May, 1900.

PITTAR, CHARLES WILLIAM ERSKINE, Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Bedford Gr. Sch., and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 31st Oct., 1884, and served in Bengal as asst. mag. and collr., and in Assam (1889-95) as asst. commr. and dep. commr.; joint mag. and dep. collr., March, 1895; district and sess. judge, Dec., 1896.

PLACE, GEORGE WILLIAM, B.A., LL.B., Barr. (1885), late Indian C.S., Bengal.—Educ. at Trinity Coll., Dublin apptd. after exam. of 1873; arrived, 29th Nov., 1875, and served in Assam as asst. commr.; from Jan., 1886, served in Bengal as asst. mag. and collr., and joint mag.; district and sessions judge, March, 1893; retd., Nov., 1900.

PLANCK, CHARLES, F.R.C.S., Surgn.-Gen.—Asst. surgn., Bengal med. establ., 4th Aug., 1855; civil asst. surgn., Fatchgarh, July, 1859; supt., central prison, Agra, Feb., 1862; inspr.-gen. of prisons, British Burma, Oct., 1864; sanitary commr., N.W. Prov., April, 1868; also in Oudh, April, 1877; also supt.-gen. of vacen., N.W. Prov. and Oudh, Jan., 1879; retd., Aug., 1886.

PLATEL, JOHN JOSEPH, B.A., Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Calcutta Univ., and Balliol Coll., Oxford; apptd. after exam. of 1892; arrived, 14th Dec., 1893, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., May, 1900; mag. and collr., Oct., 1905; dist. and sess. judge, May, 1906.

PLATTS, STANLEY GEORGE LAWRENCE, Salt Dept., Bengal (*asst. commr.*).—Apptd. offg. asst. supt. of police, 13th April, 1888; inspr. of salt rev., Nov. 1892; asst. commr. of salt and abkari rev., Jan., 1894; asst. commr., salt dept., July, 1897.

PLAYFAIR, ARCHIBALD LEWIS, Major-Gen., I.S.C., late Foreign Dept., Govt. of India.—Ensign, Bengal infantry, Aug., 1856; served during the Mutiny (medal and clasp); and with the Hyderabad contingent, 1862-73; served subsequently in civil employ as cantonment mag., small cause court judge, and jail supt.; retd., Feb., 1887.

PLAYFAIR, HENRY ALEXANDER, India Police Dept. (*dep. inspr.-gen., Central Prov.*).—Joined the service, 12th April, 1882; dep. inspr.-gen., Jan., 1907.

PLOWDEN, CHARLES HENRY, Col., Indian Army, late Central Prov. Commn.—First commn., Feb., 1854; arrived, 28th April, 1854; served during the Mutiny, 1858-59; served from May, 1860, in the Central Prov. as asst. commr., commr. of excise, &c., and dep. commr.; offd. as commr., Jabalpur divn., 1892; reverted to mil. dept., April, 1893.

PLOWDEN, SIR HENRY MEREDYTH, Kt., B.A., Barr. (1866), late Jud. Dept., Punjab.—Served in the Punjab from 17th March, 1871, as govt. advocate and offg. judge of the chief court; confd. as judge, chief court, Jan., 1878; knighted, Feb., 1887; retd., April, 1891.

PLOWDEN, RICHARD CHICHELE, Punjab Police Dept. (*dist. supt.*).—Joined the service, 10th Dec., 1878, as offg. asst. dist. supt. of police, Punjab; confd., April, 1881; served in the Rindli and Bolan Pass police from June, 1885, to April, 1889, when he reverted to the Punjab; dist. supt., Oct., 1892; in charge of police training sch., Phillour, in 1892 and 1903.

PLOWDEN, TREVOR CHICHELE, Capt., Indian Army (*third sec. to chief commr., Central Prov.*).—First commn., 23rd March, 1889; apptd. asst. commr., Central Prov., Nov., 1894; K-i-II. medal, 2nd class, Nov. 1901; dep. commr. and third sec. to chief commr., March, 1905.

PLOWDEN, WALTER FRANCIS COURTENAY CHICHELE, Lieut.-Col., Indian Army, late Jud. Dept., United Prov.—First commn., 19th Oct., 1872; served in the Jowaki expedn., and Afghan war, 1878-80 (medal and clasp); offg. cantonment mag., N.W. Prov. and Oudh, Sept., 1888; confd., May, 1890; Ajmer-Merwara, Oct., 1905; retd., Sept., 1907.

PLOWDEN, SIR WILLIAM CHICHELE, K.C.S.I., late Bengal C.S.—Apptd. from Haileybury Coll., 1852; arrived, 29th Sept., 1852; from Nov., 1853, served in the rev. and jud. dept. in the N.W. Prov., Oudh and Punjab; dep. commr., Aug., 1858, and joint mag. and dep. collr., first grade, March, 1863; sec., board of rev., N.W. Prov., July, 1864; on special duty on the census report, April, 1866, and again, May, 1872; mag. and collr., March, 1870; civil and sessions judge, March, 1877; on special duty at Calcutta as prest. of census committee, Jan., 1878; commr., Meerut divn., Sept., 1879; offg. member, board of rev., Aug., 1880; census commr. for India, March, 1881; addl. member, govt.-gen.'s council, Dec., 1881; retd., July, 1885; M.P. for Wolverhampton (West), 1886-92.

PLOWMAN, ALBERT CHARLES, India Office (*second class clerk, Registry and Record Dept.*).—Educ. at Bedford Modern Sch.; apptd. clerk, 2nd class, registry and record dept., 12th June, 1901.

POCOCK, REYNOLDS JOHN MICHEL, late Police Dept., N.W. Prov. and Oudh.—Served as a volunteer during the Mutiny; joined the dept., 26th Jan., 1861; asst. district supt., Oct., 1869; district supt., Sept., 1872; retd., April, 1895.

POGSON, CHARLES ALBERT, Salt Dept., Bombay (*asst. collr.*).—Entered the service, 1st Dec., 1875, and served in the marine postal dept.; asst. collr. of salt rev., Dec., 1877.

POI, A. V. (*see Venkataramana Poi, A.*)

POLLEN, ARTHUR DANIEL, B.A., LL.D., Barr. (1872), late Indian C.S. (Bombay).—*Bolur*, Oct., 1901; *Sh.*, Durgamcherry, and Trinity Assam Valley dist., *Jl.* after exam. of 1865; at *Jge*, E. Bengal and A. and served in Bombay as HILLIPS, ERNEST, asst. judge and joint sess. I.C.E., India Pubjudge under the Deccan agrice.—Trained at Thclan, 1880; judge and sessions judge, 18th 11; retd., March, 1894.

POLL, Prov. an, C.I.E., B.A., LL.D., V.D., Barr. (189); exec Indian C.S. (Bombay), Lieut.-Col., Bontsy V.R.—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1860; arrived, 22nd Oct., 1871, and served as asst. collr. and mag.; on famine relief duty, 1874 and 1878; on special settl. duty, March, 1879; acting under sec. to govt. of Bombay, pol., &c., depts., Dec., 1880; asst. commr. and branch inspr.-gen. of registration and stamps in Sind, April, 1881; also Sindi transh. to govt., Nov., 1881; acting collr. and mag., Hyderabad, May, 1887; junr. collr. and mag., March, 1892; senr. collr., June, 1896; commr. of customs, &c., April, 1900; addl. member of legsl. council, Bombay, April, 1902; C.I.E., June, 1903; retd., July, 1903; author of 'Rhymes from the Russian,' &c.

POLWHELE, ARTHUR CARNE, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1854, and posted to N.W. Prov. and Oudh; exec. engr., Dec., 1895.

PONTIFEX, SIR CHARLES, K.C.I.E., B.A., late Legal Adviser, India Office.—Educ. at Trinity Coll., Cambridge; called to the bar, May, 1854; judge of the high court, Calcutta, May, 1875; retd. in 1882 on appt. as legal adviser to sec. of state for India; legal adviser and solicitor, May, 1887; retd., April, 1892; K.C.I.E., May, 1892.

POPE, ALFRED WILLIAM UGLOW, C.I.E., India Public Works Dept. (*traffic supt.*).—Apptd. to the Public Works Dept., May, 1878, and posted to state railways; asst. traffic supt., July, 1879; traffic supt., 1880; C.I.E., Jan., 1906.

POPE, JOHN VAN SOMEREN, M.A., late Indian Educl. Service.—Educ. at Trinity Hall, Cambridge (scholar); joined the Bengal edul. service, 17th June, 1876, and served as prof. at the Patna coll. and presidency coll., Calcutta and as principal, Dacca coll., Jan. 1878; inspr. of schs., Behar circle, June, 1883; fellow of the Calcutta univ., 1886; apptd. dir. of public instrn. in Burma, May, 1889; presdt. of the Educl. Syndicate, Jan., 1897; presdt. of a special committee for the revision of the European Code of Bengal, and to prepare a code for India and Burma, 1902; retd., March, 1906.

POPE, THOMAS ARCHDALE, Survey of India (*supt. survey of India*).—Joined the service, July, 1880; 2nd asst. supt., Sept., 1881; asst. supt., Survey of India, Oct., 1886; dep. supt., Mar., 1891; ditto, and asst. surveyor-gen., June, 1897; supt. and asst. surveyor-gen., Oct., 1899; supt. forest survey, Feb., 1907.

POPE, THOMAS HENRY, M.D., C.M., B.Sc., Lieut.-Col., late Indian Med. Service).—Joined the service, 30th March, 1878, and served in Afghanistan, 1879-81 (medal); acting residency surgn., Travancore, April, 1885; civil surgn., Negapatam, Oct., 1885; asst. physician, gen. hosp., Jan., 1888; also prof. at the med. coll., to Dec., 1888; district surgn. and supt. of jail, S. Arcot, March, 1892; supt., ophthalmic hosp., Madras, April, 1894; ditto, and prof. of ophthalmology, med. coll., July, 1901; retd., March, 1904.

POPERT, EDWIN PHILIP, late Forest Dept., Madras.—Arrived, 16th Dec., 1872, and was employed in Burma as asst. conservator of forests; dep. conservator, July, 1880; conservator, March, 1887; transfd. to Madras, Jan., 1892; retd., March, 1900.

PORTEOUS, ALEXANDER, C.I.E., late Indian C.S. (Assam).—Educ. at Harrow; apptd. after exam. of 1876; arrived, 16th Jan., 1879, and served in Assam as asst. commr.; dep. commr., May, 1890; offg. pol. agent and supt., Manipur, Dec., 1892, and again, July, 1897; offg. pol. officer, N. Lushai, July, 1894; confd., 1896; offg. judge and commr., Assam Valley districts, Sept., 1900; C.I.E., June, 1902; retd., Aug., 1904.

PORTEOUS, CHARLES ARKCOL, C.I.E., Col., Indian Army, late Police Dept., Madras.—Arrived, 26th Nov., 1856, and was employed in the suppression of the Mutiny, 1857-59 (medal and two clasps); served in the dept. from May, 1860, as asst. supt. and supt.; in charge of the Madras police at the imperial assemblage, Delhi,

Dec., 1876; dep. inspr.-gen., July, 1883; inspr.-gen. of jails, Jan., 1889; inspr.-gen. of police, March, 1891; reverted to mil. dept., Dec., 1894; C.I.E., May, 1895.

PORTEOUS, WILLIAM, M.A., late Indian C.S. (Bombay).—Educ. at the High Sch. and Univ. of Edinburgh; apptd. after exam. of 1865; arrived, 26th Nov., 1867, and served in Bombay as asst. collr. and mag., and pol. agent; from Jan., 1874, was employed in Mysore as asst. commr., and in various offg. appts.; from April, 1878, served in Bombay as asst. collr. and acting collr. of salt rev.; junr. collr. and mag. Nov., 1886; senr. collr., April, 1890; acted as commr. in 1894; retd., Nov., 1896.

PORTER, ALEXANDER, M.D., F.R.C.S.I. M.R.I.A., Surgn.-Col., late Madras Med. Dept.—Asst. surgn., 31st March, 1865; held the civil surgeoncy of Akola, 1866-74, and acted as sanitary commr., Berar, 1870-71; from April, 1874, served in Madras, as chemical examr. to govt., surgn., 4th district, and prof. in the med. coll.; fellow of Madras univ., 1883; principal and prof. of medicine, med. coll., Dec., 1886; reverted to mil. duty, July, 1890; retd., July, 1895; author of 'Notes on the Pathology of Famine Diseases.'

PORTER, FORTESCUE WILLOUGHBY, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Felsted Gr. Sch., and Cheltenham Coll.; apptd. after exam. of 1864; arrived, 21st Nov., 1865, and served in the N.W. Prov. as asst. mag. and collr., settl. officer, and joint mag.; dep. commr., Aug., 1885; mag. and collr., Nov., 1886; inspr.-gen. of police, Aug., 1891; retd., May, 1894.

PORTER, GEOFFREY MOREHEAD, Lieut.-Col., R.E. (*mint master, Calcutta*).—Joined the service as asst. engr., mil. works branch, and June, 1877; exec. engr., Nov., 1887; comdg. R.E. mil. works services, Bombay, Oct., 1899; mint master, Bombay, Nov., 1902; ditto, Calcutta, May, 1904.

PORTER, GEORGE EDWARD, late Bengal C.S.—Educ. at Felsted Gr. Sch., and Cheltenham Coll.; apptd. after exam. of 1861; arrived, 11th Dec., 1862, and served in Bengal as asst. mag. and collr., joint mag., inspr. of schs., and dep. commr., wards' estate, Patna; district and sessions judge, April, 1879; jud. commr., Chota Nagpur, Oct., 1885; offg. judge, high court, Calcutta, Feb., 1886; retd., Sept., 1887.

PORTER, JOHN SINCLAIR, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Queen's Coll., Belfast; apptd. after exam. of 1865; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and collr., settl. officer, joint mag., and dep. commr.; mag. and collr., Shahjahanpur, April, 1879; acted as opium agent, Benares, 1886, and as commr. of Allahabad, 1886; retd., July, 1889.

PORTER, LESLIE ALEXANDER SELIM, C.S.I., M.A., LL.D., Indian C.S. (*member, board of rev., United Prov.*).—Educ. at the Royal Acadl. Instn., and Queen's Coll., Belfast; apptd. after exam. of 1874; arrived, 13th Nov., 1876, and served in the N.W. Prov. as asst. mag. and collr., joint mag., and settl. officer; offd. as dep. sec. and sec. to govt. of India, legsl. dept., 1891; sec. to Deccan agriculturists relief commn., Nov., 1891; dep. commr., Sept., 1892; mag. and collr., Feb., 1894; acting commr., June, 1898, and Jan., 1899; confd., Nov., 1901;

PITTAR, CHARLES WILLIAM ERSKINE, Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Bedford Gr. Sch., and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 31st Oct., 1884, and served in Bengal as asst. mag. and collr., and in Assam (1889-95) as asst. commr. and dep. commr.; joint mag. and dep. collr., March, 1895; district and sess. judge, Dec., 1896.

PLACE, GEORGE WILLIAM, B.A., LL.B., Barr. (1885), late Indian C.S., Bengal.—Educ. at Trinity Coll., Dublin apptd. after exam. of 1873; arrived, 29th Nov., 1875, and served in Assam as asst. commr.; from Jan., 1886, served in Bengal as asst. mag. and collr., and joint mag.; district and sessions judge, March, 1893; retd., Nov., 1900.

PLANCK, CHARLES, F.R.C.S., Surgn.-Gen.—Asst. surgn., Bengal med. establ., 4th Aug., 1855; civil asst. surgn., Fatchgarh, July, 1859; supt., central prison, Agra, Feb., 1862; inspr.-gen. of prisons, British Burma, Oct., 1864; sanitary commr., N.W. Prov., April, 1868; also in Oudh, April, 1877; also supt.-gen. of vacen., N.W. Prov. and Oudh, Jan., 1879; retd., Aug., 1886.

PLATEL, JOHN JOSEPH, B.A., Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Calcutta Univ. and Balliol Coll., Oxford; apptd. after exam. of 1892; arrived, 14th Dec., 1893, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., May, 1900; mag. and collr., Oct., 1905; dist. and sess. judge, May, 1906.

PLATTS, STANLEY GEORGE LAWRENCE, Salt Dept., Bengal (*asst. commr.*).—Apptd. offg. asst. supt. of police, 13th April, 1888; inspr. of salt rev., Nov. 1892; asst. commr. of salt and abkari rev., Jan., 1894; asst. commr., salt dept., July, 1897.

PLAYFAIR, ARCHIBALD LEWIS, Major-Gen., I.S.C., late Foreign Dept., Govt. of India.—Ensign, Bengal infantry, Aug., 1856; served during the Mutiny (medal and clasp); and with the Hyderabad contingent, 1862-73; served subsequently in civil employ as cantonment mag., small cause court judge, and jail supt.; retd., Feb., 1887.

PLAYFAIR, HENRY ALEXANDER, India Police Dept. (*dep. inspr.-gen., Central Prov.*).—Joined the service, 12th April, 1882; dep. inspr.-gen., Jan., 1907.

PLOWDEN, CHARLES HENRY, Col., Indian Army, late Central Prov. Commn.—First commn., Feb., 1854; arrived, 28th April, 1854; served during the Mutiny, 1858-59; served from May, 1860, in the Central Prov. as asst. commr., commr. of excise, &c., and dep. commr.; offd. as commr., Jabalpur divn., 1892; reverted to mil. dept., April, 1893.

PLOWDEN, SIR HENRY MEREDYTH, Kt., B.A., Barr. (1866), late Jud. Dept., Punjab.—Served in the Punjab from 17th March, 1871, as govt. advocate and offg. judge of the chief court; confd. as judge, chief court, Jan., 1878; knighted, Feb., 1887; retd., April, 1891.

PLOWDEN, RICHARD CHICHELE, Punjab Police Dept. (*dist. supt.*).—Joined the service, 19th Dec., 1878, as offg. asst. dist. supt. of police, Punjab; confd., April, 1881; served in the Rindli and Bolan Pass police from June, 1885, to April, 1889, when he reverted to the Punjab; dist. supt., Oct., 1892; in charge of police training sch., Phillour, in 1892 and 1903.

PLOWDEN, TREVOR CHICHELE, Capt., Indian Army (*third sec. to chief commr., Central Prov.*).—First commn., 23rd March, 1889; apptd. asst. commr., Central Prov., Nov., 1894; K-i-II. medal, 2nd class, Nov. 1901; dep. commr. and third sec. to chief commr., March, 1905.

PLOWDEN, WALTER FRANCIS COURTENAY CHICHELE, Lieut.-Col., Indian Army, late Jud. Dept., United Prov.—First commn., 19th Oct., 1872; served in the Jowaki expdn., and Afghan war, 1878-80 (medal and clasp); offg. cantonment mag., N.W. Prov. and Oudh, Sept., 1888; confd., May, 1890; Ajmer-Merwara, Oct., 1905; retd., Sept., 1907.

PLOWDEN, SIR WILLIAM CHICHELE, K.C.S.I., late Bengal C.S.—Apptd. from Haileybury Coll., 1852; arrived, 29th Sept., 1852; from Nov., 1853, served in the rev. and jud. dept. in the N.W. Prov., Oudh, and Punjab; dep. commr., Aug., 1858, and joint mag. and dep. collr., first grade, March, 1863; sec., board of rev., N.W. Prov., July, 1864; on special duty on the census report, April, 1866, and again, May, 1872; mag. and collr., March, 1870; civil and sessions judge, March, 1877; on special duty at Calcutta as prest. of census committee, Jan., 1878; commr., Meerut divn., Sept., 1879; offg. member, board of rev., Aug., 1880; census commr. for India, March, 1881; addl. member, govt.-gen.'s council, Dec., 1881; retd., July, 1885; M.P. for Wolverhampton (West), 1886-92.

PLOWMAN, ALBERT CHARLES, India Office (*second class clerk, Registry and Record Dept.*).—Educ. at Bedford Modern Sch.; apptd. clerk, 2nd class, registry and record dept., 12th June, 1901.

POCOCK, REYNOLDS JOHN MICHEL, late Police Dept., N.W. Prov. and Oudh.—Served as a volunteer during the Mutiny; joined the dept., 26th Jan., 1861; asst. district supt., Oct., 1869; district supt., Sept., 1872; retd., April, 1895.

POGSON, CHARLES ALBERT, Salt Dept., Bombay (*asst. collr.*).—Entered the service, 1st Dec., 1875, and served in the marine postal dept.; asst. collr. of salt rev., Dec., 1877.

POI, A. V. (*see Venkataramana Poi, A.*)

POLLEN, ARTHUR DANIEL, B.A., LL.D., Barr. (1872), late Indian C.S. (Bombay).—Bohr, Oct., 1901; Sch., Dugannon, and Trinity Assam Valley dist., J.A. after exam. of 1865; arge. E. Bengal and A. and served in Bombay as HILLIPS, ERNEST, asst. judge and joint sess. I.C.E., India Pub. judge under the Deccan agrice.—Trained at Thelam, 1880; judge and sessionice engr., 18th 44; retd., March, 1894.

POLLE-Prov. an' C.I.E., B.A., LL.D., V.D., Barr. (189); exec Indian C.S. (Bombay), Lieut.-Col., BonPSy, V.R.—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1869; arrived, 22nd Oct., 1871, and served as asst. collr. and mag.; on famine relief duty, 1874 and 1878; on special settl. duty, March, 1879; acting under sec. to govt. of Bombay, pol., &c., depts., Dec., 1880; asst. commr. and branch inspr.-gen. of registration and stamps in Sind, April, 1881; also Sindi transh. to govt., Nov., 1881; acting collr. and mag., Hyderabad, May, 1887; junr. collr. and mag., March, 1892; senr. collr., June, 1896; commr. of customs, &c., April, 1900; addl. member of legsl. council, Bombay, April, 1902; C.I.E., June, 1903; retd., July, 1903; author of 'Rhymes from the Russian,' &c.

POLWHELE, ARTHUR CARNE, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1864, and posted to N.W. Prov. and Oudh; exec. engr., Dec., 1895.

PONTIFEX, SIR CHARLES, K.C.I.E., B.A., late Legal Adviser, India Office.—Educ. at Trinity Coll., Cambridge; called to the bar, May, 1854; judge of the high court, Calcutta, May, 1875; retd. in 1882 on appt. as legal adviser to sec. of state for India; legal adviser and solicitor, May, 1887; retd., April, 1892; K.C.I.E., May, 1892.

POPE, ALFRED WILLIAM UGLOW, C.I.E., India Public Works Dept. (*traffic supt.*).—Apptd. to the Public Works Dept., May, 1878, and posted to state railways; asst. traffic supt., July, 1879; traffic supt., 1880; C.I.E., Jan., 1905.

POPE, JOHN VAN SOMEREN, M.A., late Indian Educl. Service.—Educ. at Trinity Hall, Cambridge (scholar); joined the Bengal edul. service, 17th June, 1876, and served as prof. at the Patna coll. and presidency coll., Calcutta and as principal, Dacca coll., Jan. 1878; inspr. of schs., Behar circle, June, 1883; fellow of the Calcutta univ., 1886; apptd. dir. of public instrn. in Burma, May, 1889; presdt. of the Educl. Syndicate, Jan., 1897; presdt. of a special committee for the revision of the European Code of Bengal, and to prepare a code for India and Burma, 1902; retd., March, 1906.

POPE, THOMAS ARCHDALE, Survey of India (*supt. survey of India*).—Joined the service, July, 1880; 2nd asst. supt., Sept., 1881; asst. supt., Survey of India, Oct., 1886; dep. supt., Mar., 1891; ditto, and asst. surveyor-gen., June, 1897; supt. and asst. surveyor-gen., Oct., 1899; supt. forest survey, Feb., 1907.

POPE, THOMAS HENRY, M.D., C.M., B.Sc., Lieut.-Col., late Indian Med. Service).—Joined the service, 30th March, 1878, and served in Afghanistan, 1879-81 (medal); acting residency surgn., Travancore, April, 1885; civil surgn., Negapatam, Oct., 1885; asst. physician, gen. hosp., Jan., 1888; also prof. at the med. coll., to Dec., 1888; district surgn. and supt. of jail, S. Arcot, March, 1892; supt., ophthalmic hosp., Madras, April, 1894; ditto, and prof. of ophthalmology, med. coll., July, 1901; retd., March, 1904.

POPERT, EDWIN PHILIP, late Forest Dept., Madras.—Arrived, 16th Dec., 1872, and was employed in Burma as asst. conservator of forests; dep. conservator, July, 1880; conservator, March, 1887; transfd. to Madras, Jan., 1892; retd., March, 1900.

PORTEOUS, ALEXANDER, C.I.E., late Indian C.S. (Assam).—Educ. at Harrow; apptd. after exam. of 1876; arrived, 16th Jan., 1879, and served in Assam as asst. commr.; dep. commr., May, 1890; offg. pol. agent and supt., Manipur, Dec., 1892, and again, July, 1897; offg. pol. officer, N. Lushai, July, 1894; confd., 1896; offg. judge and commr., Assam Valley districts, Sept., 1900; C.I.E., June, 1902; retd., Aug., 1904.

PORTEOUS, CHARLES ARRCOL, C.I.E., Col., Indian Army, late Police Dept., Madras.—Arrived, 26th Nov., 1856, and was employed in the suppression of the Mutiny, 1857-59 (medal and two clasps); served in the dept. from May, 1860, as asst. supt. and supt.; in charge of the Madras police at the imperial assemblage, Delhi,

Dec., 1876; dep. inspr.-gen., July, 1883; inspr.-gen. of jails, Jan., 1889; inspr.-gen. of police, March, 1891; reverted to mil. dept., Dec., 1894; C.I.E., May, 1895.

PORTEOUS, WILLIAM, M.A., late Indian C.S. (Bombay).—Educ. at the High Sch. and Univ. of Edinburgh; apptd. after exam. of 1865; arrived, 26th Nov., 1867, and served in Bombay as asst. collr. and mag., and pol. agent; from Jan., 1874, was employed in Mysore as asst. commr., and in various offg. appts.; from April, 1878, served in Bombay as asst. collr. and acting collr. of salt rev.; junr. collr. and mag. Nov., 1886; senr. collr., April, 1890; acted as commr. in 1894; retd., Nov., 1895.

PORTER, ALEXANDER, M.D., F.R.C.S.I. M.R.I.A., Surgn.-Col., late Madras Med. Dept.—Asst. surgn., 31st March, 1865; held the civil surgeoncy of Akola, 1866-74, and acted as sanitary commr., Berar, 1870-71; and from April, 1874, served in Madras, as chemical examr. to govt., surgn., 4th district, and prof. in the med. coll.; fellow of Madras univ., 1883; principal and prof. of medicine, med. coll., Dec., 1886; reverted to mil. duty, July, 1890; retd., July, 1895; author of 'Notes on the Pathology of Famine Diseases.'

PORTER, FORTESCUE WILLOUGHBY, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Felsted Gr. Sch., and Cheltenham Coll.; apptd. after exam. of 1864; arrived, 21st Nov., 1865, and served in the N.W. Prov. as asst. mag. and collr., settl. officer, and joint mag.; dep. commr., Aug., 1885; mag. and collr., Nov., 1886; inspr.-gen. of police, Aug., 1891; retd., May, 1894.

PORTER, GEOFFREY MOREHEAD, Lieut.-Col., R.E. (*mint master, Calcutta*).—Joined the service as asst. engr., mil. works branch, 2nd June, 1877; exec. engr., Nov., 1887; comdg. R.E. mil. works services, Bombay, Oct., 1899; mint master, Bombay, Nov., 1902; ditto, Calcutta, May, 1904.

PORTER, GEORGE EDWARD, late Bengal C.S.—Educ. at Felsted Gr. Sch., and Cheltenham Coll.; apptd. after exam. of 1861; arrived, 11th Dec., 1862, and served in Bengal as asst. mag. and collr., joint mag., inspr. of schs., and dep. commr., wards' estate, Patna; district and sessions judge, April, 1879; jud. commr., Chota Nagpur, Oct., 1885; offg. judge, high court, Calcutta, Feb., 1886; retd., Sept., 1887.

PORTER, JOHN SINCLAIR, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Queen's Coll., Belfast; apptd. after exam. of 1865; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and collr., settl. officer, joint mag., and dep. commr.; mag. and collr., Shahjahanpur, April, 1879; acted as opium agent, Benares, 1886, and as commr. of Allahabad, 1886; retd., July, 1889.

PORTER, LESLIE ALEXANDER SELIM, C.S.I., M.A., LL.D., Indian C.S. (*member, board of rev., United Prov.*).—Educ. at the Royal Acadl. Instn., and Queen's Coll., Belfast; apptd. after exam. of 1874; arrived, 13th Nov., 1876, and served in the N.W. Prov. as asst. mag. and collr., joint mag., and settl. officer; offd. as dep. sec. and sec. to govt. of India, legsl. dept., 1891; sec. to Deccan agriculturists relief commn., Nov., 1891; dep. commr., Sept., 1892; mag. and collr., Feb., 1894; acting commr., June, 1898, and Jan., 1899; confd., Nov., 1901;

member, legis. council, Oct., 1903; member, govr.-gen.'s legis. council, Oct., 1904; C.S.I., June, 1906; member of telegraph committee, Sept., 1906, to March, 1907; member, board of rev., United Prov., Dec., 1905.

PORTER, LUDOVIC CHARLES, Indian C.S. (mag. and collr., United Prov.).—Educ. at Eton, and Trinity Coll., Cambridge; apptd. after exam. of 1887; arrived, 8th Jan., 1890, and served in the N.W. Prov. and Oudh as asst. commr., asst. mag. and collr., and joint mag.; city mag., Lucknow, Nov., 1895; dep. commr., Dec., 1901; mag. and collr., Oct., 1904, to May, 1905, and from Feb., 1907.

PORTER, WILLIAM NIXON, C.I.E., late Burma Commn.—Joined the service as inspr. of police, 11th Oct., 1870; was apptd. asst. district supt., April, 1875, and district supt., Jan., 1880; asst. commr., April, 1886; dep. commr., Nov., 1890; C.I.E., June, 1904; offg. commr., March, 1902; confd., May, 1905; retd., Sept., 1905.

PORTMAN, AUGUSTUS BERKELEY, Col., I.S.C., late Police Dept., Bombay.—Arrived, 11th April, 1860, and was employed on mil. duties till May, 1866; subsequently served in the dept. as asst. supt., district supt., and supt. of railway police; acting inspr.-gen. of registrn. and stamps, 1879, and 1880-83; 1st grade supt. of police, Jan., 1885; retd., Dec., 1890.

POSSMANN, JULIUS, M.I.E.E., late India Telegraph Dept.—Joined the dept., 11th Aug., 1863; asst. supt., Sept., 1866; supt., Aug., 1869; engr. and electrician, Karachi, Dec., 1886; offg. dir., Persian Gulf section, May-Oct., 1891; retd., Feb., 1897.

POTTER, ARTHUR EDWARD, M.A., B.Sc., F.C.S., Indian Educl. Service (inspr. of schools, Burma).—Educ. at Christ's Coll., Cambridge; joined the service as junr. inspr. of schools, Rangoon, 5th Aug., 1893; senr. inspr., Feb., 1901.

POTTINGER, BRABAZON HENRY, Lieut.-Gen., R.A.—Second lieut., 12th Dec., 1857; sec. to govt. of Bombay in the mil., marine and eccles. depts., June, 1887; retd., Dec., 1892.

POTTINGER, JOHN CURVEN, M.I.C.E.—Joined the Bombay public works dept., 23rd July, 1868; exec. engr., May, 1875; sanitary engr. and member of sanitary board, Oct., 1893; suptg. engr., July, 1898; retd., 31st Oct., 1901.

POTTINGER, ROBERT SOUTHEY, Capt., Indian Army, Pol. Dept., Bombay (asst. pol. agent, S. Mahratta country).—First commn., 27th July, 1889; in military employ till Aug., 1893, after which date he served as asst. pol. agent in Savantvadi, Kolhapur and Kathiawar; asst. pol. agent, Aden, Feb., 1900; ditto, S. Mahratta country, Nov., 1904.

POULTON, HENRY DUNBAR (senr. clerk, India Audit Office).—Junr. examr., 26th Dec., 1873; designation changed to junr. clerk, Oct., 1892; senr. clerk, Feb., 1903.

POWELL, DOUGLAS FFOLOTT, India Public Works dept. (traffic dept.).—Apptd. to traffic dept., 25th Feb., 1880, as asst. traffic supt.; lent to Bombay, Baroda, and C. I. rly. co. from Jan., 1885.

POWELL, RICHARD JOHN, India Public Works Dept. (exec. engr.).—Trained at Thomason Coll.; apptd. apprentice engr., 17th May, 1884,

and posted to N.W. Prov. and Oudh; asst. engr., Nov., 1884; exec. engr., Jan., 1897.

POWELL, WALTER JOHN, Commander, R.I.M., late Marine Dept., Madras.—First commn., 10th Dec., 1864; presidency port officer, Madras, 18th Feb., 1893; retd., Feb., 1896.

POWLETT, PERCY WILLIAM, C.B., C.S.I., Bt. Col., Indian Army, late Foreign Dept., Govt. of India.—Ensign, 58th native infantry, Bengal, April, 1855; served during the Mutiny (medal and clasps); asst. commr., Punjab, 1862; and Berar, 1865; asst. to govr.-gen.'s agent, Rajputana, 1868; settl. officer, Alwar, Jan., 1871; pol. agent, Kota, Jan., 1877; pol. agent for the W. Rajputana states, 1880; rest., W. Rajputana, Dec., 1881; C.S.I., Jan., 1891; reverted to mil. dept., April, 1892; C.B., June, 1907; compiled the gazetteers of Bikanir, Alwar and Karauli.

POYNDER, JOHN LEOPOLD, Lieut.-Col., I.M.S. (civil surgn., Central Prov.).—Joined the Madras medl. serv., 31st Oct., 1879; on mil. duty till Aug., 1883; since which date he has held various civil surgeoncies in the Cent. Prov.; civil surgn., Raipur, April, 1896; K-i-H. medal, June, 1902; Saugor, Nov., 1903.

POYNTING, JOHN WHITEFIELD ELFOR, B.A., Indian C.S. (asst. commr., Central Prov.).—Educ. at Sedbergh School, and Balliol Coll., Oxford; apptd. after exam. of 1896; arrived, 29th Nov., 1897, and served in the Central Prov. as asst. commr.

PRAIN, DAVID, C.I.E., M.A., M.B., Lieut.-Col., late Indian Med. Service.—First commn., Oct., 1884; offg. curator of herbarium, roy. bot. gard., Calcutta, June-Oct., 1885; confd., Jan., 1887; prof. of botany, med. coll., Calcutta, July, 1895; also supt. of the roy. bot. garden, Calcutta, govt. quinologist, and dir. of botanical survey of India, March, 1898; apptd. director of Roy. Botanic gardens, Calcutta, July, 1905; C.I.E., June, 1906; retd. from I.M.S., July, 1906; is the author of numerous papers on Indian botany.

PRAMADA CHIHARAN BANARJI (see Banarji, P. C.).

PRASAD, J. (see Jwala Prasad).

PRASAD, J. KUMAR (see Jagdish Prasad Kumar).

PRASANNA KUMAR RAY (see Ray, P. K.).

PRATAP CHANDRA DATTA (see Datta, P. C.).

PRATT, CHARLES, India Public Works Dept. (exec. engr.).—Trained at Thomason Coll.; apptd. apprentice engr., 14th May, 1883, and posted to state rlys; asst. engr., Nov., 1883; exec. engr., Aug., 1895; dep. consg. engr. for rlys., Bombay, April, 1900, to April, 1903.

PRATT, CHARLES HENRY, Police dept., United Prov. (supt.).—Joined the service, 11th Nov., 1888, as offg. asst. dist. supt. of police; confd., Oct., 1889; dist. supt., Aug., 1891; principal, Police training sch., March, 1905.

PRATT, EDWARD MILLARD, Indian C.S. (judge and sessions judge, Bombay).—Educ. at Dulwich Coll., and Univ. Coll., London; apptd. after exam. of 1884; arrived, 21st Dec., 1886, and served in Bombay as asst. collr. and mag.; 2nd asst., March, 1894; 1st asst., March, 1897; judge and sess. judge, Sept., 1897; legal remembrancer, March, 1905, and again May to Oct., 1905.

PRATT, FREDERICK GREVILLE, Indian C.S. (1st asst., Bombay).—Educ. at Dulwich Coll.,

and Hertford Coll., Oxford; apptd. after exam. of 1888; arrived, 24th Nov., 1890, and served in Bombay as asst. collr. and mag.; 2nd asst., March, 1897; acting dist. supt. of police, Sholapur, May-June, 1898; 1st asst., Feb., 1902.

PRATT, HENRY JAMES FREDERIC, late Bengal Opium Dept.—Entered the dept. Jan., 1861, and served as asst. sub-dep., and sub-deputy opium agent; retd., Nov., 1897.

PRATT, HENRY SHELDON, M.A., Indian C.S. (dist. judge, Burma).—Educ. at King's Grammar School, Warwick, and Lincoln Coll., Oxford; apptd. after exam. of 1895; arrived 30th Nov., 1896, and served in Burma as asst. commr.; dist. judge, May, 1905.

PRATT, JAMES, M.A., Barr. (1879), late Indian C.S. (Bengal).—Educ. at Aberdeen and London Univs.; apptd. after exam. of 1867; arrived, 12th Oct., 1869, and served in Bengal as asst. mag. and collr.; joint mag., Oct., 1880; district and sessions judge, Jan., 1888; offg. supt. and remembrancer of legal affairs, April, 1897; judge, high court, Calcutta, May, 1900; retd., July, 1906.

PRATT, JAMES JOHN, Lieut.-Col., I.M.S. (civil surgn., United Prov.).—First commn., 29th Sept., 1883; has held the appt. of civil surgn. at various stations in the United Prov. since April, 1890.

PRATT, WILLIAM DERING, late Police Dept., Bengal.—Joined the service as asst. supt. of police, 6th Sept., 1863; district supt., Aug., 1868; dep. inspr.-gen., May, 1894; retd., April, 1899.

PRATUL CHANDRA CHATARJI (see Chatarji, P. C.).

PREECE, HENRY CHARLES, late India Office.—Clerk, second class, India store depôt, 5th Dec., 1885; supervisor, 2nd grade, Feb., 1904; retd., Oct., 1907.

PREM NATH, Pandit, Rai Bahadur, late India Public Works Dept.—Apptd. as acct., sub-accts. estab., 4th July, 1867; asst. examr., Mar., 1878; dep.-examr., Jan., 1880; examr., May, 1886; retd., Aug., 1902.

PRENDERGAST, SIR HARRY NORTH DALRYMPLE, G.C.B., V.C., Gen.—Second lieut., 8th June, 1854; served in the Persian war in 1857 (medal with clasp), with the Malwa field force in 1857, with the Central India field force in 1858 (medal with clasp and V.C.), and in the Abyssinian war 1867-68 (medal); in command of sappers in the Indian expedn. to the Mediterranean, 1878; commanded the expedn. that resulted in the annexation of Upper Burma in 1885-86 (clasp); has received the distinguished service reward; held appts. in the dept. of public works and in the railway dept.; commanded the Madras sappers and miners for 10 years; acted as quartermaster-gen. of the Madras army and as sec. to govt. in the mil. dept.; offd. as British rest. in Travancore and Cochin in 1887, and as British rest. in Mysore and chief commr. in Coorg in 1887 and 1888; agent to the govt.-gen., Baroda, Jan., 1889; offg. rest. and govt.-gen.'s agent in Baluchistan, March to Oct., 1889; offg. rest., Mysore and chief and jud. commr., Coorg, 1891; reverted to mil. dept., April, June, 1891; G.C.B., June, 1902.

PRENTER, NELSON HANCOCK, B.A., Indian C.S. (asst. commr., Punjab).—Educ. at St. Andrew's Coll. and Trinity Coll., Dublin;

apptd. after exam. of 1901; arrived, 22nd Nov., 1902, and served in the Punjab as asst. commr.

PRENTICE, WILLIAM DAVID RUSSELL, M.A. Indian C.S. (asst. collr. of customs, Burma).—Educ. at Fettes Coll., and Edinburgh Univ.; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in Bengal as asst. mag. and collr.; transfd. to impl. customs service (asst. collr., class III), asst. collr. of customs, Calcutta, Feb., 1906; transfd. to Burma, Nov., 1907.

PRESTON, SIDNEY, C.I.E., A.M.I.C.E., late India Public Works Dept.—Apptd., 10th Aug., 1870, and employed in the Punjab on irrign. works; exec. engr., Jan., 1880; offg. under sec. to the Punjab govt., 1885-86; suptg. engr., April, 1893; sec. to govt., N.W.P. and Oudh, and chief engr. and sec., irrigation branch, Feb., 1900; chief engr., March, 1900; C.I.E., Nov., 1901; sec. to govt. of India, irrign., roads and bds., and inspr.-gen. of irrign., Dec., 1902; retd., Sept., 1905.

PREVOST, GEORGE FAIRFAX, late Indian Forest Dept.—Apptd. to the dept. as asst. conservator, Dec., 1873; dep. conservator, March, 1884; retd., Jan., 1900.

PRICE, ERNEST, India Office (2nd class clerk, Store Depôt).—Apptd. 2nd class clerk, India Store depôt, 9th March, 1898.

PRICE, GORDON, M.D., Surgn.-Lt.-Col., late Bengal Med. Service.—Served from 29th July, 1875, as civil surgn. and on jail duty; principal asst. to opium agent, Behar, Nov., 1887, to April, 1889; civil surgn., Murshidabad, April, 1896; retd., Jan., 1898.

PRICE, JOHN ARTHUR, late India Public Works Dept.—Trained at the Madras civil engrg. coll.; apptd., 14th May, 1869, and posted to Bengal; exec. engr., April, 1882; transfd. to Burma, July, 1887; retd., 6th Dec., 1901.

PRICE, SIR JOHN FREDERICK, K.C.S.I., late Indian C.S. (Madras).—Educ. at Melbourne Univ.; apptd. after exam. of 1861; arrived, 25th Oct., 1862; served in Madras as asst. collr. and mag., and sub-collr.; collr. and mag., S. Arcot, and pol. agent for Pondicherry, April, 1878; collr. and mag., Chengalpat, Sept., 1878; board of examrs., Jan., 1882; acting dir. of rev. settl. and agric., Madras, April, 1885; sec. to govt., rev. dept., Oct., 1887; member of legis. council, Oct., 1888; chief sec. to govt. of Madras, Nov., 1888; C.S.I., Jan., 1893; adl. member of legis. council, Madras, Jan., 1897; retd., Oct., 1897; K.C.S.I., Jan., 1898; editor of 'The Private Diary of Ananda Kanga Pillai.'

PRICE, WILLIAM, M.D., M.Ch., Brigade-Surgn.-Lieut.-Col., late Madras Med. Dept.—Arrived, 7th Nov., 1869; civil surgn., Vellore, April, 1877; med. officer, Ootakamund, March, 1878; zillah surgn., Feb., 1881; senr. physician, gen. hosp., and principal, med. coll., Oct., 1891; retd., April, 1896.

PRIDEAUX, FRANK WHITWORTH AUSTICE, Berar Commn. (dist. and sess. judge).—Joined the service, 19th Aug., 1889; asst. commr., Berar, June, 1890; K-i-H. medal, 2nd class, Nov., 1901; dep. commr., July, 1904; civil and sess. judge, Nov., 1904; dist. and sess. judge, Sept., 1905.

PRIDEAUX, WILLIAM FRANCIS, C.S.I., Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., Bombay infantry, Jan., 1860;

asst. pol. rest., Aden, April, 1864; attached to mission to Abyssinia, March, 1865, and was in captivity at Magdala, 1866-68; offd. as pol. agent, Zanzibar, 1873-75; fellow of Bombay univ., 1874; asst. sec. to govt. of India, foreign dept., June, 1875; offg. pol. rest., Persian Gulf, 1876-77; pol. agent, Bhopal, March, 1879; agent to the govt.-gen. with the ex-King of Oudh, and supt. of pol. pensions, Calcutta, Nov., 1880; offg. rest., E. Rajputana states, 1882-83; apptd. in 1887 agent to the govt.-gen. for the affairs of the late King of Oudh, and supt. of pol. pensions; rest. at Jaipur, Nov., 1888; acting rest., Kashmir, Dec., 1890; rest. in Mewar, Nov., 1893; acting agent to govt.-gen. in Rajputana, 1893-94; rest., Jaipur, April, 1894; C.S.I., Jan., 1895; reverted to mil. dept., April, 1895.

PRIESTLEY, NEVILLE GEORGE, India Public Works Dept. (*agent, South Indian rly. co.*).—Apptd. to the traffic dept., state rlys., 3rd Dec., 1879; asst. traffic supt., July, 1881; dist. traffic supt., Oct., 1884; lent to Bombay, Baroda, and C.I. Rly. Co. from Jan., 1885, to Dec., 1897; traffic supt. E. Bengal State rly., Jan., 1904; sec., railway board, Feb., 1905; lent to South Indian rly. co. (agent) from March, 1906.

PRINCE, WILLIAM JOSEPH, Police Dept., United Prov. (*dep. inspr.-genl.*).—Joined the service, 11th May, 1880; offg. asst. dist. supt. of police, Jan., 1882; confd., Oct., 1882; dist. supt., June, 1885; dep. inspr.-genl., June, 1906.

PRINGLE, JOHN CHRISTIAN, B.A., late Indian C.S.—Educ. at Winchester and Exeter Coll., Oxford; apptd. after exam. of 1895; arrived 17th Nov., 1896, and served in Bombay as asst. collr. and mag.; resigned, Aug., 1902.

PRINSEP, SIR HENRY THOBY, Kt., K.C.I.E., late Indian C.S. (Bengal).—Apptd. from Haileybury; arrived, 7th Dec., 1855, and served in Bengal as asst. mag. and collr., and joint mag.; offg. junr. sec., board of rev., Sept., 1861; registrar of the sadar diwani and nizamat adalat, Feb., 1862, and subsequently of the high court, July, 1862; mag. and collr., 1st grade, May, 1866; served in the jud. dept., from Feb., 1867, as district and sessions judge, and offd. as jud. commr. of Mysore, 1875-76; judge, high court, Calcutta, Aug., 1878; member of Viceroy's legis. council, Jan., 1887 to July, 1898; K.C.I.E., March, 1904; retd., March, 1904.

PRIOR, RICHARD DELABERE, M.A., Indian Educl. Service (*educ. inspr., Bombay*).—Educ. at Bedford Sch., and Queen's Coll., Cambridge; apptd. head mr., Poonia High Sch., 20th Dec., 1889; principl., Elphinstone High Sch., Bombay, Jan., 1893; educ. inspr., Sind, April, 1897; ditto, Bombay, May, 1901.

PRITAMDAS PARSUMAL CHANDANANI, L.C.E., Bombay Public Works Dept. (*exec. engr.*).—Joined the service 20th April, 1875, and served as asst. engr.; exec. engr., Nov., 1886.

PRITCHARD, ALFRED BASSETT, Major, Indian Army (late Burma Commn.).—First commn., 11th Nov., 1878; apptd. to Burma as asst. commr., June, 1887; dep. commr., March, 1899; retd., May, 1903.

PRITCHARD, CHARLES HAMERTON, Major, Indian Army, Foreign Dept., Govt. of India (*commr., Ajmer-Merwara*).—Educ. at Clifton Coll.; first commn., 10th May, 1882; from March, 1888, acted as asst. to govt.-gen's agent, Baluchistan; engaged in boundary

settl. work in Mewar, 1889-90; asst. to rest., Haidarabad, and to the gen. supt. thagi and dakaiti, April, 1890; asst. commr., Merwara, July, 1891; offg. pol. agent, E. states of Rajputana, April, 1893; settl. officer, Tonk, Feb., 1894; asst. sec. to govt. of India, foreign dept., Nov., 1896; asst. commr., Ajmere, April, 1897; pol. agent in Bundelkhand, April, 1899; offg. resdt., Gwalior, April, 1902; pol. agent in Haraoti and Tonk, Oct., 1902; ditto, Bhopal, March, 1905; offg. resdt., Baroda, April, 1906; commr., Ajmer-Merwara, Dec., 1906.

PRITCHARD, LIONEL EDWARD, Fin. Dept., Govt. of India (*dep. auditor-gen.*).—Joined the service, 22nd Feb., 1883; probr. fin. dept., Oct., 1885; asst. compt., India Treasuries, Dec., 1887; asst. compt.-gen., March, 1889; asst. compt., Hyderabad, May, 1891; asst. acct.-gen., Madras, Nov., 1894; compt., Assam, June, 1896; on depn. as acct.-gen. of Jammu and Kashmir state, Dec., 1899; offg. dep. compt.-gen., Jan., 1903; offg. dep. auditor-gen., Dec., 1903; compt., Post office, April, 1905; dep. compt.-gen., Nov., 1905; dep. auditor-gen., April, 1907.

PRIYA NATH SEN (*see Sen, P. N.*).

PROBY, DAVID GRANVILLE, late Police Dept., Central Prov.—Entered the service as offg. asst. dist. supt. of police, July, 1867; confd., Jan., 1869; dist. supt., April, 1874; retd., April, 1900.

PROTHERO, MICHAEL ERNLEE DU SAUTOY, M.A., Indian Educl. Service (*profr., presy. coll., Calcutta*).—Joined the Bengal educ. dept. as profr., presy. coll., Calcutta, 17th April, 1881; inspr. of schools, April, 1897; offg. dir. of public instn., Assam, Aug., 1901, to Aug., 1902; profr., presy. coll., Feb., 1904; author of a work on political economy.

PUCKLE, RICHARD KAYE, C.I.E., late Madras C.S.—Educ. at Tonbridge Sch., and Haileybury Coll.; entered the Madras civil service in 1851, and was apptd. dep. dir. of rev. settl. in 1859; collr. and mag., Tinneveli, 1866; dir. of rev. settl., 1874, and member of board of rev., 1879; was engaged for 22 years in preparing data for the re-assessment of the lands, and for the revision of govt. establs. in the ryotwar villages of Madras; employed in famine districts in 1877; C.I.E., 1878; retd. in 1881; publd. a hand-book on rev. matters and the duties of village officers.

PUDUMJI, G. D. (*see Godrezji Dorabji Pudumji*).

PULFORD, RUSSELL RICHARD, C.I.E., Col., R.E., late India Public Works Dept.—Joined the dept., 25th Feb., 1870, as asst. principal, Thomason coll.; asst. engr., June, 1873; exec. engr., March, 1874; served through the Afghan war, 1879-80 (medal); suptg. engr., March, 1892; offg. chief engr. and sec. to govt., N.W. Prov. and Oudh, July-Oct., 1894; transfd. to Rajputana and Central India, May, 1896; C.I.E., June, 1897; retd., Dec., 1900.

PULLAN, AYLTON GEORGE POPPLEWELL, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Malvern Sch., and Trinity Coll., Oxford; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in the United Prov. as asst. mag. and collr., and asst. commr.

PURNA CHANDRA MITRA (*see Mitra, P.C.*).

PURSER, WILLIAM EDWARD, late Bengal C.S. (Punjab).—Educ. at Enniskillen Royal Sch., and Trinity Coll., Dublin; apptd. after exam. of 1864; arrived, 21st Nov., 1865, and served in the Punjab as asst. commr.; senr. settl. officer and dep. commr. of settl., Jalandhar, Sept., 1880; dep. commr., Dec., 1885; retd., Aug., 1890; author of reports on the settl. of the Montgomery district, and of the Muktsar and Mamdot parganas.

PURVES, HENRY BLACK, Brigade-Surgn.—Lieut.-Col., late Indian Med. Service.—First commn., 1865; from 12th March, 1867, served as civil asst. surgn., and civil surgn., in various stations in Bengal; retd., Dec., 1895.

PURVES, ROBERT EGERTON, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 17th May, 1881, and posted to Punjab irrigation branch; asst. engr., Dec., 1881; exec. engr., Oct., 1895.

PUTNAM, JAMES, India Office (*2nd class clerk, Political Dept.*).—Clerk, 2nd class, registry and record dept., India Office, 26th Feb., 1892; transfd. to pol. dept., Dec., 1895; went to India as confidential clerk on the staff of the Viceroy, Nov., 1897; returned to India office, July, 1905; proceeded to India in the suite of the Prince of Wales, Oct., 1905; resumed duty in pol. dept., April, 1906; apptd. clerk to the Royal Commn. on Indian Decentralisation, Nov., 1907.

PUTNAM, PHILIP, India Office (*2nd class clerk, Acctd.-Gen.'s Dept.*).—Clerk, 2nd class, 28th July, 1881.

PYM, RIGHT REV. WALTER RUTHVEN, M.A., D.D. (*bishop of Bombay*).—Educ. at Magdalene Coll., Cambridge; ordained deacon, 1880; priest, 1881; bishop of Mauritius, 1898; bishop of Bombay, 5th Feb., 1904; died, March, 1908.

QUAYLE, WILLIAM ADAIR, M.D., Lieut.-Col., I.M.S. (*civil surgn., Cent. Prov.*).—Joined the Madras medl. serv., 30th Mar., 1878; on mil. duty till Aug., 1885; civil surgn., Narsingpur, Sept., 1885; ditto, Nimar, Oct., 1889; Nagpur, Aug., 1900; Jubbulpore, May, 1903.

QUERIEPEL, ALFRED ERNEST, Veterinary Lieut.-Col., late India civil veterinary dept.—Joined the (home) service, 27th Aug., 1870; arrived in India, 3rd Feb., 1877; served in Afghan war, 1879-80, and with Nile expedition force, 1884-85; asst. supt., horse breeding operations, Babugarh, 1880-83; reverted to home establt., April, 1884; apptd. to charge of chief station veterinary hosp., Ambala, and instructor, army veterinary sch., Simla, March, 1891; inspecting veterinary officer, E. circle, Dec., 1893; inspr.-gen. civil veterinary dept., May 1894 retd., May, 1901; author of an essay on stable management and dietetic disease in India, and of a manual of materia medica for veterinary students.

QUICKE, WILLIAM HENRY, Lieut.-Col., Indian Med. Service, Bombay (*profr., Grant med. coll.*).—Joined the service, 31st March, 1883; acted as Bombay port health officer in 1888-89, and as supt. of vaccn. in the latter year; confd. as civil surgn., Kaira, Sept., 1890; and surgn., Jamsetji Jijibhoy hosp., and profr. of anatomy and curator of museum, Grant med. coll., April, 1893; senr. surgn., J. J. hosp., and profr. of surgery, &c., Grant med. coll., Nov., 1903.

QUIN, HENRY OSBORNE, Indian C.S. (*secy. to govt., general, &c., depts., Bombay*).—Educ.

at Merchant Taylors' Sch., and Trinity Hall, Cambridge; apptd. after exam. of 1883; arrived, 13th Nov., 1885, and served in Bombay as asst. collr. and mag.; and asst., March, 1892; administrator, Porbandhar State, Aug., 1896; 1st asst., Nov., 1897; junr. collr., Dec., 1900; sec. to govt., gen., educ., marine, and ecclesl. depts., March, 1901.

QUIN, THOMAS JAMES, Major-Gen., late Oudh Commn.—First commn., ensign, 13th April, 1859; from May, 1869, served under the govt. of the N.W. Prov. as offg. asst. commr. and cantonmt. mag.; dep. commr., Nov., 1889; served during the Bhutan campaign of 1865 (medal); returned to Europe, March, 1897.

QUINLAN, FRANCIS PETER, late India Public Works Dept.—Joined the accts. branch, Oct., 1870, and was employed on the accts. of various railways in the grades of acctnt., asst. examr., asst. controller, and dep. examr.; examr., Sept., 1881; retd., March, 1895.

QUINN, CHARLES CAMPBELL, B.A., late Indian C.S. (Bengal).—Educ. at the Royal Sch., Duncannon, and Trinity Coll., Dublin; apptd. after exam. of 1862; arrived, 8th Jan., 1864; served in the rev. and jud. depts., Bengal, and was apptd. mag. and collr., June, 1882; commr., Bhagalpur divn., Oct., 1891; retd., March, 1895.

QUINN, JOHN, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and collr.; dep. commr., Oudh, April, 1877, and mag. and collr., Ballia, Dec., 1881; commr., Lucknow divn., March, 1884; offd. as jud. commr., Oudh, in 1884; retd., March, 1888.

RADICE, CHARLES ALBERT, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Bedford Sch., and Univ. Coll., Oxford; apptd. after exam. of 1887; arrived, 3rd Jan., 1890, and served in Bengal as asst. mag. and collr. and asst. settl. officer; joint mag. and dep. collr., June, 1897; mag. and collr., Aug., 1900; ditto, and dep. commr., Oct., 1904.

RADICE, EVASIO HAMPDEN, B.A., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Bedford Sch., and Univ. Coll., Oxford; apptd. after exam. of 1884; arrived, 3rd Dec., 1887, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. supt., Tarai, asst. commr., and joint mag.; city mag. and wasika officer Lucknow, Aug., 1893; offg. postmr.-gen., N.W. Prov. and Oudh, Feb., 1895; joint mag., Nov., 1895; dep. commr., March, 1897; mag. and collr., Sept., 1899.

RAFIQ M. (*see Muhammad Rafiq*).
RAHMAN, A. F. M. A. (*see Abdur Rahman, A. F. M.*)

RAJ, MUL (*see Mul Raj, Lala*).

RAI, K. (*see Khushwaqt Rai*).

RAIKES, FREDERICK DUNCAN, C.I.E., Lieut.-Col., I.S.C.—Arrived, as ensign, 66th regt., 1st April, 1870; acting asst. supt. of police, Panch Mahals, March, 1873; from May, 1873, served in the Burma commn. as asst. commr., and acted as asst. town mag., Rangoon, 1874-75; transfd. to Upper Burma, Feb., 1886; dep. commr., Aug., 1886; served in the Burmese campaign, 1885-87 (medal and clasp); on special duty with the Chin field force, Dec., 1888; commr., 1892-93 and 1894-95; confd., Oct., 1896; retd., Aug., 1901.

asst. pol. rest., Aden, April, 1864; attached to mission to Abyssinia, March, 1865, and was in captivity at Magdala, 1866-68; offd. as pol. agent, Zanzibar, 1873-75; fellow of Bombay univ., 1874; asst. sec. to govt. of India, foreign dept., June, 1875; offg. pol. rest., Persian Gulf, 1876-77; pol. agent, Bhopal, March, 1879; agent to the govt.-gen. with the ex-King of Oudh, and supt. of pol. pensions, Calcutta, Nov., 1880; offg. rest., E. Rajputana states, 1882-83; apptd. in 1887 agent to the govt.-gen. for the affairs of the late King of Oudh, and supt. of pol. pensions; rest. at Jaipur, Nov., 1888; acting rest., Kashmir, Dec., 1890; rest. in Mewar, Nov., 1893; acting agent to govt.-gen. in Rajputana, 1893-94; rest., Jaipur, April, 1894; C.S.I., Jan., 1895; reverted to mil. dept., April, 1895.

PRIESTLEY, NEVILLE GEORGE, India Public Works Dept. (*agent, South Indian rly. co.*).—Apptd. to the traffic dept., state rlys., 3rd Dec., 1879; asst. traffic supt., July, 1881; dist. traffic supt., Oct., 1884; lent to Bombay, Baroda, and C.I. Rly. Co. from Jan., 1885, to Dec., 1897; traffic supt. E. Bengal State rly., Jan., 1904; sec., railway board, Feb., 1905; lent to South Indian rly. co. (agent) from March, 1906.

PRINCE, WILLIAM JOSEPH, Police Dept., United Prov. (*dep. inspr.-genl.*).—Joined the service, 11th May, 1880; offg. asst. dist. supt. of police, Jan., 1882; confd., Oct., 1882; dist. supt., June, 1885; dep. inspr.-genl., June, 1906.

PRINGLE, JOHN CHRISTIAN, B.A., late Indian C.S.—Educ. at Winchester and Exeter Coll., Oxford; apptd. after exam. of 1895; arrived 17th Nov., 1896, and served in Bombay as asst. collr. and mag.; resigned, Aug., 1902.

PRINSEP, SIR HENRY THOBY, Kt., K.C.I.E., late Indian C.S. (Bengal).—Apptd. from Haileybury; arrived, 7th Dec., 1855, and served in Bengal as asst. mag. and collr., and joint mag.; offg. junr. sec., board of rev., Sept., 1861; registrar of the sadar diwani and nizamat adalat, Feb., 1862, and subsequently of the high court, July, 1862; mag. and collr., 1st grade, May, 1866; served in the jud. dept., from Feb., 1867, as district and sessions judge, and offd. as jud. commr. of Mysore, 1875-76; judge, high court, Calcutta, Aug., 1878; member of Viceroy's legis. council, Jan., 1887 to July, 1898; K.C.I.E., March, 1904; retd., March, 1904.

PRIOR, RICHARD DELABERE, M.A., Indian Educl. Service (*educ. inspr., Bombay*).—Educ. at Bedford Sch., and Queen's Coll., Cambridge; apptd. head mr., Poonia High Sch., 20th Dec., 1889; principl., Elphinstone High Sch., Bombay, Jan., 1893; educ. inspr., Sind, April, 1897; ditto, Bombay, May, 1901.

PRITAMDAS PARSUMAL CHANDANANI, L.C.E., Bombay Public Works Dept. (*exec. engr.*).—Joined the service 20th April, 1875, and served as asst. engr.; exec. engr., Nov., 1886.

PRITCHARD, ALFRED BASSETT, Major, Indian Army (late Burma Commn.).—First commn., 11th Nov., 1878; apptd. to Burma as asst. commr., June, 1887; dep. commr., March, 1899; retd., May, 1903.

PRITCHARD, CHARLES HAMERTON, Major, Indian Army, Foreign Dept., Govt. of India (*commr., Ajmer-Merwara*).—Educ. at Clifton Coll.; first commn., 10th May, 1882; from March, 1888, acted as asst. to govt.-gen's agent, Baluchistan; engaged in boundary

settl. work in Mewar, 1889-90; asst. to rest., Haidarabad, and to the gen. supt. thagi and dakaiti, April, 1890; asst. commr., Merwara, July, 1891; offg. pol. agent, E. states of Rajputana, April, 1893; settl. officer, Tonk, Feb., 1894; asst. sec. to govt. of India, foreign dept., Nov., 1896; asst. commr., Ajmere, April, 1897; pol. agent in Bundelkhand, April, 1899; offg. resdt., Gwalior, April, 1902; pol. agent in Haraoti and Tonk, Oct., 1902; ditto, Bhopal, March, 1905; offg. resdt., Baroda, April, 1906; commr., Ajmer-Merwara, Dec., 1906.

PRITCHARD, LIONEL EDWARD, Fin. Dept., Govt. of India (*dep. auditor-gen.*).—Joined the service, 22nd Feb., 1883; probr. fin. dept., Oct., 1885; asst. compt., India Treasuries, Dec., 1887; asst. compt.-gen., March, 1889; asst. compt., Hyderabad, May, 1891; asst. acct.-gen., Madras, Nov., 1894; compt., Assam, June, 1896; on depn. as acct.-gen. of Jammu and Kashmir state, Dec., 1899; offg. dep. compt.-gen., Jan., 1903; offg. dep. auditor-gen., Dec., 1903; compt., Post office, April, 1905; dep. compt.-gen., Nov., 1905; dep. auditor-gen., April, 1907.

PRIYA NATH SEN (*see Sen, P. N.*).

PROBY, DAVID GRANVILLE, late Police Dept., Central Prov.—Entered the service as offg. asst. dist. supt. of police, July, 1867; confd., Jan., 1869; dist. supt., April, 1874; retd., April, 1900.

PROTHERO, MICHAEL ERNLEE DU SAUTOY, M.A., Indian Educl. Service (*profr., presy. coll., Calcutta*).—Joined the Bengal educ. dept. as profr., presy. coll., Calcutta, 17th April, 1881; inspr. of schools, April, 1897; offg. dir. of public instn., Assam, Aug., 1901, to Aug., 1902; profr., presy. coll., Feb., 1904; author of a work on political economy.

PUCKLE, RICHARD KAYE, C.I.E., late Madras C.S.—Educ. at Tonbridge Sch., and Haileybury Coll.; entered the Madras civil service in 1851, and was apptd. dep. dir. of rev. settl. in 1859; collr. and mag., Tinneveli, 1866; dir. of rev. settl., 1874, and member of board of rev., 1879; was engaged for 22 years in preparing data for the re-assessment of the lands, and for the revision of govt. establs. in the ryotwar villages of Madras; employed in famine districts in 1877; C.I.E., 1878; retd. in 1881; publd. a hand-book on rev. matters and the duties of village officers.

PUDUMJI, G. D. (*see Godrezji Dorabji Pudumji*).

PULFORD, RUSSELL RICHARD, C.I.E., Col., R.E., late India Public Works Dept.—Joined the dept., 25th Feb., 1870, as asst. principal, Thomason coll.; asst. engr., June, 1873; exec. engr., March, 1874; served through the Afghan war, 1879-80 (medal); suptg. engr., March, 1892; offg. chief engr. and sec. to govt., N.W. Prov. and Oudh, July-Oct., 1894; transfd. to Rajputana and Central India, May, 1896; C.I.E., June, 1897; retd., Dec., 1900.

PULLAN, AYLTON GEORGE POPPLEWELL, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Malvern Sch., and Trinity Coll., Oxford; apptd. after exam. of 1902; arrived, 30th Nov., 1903, and served in the United Prov. as asst. mag. and collr., and asst. commr.

PURNA CHANDRA MITRA (*see Mitra, P.C.*).

PURSER, WILLIAM EDWARD, late Bengal C.S. (Punjab).—Educ. at Enniskillen Royal Sch., and Trinity Coll., Dublin; apptd. after exam. of 1864; arrived, 21st Nov., 1865, and served in the Punjab as asst. commr.; senr. settl. officer and dep. commr. of settl., Jalandhar, Sept., 1880; dep. commr., Dec., 1885; retd., Aug., 1890; author of reports on the settl. of the Montgomery district, and of the Muktsar and Mamdot parganas.

PURVES, HENRY BLACK, Brigade-Surgn.—Lieut.-Col., late Indian Med. Service.—First commn., 1865; from 12th March, 1867, served as civil asst. surgn., and civil surgn., in various stations in Bengal; retd., Dec., 1895.

PURVES, ROBERT EGERTON, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 17th May, 1881, and posted to Punjab irrigation branch; asst. engr., Dec., 1881; exec. engr., Oct., 1895.

PUTNAM, JAMES, India Office (*2nd class clerk, Political Dept.*).—Clerk, 2nd class, registry and record dept., India Office, 26th Feb., 1892; transfd. to pol. dept., Dec., 1895; went to India as confidential clerk on the staff of the Viceroy, Nov., 1897; returned to India office, July, 1905; proceeded to India in the suite of the Prince of Wales, Oct., 1905; resumed duty in pol. dept., April, 1906; apptd. clerk to the Royal Commn. on Indian Decentralisation, Nov., 1907.

PUTNAM, PHILIP, India Office (*2nd class clerk, Acctd.-Gen.'s Dept.*).—Clerk, 2nd class, 28th July, 1881.

PYM, RIGHT REV. WALTER RUTHVEN, M.A., D.D. (*bishop of Bombay*).—Educ. at Magdalene Coll., Cambridge; ordained deacon, 1880; priest, 1881; bishop of Mauritius, 1898; bishop of Bombay, 5th Feb., 1904; died, March, 1908.

QUAYLE, WILLIAM ADAIR, M.D., Lieut.-Col., I.M.S. (*civil surgn., Cent. Prov.*).—Joined the Madras medl. serv., 30th Mar., 1878; on mil. duty till Aug., 1885; civil surgn., Narsingpur, Sept., 1885; ditto, Nimar, Oct., 1889; Nagpur, Aug., 1900; Jubbulpore, May, 1903.

QUERIEPEL, ALFRED ERNEST, Veterinary Lieut.-Col., late India civil veterinary dept.—Joined the (home) service, 27th Aug., 1870; arrived in India, 3rd Feb., 1877; served in Afghan war, 1879-80, and with Nile expedition force, 1884-85; asst. supt., horse breeding operations, Babugarh, 1880-83; reverted to home establt., April, 1884; apptd. to charge of chief station veterinary hosp., Ambala, and instructor, army veterinary sch., Simla, March, 1891; inspecting veterinary officer, E. circle, Dec., 1893; inspr.-gen. civil veterinary dept., May 1894 retd., May, 1901; author of an essay on stable management and dietetic disease in India, and of a manual of materia medica for veterinary students.

QUICKE, WILLIAM HENRY, Lieut.-Col., Indian Med. Service, Bombay (*profr., Grant med. coll.*).—Joined the service, 31st March, 1883; acted as Bombay port health officer in 1888-89, and as supt. of vaccn. in the latter year; confd. as civil surgn., Kaira, Sept., 1890; and surgn., Jamsetji Jijibhoy hosp., and profr. of anatomy and curator of museum, Grant med. coll., April, 1893; senr. surgn., J. J. hosp., and profr. of surgery, &c., Grant med. coll., Nov., 1903.

QUIN, HENRY OSBORNE, Indian C.S. (*secy. to govt., general, &c., depts., Bombay*).—Educ.

at Merchant Taylors' Sch., and Trinity Hall, Cambridge; apptd. after exam. of 1883; arrived, 13th Nov., 1885, and served in Bombay as asst. collr. and mag.; and asst., March, 1892; administrator, Porbandhar State, Aug., 1896; 1st asst., Nov., 1897; junr. collr., Dec., 1900; sec. to govt., gen., educ., marine, and ecclesl. depts., March, 1901.

QUIN, THOMAS JAMES, Major-Gen., late Oudh Commn.—First commn., ensign, 13th April, 1859; from May, 1869, served under the govt. of the N.W. Prov. as offg. asst. commr. and cantonmt. mag.; dep. commr., Nov., 1889; served during the Bhutan campaign of 1865 (medal); returned to Europe, March, 1897.

QUINLAN, FRANCIS PETER, late India Public Works Dept.—Joined the accts. branch, Oct., 1870, and was employed on the accts. of various railways in the grades of acctnt., asst. examr., asst. controller, and dep. examr.; examr., Sept., 1881; retd., March, 1895.

QUINN, CHARLES CAMPBELL, B.A., late Indian C.S. (Bengal).—Educ. at the Royal Sch., Duncannon, and Trinity Coll., Dublin; apptd. after exam. of 1862; arrived, 8th Jan., 1864; served in the rev. and jud. depts., Bengal, and was apptd. mag. and collr., June, 1882; commr., Bhagalpur divn., Oct., 1891; retd., March, 1895.

QUINN, JOHN, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and collr.; dep. commr., Oudh, April, 1877, and mag. and collr., Ballia, Dec., 1881; commr., Lucknow divn., March, 1884; offd. as jud. commr., Oudh, in 1884; retd., March, 1888.

RADICE, CHARLES ALBERT, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Bedford Sch., and Univ. Coll., Oxford; apptd. after exam. of 1887; arrived, 3rd Jan., 1890, and served in Bengal as asst. mag. and collr. and asst. settl. officer; joint mag. and dep. collr., June, 1897; mag. and collr., Aug., 1900; ditto, and dep. commr., Oct., 1904.

RADICE, EVASIO HAMPDEN, B.A., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Bedford Sch., and Univ. Coll., Oxford; apptd. after exam. of 1884; arrived, 3rd Dec., 1887, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. supt., Tarai, asst. commr., and joint mag.; city mag. and wasika officer Lucknow, Aug., 1893; offg. postmr.-gen., N.W. Prov. and Oudh, Feb., 1895; joint mag., Nov., 1895; dep. commr., March, 1897; mag. and collr., Sept., 1899.

RAFIQ M. (*see Muhammad Rafiq*).

RAHMAN, A. F. M. A. (*see Abdur Rahman, A. F. M.*).

RAJ, MUL (*see Mul Raj, Lala*).

RAI, K. (*see Khushwaqt Rai*).

RAIKES, FREDERICK DUNCAN, C.I.E., Lieut.-Col., I.S.C.—Arrived, as ensign, 66th regt., 1st April, 1870; acting asst. supt. of police, Panch Mahals, March, 1873; from May, 1873, served in the Burma commn. as asst. commr., and acted as asst. town mag., Rangoon, 1874-75; transfd. to Upper Burma, Feb., 1886; dep. commr., Aug., 1886; served in the Burmese campaign, 1885-87 (medal and clasp); on special duty with the Chin field force, Dec., 1888; commr., 1892-93 and 1894-95; confd., Oct., 1896; retd., Aug., 1901.

RAINIER, PETER, India Public Works Dept. (*dep. traffic supt.*).—Apptd. to traffic dept., state rlys., as asst. traffic supt., June, 1878; dist. traffic supt., Oct., 1889; dep. traffic supt., Dec., 1901.

RAINY, GEORGE, B.A., Indian C.S. (*under sec. to govt. of India, dept. of commerce and industry*).—Educ. at Edinburgh Academy, and Merton Coll., Oxford; apptd. after exam. of 1898; arrived, 23rd Nov., 1899, and served in Bengal as asst. mag. and collr.; under sec. to govt., finl. and muncl. depts., July, 1904; under sec. to Govt. of India, dept. of commerce and industry, March, 1906.

RAITT, HENRY GEORGE BOWEN, Major, Indian Army (*cantonmt. mag., Central Prov.*).—First commn., 10th March, 1883; apptd. cantonmt. mag. in the Punjab, Aug., 1899; transfd. to United Prov., Feb., 1900, and to Central Prov., Nov., 1903.

RAJAGOPALA CHARIYAR, PERUNGAVUR, M.A., B.L., Statutory C.S. (*regr. of co-operative credit societies, Madras*).—Educ. at the Madras Univ.; served in the jud. dept. from 13th May, 1886; dep. collr., Dec., 1887; apptd. probr. for the civil service, 10th Jan., 1888; served as asst. collr. and mag., and confd., 2nd May, 1890; Dewan to the Raja of Cochin, Dec., 1896; sub. collr. and joint mag., March, 1902; regr. of co-operative credit societies, July, 1904; collr. and mag., and regr. of co-operative credit societies, June, 1906.

RAJARATHNA MUDALIYAR, PAKAM, C.I.E., Dewan Bahadur.—Served in the salt dept. from 26th Oct., 1860; head sarishtadar, board of rev., Aug., 1882; sec. to the commr. of rev. settl. and dir. of the dept. of land records and agric., Nov., 1887; inspr.-gen. registr., July, 1896; member of Madras legist. council, Nov., 1896, Nov., 1898, and Nov., 1900; C.I.E., May, 1900; retd., April, 1902.

RAJENDRA KUMAR BASU (*see Basu, R. K.*).

RAJESHWAR MITRA (*see Mitra, R.*).

RAJJAN LAL, Rai Bahadur, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 1st Nov., 1878, and posted to the Punjab; transfd. to irrign. branch, Dec., 1885; exec. engr., April, 1896.

RALA RAM, Rai Sahib, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 3rd May, 1886, and posted to state rlys.; asst. engr., Jan., 1887; exec. engr., June, 1893.

RALEIGH, SIR THOMAS, K.C.S.I., D.C.L., late of the Government of India.—Educ. at Edinburgh, Tübingen and Oxford Univs., Fellow of All Souls Coll., and Reader in English Law; regr. of the Privy Council; apptd. legal member of the Governor-General's Council; assumed charge, 3rd April, 1899; vice-chancellor of Calcutta Univ., Aug., 1900; C.S.I., June, 1902; K.C.S.I., March, 1904; resigned, April, 1904; author of 'Elementary Politics,' 1886, and 'Outlines of the Law of Property,' 1889.

RAM AUTAR PANDE, Pandit, B.A., Statutory C.S. (*dist. and sess. judge, United Prov.*).—Joined the service as offg. dep. collr., N.W.P. and O., 13th March, 1884; apptd. asst. mag. and collr. under the statutory service rules, 12th Feb., 1887; joint mag., Nov., 1891; asst.

commr., Nov., 1895; addl. judge, July, 1897; dist. and sess. judge, Nov., 1899.

RAM, B. (*see Balak Ram*).

RAM, G. (*see Gunga Ram*).

RAM, H. (*see Hittu Ram*).

RAM, R. (*see Rala Ram*).

RAM SINGH B. (*see Singh B.R.*).

RAMACHANDRA RAO, RAGHUNATHA RAO, B.A. (*collr. and mag., Madras*).—Apptd. probr. under the native civil service rules, 13th June, 1890, and served as asst. collr. and mag.; dep. collr., July, 1892; collr. and mag., Nov., 1905.

RAMANUJA CHARIYAR, VALUTTUR K., B.A., late Provl. C.S., Madras.—Joined the service, 18th Jan., 1876; apptd. offg. sec. to commr. of rev. settlmt. and dir. of land records and agric., 13th Oct., 1902; confd., Dec., 1903; retd., Nov., 1906.

RAMA SHANKAR MISRA, Pandit, M.A., Statutory C.S. (*mag. and collr., United Prov.*).

—Offg. profr. of mathematics, Benares coll., Feb., 1877; resigned, Jan., 1878; rejoined as profr., Agra coll., 23rd Aug., 1879; apptd. under the native civil service rules asst. mag. and collr., 29th Dec., 1887; joint mag., May, 1892; asst. settl. officer, Nov., 1893; asst. commr., April, 1896; dep. commr., June, 1899; mag. and collr., Oct., 1900; author of a 'Treatise on Mensuration' in Hindi, and a 'Manual of Rent and Revenue Law.'

RAM CHARAN MITRA (*see Mitra, R.C.*).

RAMENDRA KRISHNA DEB (*see Deb, R. K.*).

RAMPINI, ROBERT FULTON, M.A., LL.D., Barr. (1884), Indian C.S. (*judge, high court, Calcutta*).—Educ. at the Acad., Instn., and Univ., Edinburgh; apptd. after exam. of 1863; arrived, 29th Nov., 1864, and served in Bengal as asst. mag. and collr., and joint mag.; joint sessions judge, Sept., 1875; district and sessions judge, July, 1880; judge of high court, Calcutta, April, 1893; adl. member of viceroy's legist. council, Sept., 1902; edited Alexander's 'Indian Case Law on Torts,' Field's 'Law of Evidence,' 'The Bengal Tenancy Act,' and O'Kinealy's 'Civil Procedure Code.'

RAMSAY, HENRY LUSHINGTON, Lieut.-Col., I.S.C., Foreign Dept., Govt. of India.—First commn., Feb., 1874; acted as asst. to agent to govt.-gen., Rajputana, 1877-78; junr. attache, foreign dept., March, 1878; and sem., June, 1880. pol. officer on staff of Sir F. S. Roberts with the Kuram field force, Sept., 1879 (medal and clasp), asst. to agent to govt.-gen., Rajputana, Oct., 1880; mag. at Abu, and asst. gen. supt., thagi and dakaiti dept., Nov., 1880; asst. agent, Baluchistan, June, 1882; consul at Bassora, May, 1883; cantonmt. mag., Nasirabad, Nov., 1883; British joint commr. of Ladakh, Oct., 1885; pol. agent, Bhopawar, March, 1891; pol. agent, S. Baluchistan, Nov., 1893; pol. officer with Sardar Ayub Khan, Oct., 1894; retd., March, 1901; author of 'Western Tibet.'

RAMSAY, HERBERT MAYNARD, Major-Genl., late Police Dept., Bengal.—First commn., 1860; from 2nd July, 1863, served in the dept. as asst. supt., district supt., and personal asst. to the inspr.-gen.; on depn. to report on chaukidari system, 1890-91.

RAMSAY, JAMES, M.I.C.E., late India Public Works Dept.—Joined the service 8th Oct., 1868; exec. engr., March, 1871; engr.-in-chief, Indus valley state railway, Nov., 1880, and subse-

quently of the Sind-Sagar and Muskhaf-Bolan lines; suptg. engr., Feb., 1890; chief engr., Feb., 1893; retd., July, 1894.

RAMSAY, JOHN, C.I.E., Major, Indian Army, Foreign Dept., Govt. of India (*offg. pol. resdt. in Turkish Arabia*).—First commn., 9th Sept., 1882; from July, 1886, served at Ajmir and Indore as acting asst. agent; confd. in latter post, Jan., 1889; pol. agent, Haraoti and Tonk, Dec., 1891; 1st asst., Indore, May, 1892; in addn., asst. gen. supt., thagi and dakaiti, Nov., 1892; pol. agent in Bundeikhand, April, 1893; C.I.E., Jan., 1898; pol. agent and dep. commr., Quetta-Pishin, Nov., 1898; offg. rev. and judl. commr., Baluchistan, from Nov., 1902, to April, 1905; offg. pol. resdt. in Turkish Arabia, March, 1906.

RAMSDEN, HERBERT FRECHEVILLE SMYTH, Col., Indian Army, Fin. Dept., Govt. of India (*dep. sec. to govt. of India, fin. dept., mil. fin. branch*).—First commn., 10th Sept., 1875; served in Afghanistan, 1879-80, Egypt, 1885, and Burma, 1886-87; asst. sec., mil. dept., July, 1891, to Nov., 1899; controller of mil. acct., Dec., 1902; mil. acctnt.-gen., and dep. sec. to govt. of India, fin. dept., mil. fin. branch, April, 1906.

RANGA CHARIYAR, TRIPLICANE MUPPUR, B.A., Diwan Bahadur, Madras Provl. C.S. (*dist. and sess. judge, Madras*).—Joined the service, 1st May, 1872; dist. munisif, Dec., 1880; subord. judge, Dec. 1899; dist. and sess. judge, Aug. 1905.

RANKIN, JAMES THOMSON, Indian C.S. (*offg. sec. to board of rev., E. Bengal and Assam*).—Educ. at Glasgow and Edinburgh Univs.; apptd. after exam. of 1890; arrived, 3rd Dec., 1892, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1900; mag. and collr., April, 1905; offg. sec. to board of rev., E. Bengal and Assam, Oct., 1905; confd. Aug., 1906.

RANKING, GEORGE SPIERS ALEXANDER, M.D., Lieut.-Col., late Indian Med. Service.—Joined the service, 31st March, 1875; apptd. sec. to board of examrs., Calcutta, June, 1894; retd., May, 1905; author of a guide to Hindustani for mil. med. officers, a work on Arabic and Persian prosody, an English-Hindustani Dictionary, &c.

RANSOM, HENRY EDWARD, Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Bedford Sch., and Univ. Coll., London; apptd. after exam. of 1883; arrived, 12th Dec., 1885, and served in Bengal as asst. mag. and collr., and in Assam as asst. commr.; joint mag. and dep. collr., June, 1894; mag. and collr., Nov., 1896; dist. and sess. judge, Oct., 1897.

RANSOME, JAMES, India Public Works Dept.—Apptd. consulting architect to the govt. of India, 10th Dec., 1902.

RAO, N. P. (*see Pattabhirama Rao, N.*).

RAO, R. (*see Ramachandra Rao*).

RAO, T. V. (*see Varada Rao, T.*).

RAO, V. P. (*see Pandurang Rao, V.*).

RASKI LAL DATTA (*see Datta, R. L.*).

RATTIGAN, HENRY ADOLPHUS BYDEN, Barr. (1888), (*tempy. addl. judge, chief court, Punjab*).

—Apptd. addl. judge, chief court, Punjab, May, 1900; legal remembrancer and sec., legist. council, Punjab, Nov., 1900; offd. as judge, chief court, from April to Dec., 1904; tempy. addl. judge, chief court, Oct., 1905.

RATTON, JAMES JOSEPH LOUIS, M.D., M.R.C.S., Surgn.-Major, late Madras Med.

Dept.—Asst. surgn., 30th Sept., 1867; served in the Abyssinian expdn. (medal); civil surgn., Central Prov., 1869-70; on special duty in connection with salt manufacture, 1872-76; on famine relief works, 1876; zillah surgn. and supt. of jail, Chittur, April, 1877; surgn., gen. hosp., Madras, and profr. in the med. coll., Feb., 1885; fellow of Madras univ., 1886; retd., Jan., 1888; has publ. a 'Handbook on Common Salt,' a 'Treatise on Tetanus,' and a 'Syllabus of Surgery.'

RAVENS CROFT, EDWARD W., C.S.I., late Bombay C.S.—Educ. at King Henry VIII's Gr. Sch., Ottery St. Mary, and Haileybury Coll.; arrived, 25th May, 1851, and served as asst. collr. and mag.; inspr.-in-chief under the cotton frauds act, Bombay, Feb., 1864; prest. of the municipal commn., Bombay, June, 1864; chief sec. to govt. of Bombay, in the rev., &c., depts., 1877; collr. of Bombay, and supt. of stamps and stationery, March, 1868; member of legist. council, Bombay, 1871 and 1873; collr. of salt rev., Oct., 1871; senr. collr. and mag., Dec., 1871; member of the Baroda commn. to investigate the charges brought against the Gaekwar; member of govt.'s council, Bombay, April, 1879; retd., March, 1884.

RAVENSHAW, CHARLES WITHERS, Lieut.-Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., 8th May, 1872; from Dec., 1875, offd. as asst. cantonmt. mag. at various places; from Feb., 1877, served under the foreign dept. as asst. pol. agent; on special boundary duty in 1879-80; served in Afghan war (medal); supt. of Rajputana railway police, Sept., 1880; asst. commr., Merwara, Dec., 1885; 1st asst. pol. rest., Persian Gulf, July, 1887; cantonmt. mag. and judge, small cause court, Secunderabad, April, 1890; asst. to the rest. in Mysore, and sec. to the chief commr. of Coorg, April, 1891; offg. rest., Gwalior, April, 1895; offg. rest., Mewar, 1897; commr., Ajmer-Merwara, June, 1899; offg. resdt., Baroda, Aug. 1899; offg. resdt., Nepal, March, 1902; retd., May, 1906.

RAW, WILLIAM, B.A., Indian C.S. (*settlmt. off., United Prov.*).—Educ. at Roy. Gr. Sch., Newcastle and St. John's Coll., Cambridge; apptd. after exam. of 1895; arrived 7th Dec., 1896; and served in the N.W.P. and Oudh as asst. mag. and collr.; settlmt. off., Oct., 1905; joint mag. and ditto, March, 1906.

RAWAJI, H. (*see Harbhamji Rawaji*).

RAWLINS, THOMAS WILLIAM, late Indian C.S.—Educ. at Clare Coll., Cambridge; apptd. after exam. of 1860; arrived, 11th Jan., 1863, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; small cause court judge, Allahabad, Nov., 1872; served under the govt. of India, fin. dept., from March, 1877; acctnt.-gen., Punjab, and dep. commr. of paper currency, Aug., 1880; acctnt.-gen. and commr. of paper currency, Madras, Oct., 1888; retd., Feb., 1896.

RAWLINSON, CHARLES BROOKE, C.I.E., Major, Indian Army (*dep. commr., N.W. Frontier Prov.*).—In mil. employ from 7th Oct., 1885; asst. commr., Punjab, Aug., 1889; dep. commr., Jan., 1899; ditto, N.W. Frontier Prov., Nov., 1901; C.I.E., Jan., 1905.

RAWSON, COURTNEY CLARKE, Col., R.E., late Madras Public Works Dept.—Joined the dept., 27th June, 1871; exec. engr., March, 1878; served in Afghan war, 1878-79 (medal);

acted as dep. chief engr. and under sec. to govt. in 1881 and 1882; suptg. engr., Jan., 1896; ret'd., Jan., 1904.

RAY, GOPAL CHANDRA, Fin. Dept., Govt. of India (*asst. comptroller-genl.*).—Entered the dept., 8th June, 1891, as asst. acctnt.-gen., Bengal; asst. compt.-gen., March, 1892; dep. acctnt.-gen., Madras, March, 1897; asst. acctnt.-gen., N.W.P. and O., June, 1897; asst. acctnt.-gen., Bengal May, 1898, and April, 1900; ditto, Madras, July, 1899; dep. acctnt.-gen., Bengal, April, 1902; on deph. in office of admr.-gen. from May, 1902; again dep. acctnt.-gen., Bengal, June, 1903; asst. comptroller-genl., Oct., 1905.

RAY, GYANENDRA NATH, Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Calcutta Univ., Univ. Coll., London, and New Coll., Oxford; apptd. after exam. of 1897; arrived 7th Dec., 1898, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., Jan., 1906.

RAY, JOTENDRA NATH, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Calcutta Univ. and Christ Church, Oxford; apptd. after exam. of 1898; arrived, 25th Dec., 1899, and served in Madras as asst. collr. and mag.

RAY, KEDAR NATH, M.A., B.L., Statutory C.S. (*dist. and sess. judge, Bengal*).—From 4th April, 1878, served as munsif, and on 27th July, 1888, was apptd. to the statutory civil service as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1893; joint mag. and collr., Oct., 1896; mag. and collr., July, 1899; dist. and sess. judge, June, 1900; author of three legal works.

RAY, PRASANNA KUMAR, D.Sc., late Indian Educl. Service.—Joined the service, 11th Jan., 1877, and served in Bengal as asst. prof., Patna and Dacca colls.; prof., presidency coll., Calcutta, Feb., 1888; principal, Dacca coll., Aug., 1903; again prof., presy. coll., Calcutta, Jan., 1905; ret'd., Dec., 1905; author of a text-book of deductive logic.

RAY, SYAM CHAND, B.L., late Bengal Judl. Dept.—Apptd. munsif, 17th April, 1875; subordinate judge, July, 1896; ret'd., March, 1905.

RAYE, DANIEL O'CONNELL, M.D., Col., late Indian Med. Service.—First commn., 31st March, 1866; from 1st Sept., 1875, served as rest. surgn., presidency gen. hosp.; prof., med. coll., and surgn. to the coll. hosp., May, 1881; principal med. officer, Calcutta, Jan., 1895; inspr.-gen. of civil hosps., Punjab, March, 1895; ret'd. April, 1899.

RAYMENT, GEORGE JOSEPH ROBERT, Veterinary Lieut.-Col., late Indian Civil Veterinary Dept.—First commn., 24th July, 1872; apptd. supt., civil veterinary dept., N.W. Prov. and Oudh, 1st April, 1892; reverted to mil. dept., June, 1894.

RAYMOND, FRANCIS, Lieut.-Col., Indian Civ. Vety. Dept. (*supt., civil veterinary dept., Bengal*).—Joined the (home) service, 14th Dec., 1878, and served in the Zulu war; supt., civil veterinary dept., Bengal, Oct., 1896; author of a number of papers on veterinary subjects.

RAZA KHAN, M. (*see Muhammad Raza Khan*).

REAY (BARON), RIGHT HON. DONALD JAMES MACKAY, G.C.S.I., G.C.I.E., P.C., LL.D.—Took his seat, as govt. of Bombay, 30th March, 1885; G.C.I.E., June, 1887; G.C.S.I., March, 1890;

returned to Europe, April, 1890; was lord rector of the univ. of St. Andrew's, 1884; partly. under sec. of state for India, March, 1894, to July, 1895; chairman, London School Board, Dec., 1897; privy councillor, Dec., 1905; is the prest. of the Royal Asiatic Society, London.

REAY, ROBERT WILLIAM, India Office (*2nd class clerk, Asstnt.-Gen's Dept.*).—Clerk, 2nd class, 23rd Oct., 1894.

REBSCH, SAMUEL, A.M.I.C.E., late Bombay Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1875, as asst. engr.; exec. engr., April, 1884; suptg. engr., Oct., 1900; ditto, and chairman, Bombay city improvement trust, Dec., 1900; adml. member of legisl. council, Bombay, June, 1902; chief engr., Sept., 1905; ret'd., May, 1906.

REDFERN, THOMAS ROBERT, B.A., Barr. (1880), late Indian C.S. (N.W. Prov. and Oudh).—Educ. at New Coll., Oxford; called to the bar at the Inner Temple; apptd. after exam. of 1868; arrived, 2nd Oct., 1870, and served in Oudh as asst. commr. and offg. settlt. officer; joint mag., May, 1885; district and sessions judge, Sept., 1887; ret'd., Oct., 1895.

REECE, MORRIS GEORGE BERNARD, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Felstead and St. John's Coll., Cambridge; arrived 26th Nov. 1906, and served in the Punjab as asst. commr.

REED, JOHN HENRY FREDERICK, B.A., India Office (*senior clerk, Asstnt.-Gen's Dept.*).—Book-keeper, 17th Feb., 1872; designation changed in 1878 to 2nd class clerk; B.A., London univ., 1881; junr. clerk, June, 1887; editor of India Office List, April, 1905; joint 1907; senior clerk, Nov. 1907.

REES, JOHN DAVID, C.I.E., M.P., late Indian C.S.—Educ. at King's Coll. Sch., London, and Cheltenham Coll.; apptd. after exam. of 1873; arrived, 10th Nov., 1875, and served in Madras as asst. collr. and mag.; from April, 1882, served in the secretariat as asst. sec. and under sec., and in Mysore (1884-85) as acting civil and sessions judge; private sec. to the govt. of Madras, Dec., 1886; fellow of Madras univ., 1887; on special duty in connection with visit of Prince Albert Victor, 1889-90; C.I.E., May, 1890; Nilgiris, Aug., 1890, continuing to act as private sec. until Dec., 1891; acting rest., Travancore, April, 1895; member of govt.-gen's legisl. council, Oct., 1895 to Oct., 1897; collr. of May, 1897; resdt., Travancore, and Cochin, Nov., 1897; member of legisl. council of the govt.-genl., Nov., 1898; author of 'Notes of the govt.-genl., Kasween to Hamadan in N.W. Persia,' 'Tours, Clarence in S. India,' and 'Epochs of Indian History: The Muhammadans,' and compiler of 'The Administration of Lord Connamara,' and 'Speeches of Lord Connamara'; ret'd., Sept., 1900; M.P. for Montgomery District, 1906.

REEVES, FRANCIS CASEMENT, Lieut.-Col., Indian Medl. Service (*presy. surgn., Madras, and medl. inspr. of emigrants*).—First commn., 31st Oct., 1879; mily. duty till 1885; civil surgn. at Betul, Cocanada and Tellicherry; dist. surgn., Malabar, Mar., 1893; dist. medl. officer, Madura, July, 1894; surgn., 1st dist., Madras,

and medl. inspr. of emigrants, May, 1900; also supt. of Rayapuram med. school from June, 1905.

REID, ADAM SCOTT, C.B., Surgn.-Gen., I.M.S., ret'd.—Apptd. administrative medl. off. and sanitary commr. of the Central Provs., May, 1899; inspr.-gen. of civil hospitals, Punjab, Feb., 1902; P.M.O., Punjab command, June, 1902; ret'd. March, 1907.

REID, ARTHUR HAY STEWART, M.A., Barr. (1874) (*judge, chief court, Punjab*).—Educ. at Harrow, and Trin. Hall, Cambridge; prof. of Law, Muir Coll., Allahabad, Jan., 1883; offd. as public prosecutor and standing counsel, high court, N.W.P., March, 1895-Jan., 1896; and as judge, chief court, Punjab, April, 1896-Sept., 1896; judge, chief court, Punjab, Sept., 1896; offd. as chief judge in 1899, 1902, and 1905.

REID, CECIL HUNTER, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Christ's Hospital and Caius Coll., Cambridge; apptd. after exam. of 1900; arrived, 20th Dec., 1901, and served in Bengal as asst. mag. and collr.

REID, GEORGE BOILEAU, B.A., late Indian C.S. (Bombay).—Educ. at Harrow, and Corpus Christi Coll., Oxford; apptd. after exam. of 1865; arrived, 26th Nov., 1867, and served in Bombay as asst. collr. and mag.; 1st asst. collr., July, 1878; settlt. officer at Baroda, in 1879 and 1882; junr. collr. and mag., Oct., 1886; collr. and mag., Nov., 1886; senr. collr., May, 1888; commr., N. divn., Nov., 1892; ret'd., July, 1897.

REID, HENRY JOHN GLENNIE, Punjab Police Dept. (*dist. supt.*).—Joined the service 18th Nov., 1874; assist. dist. supt., July, 1876; dist. supt., Dec., 1886.

REID, JAMES, M.B., C.M., Lieut.-Col., late I.M.S. (*examr. of med. stores, India Store Depot*).—First commn., 1st April, 1870; surgeon, July, 1873; surgn.-major, April, 1882; principal med. storekeeper, Bengal, April, 1884; lieut.-col., April, 1890; ret'd. April, 1894; apptd. examr. of med. stores, India Store Depot, 15th Sept., 1900.

REID, JAMES ROBERT, C.I.E., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Edinburgh Univ.; apptd. after exam. of 1859; arrived, 13th Dec., 1860, and served in the N.W. Prov. as asst. mag. and joint mag., and offg. dep. commr. in Oudh; from Aug., 1868, served as asst. settlt. officer, and settlt. officer, Azamgarh; mag. and collr., Jan., 1878; sec. to govt. of N.W. Prov., Dec., 1883; chief sec. to govt., N.W. Prov. and Oudh, May, 1884; commr., Kumaon divn., Nov., 1888; member of board of rev., Feb., 1890; C.I.E., May, 1890; member of legisl. council, March, 1891; ret'd., April, 1894.

REID, JOHN, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Blackrock Coll., Dublin, Queen's Coll., Galway, and Univ. Coll., London; apptd. after exam. of 1897; arrived 21st Nov., 1898, and served in Bengal as asst. mag. and collr., asst. settlt. off., and settlt. off.

REID, JOHN WILLIAM, Barr. (1869), late Madras C.S.—Apptd. from Haileybury, 1855; served from July, 1856, in Madras as asst. collr. and mag., sub-judge, and sub-collr. and joint mag.; from June, 1860, served in Malabar as civil and sessions judge; district and sessions judge, Coimbatore, Oct., 1884; ret'd., 1886.

REID, WILLIAM JAMES, Indian C.S. (*mag. and collr., E. Bengal and Assam*).—Educ. at

Glasgow High Sch. and Emmanuel Coll., Cambridge; apptd. after exam. of 1889; arrived, 25th Nov., 1891, and served in Assam as asst. commr. and sub. divl. officer; personal asst. to chief commr., Nov., 1898; dep. commr., Nov., 1900; mag. and collr., Jan., 1906; offg. sec., fin. and municipal dept., April, 1907.

REILLY, EDWIN WILLIAM, Lieut.-Col., I.M.S., ret'd.—First commn., 1st April, 1882; apptd. civil surgn., Berar, Dec., 1888; ret'd., July, 1907.

REILLY, HENRY D'ARCY CORNELIUS, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Merchant Taylors' Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1898; arrived, 20th Nov., 1899, and served in Madras as asst. collr. and mag.

REILLY, HUGH TEMPEST, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Merchant Taylors' Sch., and St. John's Coll., Oxford; apptd. after exam. of 1900; arrived 20th Dec., 1901, and served in Madras as asst. collr. and mag.

REILY, HENRY MAXWELL, late Police Dept., Bengal.—From May, 1858, served as dep. mag. and dep. collr.; from July, 1863, served in the police dept., and was apptd. district supt., 1st grade, Dec., 1882; on special duty, Garo Hills expedu., Nov., 1872; ret'd., 1890.

REINOLD, EDWARD KONRAD, late Bombay Public Works Dept.—Joined the service, 23rd July, 1868, as asst. engr.; exec. engr., Jan., 1879; ret'd., Jan., 1895.

RENDALL, HUGH DAVY, B.A., Indian C.S. (*judl. asst., Kathiawar*).—Educ. at Rugby and Trin. Coll., Cambridge; apptd. after exam. of 1895; arrived 4th Dec., 1896, and served in Bombay as asst. collr. and mag.; under sec. to govt., pol., judl., and legisl. depts., June to Oct., 1903; 2nd asst., Sept., 1904; judl. asst. in Kathiawar, Aug., 1905.

RENDEL, SIR ALEXANDER MEADOWS, K.C.I.E. (*consulting engr. to sec. of state for India*).—Educ. at King's Sch., Canterbury, and Trinity Coll., Cambridge (scholar and wrangler); studied as a civil engr., and in 1856 became engr. to the London dock co., the Leith harbour and dock commrs., the East India railway, and other companies; visited India in 1857-58, and on various occasions; built the Shadwell new basin, the royal Albert dock, and other works on the Thames, the Albert and Edinburgh docks at Leith, the Workington dock and harbour, and other works; member of the commn. apptd. by the sec. of state for India in 1870, to determine the narrow gauge for Indian railways; designed the Sukkur bridge over the Indus (opened 1839); is consulting engr. to the sec. of state for India, and to various Indian railway cos.; a member of board of visitors, R.I.E. Coll.

RENNICK, ALBERT DE CLANCY, Barr. (1886), Lieut.-Col., I.S.C., late Punjab Commn. (*Consul for Pondicheri and Karikal*).—First commn., 6th July, 1864; arrived, 28th Nov., 1866; from Oct., 1870, served in the Punjab as asst. commr.; cantonmt. mag., Dec., 1880; dep. commr., May, 1889; reverted to mil. duty, April, 1899; consul for Pondicheri and Karikal, Oct., 1901.

RENNICK, CHARLES SKRYMSHER, India Public Works dept. (*exec. engr.*).—Trained at

R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1881, and posted to Rajputana; transfd. to state rlys., Feb., 1884; exec. engr., Jan., 1894.

RENNIE, FRANCIS PEPPYS, Indian C.S. (*sec. to chief commr., Coorg*).—Educ. at Winchester, and Clare Coll., Cambridge; apptd. after exam. of 1894; arrived, 23rd December, 1895, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; dist. judge, Nov., 1903; pol. agent, Feb., 1906; first asst. to resdt. in Mysore, and sec. to chief commr. of Coorg, Oct., 1906.

RENNIE, JOHN GEORGE MACKWORTH, late Indian C.S. (Bengal).—Educ. at Winchester, and King's Coll., Cambridge; apptd. after exam. of 1879; arrived, 19th Dec., 1881, and served in the Punjab as asst. commr.; district judge, Dec., 1892; divl. judge, July, 1895; retd., Oct., 1906.

RENNY, ROBERT HOME, late Bengal commn.—Served in the exec. dept. from 12th Nov., 1864, as dep. mag. and dep. collr. and extra asst. commr.; joined the commn., March, 1877; dep. commr., April, 1890; retd., Jan., 1899.

RENNY, SIDNEY MERCER, Major, R.A. First commn., 27th July, 1880; joined the ordee. dept. in India, Nov., 1888, as asst. supt., gun-carriage factory, Fatehgarh; asst. supt., foundry and shell factory, Cossipore, Nov., 1891; supt., ditto, June, 1899; apptd. ordee. consg. offr. for India, India office, Dec., 1905; inspr.-gen. of ordee. factories in India, July, 1906.

RENNY-TAIF-YOUR, THOMAS FRANCIS BRUCE, Lieut.-Col., R.E., Survey of India (*asst. surv. gen.*).—Joined the dept., April, 1883; apptd. dep. supt. with Burma-China boundary commn., Jan., 1896; supt., Nov., 1899; asst. surv. gen., June, 1904.

RENOUF, WINTER CHARLES, Indian C.S. (*dir. of agric., Punjab*).—Educ. at Victoria Coll., Jersey, and Christ Church, Oxford; apptd. after exam. of 1887; arrived, 14th Dec., 1889, and served in the Punjab as asst. commr.; dist. judge, April, 1899; dep. commr., Nov., 1901; dir. of land records and agric., March, 1903; dir. of agric., July, 1906.

REUTHER, ALFRED MARTIN, India Forest dept. (*chief conservator, Central Prov.*).—Entered the service, 26th July, 1877, as sub-asst. consr.; asst. consr., July, 1880; dep. consr., Oct., 1884; transfd. to Burma, Aug., 1896; consr., March, 1901; transfd. to Central Prov., Nov., 1904; chief consr., Nov., 1906.

REYNOLDS, CHARLES HENRY, C.I.E., M.I.E.E., late India Telegraph Dept.—Joined the dept. as asst. supt., 7th Jan., 1868; personal asst. to dir.-gen., 1870, and 1872; in charge of famine divn., 1874; supt., April, 1886; delegate for India at the Berlin telegraph conference, 1885; dir., construction branch, July, 1889; dir., traffic branch, Dec., 1892; dep. dir.-gen., June, 1894; dir.-gen., April, 1895; C.I.E., June, 1897; retd., 1898.

REYNOLDS, GEORGE BERNARD, M.I.C.E., M.I.E.E., M.I.S.I., late India Public Works Dept.—Apptd., 1st Oct., 1875, and posted to state railways; employed in superior rev. establ., locomotive dept., 1879-91; exec. engr. and manager, Warora colliery, April, 1891; retd., Aug., 1897.

REYNOLDS, HERBERT JOHN, C.S.I., B.A., late Bengal C.S.—Educ. at King's Coll., Cambridge; apptd. after exam. of 1855; arrived, 24th Sept., 1856; served in Bengal as asst. mag. and collr., joint mag., supt. of survey, and mag. and collr.; between 1874 and 1880 served as sec. to the govt. of Bengal, gen. and rev. depts., and as sec. to the board of rev.; member, gov.-gen.'s legis. council, 1886, and again in 1882 and 1884; member, Bengal legis. council, 1881, 1883, 1885, and 1887; board of rev., July, 1884; chairman of port commrs., Calcutta, Oct., 1887; retd., April, 1889.

REYNOLDS, HERBERT WILLIAM WARD, Indian C.S. (*commr., United Prov.*).—Educ. at Cheltenham; apptd. after exam. of 1875; arrived, 22nd Dec., 1877, and served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. sec. to govt., and junr. sec., board of rev.; joint mag., Aug., 1890; dep. commr., Dec., 1893; mag. and collr., Jan., 1895; commr., Sept., 1903; member, legis. council, March, 1905; member of gov.-gen.'s legis. council, Oct., 1906.

REYNOLDS, LEONARD WILLIAM, Indian C.S. (*asst. to agent in Central India*).—Educ. at Bradford and Exeter Coll., Oxford; apptd. after exam. of 1897; arrived, 6th Dec., 1898, and served in the N.W. Prov. as asst. mag. and collr.; offg. asst. to gov.-gen.'s agent in Central India, May, 1902; offg. 1st asst. to ditto, April, 1904; confd., Feb., 1905; K.-I.-H. medal, Jan., 1905.

REYNOLDS, PLAYFORD, M.I.C.E., late Bombay Public Works Dept.—Joined the service, 8th Oct., 1868, and was employed in Khandesh and Gujarat on irrig. works; exec. engr., May, 1879; supt. engr., June, 1896; services lent to Baroda state in 1883-85; retd., March, 1902.

REYNOLDS, WILLIAM HENRY, late Survey of India.—Joined the service, 14th March, 1861, and was engaged on survey duty on the N.W. frontier until 1871, including service with the Ambela expedi., 1863; from Jan., 1871, served in the forest dept. as asst. conservator, dep. conservator, and dep. supt. of forest surveys; rejoined the survey dept. as dep. supt., Oct., 1890; supt. of forest surveys March, 1891; retired, Oct., 1909.

RHIND, ROBERT HUNTER, M.I.C.E., late Ind. Public Works Dept.—Apptd. prob. by the sec. of state, June, 1862; arrived, 7th Dec., 1862, and served in Madras as asst. engr., and exec. engr.; transfd. to Bengal, Aug., 1872; suptg. engr., Nov., 1886; retd., May, 1893.

RIBBENTROP, BERTHOLD, C.I.E., late inspr.-gen. of forests, Govt. of India.—Apptd. by the sec. of state as asst. conservator of forests Dec., 1866; conservator, Burma, Oct., 1875; transfd. to the Punjab, 1883; inspr.-gen. of forests, Jan., 1889; C.I.E., Jan., 1890; autho. of 'Hints on Arboriculture'; retd., Nov., 1900.

RICE, PERCIVAL STANLEY PITCAIRN, Indian C.S. (*sub-collr. and joint mag., Madras*).—Educ. at Winchester, and New Coll., Oxford; apptd. after exam. of 1838; arrived, 8th Dec., 1890, and served in Madras as asst. collr. and mag. head asst., July, 1897; sub-collr. and joint mag., March, 1904.

RICE, WALTER FRANCIS, Indian C.S. (*chief sec. to govt., Burma*).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1890; arrived, 16th Dec., 1892, and served in Burma as asst. commr.; offg. sec. to govt., Oct., 1900; offg.

chief sec. to govt., March to June, 1904; confd. as sec. to govt., Sept., 1905; chief sec., July, 1907.

RICE, WILLIAM GEORGE LEWIS, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Oscott Coll., and Jesus Coll., Cambridge; apptd. after exam. of 1880; arrived, 10th Nov., 1882, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; transfd. to Burma, Feb., 1886, as asst. commr.; resigned, Oct., 1890.

RICHARD, HENRY JOSEPH, M.I.C.E., late India Public Works Dept.—Joined the service, July, 1868; asst. engr., Rangoon, 28th Oct., 1868; exec. engr., April, 1875; served with the Burma expedi. force, 1885-86 (medal with clasps); supt. of works, Upper Burma, Jan., 1886; suptg. engr., Sept., 1889; chief engr. and sec. to chief commr., Burma, public works dept., Aug., 1895; sec. to govt., Jan., 1898; retd. March, 1900.

RICHARDS, FREDERICK JOHN, M.A., Indian C.S. (*spcl. settlmt. offr., Madras*).—Educ. at Merchant Taylors' Sch. and Exeter Coll., Oxford; apptd. after exam. of 1897; arrived, 5th Dec., 1898, and served in Madras as asst. collr. and mag.; spcl. settlmt. offr., March, 1904.

RICHARDS, HENRY ERLE, K.C. (*member of gov.-gen.'s council*).—Educ. at Eton and New Coll., Oxford; called to the bar (Inner Temple), 4th May, 1887; apptd. legal member of gov.-gen.'s council; assumed charge, 18th April, 1904.

RICHARDS, HENRY GEORGE, K.C.—Apptd. judge of the high court, N.W. Prov., March, 1905.

RICHARDS, JAMES DAY, India Office (*2nd class clerk, Registry and Record Dept.*).—Apptd. supplemental clerk, 1st Jan., 1893; 2nd class clerk, Nov., 1896.

RICHARDSON, EDWARD, late judge, Civil Court, Mandalay.—After service in various subord. posts, was apptd. extra asst. commr., 2nd Feb., 1865; first judge, civil court, Mandalay, Sept., 1887; retd., 13th April, 1899.

RICHARDSON, HUGH GORDON, Police Dept., United Prov. (*supt.*).—Joined the service, 20th Nov., 1888, as offg. asst. dist. supt. of police; confd., Oct., 1889; dist. supt., Jan., 1892.

RICHARDSON, JOHN, M.B., M.A., K.H.P., Surgn.-Col., late Med. Dept., N.W. Prov. and Oudh.—Asst. surgn., Bengal med. establ., 27th July, 1859; served with the Bhutan field force (medal and clasp); from April, 1866, was employed under the govt. of the N.W. Prov. as civil asst. surgn., supt. of vaccin. and sanitary commr.; dep. surgn.-gen., Central Prov., May, 1889; inspr.-general of civil hosps., N.W. Prov. and Oudh, March, 1890; in 1892 acted as surgn.-gen. and sanitary commr. with the govt. of India; retd., May, 1894; was a member of the Venice Sanitary Conference, 1897; a member of the Indian Famine Commission, 1897; and a member of the Army Sanitary Commn. July, 1896 to July, 1906; K.H.P., Sept., 1903.

RICHARDSON, ROLAND, Punjab Police Dept. (*supt.*).—Joined the service 18th Oct., 1877, as offg. asst. dist. supt. of police, Punjab; confd., July, 1880; dist. supt., Nov., 1888; supt., April, 1906.

RICHARDSON, THOMAS WILLIAM, Indian C.S. Barr. (1905) (*sec. to govt., judl. and gen. depts., Bengal*).—Educ. at Brighton Coll., Cheltenham Coll., and New Coll., Oxford; apptd. after exam. of 1884; arrived, 8th Dec., 1886, and served in Bengal as asst. mag. and collr.; under sec., gen., rev., and statistical depts., March, 1893; joint mag. and dep. collr., April, 1895; registrar, high court, appellate side, Dec., 1895; dist. and sess. judge, Mar., 1899; sec. to govt. of Bengal, judl. and gen. depts., Dec., 1905; offg. sec. to govt. of India, legis. dept., Apl., 1907.

RICHARDSON, WILLIAM PELHAM, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 8th Oct., 1868, and employed on irrigation works in the N.W. Prov. and Oudh; exec. engr., Sept., 1872; retd., May, 1896.

RICKETTS, GEORGE H. M., C.B., late Bengal C.S.—Educ. at Winchester, and Haileybury; apptd., 1847; served in Bengal as asst. mag. and collr., and as asst. to the gov.-gen.'s agent, S.W. frontier; from 1853, served in the Punjab as asst. commr. and dept. commr., and from 1858 in the N.W. Prov. as mag. and collr., and civil and sessions judge; C.B. for service in the Punjab in 1857, and medal for service with the troops; commr., Allahabad divn., 1873; junr. member, board of rev., 1878; retd., 1879.

RICKETTS, MONTAGUE POYNITZ, Col., I.S.C., late Central Prov. Commn.—Arrived 22nd March, 1855; served in the Central Prov. from Sept., 1859, as asst. commr.; small cause court judge, Jabalpur, Aug., 1862; dep. commr., May, 1867; addl. commr., Nov., 1883; retd., April, 1890.

RIDDELL, ROBERT VANSITTART, Col., R.E.—Joined Addiscombe, Feb., 1858; lieut., royal. engrs., 10th June, 1859; arrived, March, 1861; from Aug., 1862, served in the topogr. survey of India as mil. asst.; dep. supt., Oct., 1867; asst. surveyor-gen. Oct., 1876; apptd. mint master, Calcutta, Jan., 1884; mint master and mint engr., Bombay, Aug., 1889; retd., March, 1895.

RIDGEWAY, THE RIGHT HON. SIR JOSEPH WEST, G.C.B., G.C.M.G., K.C.S.I., P.C., Col.—First commn., Bengal infantry, Dec., 1860; in civil employ from May, 1868, in the Central India and Rajputana agencies; attaché, foreign dept., 1873; asst. agent to gov.-gen. in Rajputana, 1875; pol. agent, E. states, Rajputana, Aug., 1876; on special pol. duty with the field force in Afghanistan, under Gen. Sir F. Roberts, 1880 (medal with clasp, bronze star); from Sept., 1880, served in the secretariat of the foreign dept., and was apptd. asst. sec., Nov., 1880, and junr. under sec., Dec., 1881; from Aug., 1884, served as asst. with the commn. for the delimitation of the Afghan frontier, and was apptd. H.M.'s commr. for this purpose, Sept., 1885; K.C.S.I., July, 1885; subsequently was H.M.'s commr. for same purpose at St. Petersburg; returned to Europe, 1887, and was apptd. under sec. for Ireland; retd. from the army, Aug., 1889; K.C.B., Jan., 1891; envoy to Morocco, Jan., 1893; lieut.-govr. of the Isle of Man, Nov., 1893; gov. of Ceylon, 1895 to 1903; G.C.M.G., Jan., 1900; chairman of S. African committee of enquiry, March, 1906; G.C.B., Nov., 1906.

RIEKIE, JOHN, M.I.M.E., late India Public Works Dept.—Apptd. to the dept., Mar., 1877; asst. locomotive supt., Feb., 1880; dist. locom.

supt., Nov., 1887; dep. locom. supt., Oct., 1898; locom. supt., April, 1900; retd., March, 1903.

RIEU, JEAN LOUIS, Indian C.S. (1st asst., Bombay).—Educ. at Univ. Coll. Sch., London, and Balliol Coll., Oxford; apptd. after exam. of 1891; arrived, 20th Nov., 1893, and served in Bombay as asst. collr. and mag.; 2nd asst., June, 1900; ditto, and manager, encumbered estates in Sind, Feb., 1903, to May, 1906; 1st asst., Dec., 1904.

RIGG, ARTHUR EDMUND, B.A., Indian C.S. (asst. commr., Burma).—Educ. at Kingswood Sch., Bath, and Corpus Christi Coll., Oxford; apptd. after exam. of 1893; arrived, 15th Dec., 1894, and served in Burma as asst. commr.

RIGG, HENRY, M.I.C.E., late India Public Works Dept.—Joined the service, 13th June, 1862, and arrived, 7th Dec., 1862; asst. engr., Feb., 1864; served in various divns. in Madras, and was apptd. exec. engr., March, 1868; on special duty, Upper Burma, 1885-86 (medal and clasps); manager and engr.-in-chief, Burma state railway, June, 1889; consulting engr. to the govt. of India for railways, central divn., May, 1892; chief engr., Aug., 1892; consulting engr. of railways, Lucknow, Jan., 1895; retd., Feb., 1898.

RIGBY, VANS, M.I.C.E., late Public Works Dept., Bengal.—Apptd. proby. asst. engr., Feb., 1856; exec. engr., March, 1871; from Jan., 1875, was employed on Tirhut state railway, and was apptd. manager and supt. of way and works, Tirhut and Patna Gya state railways, March, 1880; transfd. to superior rev. establ., Oct., 1882; supt. of way and works, N.W. railways, 1886; retd., Dec., 1891.

RILEY, HENRY JAMES, India Office (second class clerk, *Acctul. Genl.'s Dept.*).—Clerk, 2nd class, 3rd April, 1882.

RINGE, RICHARD HEAD, Major, late Indian Civ. Vety. Dept.—Joined the (home) service, 5th Oct., 1878; supt., civil veterinary dept., N.W.P. and O., March, 1897; retd., March, 1904.

RIPON (MARQUESS OF), THE RIGHT HON. GEORGE FREDERICK SAMUEL ROBINSON, K.G., G.C.S.I., C.I.E., P.C., D.C.L.—Born 24th Oct., 1827; attaché to a special mission to Brussels, 1849; sat in the house of commons (as Viscount Goderich) as member for Hull, 1852-53, for Huddersfield, 1853-57, and for the W. Riding of Yorkshire, 1857-59, in which year he succeeded to the upper house; under sec. for war, June, 1859; prest. of the royal geographical society, 1860; under sec. for India, Jan.-July, 1861; sworn a privy councillor, April, 1863; lord high steward of Hull, Oct., 1863; sec. for war, April, 1863, to Feb., 1866; sec. of state for India, Feb.-July, 1866; lord prest. of the council, Dec., 1868, to Aug., 1873; K.G., 1869; hon. D.C.L., Oxford, 1870; chairman of the joint high commn. which arranged the treaty of Washington, 1871; created Marquess of Ripon, 1871; viceroy and govt.-gen. of India, June 1880, to Dec., 1884; was a royal commr. for the London exhibn. of 1886; first lord of the admiralty, Feb.-Aug., 1886; sec. of state for the colonies, Aug., 1892, to July, 1895; mayor of Ripon, 1895-96; Lord Privy Seal, Dec., 1905.

RISLEY, SIR HERBERT HOPE, K.C.I.E., C.S.I., B.A., Indian C.S. (sec. to govt. of India, home dept.).—Educ. at Winchester, and New Coll., Oxford; apptd. after exam. of 1871;

arrived, 24th Oct., 1873, and served in Bengal as asst. mag. and collr., and asst. to dir.-gen. of statistics; asst. sec., govt. of Bengal, Oct., 1877; under sec., rev. and gen. depts., Jan., 1878; offg. under sec., govt. of India, home dept., Feb., 1879; asst. commr., Jan., 1880; supt. of survey of Ghatwali and other service tenures in Manbhumi, Feb., 1884; employed on the special duty of compiling statistics relating to the castes and occupations of the people of Bengal, Jan., 1885; dep. commr., April, 1886; sec., police commn., collr. and mag., May, 1890; 1891; sec. to govt. of Bengal, finl. and municipal depts., July, 1892; member of provl. legisl. council, 1892-93, and from March, 1895; C.I.F., Jan., 1892; census commr., Oct., 1899; offg. sec. home dept., govt. of India, Sept., 1902; confd. Nov., 1903; C.S.I., June, 1904; K.C.I.E., Jan., 1907; author of 'Sikkim and Tibet,' 'Tribes and Castes of Bengal,' an 'Ethnographic Glossary,' and other works on ethnology.

RITCHIE, JOHN GERALD, late Indian C.S. (Bengal).—Educ. at Winchester, and Trinity Coll., Cambridge; apptd. after exam. of 1873; arrived, 28th Oct., 1875, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., March, 1887; dep. commr., May, 1891; mag. and collr., Dec., 1891; chairman of Calcutta commrs., April, 1895; mag. and collr., Feb., 1897; commr., April, 1902; retd., Dec., 1902.

RITCHIE, SIR RICHMOND THACKERAY WILLOUGHBY, K.C.B., India Office (sec., *Pol. and Secret Dept.*).—Educ. at Eton, and Trinity Coll., Cambridge; junr. clerk, finl. dept., 18th May, 1877; rev., statistics and commerce dept., 1881; private sec. to partly. under sec. of state, 1883-92; senr. clerk, Oct., 1892; private sec. to permanent under sec., Oct., 1892, to Feb., 1894; sec. to royal commn. on Indian expenditure, May, 1895, but resigned on appt. as private sec. to sec. of state (Lord George Hamilton), July, 1895; C.B., May, 1898; sec., pol. and secret dept., Nov., 1902; K.C.B., June, 1907.

RIVAZ, SIR CHARLES MONTGOMERY, K.C.S.I., late Indian C.S.—Educ. at Blackheath Sch.; apptd. after exam. of 1863; arrived, 28th Nov., 1864, and served in the Punjab as asst. commr., and offg. under sec. and sec. to govt.; supt., Kapurthala state, April, 1877; dep. commr., April, 1885; sec. to Punjab govt., May, 1887; commr. and supt., Nov., 1888; 2nd finl. commr., Feb., 1893; C.S.I., May, 1895; addl. member of legislative council of gov.-gen., May, 1896; Oct., 1896; tempy. ord. member of gov.-gen.'s Council, Oct., 1897; confd., April, 1898; K.C.S.I., Jan., 1901; lieut.-gov. of the Punjab, March, 1902; retd., March, 1907.

RIVAZ, GEORGE WILMOT, late Indian C.S. (Punjab).—Educ. at Blackheath Sch.; apptd. after exam. of 1868; arrived, 29th Oct., 1870, and served in the Punjab as asst. commr.; registrar, 1886; divl. judge, March, 1891; retd., Jan., 1897; edited the 2nd edn. of the circular orders of the chief court.

RIVETT-CARNAC, CHARLES JAMES, late Finl. Dept., Govt. of India.—Joined the dept., 21st May, 1872, and served in the N.W. Prov. and the Punjab; asst. acctnt.-gen., Bombay, Oct., 1882; asst. compr.-gen. (forest branch), Oct., 1884; asst. acctnt.-gen., Bengal, March, 1885; compr., Central Prov., Nov., 1891; transfd. to

Burma, Nov., 1895; dep. auditor-gen., April, 1898; on depn. as finl. adviser to the King of Siam from Nov., 1898; retd., March, 1903.

RIVETT-CARNAC, JOHN HENRY, C.I.E., A.D.C. to the King, V.D., F.S.A.; late Indian C.S. (Bengal).—Apptd. from Haileybury; arrived, 12th Nov., 1858, and served in Bengal as asst. mag. and collr.; offg. under sec., govt. of India, home dept., Sept., 1861; asst. sec. to the chief commr., Central Prov., June, 1862; settl. officer, Chanda and Wardha, Aug., 1864; cotton commr., Central Prov., Sept., 1866, and Berars, April, 1867; commr. of cotton and commerce with the govt. of India, Dec., 1871; member and hon. sec. of central committee of international exhibns.; on duty in England, 1872-73; special commr. of transport, Bengal famine; opium agent, Benares, March, 1875; retd., Feb., 1894; author of reports on Indian cotton cultivation and trade, and on the interchange of traffic on Indian railways, &c.

RIVETT-CARNAC, JOHN THURLOW, Police Dept., E. Bengal and Assam (*dep. inspr.-genl. of police*).—Joined the service 27th Nov., 1874, as offg. dep. mag. and dep. collr.; offg. asst. supt. of police, June, 1877; confd., Nov., 1880; dist. supt., June, 1888; transfd. to E. Bengal and Assam as dep. inspr.-genl. of police, Oct., 1905.

RIVETT-CARNAC, SEYMOUR GORDON, Major R.E., India Public Works Dept. (*exec. engr.*).—First commn., 23rd July, 1887; joined the mil. works dept. as asst. engr., 1st June, 1890; transfd. to public works dept., Feb., 1898, as exec. engr., Coorg; transfd. to Central Prov., Dec., 1904.

RIX, HARRY SIDNEY, B.A., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Sherborne Sch., and Trinity Coll., Cambridge; apptd. after exam. of 1893; arrived, 28th Dec., 1894, and served in N.W. Prov. and Oudh as asst. mag. and collr.; judge, small cause court, Aug., 1898; asst. commr., Dec., 1899; joint mag., Dec., 1901.

ROBARTS, CHARLES JAMES, Lieut.-Col., late Indian Army.—First commn., 12th Feb., 1873; in mil. employ till April, 1890, when he was apptd. cantonmt. mag., Bengal; transfd. to the Punjab, March, 1896; retd., May, 1905.

ROBB, JOHN, M.D., C.M., Surgn.-Major, late Med. Dept., Bombay.—Joined the Indian med. service, 1st Oct., 1868; from Nov., 1873, served as civil surgn., Zanzibar, and acted as asst. pol. agent in 1874-75 and 1881; from July, 1882, served under the govt. of Bombay, as civil surgn., jail supt., &c., at Aden, Surat, and Ahmadabad; retd., Nov., 1889.

ROBERTS, ALFRED ERNEST, M.B., Major I.M.S. (*sec. to dir.-gen., Indian med. service*).—Joined the service, 1st Oct., 1887; in mil. employ till Dec., 1891, when he was apptd. civil surgn. in N.W. Prov.; spl. health offr., Simla, May, 1899; statistical offr. to govt. of India in sany. and med. depts., April, 1904; sec. to dir.-gen., Indian med. service, Sept., 1904; author of 'Enteric Fever in India.'

ROBERTS, ALAN SCOTT, Lieut.-Col., Bengal Infantry, late Punjab Commn.—Arrived, 2nd April, 1862; from June, 1866, served in the Punjab as asst. commr., and jud. asst.; dep. commr., Nov., 1884; retd., Dec., 1894.

ROBERTS, CHARLES HAMILTON (*dist. and sess. judge, Oudh*).—Joined the service, 25th Feb., 1874, and served as extra asst. commr. and cantonmt. mag.; dep. collr., Jan., 1887; on special duty in Garhwal, April, 1890; supt., Tarai, Sept., 1890; dep. commr., Naini Tal, Oct., 1891; dist. and sess. judge, Rae Bareilly, Jan., 1898; ditto, Fyzabad, Feb. 1901.

ROBERTS, FRANCIS WATERSTONE, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; appointed apprentice engr., 10th May, 1884, and posted to State railways; asst. engr., Dec., 1884; exec. engr., Sept., 1896.

ROBERTS (EARL), RIGHT HON. FREDERICK SLEIGH, V.C., K.G., K.P., G.C.B., O.M., G.C.S.I., G.C.I.E., Field-Marshal, R.A.—First commn., Bengal artillery, 1851; during the Mutiny served at the siege and capture of Delhi, &c. (medal and three clasps, V.C.); dep. asst. quartermaster-gen., Bengal, April, 1858; served in the N.W. frontier expedn., 1863 (medal and clasp); asst. quarter-master-gen., Bengal, Feb., 1863; served with the Abyssinian expedn., 1868 (medal), and with the Lushai expedn., 1871-72; dep. quarter-master-gen., Bengal, Jan., 1872; quarter-master-gen., Bengal, Jan., 1875; during the operations in Afghanistan in 1878-9-80, commanded the Kuram valley field force, and subsequently the Kabul field force at the occupation of Kabul and battle of Charasiah, and in the march to the relief of Kandahar (medal with four clasps, bronze star, thanks of both houses of parliament, created a bart., K.C.B., G.C.B.); commander-in-chief, Madras, and member of govt.'s council, Nov., 1881; commander-in-chief, in India, and member of the govt.-gen.'s council, Nov., 1885, to April, 1893; created a peer, Jan., 1892; G.C.S.I., June, 1893; field-marshal, May, 1895; commander-in-chief in Ireland, Oct., 1895; commander of the forces in S. Africa, Dec., 1899, to Nov., 1900; commander-in-chief, Army Head-quarters, Nov., 1900, to Feb., 1904; created an Earl of the United Kingdom and K.G., Jan., 1901; apptd. to the Order of Merit, June, 1902; author of 'Forty-one years in India.'

ROBERTS, JAMES REID, Major, I.M.S. (*admin. medl. offr., Central India*).—First commn., 31st March, 1888; agency surg., Gilgit, April, 1893; resdcy. surgn., Gwalior, Oct., 1900; ditto, Indore, May, 1901; admin. medl. offr., Central India, June, 1904.

ROBERTS, SYDNEY GORDON, Indian C.S. (*head asst., Madras*).—Educ. at Haileybury Coll., and Pembroke Coll., Cambridge; apptd. after exam. of 1891; arrived, 27th Nov., 1893, and served in Madras as asst. collr. and mag.; head asst., Jan., 1902.

ROBERTS, THOMAS, M.A., late Bengal C.S.—Educ. at Cheltenham Gr. Sch.; apptd. after exam. of 1862; arrived, Nov., 1863, and served in the Punjab as asst. commr., jud. asst., and dep. commr.; addl. commr., Jalandhar, Aug., 1884; divl. judge, Nov., 1884; retd., April, 1891.

ROBERTS, WILLIAM HOWLAND, M.D., Surgn.-Col., late Madras Med. Dept.—Asst. surgn., 23rd July, 1858; arrived, 24th Sept., 1858, and served in the Central Prov. till Sept., 1864, and subsequently in Madras as civil surgn., supt.

of jail, &c.; was also in charge of meteorological observatories at Coimbatore and Salem; reverted to mil. duty, Sept., 1885; retd., July, 1893.

ROBERTSON, BENJAMIN, C.I.E., Indian C.S. (commr., Berar).—Educ. at the Inst., Elgin, the Gr. Sch. and Univ. of Aberdeen, and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 28th Nov., 1885, and served in Bombay as asst. collr.; transfd. to Central Prov. as provl. supt. of census operations, April, 1890; asst. commr., Oct., 1892; commr. of excise, Oct., 1894; dep. commr., Nov., 1894; C.I.E., Jan., 1898; chief sec. to chief commr., May, 1902, to March, 1903, and Dec., 1903, to June, 1906; commr., Berar, July, 1907; offg. sec. to Govt. of India, dept. of commerce and industry, Feb., 1907.

ROBERTSON, CHARLES, M.D., Dep. Surgn.-Gen., late Madras Med. Dept.—Asst. surgn., 4th Aug., 1856; arrived, 17th Dec., 1856; served under the mil. dept. and also as zillah surgn., Masulipatam (1862-65); from May, 1874, served as zillah surgn., and supt. of jail, Cuddalore; retd., Dec., 1885.

ROBERTSON, CHARLES LONSDALE, Major R.E. Survey of India (dep. supt.).—First commn., 24th July, 1886; joined the survey dept. as assist. supt., May, 1894; dep. supt., May, 1898.

ROBERTSON, SIR DONALD, K.C.S.I., Lieut.-Col., Indian Army, late Foreign Dept., Govt. of India.—Ensign, royal Scots fusiliers, Aug., 1865; arrived, Oct., 1865; served from Nov., 1869, as asst. commr. in the Central Prov.; transfd. to Rajputana, June, 1872; cantonmt. mag., Nasirabad, May, 1877; offg. asst. commr., Merwara and Ajmir, 1877-78; offg. supt., Jhalawar, 1879; 1st asst. agent, Indore, 1881; pol. agent, Bhopawar, Feb., 1885; pol. agent, Bundelkhand, May, 1885; asst. to the rest. in Mysore, and sec. to the chief commr. of Coorg, Dec., 1886; pol. agent in Baghelkhand, and supt. of the Rewa state, Dec., 1888; rest., Gwalior, Feb., 1894; offg. govt.-gen.'s agent, Central India, April, 1895; rest., Mysore, and chief commr., Coorg, Dec., 1896; C.S.I., Dec., 1898; K.C.S.I., Jan., 1903; retd. from foreign dept., Oct., 1903.

ROBERTSON, DOUGLAS GALTON, M.A., Indian C.S. (asst. commr., Burma).—Educ. at George Watson's Coll. and the Univ., Edinburgh; apptd. after exam. of 1902; arrived, 14th Dec., 1903, and served in Burma as asst. commr., and asst. supt., N. Shan States.

ROBERTSON, ELPHINSTONE POURTALES, late Bombay C.S.—Apptd. from Haileybury; arrived, 27th March, 1851, and served in Bombay as asst. collr. and mag., dep. commr. of customs, salt, and opium, and sub-collr. and joint mag.; senr. collr. and mag., Dharwar, Jan., 1873; rev. and police commr., Nov., 1876; commr. of the central divn., Jan., 1878; retd., 1886.

ROBERTSON, FREDERICK ALEXANDER, Barr. (1887), Indian C.S. (judge, chief court, Punjab).—Educ. at King's Coll., London; apptd. after exam. of 1874; arrived, 5th Dec., 1876, and served in the Punjab as asst. commr. and settl. officer; special duty, Maler Kotla settl. operations, Nov., 1888; dir. of land records and agric., Dec., 1889; divl. judge, Nov., 1896; tempy. addl. judge, chief court, March, 1902; judge, chief court, June, 1904; author of

'Customary Law of Rawalpindi District,' and of reports on the revised settl. and forest settl. of that district.

ROBERTSON, FREDERICK WILLIAM ROWN-TREE, Indian C.S. (asst. collr. and mag., Madras).—Educ. at Christchurch Sch., London Univ., and St. John's Coll., Cambridge; apptd. after exam. of 1899; arrived, 3rd Dec., 1900, and served in Madras as asst. collr. and mag.

ROBERTSON, SIR GEORGE SCOTT, K.C.S.I., M.P., Lieut.-Col., late Indian Med. Service.—Educ. at Westminster Hosp.; joined the service, 30th March, 1878; served through the Afghan war, 1879-80; civil surgn., N.W. Prov., 1880-88; on depn. to Gilgit, June, 1888; agency-surgn., Gilgit, July, 1889; on special duty in Kafiristan, 1890-91; chief pol. officer, Hunza-Nagar expedn., 1891; C.S.I., May, 1892; offg. agent, Gilgit, May-Oct., 1892; mission to Gor and capture of Chilas, 1892; in charge, Chitral mission, 1893; agent, Gilgit, Jan., 1894; K.C.S.I., July, 1895, for his defence of Chitral fort; pol. officer in charge of Ayub Khan at Rawalpindi, Jan., 1899; retd., Oct., 1899; M.P. for Bradford (Central), Jan., 1906.

ROBERTSON, GRAHAM, Bengal Marine Dept. (shipwright surveyor, Calcutta).—Joined the service, 25th Feb., 1891; 2nd marine surveyor, Calcutta port, Nov., 1892; 1st engr. and shipwright surveyor, June, 1895.

ROBERTSON, HENRY CHARLES, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1891, and posted to the Punjab; exec. engr., Oct., 1900.

ROBERTSON, HERBERT DOUGLAS, Madras Police Dept. (dep. inspr.-gen.).—Joined the service, 17th May, 1878; inspr., June, 1878; asst. supt., Aug., 1882; supt., May, 1892; dep. inspr.-gen., Aug., 1906.

ROBERTSON, JAMES ARTHUR, Fin. Dept., Govt. of India (compt., India Treasuries).—Entered the dept., 29th Sept., 1885; asst. agent-genl., N.W. Prov. and Oudh, Sept., 1890; ditto, Bombay, Nov., 1890; ditto, Bengal, Nov., 1893; offg. dir.-gen. of statistics, May, 1898, Sept., 1901, and Sept., 1902 to Feb., 1905; offg. compt., India Treasuries, March, to Sept., 1902; confd. in the latter appt., Aug., 1906.

ROBERTSON, JOHN HERBERT, Indian C.S. (collr. and mag., Madras).—Educ. at Sir Roger Cholmeley's Sch., Highgate, and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 29th Nov., 1889, and served in Madras as asst. collr. and mag.; special asst., Oct., 1896; sub. collr. and joint mag., Nov., 1901; coll. and mag., Jan., 1905.

ROBERTSON, LAURENCE, Indian C.S. (1st asst., Bombay).—Educ. at Glasgow Acad., Glasgow Univ., and Balliol Coll., Oxford; apptd. after exam. of 1892; arrived, 23rd Dec., 1893, and served in Bombay as asst. collr. and mag.; compiled general admn. report, 1896-7; 2nd asst., June, 1900; offg. under sec. to govt. of India, rev. and agri. dept., Dec., 1903; confd., March, 1904; 1st asst. Bombay, Feb., 1907.

ROBERTSON, LINDSAY JOHN, Barr. (1884).—Apptd. offg. reporter to high court, Bombay, June, 1903; confd., Nov., 1904.

ROBERTSON, LIONEL FRASER, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1884, and posted to the Punjab; exec. engr., Nov., 1897. (Indi. medal and two clasps, 1897-98.)

ROBERTSON, LUDOVIC VANDER MEULEN, Indian C.S. (asst. collr. and mag., Bombay).—Educ. at Tonbridge Sch., and Queen's Coll., Cambridge; apptd. after exam. of 1904; arrived, 24th Nov., 1905, and served in Bombay as asst. collr. and mag.

ROBERTSON, ROBERT, M.B., C.M., Lieut.-Col., Ind. med. service (presy. surgn., Madras).—First commn., 21st March, 1887; military duty till March, 1891; surgn., genl. hosp., and profr., med. coll., Madras, July, 1892; dist. surgn., Coimbatore, April, 1893; addl. med. offr., genl. hosp., March, 1895; civil surgn., Tellicherry, Oct., 1899; surgn., 2nd dist., Madras, physn., genl. hosp., and profr., med. coll., July, 1901.

ROBERTSON, WILLIAM, India Office (2nd class clerk, Funds Dept.).—Clerk, 2nd class, India audit office, 27th Feb., 1886; transfd. to funds dept., India office, 3rd Dec., 1894.

ROBINSON, ALEXANDER, B.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Royal Sch., Armagh, and Trinity Coll., Dublin; apptd. after exam. of 1864; arrived, 9th Nov., 1865, and served in the N.W. Prov. as asst. mag. and collr., joint mag. and dep. collr., and dep. commr.; mag. and collr., April, 1887; retd., Sept., 1892; author of 'Memoirs of the Ballia and Jaunpur Districts.'

ROBINSON, SYDNEY MADDOCK, Barr. (1888), (govt. advocate, Punjab).—Apptd. offg. junior govt. advocate, chief court, Punjab, Feb., 1895; govt. advocate, April, 1899; has offd. as legal remembrancer on several occasions since 1902.

ROBINSON, WILLIAM, B.A., India Office (senior clerk, Finl. Dept.).—Educ. at Carmichael Sch., Queen's Coll., Cork, and the Royal Univ. of Ireland; junr. clerk, 11th June, 1894; resdt. clerk, Dec., 1894-May, 1897; joint editor, India Office List, April, 1900, to Oct., 1901; senr. clerk, finl. dept., Oct., 1901.

ROBSON, SAMUEL, M.A., Indian Educl. Service (principal, Lahore Coll.).—Educ. at Edinburgh Univ.; joined the Bengal educ. dept., 20th Dec., 1878, as profr., presidency coll.; transfd. to Patna coll., June, 1880; and to Hugh coll., Jan., 1883; again profr., Patna coll., Aug., 1888; principal, Dacca coll., March, 1897; transfd. to the Punjab as principal, Lahore coll., Feb., 1898.

ROE, BERNHARD OSWALD, Capt., Indian Army (dist. judge, Punjab).—First commn., 9th Nov., 1889; in mil. employ till Oct., 1894, when he was apptd. asst. commr. in the Punjab; dist. judge, June, 1903.

ROE, SIR CHARLES ARTHUR, M.A., late Indian C.S. (Punjab).—Educ. at Merton Coll., Oxford; apptd. after exam. of 1862; arrived, 22nd Nov., 1863, and served in the Punjab as asst. commr. and settl. officer; dep. commr., Nov., 1878; addl. commr., Lahore and Rawal Pindi divns., May, 1883; divl. judge, Nov., 1884; addl. judge, chief court, Nov., 1888; judge, April, 1889; chief judge, Dec., 1895; Kt., Jan., 1897; retd. May, 1898; author of 'Customary Law of the Multan District,' and of three settl. reports.

ROE, FRANCIS REGINALD, Indian C.S. (dist. and sess. judge, Bengal).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1888; arrived, 8th Nov., 1890, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Oct., 1897; mag.

and collr., May, 1902; dist. and sess. judge, June, 1904.

ROE, ROBERT BRADLEY, Lieut.-Col., I.M.S. (civil surgn., Berar).—First commn., 1st Oct., 1881; apptd. civil surgn., Berar, July, 1884.

ROE, WILLIAM ALEXANDER CRAWFORD, Lieut.-Col., late Indian Med. Service.—Joined the service, 1st Oct., 1869; in mil. employ till 22nd March, 1878, when he was apptd. offg. civil surgn., Jalandhar; in 1879 served with the Kuram valley field force; confd. as civil surgn., Sept., 1880; med. adviser to Maharaja of Kapurthala, April to Oct., 1885; sanitary commr., Punjab, May, 1894; retd., Feb., 1900.

ROGERS, ALEXANDER, late Bombay C.S.—Apptd. from Haileybury, 1845; arrived, 9th Nov., 1845; served in the Bombay rev. and jud. dept., and was apptd. 1st asst. collr. and mag., Broach, Oct., 1851, and afterwards at Ahmadabad, Oct., 1852; settl. officer, Gujarat, Nov., 1852; collr. and mag., Ahmadabad, March, 1860, and afterwards at Surat; rev. and police commr., N. divn., April, 1865; member of council, Bombay, June, 1872; retd. in 1879; author of a transln. of three modern Persian plays, a 'History of the Land Rev. Settlt. of Bombay,' and a transln. of 'Yusuf and Zuleika'; has also edited the 'Bostan' of Saladi.

ROGERS, CHARLES GILBERT, India Forest Dept. (conservator, United Prov.).—Apptd. to the service, 7th Jan., 1888, and served as asst. consr.; dep. consr., July, 1891 consr., Aug., 1906.

ROGERS, ERNEST, B.A., Indian C.S. (mag. and collr., United Prov.).—Educ. at Bedford Gr. Sch. and New Coll., Oxford; apptd. after exam. of 1884; arrived, 25th Nov., 1887, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Dec., 1890; dep. commr., Dec., 1896; mag. and collr., Nov., 1898.

ROGERS, LEONARD, Major, I.M.S., M.D., (profr. medl. college, Calcutta).—First commn., dated 29th July, 1893; mil. employ to Nov., 1898; profr. medl. college, Calcutta, Feb., 1906.

ROGERS, PHILIP GRAHAM, B.A., Indian C.S. (joint mag. and dept. collr., E. Bengal and Assam).—Educ. at Christ's Hospital, and Keble Coll., Oxford; apptd. after exam. of 1900; arrived 18th Dec., 1901, and served in Bengal as asst. mag. and collr.; transferred to E. Bengal and Assam, Oct., 1905, as pte. sec. to lieut.-govr.; joint mag. and dep. collr., Jan., 1906.

ROGERS, WALTER, India Public Works Dept. (special engr.).—Apptd. from the O. and R. rly. co. as special engr., 1st Jan., 1889, and posted to state rlys.

ROGERS-HARRISON, AUGUSTUS NAPOLÉON, Lieut.-Col., I.M.S., late Madras Med. Dept.—Joined the service, 1st Oct., 1879, and was employed under the mil. dept. until Dec., 1880, when he was apptd. civil surgn. and supt. of jail and lunatic asylum, Vizagapatam; civil surgn., Salem, June, 1887; district med. and sanitary officer, Oct., 1895; retd. Mar., 1902.

ROLLAND, ALEXANDER TULLOCH, Col., Indian Army, late Police Dept., Madras.—Ensign, Madras infantry, April, 1856; served in the dept. from Dec., 1862, as asst. supt., and

supt.; dep. inspr.-gen. of police, Feb., 1885; acted as commr. of police, Madras city, in 1889; reverted to mil. dept., Oct., 1893.

ROMESH CHUNDER DUTTA (see Dutt, R.C.).
ROMILLY, ARTHUR GEORGE, Madras Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1889; exec. engr., June, 1899; dep. chief engr., and under sec. to govt., Oct., 1900.

RONCA, EDWARD HENRY, India Office (2nd class clerk, Registry and Record Dept.).—Apptd. clerk, 2nd class, registry and record dept., 3rd Feb., 1902.

ROOKE, ALFRED SHIPTON, Major, Indian Army (cantonmt. mag., United Prov.).—Joined the service, 10th Feb., 1881; apptd. cantonmt. mag., Dec., 1889, since when he has served in that capacity at various stations in the United Prov.

ROOS-KEPPEL, GEORGE OLOF, C.I.E., Bt. Lieut.-Col. Indian Army (pol. agent, Khyber, N.W. Frontier Prov.).—First commn., 25th Aug., 1886; joined the Indian Staff Corps, Sept., 1897; apptd. pol. agent, Khyber, Sept., 1899; commdt., Khyber Rifles, April, 1900; C.I.E., Jan., 1900.

ROPER, CAMPBELL ROWLEY, Indian C.S. (2nd asst. Bombay).—Educ. at Shrewsbury Sch., Trinity Coll., Dublin, and Univ. Coll., London; apptd. after exam. of 1893; arrived, 10th Dec., 1894, and served in Bombay as asst. collr. and mag.; asst. judge and sess. judge, Oct., 1899; 2nd asst. and asst. judge, Aug., 1901.

ROSE, ABRAHAM EDMUND, India Public Works Dept. (exec. engr.).—Trained at Thomason Coll.; appointed to the dept., 14th Nov., 1874, and posted to N.W. Prov. and Oudh; asst. engr., Nov., 1875; transfd. to Burma, Sept., 1890; exec. engr., Aug., 1893; asst. to chief engr. and under sec. to govt., Nov., 1900, to May, 1905.

ROSE, BENJAMIN JAMES, India Office (clerk, rev. and statistics dept.).—Entered the India office, 23rd Feb., 1871; technical asst. in the rev. and statistics dept., June, 1882; also clerk to the special asst., 1891; clerk for special duties, Jan., 1899; hon. sec., Indian and Ceylon Committee, Royal Comm., Paris Exhbn., 1900, and in exec. charge of Indian section of the exhbn.; in charge of India trade enquiry office from 1902; juror, British section, Milan Exhbn., 1906; awarded gold medal at Amsterdam exhbn. for statistical diagrams showing the condition and progress of British India; prepared abstract catalogue of the Indian section at the same exhbn.; reports on wheat and Madras tobacco; and offl. report on Indian section, Paris Exhbn., 1900.

ROSE, CHARLES STUART, Major, R.E., India Public Works Dept. (exec. engr.).—First commn., 14th Feb., 1883; joined the dept. as asst. engr., 16th March, 1888; served with Hazara expedn., Feb. to June, 1891; exec. engr., Aug., 1897; dep. consg. engr. for rlys., Lucknow, Dec., 1905.

ROSE, EDWARD, C.V.O., late Indian C.S. (N.W. Provs. and Oudh).—Educ. at Foklingham Gr. Sch.; apptd. after exam. of 1866; arrived, 7th Nov., 1868, and served in the N.W. Prov. and in Oudh as asst. mag. and collr., joint mag., and asst. commr.; mag. and collr., Aug., 1887; offg. commr., Gorakhpur, April-Oct., 1894; commr.,

Agra, June, 1896; Meerut, April, 1899; C.V.O., 1900; retd., Dec., 1901.

ROSE, EDWARD ERNEST PILKINGTON, Indian C.S. (joint mag., United Prov.).—Educ. at Shrewsbury, Emmanuel Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1895; arrived 26th Nov., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Oct., 1905.

ROSE, FRANCIS ERNEST, late India Public Works Dept.—Trained at Thomason Coll.; apptd., 1st Sept., 1865, and posted to Central Prov.; transfd. to the Punjab, Nov., 1866; exec. engr., Jan., 1877; retd., 1899.

ROSE, FREDERICK CAMPBELL, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886, and posted to the Punjab; exec. engr., Sept., 1897; under sec. to govt. (irrigation), March, 1904.

ROSE, GEORGE PRINGLE, C.I.E., A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1877; posted to state railways, Nov., 1878; exec. engr., Feb., 1891; C.I.E., 1892; lent to Nizam's govt., April, 1895, and to Nizam's State Rly. Co., July, 1897, to Oct., 1900; junr. consg. engr. for rlys., Calcutta, Oct., 1902; retd., March, 1904.

ROSE, HORACE ARTHUR, Indian C.S. (dipl. judge, Punjab).—Educ. at St. Paul's Sch. and Emmanuel Coll., Cambridge; apptd. after exam. of 1886; arrived, 4th Oct., 1888, and served in the Punjab as asst. commr.; dep. commr., March, 1898; supt. of ethnography, 1902; divl. judge, Oct., 1906.

ROSS, ALLAN, late Indian C.S. (Burma).—Educ. at Beaumont Coll., Windsor, and Christ Church, Oxford; apptd. after exam. of 1889; arrived, 7th Jan., 1892, and served in Burma as asst. commr.; retd., June, 1904.

ROSS, CHARLES EDMONSTONE, India Public Works Dept. (examiner).—Apptd. to the superior accounts estab., April, 1882; asst. examiner, May, 1884; dep. examiner, July, 1887; examiner, April, 1896.

ROSS, DAVID (dipl. judge, Burma).—Joined the service, March, 1836, and served in Burma as asst. commr.; dep. commr., Jan., 1899; addl. dist. and sess. judge, Jan., 1902; divl. judge, March, 1905.

ROSS, SIR EDWARD CHARLES, Kt., C.S.I., Col., Indian Army, late Foreign Dept., Govt. of India.—Ensign, 3rd European regt., Bombay, May, 1855; served in Central India during the Mutiny (medal and clasp); asst. to pol. agent, Muscat, 1863; asst. pol. agent, Gwadar, 1869; pol. agent and consul, Muscat, April, 1871; pol. rest., Persian Gulf, Oct., 1872; also consul-gen. for Fars and the Persian Gulf, Nov., 1873; offg. rest., Hyderabad, April-Oct., 1889; reverted to mil. dept., 1891; Kt., Jan., 1892; author of several reports and memoranda on subjects connected with the Persian Gulf.

ROSS, EDWARD DENISON, Ph.D. Indian Educl. Service (offr. in charge of records of govt. of India).—Educ. at Marlborough and Univ. Coll., London; prof. of Persian at the latter institution, 1896-1901; apptd. principal of Calcutta Madrasah, 8th Nov., 1901; offr. in charge of records of govt. of India, and asst. sec., home dept., Jan., 1906; author of 'The Early Years of Shah Ismail,' 'The Tarikh-i-

Rashidi,' 'The Heart of Asia' (with F. H. Skrine), 'Life and Times of Omar Khayyam,' &c.

ROSS, GEORGE CUMBERLAND, Surgn.-Col., late Bengal Med. Dept.—Joined the service, 2nd Oct., 1865; arrived, 11th April, 1866; served from Nov., 1867, as civil surgn. in various stations in the Punjab; administrative med. officer and sanitary commr., Central Prov., Jan., 1894; inspr.-gen. of civil hospss., Bengal, March, 1895; retd., Oct., 1897.

ROSS, HERCULES DE LAUTOUR, Police dept., United Prov. (supt.).—Joined the service, 3rd Aug., 1887, as offg. asst. dist. supt. of police; confd., April, 1890; dist. supt., Oct., 1890.

ROSS, HERCULES GREY, late Bengal C.S. (N.W. Prov. and Oudh).—Apptd. from Haileybury, 1856; arrived, 16th Nov., 1856; from April, 1858, served in the N.W. Prov. and in Oudh as asst. mag. and collr., asst. commr., and city mag. at Lucknow; supt., Dehra Dun, Dec., 1869; mag. and collr., Benares, Oct., 1882; settl. officer, Dehra Dun, Oct., 1883; commr., Kumaon, April, 1885; retd., Nov., 1888.

ROSS, JOHN ARCHIBALD, B.A., Indian C.S. (asst. commr., Punjab).—Educ. at Winchester Coll. and New Coll., Oxford; apptd. after exam. of 1869; arrived, 11th Dec., 1900, and served in Burma as asst. commr.; transfd. to the Punjab, Sept., 1905.

ROSS, ROBERT LINDSAY, Indian C.S. (joint mag. and dep. collr., Bengal).—Educ. at Edinburgh Univ. and Trin. Coll., Oxford; apptd. after exam. of 1897; arrived, 7th Dec., 1898, and served in Bengal as asst. mag. and collr.; under sec. to govt., judl. and genl. depts., Dec., 1904, to March, 1906; joint mag. and dep. collr., Jan., 1907.

ROSSITER, CHARLES ARTHUR, India Office (supplemental clerk, Registry and Record Dept.).—Apptd. supplemental clerk, 1st Jan., 1893.

ROTHFELD, OTTO, B.A., Indian C.S. (asst. collr. and mag., Bombay).—Educ. at George Watson's Coll., Edinburgh, and Merton Coll., Oxford; apptd. after exam. of 1898; arrived, 17th Nov., 1899, and served in Bombay as asst. collr. and mag.

ROTTON, HORACE HERBERT GEORGE, Punjab Police Dept. (inspr.-genl., N.W. Frontier Prov.).—Joined the service, 23rd Feb., 1875, as offg. asst. dist. supt.; confd., Aug., 1876; dist. supt., Aug., 1885; asst. inspr.-gen., rly. police, Nov., 1901; transfd. to N.W. Frontier Prov., Jan., 1904; inspr.-genl., Sept., 1904.

ROUSE, ROBERT, Dep. Surgn.-Gen., late Med. Dept., Punjab.—Joined the Indian med. dept. in 1854; from May, 1869, served as civil surgn. and offg. supt. of jail in the Punjab; retd., Sept., 1885.

ROUTH, REGINALD SAMUEL JOHN, late India Public Works Dept.—Trained at R.I.E. Coll.; appt. 1st October, 1876, and posted to State Railways as asst. engr.; exec. engr., June, 1889; retd., Dec., 1903.

ROWE, FREDERICK JAMES, M.A., late Educn. Dept., Bengal.—Joined the service, 15th June, 1870, and served as prof. at Krishnagar, Decca, and Hugli colls., also as inspr. of schs.; prof., and Hugli colls., July, 1880; principal, presidency presidency coll., July, 1880; principal, presidency coll., Jan., 1899; retd., June, 1899; joint coll., Jan., 1899; retd., June, 1899; joint author of various educl. works, &c.

ROWE, JOSIAH EBENEZER, late Punjab Commn.—Joined the service, 20th March, 1858, and served in the Punjab in various capacities; extra asst. commr., Oct., 1865; small cause court judge in 1874, 1875, and 1881-84; extra jud. asst., Nov., 1884; retd., Nov., 1894.

ROWLAND, ALFRED, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to State rlys.; exec. engr., Feb., 1894; dep. consg. engr. for rlys., Lucknow, May, 1896, to Nov., 1897; lent to Bhavnagar-Gondal rly., from Aug., 1898.

ROWLAND, FRANCIS GEORGE, Indian C.S. (asst. mag. and collr., Bengal).—Educ. at Harrow and Balliol Coll., Oxford; apptd. after exam. of 1905; arrived, 29th Nov., 1906, and served in Bengal as asst. mag. and collr.

ROXBURGH, JAMES, India Office (2nd class clerk, Finl. Dept.).—Clerk, 2nd class, 30th Dec., 1895.

ROY (see Ray).

ROYLE, JOSEPH R. E. J., C.I.E.—Educ. at King's Coll. Sch., London; entered Indian army from Addiscombe, 7th June, 1861; retd., Jan., 1867; on the extra staff of the India museum, 1st Jan., 1867; sec., Indian commn. for Vienna exhibn., 1873; supt., India museum, 1874; clerk to the special asst. in the statistics and commerce dept., India office, 1879-91; exec. commr. for govt. of India, Amsterdam exhibn., 1883; asst. sec. for India to royal commn. for the Colonial and Indian exhibn., 1886, and official agent for the govt. of India; C.I.E., 1886; curator of Indian section, Imperial Inst., 1891; author of the official reports on the Indian sections of the Amsterdam and Colonial and Indian exhibns.; also of a lecture before the Society of Arts, June, 1882, on the 'Production of Tea, Cinchona, Wild Silks, and Rhea in India.'

RUDDIN, GEORGE DRURY, B.A., Indian C.S. (asst. commr., Punjab).—Educ. at Blundell's Sch., Tiverton, and Balliol Coll., Oxford; apptd. after exam. of 1902; arrived, 5th Dec., 1903, and served in the Punjab as asst. commr.

RUNDALL, FRANCIS HORNBLow, C.S.I., Gen., R.E., late India Public Works Dept.—Madras engr., 1841; asst. civil engr., 1844; civil engr., public works dept., Ganjam, 1854; district engr., Rajamahendri, May, 1855; consulting engr., Madras irrign. and canal co., Oct., 1859; chief engr. of irrign. and joint sec. to govt. of Bengal, July, 1867; chief engr., 1st class, Aug., 1869; inspr.-gen. of irrign. and dep. sec. to govt. of India, April, 1872, to April, 1874; C.S.I., Dec., 1875; to U.S. list, July, 1881.

RUNDALL, JAMES WILLIAM, M.I.C.E., late Public Works Dept., Madras.—Joined the dept. as supernumerary engr., 2nd Aug., 1855; exec. engr., July, 1863; supt. of works, Kistna, Aug., 1880; supt. engr., Oct., 1881; retd., 1889.

RUNDLE, CUBITT SINDALL, M.B., C.M., Lieut.-Col., I.M.S., retd.—First commn., 31st March, 1880; in mil. employ till Oct., 1882, since which date has held the appt. of civil surgn. at various stations in Burma; retd., May, 1907.

RUNDLE, GUNTON ARCHER, India Police Dept. (supt.).—Joined the service, 1st April, 1880, and served in the Punjab as offg. asst. dist. supt.; confd., Jan., 1884; dist. supt., Aug., 1896; supt., April, 1906; compiled 'Drill Manual,' in English and Urdu.

RUSHTON, WILLIAM HAYWARD, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1882, and posted to Bengal; transfd. to N.W. Provs. and Oudh, June, 1892; exec. engr., May, 1894.

RUSSELL, ALEXANDER SHERWOOD, late Madras Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1875; asst. to chief engr. and under sec. to govt., irrign. branch, in 1882; exec. engr., April, 1886; ret'd., June, 1899.

RUSSELL, CHARLES LENNOX SOMERVILLE, Indian C.S. (*foreign dept.*).—Educ. at Rugby, and St. John's Coll., Cambridge; apptd. after exam. of 1891; arrived, 1st Dec. 1893, and served in Bengal as asst. mag. and collr.; under sec. jud., &c., depts., July, 1898; joint mag. and dep. collr., Feb., 1901; asst. to resdt. in Mysore, and sec. to chief commr., Coorg, Jan., 1902; under sec. to govt. of India, foreign dept., March, 1903; dep. sec., ditto, Oct., 1904; pol. agent, Quetta-Pishin, July to Nov., 1906.

RUSSELL, EDGAR GEER, M.B., B.Sc., Lieut.-Col., Indian Med. Dept.—Joined the service, 30th March, 1872, and served on gen. and mil. duty, and in various off. appts.; civil surgn., Patna, March, 1890; Darjiling, April, 1892; Dacca, March, 1894; prof., Calcutta med. coll., Sept., 1896; med. inspr. of emigrants, Jan., 1897; fellow of Calcutta Univ., 1897; ret'd., Aug., 1900; author of a work on 'Malaria and Injuries of Spleen.'

RUSSELL, Right Hon. GEORGE WILLIAM ERSKINE, LL.D.—Educ. at Harrow, and Univ. Coll., Oxford; M.P., Aylesbury, 1880-85; partly sec. to local govt. board, 1883-85; alderman of the county of London, Feb., 1889; M.P. for N. Bedfordshire, 1892-95; under sec. of state for India, Aug., 1892; under sec. of state, home dept., March, 1894, to July, 1895; LL.D., St. Andrew's, 1899; Alderman, London County Council, 1889-95; member of Privy Council, Nov., 1907; author of a 'Life of Mr. Gladstone,' and of 'Collections and Recollections,' and editor of 'The Letters of Matthew Arnold.'

RUSSELL, LOUIS PITMAN, Barr. (1875).—Apptd. judge, *Bombay high court*, 8th Dec., 1898.

RUSSELL, REGINALD PEMBERTON, India Public Works Dept. (*supt. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1882, and posted to Punjab Irrigation Branch; exec. engr., Oct., 1894; under-sec. to govt. Punjab, Feb., 1899, to March, 1904; suptg. engr., Rangoon, March, 1907.

RUSSELL, ROBERT VANE, Indian C.S. (*dep. commr., Central Prov.*).—Educ. at Winchester, and Trinity Coll. Cambridge; apptd. after exam. of 1891; arrived, 5th Sept., 1893, and served in the Central Prov. as asst. commr.; supt. of ethnography, March, 1902; ditto, and supt. of gazetteer revision, June, 1902; dep. commr., and ditto, ditto, March, 1903.

RUSSELL, SAMUEL, B.A., LL.B., late Indian C.S. (Madras).—Educ. at Santry Sch., and Trinity Coll., Dublin; apptd. after exam. of 1875; arrived, 7th Nov., 1877, and served in Madras as asst. collr. and mag., and forest settl. officer; special asst., Ganjam, Feb., 1885; sub-collr. and joint mag., April, 1890; district and sessions judge, Feb., 1893; ret'd., June, 1904.

RUST, PHILIP JOHN, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Aldenham Sch., Pembroke Coll., Cambridge, and Univer-

sity Coll., London; arrived 27th Nov., 1906, and served in the Punjab as asst. commr.

RUSTAMJI DHANJIBHAI SETHNA, B.A., LL.B., Barr. (1884) (*registrar, Bombay high court*).—Joined the service, 27th March, 1886, as acting prof., Bombay law sch.; confd., Feb., 1889; registrar of the high court, appellate side, offg., Nov., 1893; confd., July, 1895.

RUSTAMJI FARIDUNJI, Berar commr. (dep. commr.).—Joined the service, 19th Nov., 1889, as asst. commr.; dep. commr., July, 1898; K-i-H. medal, 2nd class, Jan., 1901.

RUSTAMJI MERWANJI PATEL, Khan Bahadur, M.A., LL.B. (judge, Bombay small cause court).—Joined the service, 1st Jan., 1894, as 2nd judge, Bombay small cause court; acting chief judge on various occasions.

RUSTOMJEE, C. (see Cursetjee Rustomjee).

RUTHERFORD, JAMES, Col., late Mysore Rev. Survey.—First commn., ensign, 4th Aug., 1859; joined the Mysore rev. survey dept., Jan., 1865; dep. supt., April, 1881; reverted to mil. dept., Nov., 1892; ret'd., Sept., 1898.

RYDER, CHARLES HENRY DUDLEY, Major, R.E., Survey of India (*supt. topographical surveys*).—First commn., 24th July, 1886; apptd. to survey of India as asst. supt., Nov., 1891; dep. supt., March, 1897; supt. topographical surveys, Aug., 1906; served in China campaign, 1900 (medal and clasp); in charge of survey detachment with Tibet mission, 1903-04.

RYLAND, EDWARD CHARLES, Indian Police Dept., E. Bengal and Assam (dist. supt.).—Joined the service 14th Aug., 1885, as offg. asst. supt. of police; confd., Nov., 1888; dist. supt., May, 1895; transfd. to E. Bengal and Assam, Oct., 1905.

RYLAND, WILLIAM HENRY, late Jud. Dept., Bengal.—From 10th Dec., 1882, served in the subord. exec. service, Bengal; offg. collr. of stamps, and supt. of abkari rev., March, 1868; offg. asst. sec. govt. of Bengal, May, 1869; from Dec., 1874, served in the jud. dept. and was apptd. judge of the small cause court at Scaldah, April, 1875; offg. supt. of stamps and stationery, April, 1880; ret'd., April, 1887.

RYVES, ALFRED EDWARD, B.A., Barr. (1888).—Educ. at Clifton and Trinity Coll., Oxford; apptd. govt. advocat., United Prov., 14th Nov., 1901.

RYVES, THOMAS JAMES, Local Capt., late Police Dept., N.W. Prov.—Served as a volunteer in the Mutiny (medal); adjutant of mil. police, Bijnaur, 1859; asst. inspr.-gen., Rohilkhand, April, 1861; from Aug., 1861, served as supt. of police in various districts; asst. inspr.-gen., railway police, June, 1888; dep. inspr.-gen., June, 1892; ret'd., Jan., 1895.

SABONADIÈRE, ALFRED, Indian C.S. (dist. and sessions judge, United Prov.).—Educ. at Charterhouse, and St. John's Coll., Oxford; apptd. after exam. of 1885; arrived, 10th Jan., 1888, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; joint mag., March, 1893; dist. and sess. judge, Oct., 1898.

SACHSE, FREDERIC ALEXANDER, Indian C.S. (asst. mag. and collr., E. Bengal and Assam).—Educ. at Liverpool Coll. and Caius Coll., Cambridge; apptd. after exam. of 1901; arrived, 15th Dec., 1902, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905.

SADLER, Sir JAMES HAYES, C.B., Lieut.-Col., late Indian Staff Corps, late Foreign Dept., Govt. of India.—First commn., 6th July, 1870; mil. duty to July, 1877; offg. asst. pol. agent, Mahi Kantha, July, 1877; asst. pol. agent, Baroda, May, 1881; pol. agent, Muskat, Nov., 1892; asst. sec. govt. of India, foreign dept., April, 1895; asst. pol. rest., Aden, and pol. agent for Somali coast, Jan., 1897; ret'd., March, 1897; commr. in Uganda, Dec., 1901; C.B., June, 1902; commr. and commander-in-chief, E. African Protectorate, 1905; govt. and ditto ditto, April, 1907, K.C.M.G., Nov., 1907.

SAHGAL, B. M. (see Buta Mal Sahgal).
ST. CLAIR, The Hon. LOCKHART MATHEW, C.I.E., A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1876, and posted to Central Prov.; exec. engr., Jan., 1884; services lent to Nepal state, 1889-92; transfd. to Assam, April, 1894; on special duty, office of chief commr. public works dept., Central Prov., April, 1897; supt. of works, Nagpur, Mar., 1900; suptg. engr. and sec. to chief commr., Central Prov., Feb., 1902; C.I.E., June, 1902; ret'd., July, 1904.

ST. QUINTIN, WILLIAM ASTELL, late India Office.—Educ. at Cheltenham Coll., and Blackheath Proprietary Sch.; temporary clerk, India Audit Office, 31st Dec., 1866; junr. examr., Dec., 1868; senr. examr., Nov., 1878; designation changed to senr. clerk, Oct., 1892; retired June, 1907.

SALAMAN, SELIM MYER, M.A., M.D., M.Ch., Brigade-Surgn.—Lieut.-Col., late Bombay Jail Dept.—Joined the service, 1st Oct., 1869; civil surgn. and supt. of jail, Bijapur, Nov., 1870; from Feb., 1872, served under the mil. dept. until June, 1874, when he was apptd. offg. civil surgn. and supt. of jail, Shikarpur; supt., Yerauda central jail, May, 1878; in addn. supt., Poona city jail, Dec., 1878; retired, March, 1897.

SALE, EDWARD LITTLE, B.A., Indian C.S. (1st asst., Sind).—Educ. at Bury St. Edmunds Sch., and Clare Coll., Cambridge; apptd. after exam. of 1893; arrived, 22nd Dec., 1894, and served in Bombay as asst. collr. and mag., and forest settl. officer; 2nd asst., Feb., 1902; transfd. to Sind, March, 1905; 1st asst., Sept., 1906.

SALE, STEPHEN GEORGE, M.A., Barr. (1876) (*legal adviser and solicitor to Secretary of State*).—Entered the service as offg. judge, high court, Calcutta, March, 1893; confd., Jan., 1896; ret'd., Oct., 1907; legal adviser and solicitor to Secretary of State, Oct., 1907.

SALISBURY, ARTHUR GEORGE, India Office (2nd class clerk, Acctt.-Genl.'s Dept.).—Educ. at Elizabeth Coll., Guernsey; apptd. 2nd class clerk, 16th July, 1906.

SALKELD, HENRY LYDE, B.A., Indian C.S. (joint mag. and dep. collr., E. Bengal and Assam).—Educ. at Manchester Gr. Sch. and Oxford Univ.; apptd. after exam. of 1896; arrived 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., July, 1899; joint mag. and dep. collr., E. Bengal and Assam, Feb., 1907.

SALMON, ALEXANDER McDONALD, late India Public Works Dept.—Trained at Madras Civil Engrg. Coll.; apptd. 24th Sept., 1894, and posted to Bengal; employed in Bombay on famine relief works, 1877; district engr., Patna, 1889-95; exec. engr., Aug., 1893; ret'd., 1899.

SALMON, WILLIAM ARTHUR, Col., Indian Army, late Pol. Dept., Bombay.—Arrived, 11th May, 1859; served from March, 1867, in the pol. dept.; asst. pol. agent in Kathiawar, June, 1870; from Feb., 1879, served as asst. pol. agent, Janjira; joint administrator of Rajpipla, July, 1884; and of Sangli, Feb., 1885; asst. to the govt.-gen.'s agent, Baroda, in charge of the Okhamandal district, and commandant Waghir corps, Nov., 1887; pol. agent, Mahi Kantha, Jan., 1892; pol. supt., Palanpur, July, 1893; acting pol. agent, Kolhapur, June, 1894; reverted to mil. dept., Aug., 1895.

SAMI-ULLA KHAN, M. (see Muhammad Sami-Ulla Khan).

SAMMAN, HERBERT FREDERICK, Indian C.S. (mag. and collr., Bengal).—Educ. at Edward VI.'s Sch., Stratford-on-Avon, and Emmanuel Coll., Cambridge; apptd. after exam. of 1890; arrived, 4th Nov., 1892, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr., April, 1894; retransfd. to Bengal as asst. mag. and collr., Mar., 1897; joint mag. and collr., July, 1899; mag. and collr., May, 1904; author of a monograph on the cotton fabrics of Assam.

SAMS, HUBERT ARTHUR, B.A., Indian C.S. (postmaster-gen., E. Bengal and Assam).—Educ. at St. Paul's Sch., and Peterhouse, Cambridge; apptd. after exam. of 1898; arrived, 29th Dec., 1899, and served in the Punjab and N.W. Frontier Prov. as asst. commr.; postmaster-gen., E. Bengal and Assam, May, 1907.

SAMUELLS, CHARLES ARCHIBALD, Barr. (1869), late Indian C.S. (Bengal).—Educ. at King's Coll. Sch., Blackheath Proprietary Sch., and Univ. Coll., London; apptd. after exam. of 1867; arrived, 25th Nov., 1869, and served in Bengal as asst. mag., and joint mag. and dep. collr.; on famine duty at Champaran, March, 1874; offg. port commr., Calcutta, April, 1886; mag. and collr., Oct., 1886; offg. commr. of excise, Bengal, April to Aug., 1892; ret'd., March, 1895.

SAMUELLS, WILLIAM LEYCESTER, Col., late I.S.C.—First commn., 20th Nov., 1857; served from 18th Dec., 1864, in the non-regulation commn., Bengal, as asst. commr. and dep. commr.; special boundary commr. (Rewa and Chota Nagpur), 1868-71; offg. cantonmt. mag. and small cause court judge, Barrackpur, April, 1873; offg. pol. agent, Hill Tipperah, April, 1875; ret'd., April, 1890.

SANDELL, JOSEPH WILLIAM HENRY, late Indian Postal Dept.—Joined the service, 1st March, 1862; chief asst. to dep. acctnt.-gen., Assam, Dec., 1878; chief supt., fin. dept., Jan., 1881; transfd. to office of acctnt.-gen., Bombay, Sept., 1881; comptr., Calcutta post office, Jan., 1890; ret'd., April, 1897.

SANDEMAN, JOHN EDWARD, Col., Indian Army, late Survey of India Dept.—Joined at Addiscombe, 1860; ensign, Bengal infantry, 7th June, 1861; studied at Rurki Coll., and obtained certificate qualifying for engr., public works dept., Sept., 1864; apptd. to the survey dept., Oct., 1864; served with the Hazara expdn., 1868 (medal); dep. supt., Jan., 1879; supt. (new scale), Aug., 1892; dir. of Bengal surveys, April, 1892; promoted to dep. surveyor-gen. (in charge, rev. surveys), in addn., March, 1895; returned to Europe, Sept., 1898.

SANDERS, EDWIN, Surgn.-Major, late Bengal Med. Dept.—Served under the govt. of Bengal from 1st Nov., 1869, to May, 1871; offg. civil surgn., Chittagong, March, 1881; civil surgn., Murshidabad, June, 1889; retd., Jan., 1891.

SANDERS, HENRY CHARLES, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1882, and posted to N.W. Prov. and Oudh; transfd. to the Punjab, Dec., 1893; exec. engr., Jan., 1897.

SANDERS, JAMES, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at the Coll. Sch. and Univ. of Edinburgh; apptd. after exam. of 1877; arrived, 3rd Dec., 1879, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; offg. city mag., and wasika officer, Lucknow, 1886, 1888 and 1889; joint mag., March, 1888; dep. commr., April, 1894; dist. and sess. judge, Feb., 1896; offg. 1st addl. judl. commr., Oudh, July to Oct., 1907.

SANDERS, RICHARD CARELESS, M.D., F.R.C.S., Lieut.-Col., late Bengal Med. Service.—First commn., 1869; in mil. employ till July, 1874, from which date he served as surgn. and civil surgn. at various stations in the N.W. Prov.; ophthalmic surgn. and profr., med. coll., Calcutta, Aug., 1886; retd., July, 1900.

SANDHURST (BARON), RIGHT HON. WILLIAM MANSFIELD, G.C.S.I., G.C.I.E., P.C.—Born, 1855; educ. at Rugby; sub-lieut., Coldstream guards, 1875; succeeded his father (who had been chief of the staff during the Indian Mutiny, commander-in-chief, Bombay, 1860-65, commander-in-chief in India, 1865-70, and commander-in-chief, Ireland, 1870-75) in the title in 1876; resigned his commn., 1879; acted as a ord-in-waiting to H.M. the Queen from Sept., 1880, to June, 1885; under sec. of state for war, Feb.-Aug., 1886, and again from Aug., 1892; govt. of Bombay, Feb., 1895, to Feb., 1900; G.C.S.I., Mar., 1900; member of S. African committee of enquiry, March, 1906; privy councillor, 1906.

SANDFORD, CHARLES THOMAS, C.B., M.I.C.E., M.I.M.E., late India Public Works Dept.—Joined the dept. from Sind, Punjab, and Delhi railway as locomotive supt., N.W. state railway, Jan., 1886; retd., 1899; C.B., June, 1903.

SANDILANDS, PERCIVAL ARTHUR, Bengal Police Dept. (*subt. of police*).—Apptd. offg. asst. supt. of police, 17th Aug., 1875; confd., Nov., 1881; dist. supt., Dec., 1889.

SANJANA, K.C. (*see Kavasji Chursetji Sanjana*).

SANKEY, SIR RICHARD HIERAM, K.C.B., Lieut.-Gen., late R.E.—Ensign, 11th Dec., 1846; arrived, Nov., 1848; offg. suptg. engr., Nagpur subsidiary force, 1850-53; supt. of the east coast canal, 1856-57; addl. under sec. govt. of India; public works dept., March, 1857; on outbreak of Mutiny proceeded with special appt. to Allahabad, acting for a time as suptg. engr. and consulting engr. for railways, N.W. Prov., acted as field engr. at Cawnpore, and was subsequently senr. engr. officer with the Gurkha force under Jung Bahadur; exec. engr. and supt. of convicts, Maulmain, Jan.-Nov., 1859, and subsequently garrison engr., Fort William; asst. to chief engr., Mysore, June, 1861; chief engr., Mysore, 1866-77; services placed at dis-

posal of govt. of Victoria for reporting on the waterworks of the colony, 1871; dep. sec. to govt. of India, Sept., 1877; commanding engr. of the S. Afghanistan expedi. force under Lieut.-Gen. Stewart, C.B., 1878-79; sec. to govt. of Madras, public works dept., April, 1879; fellow of Madras univ., March, 1881; resigned the public works dept. in 1883; retd. from the army, Jan., 1884; chairman, board of works, Dublin, 1884-1896.

SANSBURY, WILLIAM HENRY, India Office (*2nd class clerk, Registry and Record Dept.*).—Apptd. 2nd class clerk, 20th Nov., 1902.

SARADA CHARAN MITRA (*see Mitra, S. C.*).

SARGEANT, RICHARD ARTHUR, Col., R.E., late India Public Works Dept.—First commn., Dec., 1861; joined the Bombay public works dept., May, 1864; asst. consulting engr. for railways, Nov., 1864; served in the Abyssinian expedi. of 1868 (medal); examr. of railway accts., Bombay, April, 1872; dep. consulting engr. for guaranteed railways, Calcutta, May, 1877; sec. to railway conference, 1879; rev. asst., railway branch, public works secretariat, govt. of India, 1880; manager, N. Bengal state railway, July, 1882; offg. under sec. to govt. of India, railway branch, Feb., 1883; offg. manager, Punjab N. state railway, June, 1884; offg. manager of E. Bengal railway, June, 1887; offg. consulting engr. for railways, and joint sec., railway dept., Bombay, May, 1888; manager, Oudh and Rohilkhand railway, Jan., 1889; dir.-gen. of railways, and dep. sec. to govt. of India, public works dept., May, 1892; retd., Aug., 1895.

SARKAR, ANNADA PRASAD, Rai Sahib, India Public Works Dept. (*exec. engr.*).—Trained at Sibpur Coll.; apptd. apprentice engr., 7th June, 1885, and posted to Bengal (irrigation); asst. engr., April, 1887; exec. engr., April, 1898.

SARKIES, JOHANNES CURAPIET, Opium Dept. (*sub-dep. opium agent, Bengal*).—Joined the service, 14th April, 1873, as asst. sub-dep. opium agent; sub-dep. opium agent, Nov., 1891.

SARKIES, SARKIES CURAPIET, Lieut.-Col., I.M.S. (*dist. med. offr., Madras*).—Joined the service, 31st March, 1879; apptd. civil surgn., June, 1884, and served in that capacity at various stations in Madras; offd. as dist. med. and sany. officer at various stations from Aug., 1895; confd. in the latter appt., April, 1906.

SASTRI, C. V. K. (*see Kumaraswami Sastri, C. V.*).

SATISH CHANDRA MUKHARJI (*see Mukharji, S. C.*).

SATYENDRA CHANDRA MALLIK (*see Mallik, S. C.*).

SATYENDRA PRASANNA SINHA (*see Sinha, S. P.*).

SATYENDRANATH TAGORE, late Indian C.S. (Bombay).—Educ. at Presidency Coll., and Calcutta Univ.; apptd. after exam. of 1893; arrived, 12th Dec., 1894, and served in Bombay as asst. collr. and mag., asst. judge, and judge and sessions judge; judge, Sholapur-Bijapur, Aug., 1893; ditto Satara, April, 1896; retd., Jan., 1897.

SAUNDERS, ARTHUR LESLIE, Indian C.S. (*commr. United Prov.*).—Educ. at the Oratory Sch., Edgbaston, and Balliol Coll., Oxford; apptd. after exam. of 1850; arrived, 22nd Nov., 1882, and served in the N.W. Prov. and Oudh

asst. mag. and collr.; transfd. to the Central Prov., Oct., 1885; asst. commr., Oct., 1888; judge, small cause court, March, 1892; commr. of excise, April, 1892; dep. commr., Feb., 1893; also second sec. to chief commr., Feb., 1894; acting chief sec., Nov., 1894, and May, 1895; acting commr., April to July, 1896; transfd. to N.W. Prov. and Oudh, March, 1901; mag. and collr., Mar., 1901; commr., April, 1907.

SAUNDERS, LESLIE HARRY, Indian C.S. (*dep. commr., Burma*).—Educ. at Dulwich Coll., and Wadham Coll., Oxford; apptd. after exam. of 1887; arrived, 30th Nov., 1889, and served in Burma as asst. commr., and offg. under sec.; offg. supt., N. Shan states, Sept., 1893, to May, 1894; dep. commr., April, 1901.

SAVAGE, HENRY, C.S.I., Indian C.S. (*member, board of rev., E. Bengal and Assam*).—Educ. at Liverpool Inst.; apptd. after exam. of 1872; arrived, 23rd Oct., 1874, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Sept., 1885; mag. and collr., Jan., 1891; commr., Dacca, Nov., 1900; C.S.I., June, 1904; transfd. to E. Bengal and Assam as member of board of rev., Oct., 1905.

SAVIELLE, GEORGE ABREO, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1877, and posted to state railways as asst. engr.; lent to B. B. and C. I. Rly., from Jan., 1885, exec. engr., Sept., 1891; retd., Nov., 1904.

SAVORY, HENRY GEORGE SCOTT, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1879, and posted to state railways; exec. engr., Sept., 1891; dep. consulting engr. to govt. of India for railways, Lucknow, April, 1898; ditto, Calcutta, April, 1902, to Oct., 1903; suptg. engr., Feb., 1906.

SCAMP, EDWARD, India Office (*2nd class clerk, Store Dept.*).—Apptd. clerk, 2nd class, 1st May, 1900.

SCHLICH, WILLIAM, C.I.E., Ph.D., late Forest Dept., Govt. of India.—Apptd. asst. conservator of forests, Dec., 1866; conservator, Bengal, Dec., 1872; transfd. to the Punjab, 1880; inspr.-gen. of forests, April, 1883; retd., 1883, and was apptd. principal profr. of forestry at Cooper's Hill Coll.; author of 'A Manual of Forestry,' &c.

SCHOFIELD, SIDNEY CHARLES APPS, India Office (*second class clerk, Acctnt.-Gen.'s Dept.*).—Educ. at Alleyn's Sch., Dulwich; apptd. clerk, 2nd class, acctnt.-gen.'s dept., 8th Nov., 1901.

SCHÖNEMANN, FRANK WAVERLING, India Public Works Dept. (*under sec. irrigation branch, Punjab*).—Trained at Thomason Coll.; apptd. apprentice engr., 4th May, 1887, and posted to the Punjab; asst. engr., Aug., 1889; served in Assam, May, 1894, to Nov., 1895; exec. engr., April, 1899; under sec. irrigation branch, April, 1907.

SCHÖNEMANN, GEORGE WAVERLING, Postal Dept. (*asst. dir.-genl. of post office*).—Joined the service, 1st May, 1880; asst. supt., rly. mail service, Oct. 1882; supt., July, 1886; personal asst. to postmr.-genl., Madras, March, 1890; ditto to dir.-genl. of post-office, May, 1897; asst. dir.-genl., March, 1904.

SCHURR, HENRY SAMUEL, Police Dept., E. Bengal and Assam (*supt. of police*).—Joined the service, 28th Sept., 1877, as offg. asst. supt. of police; confd., May, 1880; dist. supt., April,

1888; transfd. to E. Bengal and Assam, Oct., 1905; personal asst. to dep. dir.-gen., Oct., 1906.

SCHUSTER, SIR FELIX, Bart. (*Member of the Council of India*).—Educ. at Frankfurt, Geneva, and Owen's Coll., Manchester; govt. of the Union Bank since 1895; member of royal commn. on London traffic, 1903-5; member of Board of Trade commn. for the amendment of company law, 1905; member of the Council of India, 26th April, 1906; Bart., July, 1906.

SCOBIE, DONALD MACKAY, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1881, and posted to Hyderabad; transfd. to Burma, Nov., 1895; exec. engr., Oct., 1899; retd., Oct., 1904.

SCOBIE, MACKAY JOHN, A.M.I.C.E., India Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll.; apptd., 1st Oct., 1876, and posted to Hyderabad as assist. engr.; exec. engr., Aug., 1886; transfd. to Burma, April, 1889; suptg. engr., Sept., 1903; transfd. to Central Prov., Oct., 1903; offg. chief engr. and sec. to govt. of Bengal (buildings and roads), March, 1905; confd., April, 1906.

SCOBIE, RT. HON. SIR ANDREW RICHARD, P.C., K.C.S.I., K.C.—Called to the bar at Lincoln's Inn, Jan., 1856; held the offices of clerk of the crown and commr. for taking accts. and for local investigations, under the high court, Bombay, 1863-66; advocate of the high court, 1866-76, and successively held the offices of sheriff, 1866-67, legal remembrancer, 1869-72, and advocate-gen., 1872-77; conducted the prosecution of the Gaekwar of Baroda, 1875; was also member of the legis. council of Bombay, 1870-76; Q.C., 1876; legal member of the govt.-gen.'s council, 1886-91; C.S.I., Jan., 1889; K.C.S.I., May, 1890; M.P. for Central Hackney from 1892 to 1900; member of royal commn. on Indian expenditure, May, 1895; treasurer of Lincoln's Inn, 1899; member of judl. committee of the Privy Council, Dec., 1901.

SCONCE, GIDEON COLQUEHOUN, Barr. (1864), late Jud. Dept., Bengal.—Offg. mag., Calcutta, 12th Nov., 1866; clerk of the Calcutta court of small causes, Dec., 1870; judge of the court, Jan., 1874; chief judge, Oct., 1889; retd., Oct., 1893.

SCONCE, JAMES, Col., Indian Army, late Survey Dept.—Joined at Addiscombe, Feb., 1852; lieut., Bengal artillery, Dec., 1853; served during the Mutiny (medal and clasps); served from Oct., 1859, as asst. and rev. surveyor in Bundelkhand, Central Prov., and Bengal; dep. surveyor-gen. (rev. survey branch), Jan., 1879; offd. as surveyor-gen. of India; reverted to mil. duty, April, 1891.

SCOTSON, JOHN THOMAS, B.A., Indian C.S. (*asst. collr. and asst. pol. agent, Bombay*).—Educ. at Middlesborough High Sch. and Peterhouse Coll., Cambridge; apptd. after exam. of 1901; arrived 28th Nov., 1902, and served in Bombay as asst. collr. and mag.; compiled the general admin. report, 1904-05; asst. pol. agent, Dec., 1906.

SCOTT, Sir GUILLUM, Kt., late India Office.—Educ. at the Royal Agril. Coll., Cirencester, and at private schs.; East India house writer, old establ., 7th Nov., 1857; junr. clerk, acctnt.-gen.'s dept., India office, Aug., 1860; senr. clerk, Jan., 1872; assessor of income-tax, 1892;

dep. acctnt.-gen., June, 1893; acctnt.-gen., May, 1900; clerk to commrs. of income tax, May, 1902; retired Nov. 1907; knighted, Jan., 1908.

SCOTT, ARTHUR TRAYER, B.A., Indian C.S. (asst. commr., United Prov.).—Educ. at Rugby Sch. and Oriel Coll., Oxford; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in the United Prov. as asst. mag. and collr. and asst. commr.; served in N.W. Frontier Prov., Aug., 1905, to Aug., 1906.

SCOTT, BASIL, B.A., Judicial Dept., Bombay (advocate-general).—Apptd. advocate-general, Bombay, 4th Feb., 1902.

SCOTT, SIR BUCHANAN, K.C.I.E., Col., R.E.—Joined the service, 2nd Aug., 1871; from Oct., 1874, served as asst. engr. in the Punjab; on field service in the Afghan war, 1878-79 (medal); exec. engr., May, 1883; supt. of works and engr.-in-chief, Zhob valley survey, Aug., 1888; acted as mint master, Calcutta, 1891; mint master, Bombay, March, 1895; ditto, Calcutta, April, 1897, to May, 1904; K.C.I.E., June, 1904; ret'd., Jan., 1905.

SCOTT, CHARLES HENRY, C.B., Major-Genl., R.A. (member of govt.-genl.'s council).—First commn., 8th Jan., 1868; served in the ordnance dept. in India from Nov., 1878 to Nov., 1892; ord. consg. offr. for India, Nov., 1892; dep. dir.-genl. of ord., India, April, 1895; inspr.-genl. of ord., India, June, 1895; served in the Tirah expedn., 1897-98; C.B., May, 1898; again ord. consg. offr. for India, April, 1900; dir.-genl. of ord., India, March, 1902; member of govt.-genl.'s council, Nov., 1905.

SCOTT, EDWIN, Indian C.S. (collr. and mag., Madras).—Educ. at St. Paul's Sch., Balliol Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1884; arrived, 15th Jan., 1887, and served in Madras as asst. collr. and mag.; head asst., July, 1893; sub-collr. and joint mag., May, 1898; collr. and mag., March, 1904.

SCOTT, FREDERICK WILLIAM MORTIMER, India Public Works Dept. (suptg. engr.).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1879, and posted to Central India, exec. engr., Feb., 1890; transfd. to Central Prov., Nov., 1899; suptg. engr., April, 1906.

SCOTT, GAVIN, M.A., Indian C.S. (asst. commr., Burma).—Educ. at Glasgow Univ. and Christ Church, Oxford; apptd. after exam. of 1893; arrived, 20th Dec., 1899, and served in Burma as asst. commr. and asst. settlmt. offr.

SCOTT, GEORGE BATLEY, late Survey of India Dept.—Joined the service, 1st May, 1863; asst. supt., survey dept., Nov., 1884; dep. supt., April, 1890; supt. of land record surveys, N.W. Prov. and Oudh, Dec., 1894; ret'd., July, 1901; served in the Black Mountain expedn., Jowaki-Afridi expedn., Afghan war, Zhob valley expedn., &c.; author of a Pushto vocabulary, 'Pathans of the N.W. Frontier,' reports on various parts of Afghanistan, &c.

SCOTT, JAMES EDWARD, M.A., Indian C.S. (asst. mag. and collr., E. Bengal and Assam).—Educ. at Inverness College, Glasgow University, and Christ Church Coll., Glasgow; apptd. after exam. of 1903; arrived, 26th Nov., 1906, and served in E. Bengal and Assam as asst. mag. and collr.

SCOTT, SIR JAMES GEORGE, K.C.I.E., Barr. (1896), Pol. Dept., Burma (supt., Southern Shan

States).—Apptd. asst. commr., 9th April, 1886; on duty in the Shan states, Dec., 1886; asst. supt., Shan states, Dec., 1888; on duty with Anglo-Siamese boundary commn., 1889-90; supt., N. Shan states, July, 1892; chargé d'affaires at Bangkok, Nov., 1893; on depn. with Anglo-French buffer state commn., Oct., 1894; on duty with Burma-China boundary commn., Nov., 1898; dep. commr., Aug., 1900; K.C.I.E., Nov., 1901; suptd., S. Shan states, March, 1902; author of 'The Burman, His Life and Notions,' 'France and Tong-king,' 'Burma as it was, as it is, and as it will be,' 'Burma, the Eastern Country, and the Race of the Brahmins,' and 'The Hill Slopes of Tong-king.'

SCOTT, MATHEW HENRY, late Bombay C.S.—Apptd. after exam. of 1862; arrived, 16th Dec., 1863, and served in Bombay as asst. collr. and mag. and asst. judge and sessions judge; judge, Khandesh, Feb., 1881; judge and sessions judge, Ahmednagar, May, 1882; district judge, Satara, April, 1892; ret'd., May, 1893.

SCOTT, ROSS, M.A., Barr. (1878), late Indian C.S. (Oudh).—Educ. at Omagh Acad., the Royal Acad. Instn. and Seminary, Belfast, and Queen's Coll., Belfast; apptd. after exam. of 1871; arrived, 26th Oct., 1873, and served in the N.W. Prov. as asst. mag. and collr.; joint mag., Nov., 1886; district and sessions judge, Jan., 1890; judl. commr., Oudh, March, 1901; ret'd., April, 1907.

SCOTT, THOMAS AUGUSTUS, Col., Indian Army, late Central Prov. Commr.—First commn., June, 1857; arrived, 20th June, 1857; from Jan., 1862, served in the police dept., Central Prov., and was apptd. district supt., March, 1864; from June, 1865, served as asst. commr.; dep. commr., Dec., 1882; offd. as commr., 1890-91; reverted to mil. dept., Aug., 1894.

SCOTT, WALTER LAWRENCE, M.A., B.Sc., Indian C.S. (asst. mag. and collr., E. Bengal and Assam).—Educ. at Canterbury Coll., New Zealand; apptd. after exam. of 1903; arrived 12th Dec., 1904, and served in Bengal as asst. and collr.; transfd. to E. Bengal and Assam, Oct., 1905.

SCOTT, VEN. WILLIAM EDWARD, M.A., late Bombay Eccles. Establt.—Joined the service, 28th Oct., 1885, as junior chaplain; senior chaplain, Oct., 1895; ditto, and archdeacon and commissary, Bombay, April, 1897; ret'd., June, 1907.

SCOTT-MONCRIEFF, SIR COLIN CAMPBELL, K.C.M.G., K.C.S.I., Col., R.E., ret'd.—Joined the service as 2nd lieut., Bengal engrs., 13th June, 1856; arrived, 10th June, 1858; served with the Bengal sappers and miners until Feb., 1856, through the campaign in Oudh (medal); joined public works dept., Feb., 1859, and served in the N.W. Prov. in the irrign. branch; principal, Thomason civil engrg. coll., Sept., 1861; asst. to chief engr., irrign. branch, April, 1869; from Nov., 1869, served on the Ganges canal as exec. and suptg. engr.; in 1877 was sent on depn. to Mysore to serve as chief engr. and famine commr.; C.S.I., May, 1878; again joined the irrign. dept. of the N.W. Prov., Feb., 1879; offd. as sec. to the chief commr. of British Burma, May, 1881; ret'd., Jan., 1883; K.C.M.G., 1887; under sec., public works ministry, Egypt, to 1892, when he was apptd. under sec. for

Scotland; president of Indian irrig. commn., 1901; K.C.S.I., Jan., 1903; member of board of visitors, R.I.E. Coll., Jan., 1903.

SCOTT-MONCRIEFF, GEORGE KENNETH, C.B., C.I.E., Col., R.E., late India Public Works Dept.—First commr., Sept., 1873; apptd. to the Public Works Dept. as asst. engr., Feb., 1878; exec. engr., 1884; reverted to imperial duty 1886; reappointed to public works dept., Punjab, Dec., 1898; on field service with China expedy. force, Aug., 1900; C.I.E., July, 1901; sec. to chief commr., N.W. Frontier Prov., public works dept., 1901; reverted to imperial duty, April, 1904; author of 'Eastern Missions from a Soldier's Standpoint.'

SCOTT-O'CONNOR, VINCENT CLARENCE, B.A., Fin. Dept., Govt. of India (dep. acctnt.-gen., E. Bengal and Assam).—Joined the dept., 19th May, 1890; asst. compt., Burma, April, 1892; inspr. of local fund acctnts., Burma, Oct., 1893; asst. acctnt.-gen., Bombay, Dec., 1897; examr. of local fund acctnts., N.W. Prov. and Oudh, Jan., 1898; asst. acctnt.-gen., Burma, Dec., 1899; compt., Assam, July, 1902; dep. acctnt.-gen., E. Bengal and Assam, Oct., 1905; author of 'Mandalay and other cities of the past in Burma.'

SCOVELL, CHARLES THORNTON RENNIE, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1885, and posted to state rlys.; dep. consg. engr. for rlys., Madras, March, 1893; exec. engr., Sept., 1895; dep. consg. engr. for rlys., Bombay, April, 1899, to May, 1906.

SCRATCHLEY, ARTHUR JAMES, India Public Works Dept. (suptg. engr.).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1880, and posted to the Punjab (irrigation); exec. engr., Aug., 1893; suptg. engr., Aug., 1905.

SCROOPE, ARTHUR EDGAR, Indian C.S. (asst. mag. and collr., E. Bengal and Assam).—Educ. at Clongowes Wood Sch., and Trinity Coll., Dublin; apptd. after exam. of 1903; arrived, 12th Dec., 1904, and served in Bengal as asst. mag. and collr.; transferred to E. Bengal and Assam, Oct., 1905.

SCROOPE, HENRY WILLIAM PAUL, M.A., Indian C.S. (joint mag. and dep. collr., Bengal).—Educ. at Stonyhurst Coll., London Univ., and Trinity Coll., Dublin; apptd. after exam. of 1894; arrived, 24th Dec., 1895, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., May, 1903.

SCUDAMORE, WALTER VICTOR, Major, R.E., Indian Educl. Service (principal and prof. of civil engrg., coll. of science, Poona).—First commn., 16th Sept., 1885; asst. engr., mil. works dept., Jan., 1888; ditto, Mu Valley works rly., Nov., 1889; ditto, Bombay public works dept., March, 1892; exec. engr., July, 1898; employed on rly. works in S. Africa, 1899-1902; principal and prof. of civil engrg., Coll. of Science, Poona, April, 1903.

SCULLY, JOHN, Lieut.-Col., late Indian Med. Service.—Joined the dept., 1872; served as med. officer, Kashgarh pol. agency, 1874-76; residency surgn., Nipal, 1876-78; med. officer, Gilgit, 1878-80; acting dep. assay master, Calcutta mint, 1882-83; dep. assay master of the Bombay mint, May, 1884; assay master of the Calcutta mint, May, 1886; ret'd., April, 1899.

SEABROOKE, JAMES HERBERT, B.A., India Office (asst. sec., Mil. Dept.).—Educ. at King's Coll. London, and Queen's Coll., Oxford (scholar, 1871-74); junr. clerk, finl. dept., 13th Jan., 1876; mil. dept., 1877; senr. clerk, June, 1887; asst. sec., rev. and statistics dept., April, 1900; ditto, mil. dept., March, 1907.

SEAL, B. K. (see Brojendra Koomar Seal).

SEALY, CHARLES WILLIAM HENRY, Lieut.-Col., Indian Army.—First commn., 17th July, 1866; cantonmt. mag., Aden, May, 1875; 2nd asst. to rest., Oct., 1885; asst. pol. agent, S. Mahratta country, May, 1889; 2nd asst. to pol. agent, Kathiawar, Sept., 1889; 1st asst. to rest., Aden, and pol. agent for the Somali coast, Aug., 1893; acting pol. rest., Aden, May-July, 1894; pol. agent, Mahi Kantha, March, 1896; alienation settl. officer, Junaghad, Feb., 1897; pol. supt., Palanpur, Mar., 1898; pol. agent, Kolhapur, June, 1900 to April 1902; joint compiler of an account of the Arab tribes in the vicinity of Aden, and has transld. Van Den Berg's work on Hadhramuth, and part of Carsten Niebuhr's description of Arabia.

SEARIGHT, GRAVES LEMPRIER, India Public Works dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 29th Jan., 1886, and posted to Bengal; exec. engr., Sept., 1896; under sec. to govt., June to Nov., 1905.

SEARLE, GILBERT ALFRED HAMILTON, Indian C.S. (asst. commr., United Prov.).—Educ. at Cheltenham, and Christ's Coll., Cambridge; apptd. after exam. of 1905; arrived 10th Dec., 1906, and served in the United Prov. as asst. commr.

SEATON, WILLIAM JOHN, Col., Indian Army, late Forest Dept., Burma.—Ensign, Madras infantry, Sept., 1855; asst. supt. in the forest dept., Dec., 1860; dep. conservator, 1st class, April, 1865; conservator, Nov., 1867; reverted to mil. duty, 1892.

SEDDON, CHARLES NORMAN, Indian C.S. (settlmt. commr., Baroda).—Educ. at Liverpool Coll., and Balliol Coll., Oxford; apptd. after exam. of 1889; arrived, 25th Nov., 1891, and served in Bombay as asst. collr. and mag.; 2nd asst., April, 1897; admr. of Navanagar State, May, 1901; 1st asst., March, 1903; asst. resdt. Baroda, Sept., 1903, to May, 1904; settlmt. commr., Baroda, Nov., 1904.

SEDGWICK, LEONARD JOHN, Indian C.S. (asst. collr., Bombay).—Educ. at Uppingham Sch., and Pembroke Coll., Cambridge; apptd. after exam. of 1905; arrived, 27th Nov., 1906, and served in Bombay as asst. collr.

SEGRAVE, THOMAS GEORGE, Captain, Store Dept., India Office (surveyor of shipping).—Educ. at St. Charles Coll., Bayswater, and on H.M.S. "Conway"; younger Brother of Trinity House, Dec., 1901; surveyor of shipping, India Office, 1st April, 1907; served in the U.S. Navy during the Hispano-American War, was twice mentioned in despatches, received the Special Service Medal, the Naval and Military Order of the Spanish-American War, the Hispano-American Medal with two clasps, and the thanks of Congress; attached to the transport service during the Boer War; received the U.S. Gold Medal for saving life, the Dutch Humane Societies' Medal with Orange Nassau Ribbon, and the thanks of the

Queen of Holland and of the U.S. Congress for saving life at sea; elected to the Institute of Naval Architects, April, 1902.

SELBY, FRANCIS GUY, C.I.E., M.A., Indian Educl. Service (*principal, Deccan Coll.*).—Educ. at Durham Sch., and Wadham Coll., Oxford; arrived, 7th Feb., 1877, and served from that date as prof. of logic and moral philosophy in the Deccan coll., Poona; principal and ditto, Deccan coll., Dec., 1890; offg. director of public instruction, Bombay, June, 1902, to May, 1903, and March to June, 1906; C.I.E., Jan., 1908.

SELLS, ARTHUR, B.A., late Bengal C.S.—Educ. at Merton Coll., Oxford; apptd. after exam. of 1859; arrived, 28th Nov., 1860; from Nov., 1861, served the in N.W. Prov. as asst. mag. and collr., and joint mag.; mag. and collr., Muzaffarnagar, Aug., 1878, and civil and sessions judge, Cawnpore, April, 1882; district and sessions judge, Meerut, Oct., 1886; retd., May, 1890.

SEN, AMBICA CHARAN, M.A., late Statutory C.S. (Bengal).—Apptd. under the native civil service rules asst. mag. and collr., 21st Jan., 1884; confd., 19th Feb., 1886; joint mag. and dep. collr., Jan., 1893; mag. and collr., Feb., 1897; dist. and sess. judge, Feb., 1898; transfd. to E. Bengal and Assam, Oct., 1905; retd., 1906.

SEN, BIRENDRA CHANDRA, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Dacca Coll., Presidency Coll., and the Univ., Calcutta, and Univ. Coll., London; apptd. after exam. of 1891; arrived, 17th Nov., 1893, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., June, 1900; mag. and collr., April, 1906.

SEN, DURGA CHARAN, B.L., late Bengal Judl. Dept.—Apptd. munsif, 24th Dec., 1876; subord. judge, Feb., 1900; retd., July, 1907.

SEN, LAL GOPAL, Rai Bahadur, B.L., late Bengal Judl. Dept.—Apptd. munsif, 6th Dec., 1876; subord. judge, May, 1899; retd., July, 1906.

SEN, PRIYA NATH, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1888, and posted to Burma; exec. engr., Feb., 1900.

SETHNA, R. D. (*see Rostamji Dhanjibhai Sethna*).

SETON, MALCOLM COTTER CARISTON, B.A., India Office (*senior clerk, Judl. and Public Dept.*).—Educ. at Repton Sch., and Oriel Coll., Oxford (classical scholar); selected candidate, Indian Civil Service, Sept., 1895; junior clerk, judl. and pub. dept., India Office, May, 1898; resdt. clerk, Nov., 1898, to April, 1901; temporarily transfd. for duty in the mil. dept., July to Oct., 1900; priv. sec. to parly. under sec. of state, March, 1901; senior clerk, finl. dept., Nov., 1902; judl. and public dept., March, 1907.

SETON-KARR, WALTER SCOTT, late Bengal C.S.—Educ. at Rugby; apptd. from Haileybury in 1842; arrived, 12th Dec., 1842, and served in Bengal as asst. and joint mag. and dep. collr.; mag. of Jessore, 1847; under sec. govt. of Bengal, 1847-53; collr. of Tihut, 1857; civil and sessions judge, Jessore, 1858-60; prest. of indigo commr., 1860; sec. to govt. of Bengal, 1860-61; legist. council of India, 1861; commr. of rev. and circuit, Chittagong, and member of provl. legist. council, 1862; judge, high court, Calcutta, 1862-

68; foreign sec., govt. of India, 1868, retd., 1870; vice-chancellor of the univ. of Calcutta in 1868 and 1869.

SEWELL, EBENEZER JAMES, late Indian C.S.—Educ. at Univ. Coll., London; apptd. after exam. of 1870; arrived, 1st Nov., 1872, and served in Madras as asst. collr. and mag.; on famine duty, 1877-78; senr. asst., Gajjam, June, 1882; sub-collr. and joint mag., Dec., 1887; district and sessions judge, Oct., 1889; collr. and mag., Feb., 1890; district and sessions judge, Jan., 1891; retd., July, 1897.

SEWELL, HENRY, M.A., late Madras C.S.—Educ. at Radley, and Univ. Coll., Oxford; apptd. after exam. of 1861; served in Madras as asst. mag. and collr., acting under sec., and sub-collr.; collr. and mag., Trichinopoly, May, 1875; district and sessions judge, Nov., 1886; collr. and mag., S. Arcot, Nov., 1887; retd., Jan., 1891.

SEWELL, ROBERT, late Indian C.S. (Madras).—Educ. at St. Peter's Coll., Radley; apptd. after exam. of 1866; arrived, 10th Dec., 1868, and served in Madras as asst. collr. and mag.; on famine duty, Oct., 1877, and on special duty in connection with the archaeological survey of the Madras presidency, Jan., 1881, and again, Jan., 1883; sub-collr. and joint mag., Tinnevely, Sept., 1884; fellow of Madras univ., 1887; from Sept., 1888, served as district and sessions judge, and collr. and mag.; retd., Dec., 1894; author of 'A Report on the Amaravati Tole, and Excavations on its Site,' 'Chronological Tables for S. India from the 6th Century, A.D.,' 'A Sketch of the Dynasties of S. India,' vols. I. and II. of the 'Archaeological Survey Series of S. India,' 'Early Buddhist Symbolism,' &c.

SHACKLETON, WILLIAM, F.R.A.S., India office (*asst. inspr. of scientific supplies, India Store depot*).—Educ. at Royal Coll. of Science, London (associate); elected fellow of Royal Astronom. Soc., 1893; spectroscopist, govt. expedn. to Brazil, 1893; accompanied Sir G. Baden-Powell's expedn. to Nova Zembla, 1899; asst., solar physics observatory, 1892-1900; asst., physics divn., Royal Coll. of Science, 1903-1905; asst. inspr. of scientific supplies, India Store depot, 15th Aug., 1905.

SHADBOLT, ERNEST ILLI, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and posted to state railways; exec. engr., May, 1884; services lent to Bhavnagar and Gondal states, 1887-91; engr.-in-chief, Bezvada-Madras railway survey, Feb., 1894; employed in same capacity on Madras-Pamban and Tinnevely-Quilon railway surveys, Dec., 1894; supt. of works, Kotri-Rohri railway, Dec., 1895; supt. engr., May, 1899; dir. offg. of rly. construction, Jan., 1904; confd., May, 1905; chief engr., Nov., 1904; retd., July, 1906.

SHAKESPEAR, ALEXANDER MURISON WAKE, late Indian C.S. (Bengal).—Educ. at Harrow; apptd. after exam. of 1870; arrived, 17th Nov., 1878, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Aug., 1887; private sec. to lieut.-govr., March, 1888; asst. commr., Jan., 1890; dep. commr., Feb., 1894; mag. and collr., Nov., 1897; dist. and sess. judge, April, 1899; mag. and collr., 1st grade, March, 1897; commr., April, 1903; again mag. and collr., June, 1903; retd., July, 1907.

SHAKESPEAR, JOHN, C.I.E., D.S.O., Lt.-Col., Indn. Army (*pol. agent, Manipur*).—

First commn., 22nd Jan., 1881; asst. pol. offr., Chittagong Hills, May, 1890; supt., S. Lushai Hills, April, 1891; C.I.E., May, 1896; asst. commr., Assam, April, 1896; dep. commr., Nov., 1897; ditto and supt., Lushai Hills, April, 1898; ditto, and pol. agent, Manipur, March, 1905.

SHAM NATH, RAI BAHADUR, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. apprentice engr., 17th Oct., 1877, and posted to Central India; served in N.W.P. and O., 1877-1879; asst. engr., Aug., 1882; exec. engr., Jan., 1896; K-i-H. medal, 2nd class, Jan., 1905.

SHANKER MADHO CHITNAVIS, B.A., Statutory C.S. (*dep. commr., Central Prov.*).—Apptd. prob. for the civil service under the statutory rules, July, 1885; confd. as asst. commr., 5th Oct., 1887; dep. commr., Dec. 1896; K-i-H. medal, Nov., 1901.

SHARAF UD DIN, Saiyid Barr (*judge, High Court, Calcutta*).—Apptd. puisne judge, Calcutta High Court, Feb., 1908.

SHARAT KUMARGHOSH (*see Ghosh S.K.*).

SHARP, Rev. Arthur Ainsworth, M.A., Madras Ecclesi. Establ. (*senr. chaplain*).—Educ. at Emmanuel Coll., Cambridge; joined the service, 14th Aug., 1889, as junr. chaplain; served in Burma, 1889-91; senr. chaplain, Aug., 1899; domestic chaplain to the bishop, March, 1904.

SHARP, FREDERICK WILLIAM, India Office, (*superior, Store Depot*).—Educ. at Milton Coll., Ullesthorpe; clerk, 2nd class, India store depot, March, 1885; supervisor, and grade, Oct., 1901.

SHARP, HENRY, M.A., Indian Educl. Service (*dir. of public instrn., E. Bengal and Assam*).—Apptd. princpl., High Sch., Jubulpore, Central Prov., 15th Oct., 1894; inspr. of sch., Dec., 1898; K-i-H. medal, May, 1900; dir. of public instrn., E. Bengal and Assam, Feb., 1906; author of 'An Outline of Indian History.'

SHARP, HENRY GRANVILLE, B.A., late Indian C.S. (Bengal).—Educ. at Horncastle Gr. Sch., Marlborough Coll., and Queen's Coll., Oxford; apptd. after exam. of 1865; arrived, 27th Jan., 1868; served in the rev. and jud. depts. in Bengal; on famine duty at Madras, 1877; joint mag. and dep. collr., Dec., 1878; mag. and collr., Oct., 1884; retd., Jan., 1894.

SHARP, WILLIAM HASTINGS, M.A., Indian Educl. Service (*principal and prof. of English litr., Elphinstone Coll., Bombay*).—Educ. at Marlborough Sch. and Trinity Coll., Oxford; entered the service, 4th May, 1891, and received the appointment he now holds; principal and prof. of English litr., April, 1907.

SHARPE, JULIAN NORRIS, Police Dept., United Prov. (*dep. inspr.-genl.*).—Joined the service, 7th May, 1881, as offg. dist. supt. of police; confd., Feb., 1884; dist. supt., Oct., 1885; dep. inspr.-genl., Oct., 1905.

SHARPIN, VEN. FREDERICK LLOYD, M.A., late Ecclesi. Dept., Bombay.—Educ. at Exeter Coll., Oxford; joined the service, Aug., 1865; Coll., arrived, 13th Oct., 1865; served as chaplain at various stations in Bombay and Sind; senr. chaplain, Oct., 1875; senr. presidency chaplain, June, 1880; archdeacon and commissary, June, 1886, also chaplain of Satara; retd., Oct., 1888.

SHAVAKSHA, SORABJI, Khan Sahib, India Public Works Dept. (*exec. engr.*).—Trained at Sibpur Coll.; apptd. asst. engr., 8th Sept., 1887,

and posted to Bengal; transfd. to N.W. Prov. and Oudh (irrigation), June, 1892; exec. engr., Nov., 1900.

SHAW, ARTHUR TREVOR AMBROSE, Indian C.S. (*dep. commr., Burma*).—Educ. at Cheltenham Coll. and Balliol Coll., Oxford; apptd. after exam. of 1881; arrived, 13th Dec., 1883, and served in Bengal as asst. mag. and collr.; transfd. to Burma as asst. commr., Feb., 1886; dep. commr., Oct., 1890.

SHAW, CHARLES G., late India Office.—East India House writer, old estab., 17th Jan., 1855; junr. clerk, store dept., July, 1855; senr. clerk, June, 1860; asst. to dir.-gen. of stores, Nov., 1876; retd., Nov., 1889.

SHAW, GEORGE WATSON, Indian C.S. (*judl. commr., Upper Burma*).—Educ. at Hertford Gr. Sch., and King's Coll., London; apptd. after exam. of 1877; arrived, 20th Dec., 1879, and served in British Burma as asst. commr.; dep. commr., May, 1888; commr., March, 1901; offg. judl. commr., Upper Burma, June, 1904; confd., May, 1905.

SHAW, WILLIAM ROBERT, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1880, and posted to state railways; exec. engr., June, 1891; dep. consg. engr. for rlys., Bombay, May, 1896, and March, 1901; retd., Dec., 1903.

SHAW-STEWART, JOHN HERON MAXWELL, Col., R.E., late Public Works Dept., Madras.—First commn. as lieut., Madras engrs., June, 1851; arrived, 31st Dec., 1853; served in the dept. from Jan., 1854, as asst. engr. and exec. engr.; served in the China campaign, 1860 (medal and two clasps); dep. sec. to govt., public works dept., Dec., 1863; under sec., Oct., 1866; comptr., public works acts., Madras, May, 1867; consulting engr. for railways, Madras, Oct., 1867; chief engr., Oct., 1870; joint sec. to govt., railway branch, Feb., 1877; sec. to govt., public works dept., Sept., 1883; member of legist. council, Madras, Sept., 1883; retd., Sept., 1886.

SHEARME, DAVID, Indian C.S. (*sec. to govt., Burma*).—Educ. at Westminster and Trinity Coll., Cambridge; apptd. after exam. of 1897; arrived, 3rd Dec., 1898, and served in Burma as asst. commr.; asst. sec. to govt., Feb., 1902; under sec. to govt., April, 1903; private sec. to lieut.-govr., Dec., 1904; asst. dir. of statistics, govt. of India, Aug., 1905; sec. to govt., Burma, Aug., 1907.

SHEEPSHANKS, RICHARD, B.A., Barr. (1895), Indian C.S. (*dep. sec. to govt. of India, legist. dept.*).—Educ. at Winchester, and at St. John's Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1894; arrived, 27th Dec., 1895, and served in Bengal as asst. mag. and collr.; under sec. to govt., finl. and muncpl. dept., May, 1899; registrar, high court, Calcutta, Sept., 1901; dep. sec. to govt. of India, legist. dept., Jan., 1905.

SHELLEY, ARCHIBALD DOUGLAS GRAHAM, Major, R.E., late India Public Works Dept.—First commn., 26th July, 1881; apptd. to mil. works dept. as asst. engr., Jan., 1885; transfd. to state rlys., May, 1888; dep. consg. engr. for rlys., and under sec. to govt., Madras, Jan., 1894; exec. engr., Sept., 1894; lent to South Indian Rly. Co. from Oct., 1895; retd., Dec., 1905.

SHEPARD, ARTHUR WILLIAM, Bombay Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; entered the service, 29th Jan., 1886, as asst. engr.; *exec. engr.*, Nov., 1898.

SHEPARD, SIR HORATIO HALE, M.A., Barr. (1867).—Prof. of law at Presidency Coll., Madras, 1st Oct., 1873; fellow of Madras Univ., 1881; apptd. govt. pleader, June, 1881; member of Madras legist. council, March, 1885; advocate-gen. of Madras and offg. judge of high court, Jan., 1888; confd. as judge of high court, July, 1889; offg. chief justice, May, 1898; ret'd., July, 1901; apptd. legal adviser and solicitor to sec. of state, 27th April, 1902; ret'd., Sept., 1907; knighted, Jan., 1908.

SHEPHERD, CHARLES EDWARD, Col., Indian Army, late India Public Works Dept.—Apptd., 26th Sept., 1864, and posted to Central Prov.; *exec. engr.*, Sept., 1868; transfd. to mil. works, Dec., 1872; and to state railways, Nov., 1874; dep. consulting engr. for railways, Lucknow, May, 1891; ret'd. to Europe, March, 1898.

SHEPHERD, GEORGE EDWARD, India Office (*second class clerk, Judl. and Public Dept.*).—Clerk, 2nd class, registry and record dept., 4th Sept., 1893; transfd. to judl. and public dept., Nov., 1905.

SHEPHERD, WALTER CERZON, B.A., Indian C.S. (*1st asst., Bombay*).—Educ. at Sedburgh Sch. and Queen's Coll., Oxford; apptd. after exam. of 1893; arrived, 10th Nov., 1894, and served in Bombay as asst. collr. and mag.; 2nd asst., Nov., 1901; ditto, and asst. judge, Feb., 1902; ditto, and W. Bhil agent, Jan. 1904, to April, 1905; 1st asst., July, 1906.

SHEPPARD, GEORGE FREDERICK, late Bombay C.S.—Apptd. from Haileybury; arrived, 23rd Nov., 1854, and served in Bombay as asst. collr. and mag.; collr. of salt rev., Bombay, Dec., 1871; collr. and mag., Kaira, Feb., 1873; senr. collr. and mag. and pol. agent, Kaira, Nov., 1875; commr., Oct., 1882; ret'd., May, 1889.

SHEPPARD, WILLIAM DUNSBURY, Indian C.S. (*municipal commr. for the city of Bombay*).—Educ. at Hereford Cathedral Sch. and New Coll., Oxford; apptd. after exam. of 1884; arrived, 13th Dec., 1886, and served in Bombay as asst. collr. and mag.; 2nd asst. and forest settlt. officer, Nov., 1893; 1st asst., March, 1897; K.-i-H. medal, May, 1900; junr. collr., Feb., 1902; ditto, and pol. agent, Bhorr, March, 1904; municipl. commr. for city of Bombay, March, 1905.

SHERER, JOHN WALTER, C.S.I., late Bengal C.S.—Apptd. from Haileybury, 1846; served in the N.W. Prov. as asst. and joint mag., and asst. sec. to govt.; on special duty to report on reh. efflorescence, W. Jumna canal, 1856-57; mag. and collr. of Cawnpore, 1857; civil officer with Gen. Havelock's column in 1857, in the advance on Cawnpore; commr. to enquire into claims against ex-king of Oudh, 1864; judge of Allahabad, 1871, and afterwards of Azimgarh and Mirzapur; ret'd., 1877.

SHERER, WALTER MOYLE, Police Dept., United Prov. (*dep. inspr.-genl.*).—Joined the service, 24th Nov., 1877, and acted as asst. dist. supt.; confd., Sept., 1881; dist. supt., Feb., 1884; served in the S. Afghanistan campaign, 1880-81; dep. inspr.-genl., April, 1905; ret'd., Sept., 1907.

SHERIDAN, CHARLES JAMES, late India Public Works Dept.—Apptd. asst. engr., 1st April, 1872,

and posted to N.W. Prov. and Oudh; *exec. engr.*, Feb., 1876; employed on state railways, 1876-78; ret'd., Oct., 1897.

SHERIDAN, HENRY CAHILL, Postal Dept. (*asst. dir.-genl. of post office*).—Joined the service, 10th Nov., 1880, as supt.; supt., rly. mail service, Jan., 1883; personal asst. to inspr.-genl., rly. mail service, May, 1883; served with Malakand and Tirah field forces; asst. dir.-genl. of post office, April, 1901.

SHERIDAN, PHILIP, late Post Office Dept., Govt. of India.—Served in the postal dept., Punjab, from March, 1861; chiefsupt., travelling post office, Allahabad, Dec., 1873; chief inspr. of post offices, Assam, Dec., 1873; asst. dir.-genl. of the post office of India, July, 1880; inspr. of railway and mail service, Nov., 1885; dep. dir.-genl. of the post-office of India, April, 1888; postmr.-genl., Punjab, July, 1891; ret'd., Jan., 1899.

SHERMAN, WILLIAM HANBURY PETTINGALI, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 31st July, 1866, and employed in the Central Prov.; transfd. to state railways, April, 1874; *exec. engr.*, Jan., 1877; services lent to S. Indian railway co., Feb., 1880, and to Gwalior durbar for Bhopal-Ujjain line, Feb., 1891; *suptg. engr.*, Nov., 1892; ret'd., April, 1899.

SHERRING, CHARLES ATMORE, M.A., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Westminster and Trinity Coll., Cambridge; apptd. after exam. of 1887; arrived, 11th Nov., 1889, and served in the N.W. Prov. as asst. mag. and collr. and asst. commr.; joint mag., July, 1898; dist. and sess. judge, March, 1900; dep. commr., April, 1903; mag. and collr., March, 1906; author of 'Western Tibet.'

SHERRING, FRANK BRODIE, LL.B., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Westminster and Trin. Coll., Cambridge; apptd. after exam. of 1897; arrived, 21st Nov., 1898, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. settlt. offr.

SHERRY, WALTER CAMPBELL, India Office (*2nd class clerk, Store Dept.*).—Educ. at Dorchester Gr. Sch.; apptd. 2nd class clerk, 31st Aug., 1904.

SHUTTLE, PHILIP SHAKESPEARE, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Oundle Sch., and Cains Coll., Cambridge; apptd. after exam. of 1903; arrived, 1st Dec., 1904, and served in Bengal as asst. mag. and collr.

SHEWAN, ALEXANDER, M.A., late Indian C.S. (Bombay).—Educ. at the Gymnasium, Aberdeen, and Univ. of Aberdeen; apptd. after exam. of 1871; arrived, 23rd Oct., 1873, and served in Bombay as asst. collr. and mag. and asst. pol. agent; on famine duty in 1876 and 1877; from Jan., 1885, served as asst. judge and sessions judge, and acting under sec. to govt.; administrator of Rajpipla state, Nov., 1887; judge and sessions judge, July, 1894; ret'd., Dec., 1897.

SHILLIDY, JOHN ARMSTRONG, B.A., Indian C.S. (*asst. coll., Bombay*).—Educ. at Campbell Coll., Belfast, and Trinity Coll., Dublin; apptd. after exam. of 1905; arrived 23rd Nov., 1906, and served in Bombay as asst. collr.

SHIPLEY, REGINALD HEBER, Indian C.S. (*collr. and mag., Madras*).—Educ. at Winchester and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 20th Dec., 1883, and served in

Madras as asst. collr. and mag.; special asst., July, 1890; sub. collr. and joint mag., Sept., 1895; collr. and mag., Aug., 1898.

SHIRRES, LESLIE PITTENDRIGH, B.A., Indian C.S. (*commr., Bengal*).—Educ. at Aberdeen and King's Coll., Cambridge; apptd. after exam. of 1879; arrived, 18th Dec., 1882, and served in Bengal as asst. mag. and collr.; under sec. to govt., Jan., 1888; offd. as under sec. to the govt. of India, dept. of fin. and commerce, in Nov., 1887, and again from April, 1888; joint mag. and dep. collr., Aug., 1890; mag. and collr., Feb., 1896; sec. to govt. fin. and municipal depts., May, 1903; commr., Aug., 1906; author of 'An Analysis of the Ideas of Economics.'

SHOPLAND, EDWIN REW, Comdr., late R.I.M.—Joined the service 18th Feb., 1867; comdr., 1st April, 1887; port officer, Karachi, Sept., 1895; ret'd., March, 1897.

SHORE, ROBERT, M.D., Lieut.-Col., I.M.S. (*on leave*).—First commn., 29th Sept., 1883; offd. as agency surgn., Kotah and Jhalawar, in 1887, 1888, 1889 and 1891, and as resdy. surgn., Nepal, in 1883 and 1890; med. offr., Mewar Bhil Corps, March, 1893; resdy. surgn., Mewar, June, 1898; civil surgn., Quetta, Sept., 1900; ditto, Alwar, May, 1901; again resdy. surgn., Mewar, May, 1902; K.-i-H. medal, Jan., 1906.

SHOWERS, EDWARD MELIAN, late Bengal Police Dept.—Entered the service, Feb., 1867, and served as asst. supt. and dist. supt. of police; ret'd., Sept., 1901.

SHOWERS, HERBERT LIONEL, C.I.E., Major, Indian Army, Foreign Dept., Govt. of India (*pol. agent, Kalat*).—First commn., May, 1883; entered pol. dept., July, 1890; asst. to the pol. agent in Baluchistan, Nov., 1896; pol. agent and dep. commr., Quetta and Peshin, Dec., 1899; pol. agent, Kalat, in charge of Bolan Pass, Dec., 1900; C.I.E., June, 1902.

SHRI RAM BHIKAJI JATAR, C.I.E., B.A., Rao Bahadur, late Hyderabad Administration.—Served in the Bombay educn. dept. from Jan., 1859, and from July, 1867, in Berar as dep. educn. inspr. and educn. inspr.; dir. of public instrn., Hyderabad assigned districts, Aug., 1884; ret'd., Sept., 1884; C.I.E., May, 1894.

SHUCKBURN, JOHN EVELYN, M.A., India Office (*senr. clerk, Political Dept.*).—Educ. at Eton, and King's Coll., Cambridge; apptd. junior clerk, store dept., India Office, Oct., 1900; transfd. to judl. and public dept., March, 1901; joint editor, 'India Office List,' Oct., 1901; private sec. to permanent under-sec. of state, July, 1902; senr. clerk, political dept., March, 1906.

SHURLOCK, HENRY JAMES, India Office (*supervisor, Store Dept.*).—Clerk, 2nd class, India store depot, 5th Aug., 1886; supervisor, 2nd grade, Oct., 1907.

SHUTTLEWORTH, ALLEN THORNTON, late Forest Dept., Bombay.—Apptd. to the Indian marine, Nov., 1855; served in the Persian war (medal), and in the operations against the Wahis in Okhamandal; from Nov., 1863, served in the dept. as asst. and dep. conservator, and was apptd. conservator of forests and supt. of botanical gardens, Sept., 1869; addl. member of Bombay legist. council, July, 1895; on special famine duty, Nov., 1896-June, 1897; ret'd., April, 1899; while stationed at Alibag was

instrumental in saving upwards of a hundred lives from different wrecks (Albert medal, medals of the Royal Humane Society, &c.).

SHUTTLEWORTH, ARTHUR EDWARD HOUGHTON, Police Dept., E. Bengal and Assam, (*dist. supt.*).—Joined the service 29th Feb., 1884, as offg. supt.; confd., Nov. 1886; dist. supt., Aug., 1893; transfd. to E. Bengal and Assam, Oct. 1905.

SHUTTLEWORTH, HENRY LEE HADWEN, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Shrewsbury, Pembroke Coll., Oxford, and University Coll., London; arrived 27th Nov., 1906, and served in the Punjab as asst. commr.

SHUTTLEWORTH (BARON), RIGHT HON. SIR UGHTRD JAMES KAY-SHUTTLEWORTH.—Educ. at Harrow and London Univ.; M.P. for Hastings, 1869-80; served for two years on the London sch. board, and was also a member of the royal commn. on reformatory and industrial schools; from 1885, M.P. for the Clitheroe division of N.E. Lancashire; apptd. under sec. of state for India in Feb., 1886, and shortly afterwards chancellor of the duchy of Lancaster; partly sec., admiralty, Aug., 1892, to Aug., 1895; was for some time vice-prest. of Univ. Coll., London; created Baron 1902; chairman of royal commn. on canals, March, 1906.

SIBOLD, ERNEST ALFRED, M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 23rd Dec., 1864, and employed on irrign. works in the Punjab; *exec. engr.*, Sept., 1872; in 1874 served in Bengal on famine relief works; ret'd., Feb., 1895.

SIFTON, JAMES DAVID, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at St. Paul's Sch. and Magdalen Coll., Oxford; apptd. after exam. of 1901; arrived, 27th Nov., 1902, and served in Bengal as asst. mag. and collr., and asst. settlt. offr.

SILBERRAD, CHARLES ARTHUR, B.A., B.Sc., Indian C.S. (*asst. commr., United Prov.*).—Educ. at Aldenham Gr. Sch., St. Peter's Coll., Cambridge, and London Univ.; apptd. after exam. of 1893; arrived, 10th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and joint mag.; asst. commr., Oct., 1904; author of a monograph on cotton fabrics.

SILCOCK, ALEXANDER, M.D., Lieut.-Col., Indian M.S. (*civil surg., Cent. Prov.*).—Joined the service, 2nd April, 1881; civil surg., Bilaspur, June, 1888; ditto, Raipur, Sept., 1903.

SILCOCK, HENRY FOSTER, late Indian C.S. (Bombay).—Educ. at Drogheda Gr. Sch. and Kingstown Sch., Dublin; apptd. after exam. of 1872; arrived, 24th Nov., 1874, and served in Bombay as asst. mag. and collr., and forest settlt. officer; on famine duty in 1876 and 1877; 2nd asst., April, 1887; 1st asst., April, 1890; collr. and mag., Aug., 1893; acting commr., May, 1898; ret'd., Oct., 1900.

SILCOCK, JAMES GREER, B.A., B.L., late Indian C.S. (Bengal).—Educ. at Armagh Royal Sch., and Trinity Coll., Dublin; apptd. after exam. of 1870; arrived, 16th Nov., 1872, and served in the Punjab as asst. commr.; district judge, June-Nov., 1888, and March, 1889; dep. commr., April, 1889; ret'd., June, 1903.

SILK, ALBERT EDWARD, A.M.I.C.E., India Public Works dept. (*suplg. engr.*).—Trained at

R.I.E. Coll.; apptd. to the dept. as asst. engr., 1st Oct., 1882, and posted to Bengal; exec. engr., May, 1894; sany. engr., Bengal, Dec., 1895; suptg. engr., March, 1903.

SILLERY, CECIL CHARLES ARCHIBALD, Major, Indian Army (commndt., mil. police, Burma).—First commndt., 10th March, 1883; in mil. employ till Dec., 1892, when he joined Burma police dept., as asst. commndt. of mil. police; commndt., June, 1896.

SILVER, CECIL HERBERT (2nd class clerk, registry and record dept.).—Educ. at Whitgift Middle Sch.; apptd. clerk, 2nd class, 15th March, 1907.

SIM, GEORGE GALL, M.A., Indian C.S. (asst. mag. and collr., United Prov.).—Educ. at Aberdeen Univ., and Christ Church Coll., Oxford; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in the United Prov. as asst. mag. and collr., and asst. commr.

SIM, HENRY ALEXANDER, C.I.E., Indian C.S. (member, rev. board, Madras).—Educ. at Cheltenham Coll.; apptd. after exam. of 1876; arrived, 19th Nov., 1878, and served in Madras as asst. collr. and mag.; from Jan., 1883, served as dep. conservator of forests, Kammul, and forest settlt. officer; special asst., Malabar, Feb., 1886; employed under govt. of India as offg. dep. acctnt. gen., Aug.-Nov., 1887; dep. acctnt.-gen., Madras, Jan., 1888; acting sec. to the commrs. of land rev., 1888-90, and again, 1890-92; sub-collr. and joint mag., July, 1890; collr. and mag., April, 1895; dist. and sess. judge, March, 1896; private sec. to govt. of Madras, Oct., 1897-Jan., 1901; collr. and mag., Oct., 1900; C.I.E., Jan., 1901; member, rev. board, and commr. of land rev., May, 1901; ditto, and inam commr., May, 1902; addl. member of legisl. council, Madras, Sept., 1901, and Sept., 1903; addl. member of govt.-gen.'s legisl. council, Dec., 1904 and Dec., 1905; member, rev. board, and commr. of land rev., March, 1904; ditto, and commr. of rev. settlmt., and dir. of dept. of land records and agric., Nov., 1905; member of govt.-gen.'s legisl. council, Nov., 1906; presdt. of committee on cost of rly. policy, April to June, 1907.

SIMCOX, ARTHUR HENRY ADDENBROOKS, B.A., Indian C.S. (2nd asst., Bombay).—Educ. at Winchester and Magdalen Coll., Oxford; apptd. after exam. of 1893; arrived, 19th Nov., 1894, and served in Bombay as asst. collr. and mag.; and asst. pol. agent, Sur-gana; K.-i.-H. medal, May, 1900; 2nd asst. and Western Bhil agent, Dec., 1902 to Aug., 1903; acted as postmr.-gen., Punjab, March to Oct., 1905.

SIME, JOHN, C.I.E., M.A., LL.D., late Punjab Educ. Dept.—Profr., govt. coll., Agra, April, 1869; from Sept., 1870, served in the Punjab as principal, Delhi coll., till 1877, and subsequently as profr., Lahore coll.; inspr. of schs., Aug., 1887; tutor to the Maharaja of Patiala, May, 1885; dir. of public instrn., Punjab, and under sec. to govt. in the educ. dept., Oct., 1890; C.I.E., Dec., 1898; retd., Nov., 1901; author of 'Man and his Duty', and of works on arithmetic and mensuration.

SIMPSON, SIR BENJAMIN, K.C.I.E., M.D., Surgn.-Gen., late Bengal Med. Service.—Joined the Indian med. dept., 1853; served in civil employ from 1860, as asst. surgn. in Bengal, and was in med. charge of the Bhutan mission in

1863; on special duty on N.E. frontier, 1867-68; civil surgn., Darjiling, April, 1868; from Jan., 1871, served as civil surgn. of Patna with charge of the Mitapur jail; on special duty to the cinchona commn., Feb., 1871; guardian to the Maharaja of Kuch Behar during his visit to Europe, March, 1878; dep. surgn.-gen., S. Afghanistan field force, 1881; principal med. officer, Quetta, 1881; dep. surgn.-gen., March, 1882; sanitary commr., Central Prov., 1882; surgn.-gen. in the Punjab, 1883-84; surgn.-gen., Bengal, 1884-85; sanitary commr. and surgn.-gen. with the govt. of India, March, 1885; K.C.I.E., Feb., 1887; retd. March, 1890.

SIMPSON, FRANK DOUGLAS, M.A., Indian C.S. (asst. commr., United Prov.).—Educ. at Aberdeen Univ. and Exeter Coll., Oxford; apptd. after exam. of 1893; arrived, 10th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. commr. and asst. mag. and collr.; joint mag., Dec., 1901.

SIMPSON, JOHN HOPE, Indian C.S. (mag. and collr., United Prov.).—Educ. at foreign schs. and at St. John's Coll., Cambridge; apptd. after exam. of 1887; arrived, 30th Oct., 1889, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Nov., 1895; asst. commr., July, 1898; dep. commr., Dec., 1901; joint sec., board of revenue, Jan., 1903; regr., co-operative credit societies, Nov., 1904, to June, 1907.

SIMPSON, MAURICE GEORGE, M.I.E.E., India Tel. Dept. (supt.).—Trained at R.I.E. Coll.; apptd. asst. supt., 1st Oct., 1887; supt., Feb., 1901.

SIMPSON, STUART JOHN, late India Public Works Dept.—Trained at Thomason Coll.; apptd. 1st April, 1872, as asst. engr., and posted to Oudh; exec. engr., Jan., 1885; retd., 1899.

SINCLAIR, DAVID, C.S.I., M.B., C.M., Surgn.-genl., late Indian Med. Service.—Joined the Indian med. dept., 1st Oct., 1869; arrived, 14th May, 1870; from 1871, served in British Burma, and was employed in the analysis of potable waters in cantonments, 1871-72; served subsequently as jail supt., offg. civil surgn., and offg. inspr.-gen. of prisons; inspr.-gen. of jails, sanitary commr., supt. of vacen., and chief of civil med. dept., Burma, Jan., 1884; C.S.I., Dec., 1898; surgn.-genl. and princ. med. offr., Madras cmdt., Oct., 1899; retd. Nov., 1904.

SINGH, BAKHSHTI RAM, Rai Sahib, India Public Works Dept. (exec. engr.).—Trained at Thomason Coll.; apptd. apprentice engr., 23rd Nov., 1876, and posted to Bengal; transfd. to Punjab, June, 1880; asst. engr., July, 1880; exec. engr., Feb., 1896.

SINGH, BAWA JEWAN, Major, I.M.S. (supt. of jails, Burma).—First commn., 31st Jan., 1891; civil surgn., Burma, Aug., 1896; supt. of central jail, Insein, April, 1900.

SINGH, BHARAT, Kunwar, late Statutory C.S. (United Prov.).—Apptd. probr. under native civil service rules, 16th Feb., 1880; confd., March, 1882; served in N.W. Prov. as asst. mag. and collr. and asst. commr.; joint mag., March, 1892; dist. and sess. judge, June, 1895; retd., Oct., 1906.

SINGH, CHANDRA NARAYAN, Rai Bahadur, M.A. (late Bengal Admn.).—Joined the service,

1st Feb., 1866, and served as dep. mag. and dep. collr.; collr. of stamp rev., Calcutta, Feb., 1901; retd., June, 1903.

SINGHI, SIR RAMESHWARA, K.C.I.E., Maharaja Bahadur of Darbhanga.—Nominated member of govt.-gen.'s legisl. council, Oct., 1906.

SINGH, TIKKA SAHIB RUPUDAMAN, of Nabha.—Nominated member of govt.-gen.'s legisl. council, Oct., 1905.

SINHA, SATYENDRA PRASANNA, Barr. (1886).—Apptd. standing counsel, Calcutta, 24th Dec., 1903.

SIVASWAMI AIYAR, PALAMANERI SUNDARAM AIYAR (advocate-gen., Madras).—Vakil, High Court of Judicature, Madras; advocate-gen., Madras, Jan., 1908.

SKEMP, FRANK WHITTINGHAM, M.A., Indian C.S. (asst. commr., Punjab).—Educ. at Owen's Coll., Manchester; apptd. after exam. of 1903; arrived, 10th Dec., 1904, and served in the Punjab as asst. commr.

SKINNER, ARTHUR FREDERICK, India Office (2nd class clerk, Store Depot).—Apptd. 2nd class clerk, 22nd Sept., 1906.

SKINNER, JOHN ALLAN CLEVELAND, Indian C.S. (dep. commr., Central Prov.).—Educ. at Wellington Coll., and Keble Coll., Oxford; apptd. after exam. of 1883; arrived, 28th Oct., 1885, and served in the Central Prov. as asst. commr., and registrar, jud. commr.'s court; dep. commr., Oct., 1894; divl. judge, July, 1898, to Sept., 1900.

SKINNER, RUSSELL MORLAND, Col., I.S.C., late Police Dept., Bengal.—First commn., 7th Dec., 1855; served through the Mutiny; joined the dept. as asst. supt., April, 1862; district supt., Aug., 1863; retd., April, 1888.

SKINNER, STEPHEN STUART, B.A., Indian C.S. (joint mag. and dep. collr., Bengal).—Educ. at Fton and Hertford Coll., Oxford; apptd. after exam. of 1895; arrived 6th Dec., 1896, and served in Assam as asst. commr.; transfd. to Bengal as asst. mag. and collr., Jan., 1902; joint mag. and dep. collr., Oct., 1905.

SKRINE, FRANCIS HENRY, late Indian C.S. (Bengal).—Educ. at Blackheath Proprietary Sch.; apptd. after exam. of 1868; arrived, 22nd Nov., 1870, and served as asst. mag. and collr. in Bengal; on famine relief duty, 1874 (Behar) and 1877-78 (Madras); joint mag. and dep. collr., May, 1884; mag. and collr., Aug., 1887; offg. commr., Bhagalpur, 1893-94; offg. collr. of customs, Calcutta, April, 1895; confd., Oct., 1895; offg. commr., Chittagong, April, 1896; retd., April, 1897; joint author (with E. D. Ross), of 'The Heart of Asia'; author of 'The Life of Sir W. W. Hunter', 'The Expansion of Russia', 'Fontenoy', &c.

SLACKE, FRANCIS ALEXANDER, C.S.I., B.A., Indian C.S. (member board of rev. L.P., Land Rev. Dept., Bengal).—Educ. at Taunton Coll. Sch., Univ. Coll., Oxford, and St. John's Coll., Cambridge; apptd. after exam. of 1874; arrived, 8th Dec., 1876, and served in Bengal as asst. mag. and collr.; settlt. officer of wards and attached estates in Chota Nagpur; joint mag. and dep. collr., Jan., 1888; old. as commr., Chittagong, Sept., 1890; mag. and collr., May, 1892; sec. to board of rev., Nov., 1896; sec. to govt. of Bengal, genl. depts., June, 1900; tempy. commr., Feb., 1903; confd., Oct., 1903; offg. member, board of rev., Oct., 1905; offg. lieut.-govr. of Bengal, Aug. to Oct., 1906; member,

board of rev., L.P., Land Rev. Dept., Aug., 1906; member of govt.-gen.'s legisl. council, 1905; C.S.I., Jan., 1908.

SLADEN, FRANCIS FARQUHAR, B.A., Indian C.S. (asst. commr., United Prov.).—Educ. at the Charterhouse, and Balliol Coll., Oxford; apptd. after exam. of 1898; arrived, 12th Dec., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.

SLADEN, JOSEPH, B.A., Indian C.S. (senr. collr., Bombay).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 19th Nov., 1888, and served in Bombay as asst. collr. and mag.; and in Sind as asst. commr., and Sindhi translr.; acting collr. and mag., May, 1898; 1st asst., Nov., 1900; junr. collr., July, 1903; offg. sec. to govt. genl. &c., depts., Dec., 1902, to Dec., 1905; senr. collr., Aug., 1907.

SLATER, ALFRED WILLIAM, late India Public Works Dept.—Trained at Thomason Coll.; apptd., 6th Nov., 1872, and employed on irrign. works in the N.W. Prov. and Oudh; on famine relief duty in Madras, 1877-78; transfd. to buildings and roads branch, Feb., 1881; exec. engr., Nov., 1881; retd., May, 1906.

SLATER, JOHN SAMUEL, late Bengal Educl. Dept.—From Sept., 1870, served in the public works dept., Punjab, on the Bari Doab and Indus canals; from Nov., 1875, served in the Bengal educ. dept. as profr., civil engrg. dept., presidency coll., and, from April, 1880, as profr. of the Howrah engrg. coll.; principal, Sibpur engrg. coll., Dec., 1891; retd., June, 1904.

SLATER, JOHN SANDERS, B.A., Barr. (1832) (administrator-genl., Bombay).—Joined the service, 23rd Jan., 1888, as profr. Elphinstone Coll.; apptd. acting chief presidency mag. and rev. judge, Bombay, Aug., 1891; confd., March, 1895; administrator-genl., Bombay, Aug., 1905.

SLATER, SAMUEL HENRY, Indian C.S. (asst. collr. and mag., Madras).—Educ. at King Edward VII. Gr. Sch., Louth, and Oxford Univ.; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in Madras as asst. collr. and mag.

SLIGHT, ANDREW MORE, Indian C.S. (dist. and sess. judge, Madras).—Educ. at Royal Coll., Mauritius, and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 12th Nov., 1889, and served as asst. collr. and mag.; dist. mag., Mar., 1896; head asst., May, 1899; sub collr. and joint mag., Dec., 1901; dist. and sess. judge, Nov., 1904.

SLIGO, MARQUIS OF (see Browne, Lord Henry Ulrick).

SLOCOCK, FRANCIS SAMUEL ALFRED, Indian C.S. (chief. sec. to chief commr., Cent. Prov.).—Educ. at Marlborough and Trinity Coll., Oxford; apptd. after exam. of 1889; arrived, 10th Dec., 1891, and served in Madras as asst. collr. and mag.; transfd. to Cent. Prov., April, 1893; asst. commr., July, 1898; dep. commr., July, 1900; 2nd sec. to chief commr., Jan., 1904; chief sec. to ditto, Jan. to June, 1906, and from May, 1907.

SLOCOMBE, CHARLES, India Office (2nd class clerk, Indo-European Telegraph, Public Works Dept.).—Clerk, 2nd class, acctnt.-genl.'s dept., 22nd July, 1892; transfd. to Indo-European Telegraph Dept., June, 1900.

SLY, FRANK GEORGE, Indian C.S. (dep. commr., Cent. Prov.).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 16th Dec., 1887, and served in the Central

Prov. as asst. commr. and settlt. officer; under sec. to govt. of India, dept. of rev. and agric., Aug., 1895; dep. commr., Feb., 1898; pol. agent, Chatisgarh feudatories, Feb., 1899; commr. of settlts. and agric., April, 1901; offg. inspr.-genl. of agric., Nov., 1904.

SMALLMAN, HENRY FRANCIS, A.M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.: apptd., 3rd Nov., 1868, and employed on irrign. works in the Punjab; exec. engr., Jan., 1880; services lent to Patiala state, 1885-87; ret'd., Aug., 1898.

SMART, ALEXANDER WILLIAM, Col., R.E., late Madras Public Works Dept.—Joined the service, 15th July, 1868; from March, 1871, served in Madras as asst. engr. and exec. engr.; asst. chief engr. for irrign., and under sec. to govt., 1885-86; acting principal, coll. of engrg., 1891-92, and in 1894; supg. engr., July, 1895; chief engr. and joint sec. to govt., irrign. branch, Oct., 1902; transfd. to unemployed list, Oct., 1903.

SMART, WILFRID WILMOT, Indian C.S. (settlt. offr., *Baluchistan*).—Educ. at Dulwich Sch. and New Coll., Oxford; apptd. after exam. of 1899; arrived, 16th Nov., 1900, and served in Bombay as asst. collr. and mag., and forest settlt. offr.; settlt. offr., Baluchistan, Oct., 1905.

SMEATON, DONALD MACKENZIE, C.S.I., M.A., M.P., late Indian C.S.—Educ. at the Abbey Park Inst., St. Andrews, and St. Andrews Univ.; apptd. after exam. of 1865; arrived, 22nd Nov., 1867, and served in the N.W. Prov. as asst. mag. and collr.; from May, 1870, served in the settlt. dept.; transfd. to British Burma as settlt. sec. to chief commr. April, 1879; sec. to chief commr., Burma, in the land rev. and agric. dept., and dir. of agric., May, 1882; dir. of agric. and commerce, N.W. Prov. and Oudh, May, 1886; offg. chief sec. to chief commr., Burma, April, 1887; commr., central divn., Upper Burma, May, 1888; finl. commr. March, 1891; in May, 1892, and in 1896 offd. as chief commr.; C.S.I., Jan., 1895; member of viceroy's legis. council, Nov., 1898, and Dec. 1900; K.-I.-H. medal, May, 1900; ret'd., Oct., 1902; M.P. for Stirlingshire, 1906; author of an annotated edition of the N.W. Prov. rev. act of 1873, 'The Currency of India,' 'The Karens of Burma,' &c.

SMEATON, ROBERT, M.A., LL.D., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at the Abbey Park Instn., St. Andrew's, and St. Andrew's Univ.; apptd. after exam. of 1866; arrived, 5th Dec., 1868, and served in the N.W. Prov. as asst. mag. and collr., and asst. settlt. officer; first asst. sec. to govt., July, 1876; under sec., May, 1877; junr. sec., Aug., 1877; sec., finl. dept., May, 1881; member of provl. legis. council, Dec., 1891; ret'd., April, 1894.

SMITH, ALAN KENYON, B.A., Indian C.S. (asst. commr., *Central Prov.*).—Educ. at Uppingham Sch. and Pembroke Coll., Cambridge; apptd. after exam. of 1901; arrived, 28th Nov., 1902, and served in the Central Prov. as asst. commr., under sec. to chief commr., and asst. to settlt. commr.

SMITH, ALBERT CHARLES, Lieut.-Col., R.E., late Madras Public Works Dept.—Arrived, 5th Jan., 1864; joined the dept., Sept., 1864, and was apptd. exec. engr., March, 1870; suptg.

enrg., Sept., 1889; offg. joint sec. in the public works dept., April-July, 1891; ret'd., Jan., 1894.

SMITH, ALFRED, Capt., Indian Civ. Vety. Dept. (*profr., Punjab vety. coll.*).—Joined the (home) service, 21st June, 1893; served in India from Oct., 1893; supt., civ. vety. dept., S. Punjab, July, 1898; profr., Punjab vety. coll., Oct., 1902.

SMITH, BOTELER CHERNOCKE, B.A., Indian C.S. (asst. collr. and mag., *Madras*).—Educ. at Bedford Gr. Sch., and Keble Coll., Oxford; apptd. after exam. of 1896; arrived, 6th Dec., 1897, and served in Madras as asst. collr. and mag.

SMITH, CECIL ARCHIBALD, M.I.C.E., Madras Public Works Dept. (*chief engr. and joint sec. to govt.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1880; exec. engr., April, 1893; suptg. engr., Sept., 1905; chief engr. and joint sec. to govt. (irrigation), Oct., 1906.

SMITH, CHARLES JOHN, Col., R.E., late Madras Public Works Dept.—First commr., Madras engrg., Dec., 1855; asst. engr., Jan., 1858; exec. engr., Nov., 1865; dep. consulting engr. for railways, 1870-83; under sec. to govt., public works dept., May, 1872; suptg. engr., 1st class, Sept., 1883; consulting engr. and joint sec. to govt., railway branch, 1883; chief engr., Dec., 1885; re-apptd. consulting engr., July, 1889; reverted to mil. duty, July, 1891; ret'd., May, 1892.

SMITH, CHARLES MICHIE, B.Sc. (*director, Kodaikanal and Madras Observatories*).—Apptd. govt. astronomer, Madras, 4th July, 1891; director, Kodaikanal and Madras Observatories, April, 1890.

SMITH, CLEMENT EDWARD, Madras Police Dept. (*dist. supt. of police*).—Joined the service, 4th July, 1878; asst. supt., June, 1883; supt., Feb., 1894.

SMITH, SIR FRANCIS WHITMORE, K.C.I.E., late India Office.—Educ. at Bedford Sch. and Cheltenham Coll.; temporary clerk, 23rd Jan., 1864; junr. clerk, mil. dept., July, 1866; senr. clerk, Jan., 1880; asst. sec., mil. dep., May, 1895; C.I.E., Jan., 1900; K.C.I.E., Jan., 1907; ret'd., March, 1907.

SMITH, HENRY ALEXANDER, B.A., Indian C.S. (asst. commr., *Punjab*).—Educ. at Clifton Coll. and Queen's Coll., Oxford; apptd. after exam. of 1899; arrived, 29th Nov., 1900, and served in the Punjab as asst. commr.; on gaz. revision, May, 1903, to May, 1904; asst. colonization offr., Jhelum Canal, Nov., 1905.

SMITH, HENRY ANDREW FELTON, late Police Dept., N.W. Prov. and Oudh.—Joined the service, 7th Aug., 1861; inspr. of police, April, 1866; asst. district supt., July, 1867; district supt., March, 1876; ret'd., April, 1897.

SMITH, HENRY BABINGTON, C.B., C.S.I., M.A., late Private Sec. to the Viceroy of India.—Educ. at Eton and Trinity Coll., Cambridge; examr. in the educn. dept. (England), Dec., 1887; private sec. to the chancellor of the exchequer (Mr. Goschen), May, 1891; clerk in the treasury, Aug., 1892; sec. to the British delegates at the Brussels monetary conference, Nov., 1892; private sec. to the viceroy, Feb., 1894 to Dec., 1898; C.S.I., June, 1897; member of the Council of the Ottoman debt at Constantinople, 1900; presdt. of the same, 1901; sec. of G.P.O., London, Sept., 1903; C.B., June, 1905.

SMITH, HENRY GEORGE FREDERICK, late India Public Works Dept.—Trained at Thomason Coll.; apptd. apprentice engr., 11th Mar., 1874, and posted to Bengal; asst. engr., Mar., 1875; transfd. to state rlys., July, 1875; exec. engr., July, 1891; ret'd., Dec., 1905.

SMITH, HENRY MONCRIEFF, Indian C.S. (asst. mag. and collr., *United Prov.*).—Educ. at Sidney Sussex Coll., Cambridge; apptd. after exam. of 1896; arrived, 3rd Dec., 1897, and served in the N.W. Provs. as asst. commr. and asst. mag. and collr.

SMITH, HENRY SCOTT, Indian C.S. (*dist. judge, Punjab*).—Educ. at Trinity Coll., Stratford-on-Avon, and Keble Coll., Oxford; apptd. after exam. of 1884; arrived, 4th Dec., 1886, and served in the Punjab as asst. commr.; dist. judge, June, 1894; divl. judge, Jan., 1900.

SMITH, HENRY WHITBY, Indo-European Telegraph dept. (*director, Persian Gulf section*).—Entered the Indian Telegraph dept., 22nd Sept., 1879, and served as asst. supt., and supt.; transfd. to I. E. Tel. dept., Jan. 1900, as dir., Persian Gulf section.

SMITH, JAMES COWLISHAW, B.A., LL.B., Indian C.S. (*joint mag., United Prov.*).—Educ. at Derby, and Caius Coll., Cambridge; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in the N.W.P. and Oudh as asst. commr., asst. mag. and collr., and asst. settmt. officer; joint mag., Nov., 1905.

SMITH, JOHN HERBERT MONK, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1884, and posted to state rlys.; exec. engr., Aug., 1895; dep. consg. engr. for rlys., Lucknow, Oct., 1898, to Nov., 1901; ret'd., June, 1905.

SMITH, JOHN MACDONALD, Col., Indian Army, late Jail Dept., Madras.—First commn., Madras infantry, 20th April, 1855; served in the China expedn.; asst. to the agent in Vizagapatam, 1861-68; junr. asst. collr., Ganjam, 1870-78; supt. of jails, Rajamahendri, 1880-82; from June, 1882, served as paymaster of pensioners, Bangalore, and also acted as district mag. and prest. of the municipality; chief presidency mag., Madras, Dec., 1885; inspr.-gen. of jails, Mar., 1891; reverted to mil. dept., Aug., 1892; author of a hand-book in the Khond language.

SMITH, JOHN MANNERS, V.C., C.I.E., Major, Indian Army, Foreign Dept., Govt. of India (*offg. resdt. in Nepal*).—Joined the service, 10th March, 1883; attaché in the foreign dept., Nov., 1887; on special duty to Sikkim, in connection with the negotiations with the Chinese Amban, Nov., 1888; asst. to the officer on special duty at Gilgit, June, 1889; asst. to agent, Rajputana, Sept., 1892; on depn. to Kotah state, Oct., 1892; on duty under the orders of the British agent at Gilgit, April, 1893; on depn. with Kabul mission, Aug.-Dec., 1893; C.I.E., Jan., 1894; pol. agent, Bundelkhand, July, 1894; first asst. to agent in Baluchistan, Nov., 1894; asst. to resdt. in Kashmir, Nov., 1896; in charge of ex-Amir, Oct., 1897; pol. agent in Harauti and Tonk, April, 1898; pol. agent, Gilgit, October, 1898; pol. agent, Bikaner, Nov., 1901; pol. agent, Malwa, April, 1903; pol. agent, Bhopal, June, 1904; offg. resdt. in Nepal, April, 1905.

SMITH, JOSEPH, B.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at King's Coll.,

London; apptd. after exam. of 1860; arrived 25th, Sept., 1861; from Sept., 1862, served in the N.W. Prov. as asst. mag. and collr., and joint mag.; mag. and collr., Aug., 1881; offg. district and sessions judge, July, 1886; ret'd., April, 1887.

SMITH, JULIAN CARTER CARINGTON, M.B., C.M., Lieut.-Col., I.M.S. (*civil surgn., Meerut*).—First commn., 31st March, 1879; has held the appt. of civil surgn. at various stations in the United Prov. since Dec., 1890; Meerut, May, 1902.

SMITH, SAMUEL GEORGE, India Office (*senior clerk, Acctnt.-Gen.'s Dept.*).—Junr. clerk, 6th Jan., 1883; joint editor, India Office List, July, 1902, to April, 1905; senr. clerk, April, 1905.

SMITH, SYDNEY, late Punjab Police Dept.—Entered the service, July, 1870, as asst. dist. supt. of police; dist. supt., May, 1881; asst. inspr.-genl., railway police, Lahore, May, 1900; dep. inspr.-gen., Nov., 1901; ret'd., Aug., 1905.

SMITH, THOMAS DENROCHE, B.A., late Bengal C.S.—Educ. at Merton Coll., Oxford; apptd. after exam. of 1860; arrived, 31st Oct., 1861; served in Bengal as asst. mag. and collr., asst. commr., and dep. commr.; apptd. district and sessions judge, Tipperah, Dec., 1877, and served subsequently in the jud. dept.; ret'd., Jan., 1888.

SMITH, THOMAS WILLIAM, India Office (*2nd class clerk, Store Dept.*).—Apptd. 2nd class clerk, India store depot, 23rd May, 1888.

SMITH, TURTON, late Police Dept., Punjab.—From 26th March, 1863, served in the dept. as asst. supt. and district supt.; between Dec., 1871, and Sept., 1878, also served in the postal dept. as offg. asst. dir.-gen. of post offices, and as offg. postmr.-gen. at Bombay, Aug., 1876, and at Madras, May, 1878; dep. inspr.-gen. of police, Aug., 1892; inspr.-gen. and under-sec. to govt., July, 1898; ret'd., July, 1901.

SMITH, VINCENT ARTHUR, M.A., late Indian C.S., N.W. Prov. and Oudh.—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1869; arrived, 2nd Nov., 1871, and served in the N.W. Prov. as asst. mag. and collr.; from Nov., 1874, served in the settlt. dept.; on special duty in the Allahabad district, Nov., 1880; served subsequently as asst. mag. and joint mag., and was also settlt. officer of Basti, 1883-84; mag. and collr., June, 1889; district and sessions judge, March, 1895; judge, 1st grade, Feb., 1897; offg. chief sec. to govt., May, 1898; commr., Oct., 1898; ret'd., July, 1900; author of 'The Settlement Officer's Manual,' 'Coinage of the Early Gupta Dynasty,' 'Græco-Roman Influence on the Civilization of Ancient India,' 'History and Conquests of Samudra Gupta,' 'Asoka, the Buddhist Emperor of India,' 'The Jain Stupa and other Antiquities of Mathura,' 'The Early History of India,' and editor of Sleeman's 'Rambles and Recollections.'

SMITHE, EDMUND DU CANE, India Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and employed on irrign. works in the Punjab; exec. engr., Dec., 1883; transfd. to buildings and road branch, Oct., 1894; under sec. to govt., Punjab, Jan., 1897; suptg. engr. and sanitary engr. to govt., Punjab, Oct., 1900;

chief engr., and sec. to govt., Punjab, buildings and roads, Dec., 1903.

SMITHER, MAURICE, B.A., Indian C.S. (*dist. and sess. judge, Bengal*).—Educ. at Aldenham Gr. Sch. and Caius Coll., Cambridge; apptd. after exam. of 1893; arrived, 9th Jan., 1895, and served in Bengal as asst. mag. and collr., and offg. cantonmt. mag.; joint mag. and dep. collr., Aug., 1900; dist. and sess. judge, Jan., 1907.

SMYTH, JOHN, M.D., Lieut.-Col., I.M.S. (*senr. surgn. and sany. commr. with the govt. of Mysore*).—First commn., 1st Oct., 1881; in mil. employ till Dec., 1885, from which date he held offg. appts. in the med. coll. and gen. hosp., Madras, and acted as civil surgn., Vizagapatam; resdnt. surgn., gen. hosp., and prof. of pathology, med. coll., Madras, Dec., 1887; med. off. with the Maharaja of Mysore, April, 1897; surgn. in-charge, Victoria hosp., Bangalore, 1903; senr. surgn. and sany. commr. with the govt. of Mysore, April, 1904.

SMYTH, JOHN WATT, Barr. (1871), late Bengal C.S. (Punjab).—Educ. at Queen's Coll., Belfast; apptd. after exam. of 1857; arrived, 29th Dec., 1857, and was apptd. asst. mag. and collr., Agra; transd. to Punjab, May, 1859, and served as asst. commr., and as personal asst.; registrar of the chief court, Feb., 1866; dep. commr., Oct., 1869; judge, chief court, March, 1880; retd., 1885.

SMYTH, JOHN WILLIAM, Indian C.S. (*asst. collr. and mag., Sind*).—Educ. at Hymers Coll., Hull, and Clare Coll., Cambridge; apptd. after exam. of 1903; arrived, 25th Nov., 1904, and served in Sind as asst. collr. and mag.

SMYTH, RALPH GRAHAM, Col., R.E., late India Public Works Dept.—Lieut., Bengal engrs., 7th Dec., 1855; from 6th Nov., 1857, served in the dept. in the Central and N.W. Prov. as asst. engr.; served in the Mutiny (medal and clasp); offg. garrison engr., Lucknow, June, 1859; on mil. duty, May, 1861; re-apptd., April, 1862, and served in Bengal as asst. engr. and exec. engr.; suptg. engr., July, 1876; transd. to Hyderabad, Dec., 1881, as sec. to rest. in the public works dept.; offg. chief engr. and sec. to chief commr., Burma, 1885; retd., Dec., 1889.

SMYTH, SAMUEL ANDREW, B.A., Indian C.S. (*under sec. to govt., Burma*).—Educ. at Londonderry Sch. and Queen's Coll., Belfast; apptd. after exam. of 1900; arrived, 10th Dec., 1901, and served in Burma as asst. commr.; undersec. to govt., Nov., 1905.

SMYTH, THOMAS WATT, M.A., Barr. (1872), late Bengal C.S. (Punjab).—Educ. at Queen's Coll., Belfast; apptd. after exam. of 1860; arrived, 2nd Feb., 1862, and served in the Punjab as asst. commr. and small cause court judge; registrar of the chief court, 1867-70; dep. commr., April, 1877; commr., April, 1883; divl. judge, Nov., 1884; judge, chief court, Jan., 1887; retd., April, 1889; author of 'Acts and Regulations applicable to the Punjab.'

SMYTH, THOMAS WILLIAM SCORE, Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886; exec. engr., Aug., 1897; dep. chief engr., and under sec. to govt., July, 1904; asst. to chief engr., and under sec. to govt. (irrigation), Oct., 1904.

SMYTH, WILLIAM CAREW, Major, R.E., India Public Works Dept. (*exec. engr.*).—Joined the P.W.D., Oct., 1890, as asst. engr.; exec. engr., Aug., 1899; services lent to the Nizam's Guaranteed State Ry., Nov., 1905.

SMYTH, WILLIAM JOHN, B.A., Indian C.S. (*dep. commr., Burma*).—Educ. at Bath Coll., and Balliol Coll., Oxford; apptd. after exam. of 1892; arrived, 1st Jan., 1894, and served in Burma as asst. commr.; dep. commr., March, 1906.

SMYTHIES, ARTHUR, B.A., late India Forest Service.—Apptd. to the dept. as asst. conservator, Sept., 1873, and served in the Cent. Provs., N.W. Provs., Bengal, and Burma; dep. conservator, Sept., 1883; conservator, July, 1897; retd., Dec., 1902.

SNELL, FRANCIS WILLIAM, Lieut.-Col., Indian Army, late Bombay Pol. Dept.—First commn., 23rd Jan., 1860; mil. duty to Jan., 1885; asst. pol. rest., Perim, Jan., 1885; Aden, Aug., 1886; served also at Savantvadi and Baroda; admr., Rajpipla State, Aug., 1895; admr., Porbandar State, Nov., 1897; asst. pol. agent, S. Maltratta country, Oct., 1900; asst. pol. rest., Aden, Nov., 1901; offg. pol. agent, Cutch, Oct., 1900, to July, 1903; to U.S. list, Aug., 1903.

SNOW, PHILIP CHICHELEY HYDE, C.I.E., Barr. (1876), late Indian C.S. (Bombay).—Educ. at Haileybury and Merton Coll., Oxford; apptd. after exam. of 1874; arrived, 15th Nov., 1876; asst. commr., Delhi, Nov., 1876; from March, 1877, served in British Burma as asst. commr., asst. cantonmt. mag., &c.; from Nov., 1881, served in Bombay as asst. collr. and mag., and district registrar; forest settl. officer, Dec., 1885; acting under sec. to govt., pol., &c., depts., Sept., 1886; junr. collr. and mag., June, 1894; municipal commr., Bombay, Mar., 1896; C.I.E., May, 1898; acting commr., Dec., 1898; addl. member of Govt.'s Council, Feb., 1899; collr. and mag., and dist. registrar, Poona, May, 1900; retd., Dec., 1901.

SOAMES, GEOFFREY EWART, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Eastbourne Coll. and Merton Coll., Oxford; apptd. after exam. of 1904; arrived 1st Dec., 1905, and served in E. Bengal and Assam as asst. mag. and collr.

SORABJI PADAMJI PESTANJI, Statutory C.S. (*joint judge, and sess. judge, Bombay*).—Prob. under the native civil service rules, 14th Jan., 1880; confd., March, 1882; served as asst. collr. and mag., and forest settl. officer; 2nd asst., May, 1889; 1st asst., March, 1893; asst. judge and sess. judge, March, 1899; joint judge and addl. sess. judge, April, 1902.

SORABSHAW HORMASHI DANTRA, M.D., Lieut.-Col., Indian Med. Service, late Burma Med. Dept.—First commn., Mar., 1876; civil surgn., Tharrawaddy, Aug., 1878; civil surgn., Mandalay, April, 1880; retd., July, 1903.

SOUTER, CHARLES ALEXANDER, Indian C.S. (*asst. sec. to govt., Madras*).—Educ. at Arbroath High Sch., Edinburgh Univ., and Caius Coll., Cambridge; apptd. after exam. of 1900; arrived, 25th Dec., 1901, and served in Madras as asst. collr. and mag.; asst. sec. to govt., May, 1906.

SOUTER, WILLIAM LOCHIEL BERKELEY, India Police Dept. (*dep. inspr.-gen.*).—Educ. at

Cheltenham; joined the service 10th June, 1884, and served in Bombay as probationer and asst. supt.; supt., April, 1891; dep. inspr.-gen., Oct. 1906; offg. dep. dir. criminal intell., govt. of India, Home Dept., May, 1907.

SPANKIE, GEORGE THEOPHILUS.—Called to the bar (Lincoln's Inn), 6th June, 1871; apptd. addl. jud. commr. in Oudh, 11th Nov., 1892; retd., Oct., 1904.

SPEARMAN, HORACE RALPH, Col., Indian Army, late Burma Commn.—Ensign, 91st Highlanders, 18th Dec., 1857; proby. asst. engr., public works dept., 1862; from Dec., 1862, served in the Burma commn. as asst. commr. and asst. sec. to the chief commr.; offg. asst. pol. agent, Bhamo, March, 1871; dep. commr., Jan., 1877; prest., Rangoon municipal committee, 1883 and 1886, and of the Akyab municipal committee, 1884; commr., April, 1890; returned to Europe, Dec., 1895; author of 'British Burma Gazetteer.'

SPENCE, JAMES KNOX, C.S.I., late Indian C.S., Bombay.—Educ. at Cheltenham Coll. and Royal Mil. Acad., Woolwich; apptd. after exam. of 1864; arrived, 29th Oct., 1865, and served in Bombay as asst. collr. and mag.; from May, 1878, to Oct., 1880, served in the postal dept.; junr. collr. and mag., and pol. agent, Kolaba, June, 1885; senr. collr. and collr. of land rev., &c., Bombay, Nov., 1888; acting commr. of customs, &c., Dec., 1889; also British delegate for the Portuguese treaty; commr., Nov., 1891; member of legisl. council, July, 1895, and again, July, 1897, and June, 1898; acted as member of council, April-July, 1896, and again, Nov., 1898; C.S.I., Jan., 1898; member of govt.-gen.'s legisl. council, Jan.-Mar., 1899; retd., Aug., 1900.

SPENCE, LUMLEY HOLLAND, Bombay Police Dept. (*supt. of police*).—Joined the dept. as probationer, 7th Jan., 1882; 1st supt., June, 1886; supt., Jan., 1889; 1st grade, and asst. inspr.-genl. of police, Poona, June, 1905.

SPENCE, PHILIP TREVOR AUGUSTINE, Major, Indian Army (*pol. agent, Malwa*).—First commn., 29th Aug., 1885; pol. asst., May, 1894; asst. sec. to govt. of India, Foreign dept., Nov., 1899; asst. commr., Ajmer, Nov., 1900, to May, 1902; pol. agent, Bikaner, Nov., 1903; ditto, Alwar, June, 1904; ditto, Malwa, Dec., 1905.

SPENCER, CHARLES GORDON, Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Marlborough and Keble Coll., Oxford; apptd. after exam. of 1888; arrived, 26th Nov., 1890, and served in Madras as asst. collr. and mag.; head asst., Nov., 1896; sub-collr. and joint mag., May, 1903; dist. and sess. judge, May, 1907.

SPENCER, HUGH, Indian C.S. (*dep. commr., United Prov.*).—Educ. at Bristol Gr. Sch., and Magdalen Coll., Oxford; apptd. after exam. of 1886; arrived, 17th Dec., 1888, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Nov., 1893; dep. commr., April, 1900; mag. and collr., April, 1903; dep. commr., 1st grade, Sept., 1903.

SPENCER, LIONEL DIXON, C.B., M.D., Surgn.-Gen., Indian Med. Service.—Asst. surgn., Bengal med. establ., March, 1865; served under the civil dept. in the Central Prov., and with the Central India horse; from Oct., 1871, served as agency surgn., E. states,

Rajputana; on famine duty, 1877, and acted as pol. agent, Karauli, 1877, and Bhartpur, 1878; in 1879 was in med. charge of the Marwar and Jaisalmer agency; from March, 1881, served as agency surgn., Rajputana, and supt.-gen. of dispensaries and vaccin.; reverted to mil. dept., July, 1892; apptd. princ. med. off., Punjab Frontier Force, Oct., 1892, to Oct., 1897; C.B., Aug., 1895; princ. med. officer, Punjab comd., Oct., 1898; retd., June, 1902; K.H.S., Jan., 1906.

SPIESBURY, EDGAR CHARLES, Major, R.E., late India Public Works Dept.—Apptd. to Bombay public works dept. as asst. engr., 17th Aug., 1876; served in the Afghan war, 1879-80 (medal); employed on Bombay defences, March, 1883; exec. engr., March, 1886; transd. to Burma, Dec., 1893; to Rajputana and Central India, Sept., 1895; to Mount Abu divn., April, 1899; sec., public works dept., to agents of govt.-gen. for Rajputana and Central India; supte. engr., Feb., 1901; retd., Aug., 1902.

SPRING, FRANCIS JOSEPH EDWARD, C.I.E., M.I.C.E., M.I.M.E., late India Public Works Dept.—Apptd. 4th Aug., 1870, and employed on irrign. works in the Punjab; transd. to state railways, May, 1873; exec. engr., Jan., 1880; under sec. to govt. of Bengal, railway branch, Sept., 1884; employed on N.W. line, March, 1888; engr.-in-chief, E. Coast railway, Nov., 1890; offg. consulting engr. for railways, Bombay, and sec. to govt., Aug., 1893; employed on Bezvada-Madras railway survey, Nov., 1893; consulting engr. to govt. of India for railways, Assam, Jan., 1894; C.I.E., May, 1894; rank of supte. engr., July, 1894; consulting engr. for railways, Madras, and joint sec. to govt. public works dept., March, 1897, and Feb., 1901; chief engr., Nov., 1899; retd., Jan., 1904.

SPROTT, FREDERICK LAWRENCE, Bombay Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 23rd Sept., 1884; asst. engr., Nov., 1885; exec. engr., Jan., 1897; principal and prof. of civil engrg., coll. of science, Poona, Nov., 1899 to April, 1903; engr. and sec., Indus River Commn., April, 1904.

SPRY, HENRY ERNEST, B.A., Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Merchant Taylors' Sch., and Sidney Sussex Coll., Cambridge; apptd. after exam. of 1903; arrived, 17th Dec., 1904, and served in Bengal as asst. mag. and collr.

SRIGOPAL CHATARTJI (*see Chatarii, S.*).
SRI LAL, Pandit, Barr. (1889), Statutory C.S. (*dist. and sess. judge, United Prov.*).—Apptd. by the govt. of India a prolr. under the statutory civil service rules; asst. mag. and collr., N.W. Prov. and Oudh, 30th March, 1889; confd., 21st May, 1891; asst. settl. officer, Jan., 1894; joint mag., May, 1896; dist. and sess. judge, Jan., 1906; author of two agric. pamphlets.

SRI NATH PAL (*see Pal, S. N.*).
SRINIVASA AIYANGAR RAMANUJAPURAM ANANTAMPILLAI, Rai Sahib, B.A., Madras Public Works Dept. (*exec. engr.*).—Apptd. asst. engr., 12th April, 1886; exec. engr., Dec., 1899.

SRINIVASA AIYAR, RISHIYUR VENKATA, C.I.E., Diwan Bahadur (*inspr.-gen. of registration, Madras*).—Joined the service as asst. in the rev. settl. dept., Madras, March, 1873; apptd. sec. to commr. of rev. settl., and to the dir. of

the dept. of land records and agric., Madras, July, 1896; addl. member of legis. council, Madras, Nov., 1902, Oct., 1903, and Nov., 1905; inspr.-gen. of registration, Dec., 1903; C.I.E., Jan., 1907.

STACK, GEORGE AUGUSTINE, late Bengal Educl. Dept.—Served from 1st Jan., 1868, as prof. at the Agra, Bareilly, and Dacca colls.; prof., Patna coll., Feb., 1883; presidency coll., Feb., 1888; offd. as inspr. of schools, Dec., 1877, to Nov. 1881, and Dec., 1892, to Nov., 1895; retd. April, 1897.

STACK, OLIVER STOKES, late Police Dept., Bengal.—From 8th June, 1859, served as dep. mag. and dep. collr.; from May, 1862, served in the police dept., and was apptd. district supt., 1st grade, Oct., 1878; dep. inspr.-gen., July, 1885; offg. inspr.-gen., June, 1886; retd., Oct., 1890.

STALEY, ALFRED EVELYN, Barr. (1889), late Indian C.S. (Bengal).—Educ. at St. Paul's Sch., Concord, U.S.A., and St. Peter's Coll., Radley; apptd. after exam. of 1873; arrived, 20th Oct., 1875, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; transfd. to Bengal, Jan., 1880; offg. under sec. to govt., 1884 and 1885; joint mag., Aug., 1886; acting junr. sec. to rev. board, March, 1890; district and sessions judge, Dec., 1891; retd., June, 1904.

STANDEN, BERTRAM PRIOR, C.I.E., Indian C.S. (commr. of settlmt. and agric. Central Prov.).—Educ. at Uppingham, and Trinity Coll., Cambridge; apptd. after exam. of 1886; arrived, 5th Dec., 1888, and served in Burma and the Central Prov. as asst. commr.; registrar, jud. commr.'s court, Nagpur, March, 1891; settl. officer, Dec., 1894; dep. commr., Aug., 1897; C.I.E., Jan., 1901; commr. of settlmt. and agric., Sept., 1904.

STANLEY, EDWARD GOWER, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 21th Aug. 1886, and posted to Hyderabad; transfd. to Burma, Oct., 1891; exec. engr., Jan., 1897; asst. to chief engr. and under sec. to govt., Burma, Feb., 1898, and April, 1900, to April, 1903; offg. under sec. to govt. of India (civil works), April, 1903.

STANLEY, SIR JOHN, K.C., Barr. (chief justice, N.W. Prov.).—Apptd. judge, high court, Calcutta, Nov., 1898; chief justice, N.W. Prov., Aug., 1901.

STANTIAL, WILLIAM, India Office (senior clerk, Public Works Dept.).—Educ. at the City of London Sch.; clerk, 2nd class, 25th Sept., 1882; junior clerk, July, 1898; senior clerk, Oct., 1903.

STANYON, HENRY JOHN, C.I.E., Barr. (1881), (2nd addl. judl. commr. Central Prov.).—Apptd. divl. judge, Nagpur, March, 1897; dep. commr. and divl. and sess. judge, Oct., 1901; C.I.E., May, 1895; 2nd addl. judl. commr., May, 1907.

STARKY, WALTER BAYNTUN, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to Bengal; transfd. to Baluchistan, Sept., 1885, and to Central Prov., Jan., 1889; exec. engr., Jan., 1898; under sec. to chief commr., May, 1905.

STARTE, OLIVER HAROLD BAPTIST, Indian C.S. (Bombay).—Educ. at Perse Grammar School, Cambridge, and Clare Coll., Cambridge;

apptd. after exam. of 1905; arrived 23rd Nov., 1906, and served in Bombay.

STAWELL, GEORGE COOPER, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1884, and posted to Bengal; exec. engr., July, 1896; transfd. to Burma, July, 1905.

STEAD, VEN. SAMUEL, M.A. (Oxon.), late Eccles. Dept., Bombay.—Joined the service, March, 1863; arrived, 24th April, 1863, and served as chaplain at Karachi, Sholapur, Belgam, and Poona; senr. chaplain, April, 1873; archdeacon and commissary, Nov., 1878; held charge of the diocese of Bombay, 1877-78, and 1883-84; retd., June, 1886.

STEAVENSON, JOSEPH, B.A., late Ind. Dept., Madras.—Served from 25th Feb., 1878, as acting registrar of the high court (original side), Madras, and was confd. in this appt., Feb., 1880.

STEDMAN, SIR EDWARD, K.C.B., K.C.I.E., Gen. Indian Army.—First commn., 19th Dec., 1860; served in the Hazara campaign, 1868 (medal with clasp); also in the Afghan war of 1878-80 (medal with clasp and bronze star); served in the Burma expdn. of 1886-89, and commanded the operations in the Shan states (two clasps; C.B.); inspr.-gen. of police, Upper Burma, May, 1887; and of Burma, Oct., 1888; quartermaster-gen. in India, March, 1892; second in cmd. of Chitral relief expdn. and general of communications, March, 1895 (medal and clasp); cmdg. Burma dist., Nov., 1895 to Jan., 1899; K.C.I.E., June, 1897; sec., mil. dept., India Office, May, 1899, to July 1907; K.C.B., June, 1902.

STEEL, CHARLES DENTON, B.A., Barr. (1866), Indian C.S. (dist. and sess. judge, United Prov.).—Educ. at the Wesleyan Connexional Sch. and Trinity Coll., Dublin; apptd. after exam. of 1874; arrived, 13th Nov., 1876, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; asst. supt. and judge, small cause court, Dehra Dun, in 1882-83; asst. commr., April, 1886; joint mag., Jan., 1890; district and sessions judge, April, 1891; dep. commr., April, 1892; mag. and collr., March, 1894; dist. and sess. judge, March, 1900; author of 'Allahabad Gazetteer.'

STEEL, HENRY WILLIAM, late Bengal C.S. (Punjab).—Educ. at Caius Coll., Cambridge; apptd. after exam. of 1860; arrived, 14th Nov., 1862, and served in the Punjab as asst. commr. and dep. commr.; employed in connection with Punjab N. state railway, July, 1874; jud. asst., Dec., 1878; dep. commr., Nov., 1884; retd., May, 1889.

STEEL, JOHN PHILIP, Col., R.E., late India Public Works Dept.—Lieut., Bengal engrs., Dec., 1855; joined the dept., March, 1860, as asst. engr., Bengal; exec. engr., April, 1868; offg. under sec., govt. of India, public works dept., 1873-75, and again Feb., 1877; suptg. engr. and sec. to agent, Rajputana, May, 1879; offg. chief engr. and sec. to govt., Punjab, March, 1887; offg. sec. to chief commr., Central Prov., Oct., 1887; chief engr. and joint sec. to govt., N.W. Prov. and Oudh, 1888; sec., Dec., 1889; retd., March, 1892.

STEELE, CHARLES EDWARD STAFFORD, late Sind Commn.—Educ. at Victoria Coll., Jersey; joined the service, 11th June, 1869, and served

in Sind as supernumerary asst. settl. officer; supernumerary dep. collr., Dec., 1871; employed under the Transvaal govt. as fin. and rev. commr., 1879-81; served subsequently as asst. collr. and mag., manager of encumbered estates, acting city mag., Karachi, and acting conservator of forests; head asst. collr., Feb., 1892; dep. commr., upper Sind frontier, Feb., 1894; dep. commr., Thar and Parkar, Nov., 1895; collr. and mag., May, 1898; retd., May, 1903.

STEEVENS, SIR JOHN, K.C.B., Major-Gen., late Army Ordnance Dept. (inspr. of mil. equipment and clothing, India Office).—First appt., 1st April, 1874, in control dept. of Army; dep. commy., 29th Nov., 1879; dep. asst. commy. genl., Jan., 1880; asst. commy. genl., Nov., 1882; dep. commy. genl., Aug., 1894; ordrce. offr., 1st class, April, 1896; asst. inspr. genl. of ordrce., Dec., 1893 to March 1898; C.B., June, 1897; principal ordrce. offr., April, 1898; served in the Zulu campaign, 1879, and the Egyptian expdn., 1882; K.C.B., June, 1902; retd. from ordrce. dept., 1st April, 1903, on appt. as inspr. of equipment and ordrce. stores, War Office; inspr. of mil. equipment and clothing, India Office, 21st July, 1905.

STEIN, MARC AUREL, Ph.D., Indian Educl. Service (on special duty).—Educ. at Univ. of Tübingen; principal, Oriental Coll., Lahore, and regtr. of the Punjab Univ. from 1886 to March, 1899, when he was apptd. principal of the Calcutta Madrasah; in 1900-01 proceeded on tour of archl. exploration in E. Turkestan; inspr. of schools, Punjab, Nov., 1901; inspr.-genl. of educn. and archl. surveyor N.W. Frontier Prov. and Baluchistan, Jan., 1904; proceeded on a second tour in E. Turkestan, Oct., 1905; author of 'Sand-buried Ruins of Khotan' and a preliminary report on his explorations.

STEINBELT, JEAN MARIE CONRAD, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1860; arrived, 31st Oct., 1861; from Jan., 1863, served in the N.W. Prov. and Oudh as asst. mag. and collr., asst. commr., and joint mag.; from April, 1887, served as civil and sessions judge in Banda, and afterwards at Azamgarh; retd., April, 1887.

STEPHEN, ARTHUR, M.A., M.B., Col., late Indian Med. Service, Med. Dept., Assam.—Joined the service as prob. at Netley, 30th Sept., 1867; served under the mil. dept. in Abyssinia and the Punjab as asst. surgn. and surgn.; acted at various periods as civil surgn., jail supt., and chemical examr. to the Punjab govt.; supt. of jail, Lahore, Sept., 1875; statistical officer to govt. of India, sanitary and med. depts., Nov., 1880; sanitary commr., Punjab, Nov., 1886; acting principal med. officer and sanitary commr., Assam, March, 1894; retd., May, 1899.

STEPHEN, HARRY LUSHINGTON, Barr. (1885) (judge, high court, Calcutta).—Apptd. judge, high court, Calcutta, 18th Nov., 1901.

STEPHENSON, HUGH LANSDOWN, B.A., Indian C.S. (joint mag. and dep. collr., Bengal).—Educ. at Westminster and Christ Church, Oxford; apptd. after exam. of 1894; arrived, 14th Dec., 1895, and served in Bengal as asst. mag. and collr.; under-sec. to govt. of Bengal, judl., etc., dept., Feb., 1901, to May, 1903; joint mag. and dep. coll., May, 1904; pte. sec. to lieut.-govr., Nov., 1904, to April, 1905.

STEPHENSON, JOHN, F.R.C.S., M.B., B.Sc., Major, Indian Medical Service (prof. of biology, Govt. Coll., Lahore).—Joined the service, 29th July, 1895; in mil. employ until May, 1900; served in the Punjab as civil surgn. to July, 1906; prof. of biology, govt. coll., Lahore, July, 1906; author of medical papers on acute ataxia and epidemic pneumonia.

STEVENS, MAJOR CECIL ROBERT, I.M.S., M.D. (prof., Medl. Coll., Calcutta).—Prof., Medl. Coll., June, 1907.

STEVENS, SIR CHARLES CECIL, K.C.S.I., B.A., late Indian C.S. (Bengal).—Educ. at Univ. of Melbourne; apptd. after exam. of 1860; arrived, 2nd Feb., 1862; served in Bengal, and was apptd. mag. and collr., Oct., 1873; offg. sec., board of rev., April, 1882; commr., Aug., 1885; offg. chief sec. to govt. of Bengal, 1890; member of rev. board, Dec., 1891; member of supreme legis. council, Jan., 1893; C.S.I., Jan., 1895; offg. lieut.-gov. of Bengal, June, 1897; retd., April, 1898; K.C.S.I., Dec., 1898.

STEVENS, SIR JOHN FOSTER, late Indian C.S. (Bengal).—Educ. at Birmingham Gr. Sch., at Versailles, and at King's Coll., London; apptd. after exam. of 1864; arrived, 16th Oct., 1865, and served in Bengal as asst. mag. and collr.; joint mag., May, 1876; district and sessions judge, Sept. 1884; jud. commr., Central Prov., April, 1894; acting judge, high court, Calcutta, Feb. to Sept., 1895, and from April, 1897; confd. Dec., 1897; retd., March, 1904; Kt., Jan., 1905.

STEVENSON, EDWARD SNEADE BOYD, C.I.E., late Madras Police Dept.—Entered the service, Oct., 1870, and served as inspr., asst. supt. and supt. of police; dep. inspr.-gen., Nov., 1895; retd., Sept., 1904; C.I.E., Jan., 1905.

STEVENSON, FRANCIS, India Office (supplemental clerk, Registry and Record Dept.).—Apptd. supplemental clerk, 1st Jan., 1893.

STEVENSON, GEORGE, late Indian C.S., Bengal.—Educ. at King's Coll., Aberdeen, and Glasgow Univ.; apptd. after exam. of 1870; arrived, 11th Nov., 1872, and served in Bengal as asst. mag. and collr., and in Assam as asst. commr.; dep. commr., Sylhet, Jan., 1885; returned to Bengal, June, 1889, as joint mag.; mag. and collr., July, 1889; acted as commr., Orissa, in 1895, and at Burdwan, July, 1896, and March, 1897; commr., Jan., 1898; retd., June, 1900.

STEVENSON, HENRY LOUIS, B.A., Indian C.S. (asst. commr., Burma).—Educ. at St. Paul's Sch., London, and Queen's Coll., Oxford; apptd. after exam. of 1897; arrived, 3rd Dec., 1898, and served in Burma as asst. commr. and asst. settl. offr.

STEVENSON, HENRY WICKHAM, Lieut. Col., I.M.S., Bombay (civil surgn.).—First commn., 2nd April, 1881; in mil. employ till Sept., 1891; supt., Nov., 1891; civil surgn., May, 1894.

STEVENSON, REV. ROBERT HORNE, M.A., Madras Eccles. Establ. (presy. senr. chaplain, Church of Scotland).—Educ. at Glasgow Univ.; joined the service, 5th Dec., 1889, as junr. chaplain; served with the Malok and Bover field force, 1897, and with the Tirah expdn., 1898; senr. chaplain, Dec., 1899; presy. senr. chaplain, Sept., 1906.

STEVENSON-MOORE, CHARLES JAMES, Indian C.S. (inspr.-genl. of police, Bengal).—Educ. at Felsted Sch., and Emmanuel Coll.,

Cambridge; apptd. after exam. of 1885; arrived, 10th Dec., 1887, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1894; also asst. settl. officer, Dec., 1894; settl. officer, Feb., 1896; mag. and collr., Jan., 1898; inspr.-genl. of police, Oct., 1904; offg. dir. crim. intell., June, 1907.

STEVINSON, JOHN SANDBACH, B.A., Indian C.S. (*joint mag., United Prov.*).—Educ. at Queen's Coll., Taunton; Pemb. Coll. Oxford, and Univ. Coll., London; apptd. after exam. of 1894; arrived, 8th Nov., 1895, and served in N.W.P. and Oudh as asst. commr. and asst. mag. and collr.; asst. settl. offr., Dec., 1899; city mag., Gonda, Dec., 1900, to March, 1902; joint mag., Jan., 1904.

STEWART, ALEXANDER CARMICHAEL, Punjab Police Dept. (*supt.*).—Joined the service, 1st Mar., 1887, as offg. asst. dist. supt.; confd. Mar., 1888; dist. supt., April, 1897; supt., April, 1906.

STEWART, ALFRED JOSEPH, India Office (*second class clerk, Registry and Record Dept.*).—Clerk 2nd class, pol. dept., 27th Sept., 1892; transf'd. to registry and record dept., Jan., 1896.

STEWART, DAVID MACFARLANE, M.A., Indian C.S. (*under sec. to govt., United Prov.*).—Educ. at Hutcheson's Grammar Sch., Glasgow. Glasgow Univ., and Magdalen Coll., Oxford; apptd. after exam. of 1901; arrived, 3rd Jan., 1903, and served in the United Prov. as asst. mag. and collr.; under sec. to govt., April, 1907.

STEWART, JOHN ALEXANDER, M.A., Indian C.S. (*asst. commr., Burma*).—Educ. at the Grammar Sch. and Univ., Aberdeen; apptd. after exam. of 1904; arrived, 10th Dec., 1905, and served in Burma as asst. commr.

STEWART, ROBERT BARTON, B.A., Indian C.S. (*inspr.-genl. of police, Bombay*).—Educ. at Dulwich and Trinity Coll., Oxford; apptd. after exam. of 1883; arrived, 27th Dec., 1886, and served in Bombay as asst. collr. and mag.; 2nd asst., Feb., 1893; 1st asst., June, 1896; on plague duty, Nasik, Oct., 1897; junr. collr. and collr. and mag. and pol. agent, Rewa Kantha, Aug., 1900; ditto, and pol. agent, Dangs, Dec., 1901; ditto, and pol. agent, Surgana, May, 1902; K-H. medal, Nov., 1901; senr. collr., April, 1905; inspr.-genl. of police, Bombay, Aug., 1905.

STEWART, SAMUEL FINDLATER, M.A., India Office (*junior clerk, Military Dept.*).—Educ. at Edinburgh Univ.; apptd. junior clerk, mil. dept., 19th Oct., 1903; reading clerk to Council, May, 1906.

STEWART, WILLIAM HALL MACKINTOSH, Major, Indian Army, Foreign Dept., Govt. of India (*pol. agent, Bikanir*).—First commn., 25th May, 1878; from June, 1889, acted as attaché, foreign dept., and asst. sec. to govt.; confd. in former post, Oct., 1890; asst. agent, Indore, Jan., 1891; asst. rest., Kashmir, July, 1891; asst. pol. agent, Gilgit, April, 1893; pol. agent, Bhopawar, Dec., 1897; ditto, Malwa, June, 1899; pol. offr. with Sirdar Ayub Khan, Feb., 1900; pol. agent, Gilgit, Oct., 1901; consul at Kerman, Oct., 1905; pol. agent, Bikanir, Sept., 1906.

STEWART-WILSON, CHARLES, B.A., Barr. (1886), Indian C.S. (*dir.-gen. of post office of India*).—Educ. at Edinburgh High Sch., and Univ. Coll., London; apptd. after exam. of 1883; arrived, 23rd

Dec., 1886, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Dec., 1890; under sec. to govt., Aug., 1891; from April, 1892, served as offg. postmr.-gen., N.W. Prov. and Oudh, Bengal (1893-94), and Bombay (1894); offg. dep. dir. of post office, Oct., 1894, and again April, 1897; postmr.-gen., Calcutta, April, 1896; ditto, Punjab, Jan., 1899; offg. dir. gen. of post office, Sept. to Dec., 1903, and from April, 1906; confd., Oct., 1906.

STIBBS, JAMES CHARLES, India Office (*second class clerk, Acctnt.-Gen.'s Dept.*).—Educ. at Plymouth Corp. Gr. Sch., and Penzance Coll. Sch.; clerk, 2nd class, 5th Nov., 1897.

STIFFE, ARTHUR W., Captain, late R.I.M.—First commn., Indian Navy, 24th Feb., 1849; served in Persian war, 1856-57; on special survey for telegraph cable in Persian Gulf, 1862; on special duty in Turkish Arabia, 1863; engr., Persian Gulf telegraphs, and commanding 'Amberwitch,' Oct., 1863; offg. dir., Persian Gulf telegraphs, 1866 and 1869-71; port officer, Calcutta, Aug., 1879; offg. supt. of marine, July, 1880; ex-officio shipping master of Calcutta, Feb., 1882; has brought out new charts and pilots of the Persian Gulf and Mekran coast; also a new chart of Maskat, and a description of the Huzli; retd., 1888.

STIFFE, NORMAN CECIL, B.A., Indian C.S. (*joint mag., United Prov.*).—Apptd. after exam. of 1895; arrived 16th Dec., 1896, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; city mag., Lucknow, Dec., 1903; joint mag., June, 1906.

STIMPSON, EDWARD JOHN, India Office (*second class clerk, Store Dept.*).—Clerk, 2nd class, 21st May, 1873; resigned, 24th June, 1879; reapp'd., 10th July, 1880.

STINTON, SELBY EDWIN, Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Godolphin Sch. and Brasenose Coll., Oxford; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in Bengal as asst. mag. and collr.; transf'd. to Assam as asst. commr., Jan., 1905; joint mag., and dep. collr., E. Bengal and Assam, Jan., 1906.

STIRLING, GEORGE CLAUDIUS BERESFORD, C.I.E., Burma Pol. Dept. (*supt., N. Shan States*).—Entered the dept., 7th March, 1888; extra asst. commr., Feb., 1889; asst. commr. and asst. pol. offr., July, 1896; supt., N. Shan States, June, 1900; C.I.E., June, 1907.

STODART, JAMES CARLYLE, B.A., Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Campbell Coll., Belfast, Brasenose Coll., Oxford, and Trinity Coll., Dublin; apptd. after exam. of 1903; arrived, 30th Nov., 1904, and served in Madras as asst. collr. and mag.

STOKER, GEORGE HERBERT, B.A., India Office (*junior clerk, Acctnt.-Gen.'s Dept.*).—Educ. at the City of London Sch., and Corpus Christi Coll., Oxford (scholar, 1893-97); junr. clerk, 11th Oct., 1897.

STOKER, THOMAS, C.S.I., B.A., late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Rathmines Sch. and Trinity Coll., Dublin; apptd. after exam. of 1870; arrived, 14th Nov., 1872, and served in the N.W. Prov. as asst. mag. and collr.; dep. supt. of family domains of Maharaja of Benares, March, 1878; 1st asst. sec. to govt., April, 1884; under sec., May, 1884; settl. officer, Bulandshahr, Sept., 1886; inspr.-gen. of registrn., and commr. of excise and stamps,

Nov., 1891; sec. to govt., scarcity dept., Jan., 1897; C.S.I., May, 1898; commr., July, 1898; retd., Jan., 1899; author of 'A Gold Standard for India,' and of the Bulandshahr settl. report.

STOKES, GABRIEL, C.S.I., B.A., Indian C.S. (*member of council, Madras*).—Educ. at Kilkenny Coll., Royal Sch., Armagh, and Trinity Coll., Dublin; apptd. after exam. of 1869; arrived, 28th Oct., 1871, and served in Bombay and Madras as asst. mag. and collr.; acting addl. under sec. to govt. of Madras in the rev. (famine) dept., 1877-79; acting Kanarese translr.

to govt., Feb., 1880; dep. supt. of census operations, Sept., 1880; sub-collr. and joint mag., May, 1886; collr. and mag., Aug., 1889; govt. agent, Tanjore, Nov., 1895; acting sec. to govt., rev. dept., Nov., 1896; sec. to govt., educ., &c., depts., Nov., 1896; addl. member of legis. council, Dec., 1896, June, 1898, June, 1900, and March, 1902; sec. to govt., rev. dept., May, 1898; chief sec. to govt., Sept., 1898; C.S.I., Jan., 1903; ordinary member of council, Madras, Nov., 1903; acting govt. of Madras, Feb. to March, 1906.

STOKES, SIR HENRY EDWARD, K.C.S.I., late Madras C.S.—Educ. at Minelhead Diocesan Sch., Kilkenny Coll., and Trinity Coll., Dublin; apptd. after exam. of 1862; arrived, 4th Jan., 1864, and served in Madras as asst. collr. and mag.; under sec. to govt. in the depts. under the chief sec., Aug., 1869; acting collr. of sea customs and protector of emigrants, Madras, Jan., 1871; fellow of the univ. of Madras, 1875; sub-sec., board of rev., July, 1875; on special duty with the Madras salt commn., 1876; sec., board of rev., Jan., 1877, to Feb., 1878, and addl. sec. on famine duties, Feb., 1877; district and sessions judge, S. Malabar, Oct., 1879; collr. and mag., Salem, June, 1881; sec. to govt. in the rev. dept., Jan., 1884; member of legis. council, Oct., 1886; chief sec. to govt., Oct., 1887; temporary member of govt.'s council, July, 1888; ordinary member, Nov., 1888; C.S.I., May, 1889; K.C.S.I., May, 1892; retd., Nov., 1893.

STOKES, HENRY JOHN, B.A., late Madras C.S.—Educ. at St. Columba Coll., Rathfarnham, and Trinity Coll., Dublin; apptd. after exam. of 1861, and served in Madras as asst. collr. and mag.; served in Bombay from Oct., 1864, to Jan., 1870, and subsequently in Madras; principal asst., July, 1871; district and sessions judge, June, 1877; collr. and mag., June, 1879; on famine duty, Madura, Aug., 1877; district and sessions judge, Madura, Jan., 1884; collr. and mag., N. Arcot, Oct., 1884; district and sessions judge, Coimbatore, May, 1886; member of the public service commn., Nov., 1886; retd., July, 1889.

STOKES, HOPETOUN GABRIEL, B.A., Indian C.S. (*head asst., Madras*).—Educ. at Clifton and Oriol Coll., Oxford; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in Madras as asst. collr. and mag.; offg. under sec. to govt. of India, Home dept., July, 1903; confd., Jan., 1904; reverted to Madras, July, 1906; head asst., Nov., 1906.

STOKES, WHITLEY, C.S.I., C.I.E., Hon. D.C.L. (Oxon.), LL.D. (Dublin), Barr. (1855), late Legis. Dept., Govt. of India.—Reporter to the high court and acting administrator-gen., Madras, 1863-64; served subsequently as asst. sec. to govt. of India, legis., branch, sec. to legis. council, and sec. in the legis.

dept.; law member of the council of the govt.-gen., May, 1877, to May, 1882; prest. of Indian law commn., 1879; in 1868 framed a scheme for collecting, copying, and cataloguing the Sanskrit MSS. preserved in India; author of 'Hindu Law Books,' 1865; the 'Indian Succession Act, with a Commentary,' 1865; the 'Indian Companies Act, 1866, with Notes'; the 'Older Statutes in Force in India, with Notes,' 1874; the 'Unrepealed General Acts of the Governor-General of India, with Chronological Tables, &c.,' 1875-76; the 'Anglo-Indian Codes,' 1887-88, and other works.

STONE, JOSEPH HENRY, M.A., Indian Educl. Service (*principal, presy. collr., Madras*).—Apptd. principal, Teachers' Coll., Madras, Jan., 1886, prof'r. of history, Presy. Coll., Feb., 1887; principal, Kumbakonam Coll., Aug., 1895; inspr. of European and training schools, April, 1903; principal, and prof'r., of English lit., presy. collr., July, 1907.

STONE, SAMUEL JAMES, late Police Dept., Punjab.—Apptd. asst. district supt. of police, 10th March, 1861; district supt., Nov., 1872; served in Assam, 1884-85; resumed his post in the Punjab, April, 1885; retd., Feb., 1894.

STONE, WILLIAM RICHARD, Major, Indian Army (*asst. commr., Burma*).—First commn., 16th Nov., 1887; in mil. employ till March, 1895, when he joined the Burma commn. as asst. commr.

STONIER, GEORGE ALFRED, C.E., A.R.S.M., F.G.S.—Apptd. to the geol. survey as specialist in mining and metallurgy, 4th Oct., 1899; provl. chief inspr. of mines in India, April, 1901; confd. in that appt., Jan., 1902; retd., April, 1904.

STOW, ALAN CHARLES, India Office (*second class clerk, Acctnt.-Gen.'s Dept.*).—Apptd. 2nd class clerk, 7th Oct., 1893.

STOW, ALEXANDER MONTAGU, B.A., Indian C.S. (*dep. commr., Punjab*).—Educ. at Harrow, and Pembroke Coll., Cambridge; apptd. after exam. of 1895; arrived 17th Dec., 1896, and served in the Punjab as asst. commr., asst. settlmt. offr., and settlmt. offr.; dep. commr., Feb., 1906.

STOWELL, VERE ARTHUR, B.A., Indian C.S. (*dep. commr., United Prov.*).—Educ. at Rossall, and Corpus Christi Coll., Oxford; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in the N.W. Prov. and Oudh as asst. commr. and asst. mag. and collr.; dep. commr., Almora, Sept., 1902, to Nov., 1903; joint mag., Nov., 1904; dep. commr., May, 1905.

STRACHEY, RICHARD SHOLTO, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1881, and posted to N.W. Prov. and Oudh; transf'd. to State rlys., Feb., 1887; lent to Assam-Bengal rly. co., Oct., 1892; exec. engr., Jan., 1894; reverted to govt. service, April, 1900; agent, Assam-Bengal Rly. Co. from Dec., 1901; retd., Oct., 1903.

STRAHAN, CHARLES, Major-Gen., R.E., late survey of India dept.—First commn., Bengal engr., June, 1860; arrived, Oct., 1862; joined the survey dept. as mil. 2nd asst., Sept., 1863; served with the Bhutan field force in charge of reconnoitring party, 1865-66 (medal and clasp); surveyor, Dec., 1867; dep. supt., Sept., 1869; served with the Peshawar field force in Afghanistan, 1879 (medal); asst.

surveyor-gen. in charge of cartographic and engraving branches, May, 1824; dep. surveyor-gen. (rev. branch), July, 1824; surveyor-gen. of India, March, 1825; retd. from survey dept., Sept., 1829.

STRAHAN, GEORGE, Col., R.E., late Survey of India Dept.—Obtained commn. from Addiscombe, Dec., 1858; arrived, Nov., 1860; served under the mil. and public works depts. till July, 1862, when he was apptd. to the survey dept.; served as asst. in the Gwalior and Central India survey, and afterwards held charges in the Rajputana, Mysore, and Khandesh surveys; dep. supt., Nov., 1867; offg. asst. surveyor-gen., in charge of engraving and cartographic branches, Calcutta, April-July, 1883; dep. surveyor-gen. (trigoni. branch), Oct., 1880; offd. as surveyor-gen. in 1892; reverted to mil. dept., May, 1894; retd., June, 1895.

STRAIGHT, SIR DOUGLAS, Kt., late Jud. Dept., N.W. Prov. and Oudh.—Called to the bar at the Middle Temple, Nov., 1865; counsel to London banks association from 1868; junr. counsel, treasury prosecution, from 1877; M.P. for Shrewsbury, 1870-74; apptd. one of the royal commrs. to inquire into corrupt election practices at Boston, 1875; puisne judge, high court, N.W. Prov., June, 1879; offd. as chief justice in 1833, 1884, and 1836; fellow of Calcutta univ., 1833, and of the Allahabad univ., 1837; retd., April, 1892; Kt., Aug., 1892.

STRAIGHT, DOUGLAS MARSHALL, Police Dept., United Prov. (supt.).—Joined the service, 30th March, 1827, as offg. asst. dist. supt. of police; confd., Oct., 1838; dist. supt., Jan., 1890.

STRANGE, WILLIAM LUMSDEN, M.I.C.E., Bombay Public Works Dept. (suptg. engr.).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Nov., 1835; exec. engr., Oct., 1893; under sec. to govt. of India, July, 1901; employed in the Transvaal from March, 1903; suptg. engr., Dec., 1905.

STRATTON, WALLACE CHRISTOPHER RAMSAY, Major, Indian Army, Foreign Dept., Govt. of India (resdt., W. Rajputana States).—First commn., 25th July, 1831; from May, 1885, acted as asst. agent, Rajputana, and asst. gen. supt., thagi and dakaiti; confd. as asst. agent, Mt. Abu, March, 1888; pol. agent and consul, Muscat, April, 1889; 1st asst. rest., Nov., 1839; transfd. to Beshire, Dec., 1839; asst. pol. agent and consul, Bassora, April, 1890; 1st asst. agent, Baluchistan, April, 1891; pol. agent, S.E. Baluchistan, Oct., 1894; author of a narrative of Muscat affairs, 1835-88; offg. pol. agent, Kotah, April, 1897; confd., June, 1899; first asst. to gov.-gen.'s agent, Central India, Nov., 1900; pol. agent, Eastern Rajputana States, Feb., 1901; ditto, Bikaner, Oct., 1904; restd., W. Rajputana States, April, 1905.

STREATFEILD, CLAUDE ARTHUR CECIL, Indian C.S. (mag. and collr., United Prov.).—Educ. at Marlborough and Pembroke Coll., Cambridge; apptd. after exam. of 1880; arrived, 21st Nov., 1891, and served in the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; joint mag., Nov., 1895; supt., Dehra Dun, May, 1898, to June, 1899; dep. commr., Oct., 1904; mag. and collr., Jan., 1905.

STREATFEILD, HENRY CUTHBERT, B.A., Indian C.S. (mag. and collr., Bengal).—Educ. at

Marlborough and Pembroke Coll., Cambridge; apptd. after exam. of 1885; arrived, 29th Dec., 1887, and served in Bengal as asst. mag. and collr.; under sec. to govt. in the finl. and municipal depts., Nov., 1890; and in the jud., &c., depts., Oct., 1892; sec. to the jury commn., 1893; joint mag. and dep. collr., Aug., 1894; mag. and collr., Nov., 1898.

STREATFIELD-JAMES, CHARLES, M.I.E.E., India Telegraph Dept. (dep. director).—Trained at R.I.E. Coll.; apptd. asst. supt., Jan., 1879; supt., Jan., 1899; chief supt., Nov., 1903; dep. director, construction branch, Aug., 1904; author of two works on telegraphy.

STREET, ALFRED WILLIAM FREDERICK, D.S.O., Lieut.-Col., Indian Med. Service, late Bombay Sanitary Dept.—Joined the service, May, 1878; on mil. duty till June, 1888; dep. sany. commr., June, 1888; member of plague comm., July, 1897; dep. sany. commr., Bombay, July, 1898; retd., April, 1903.

STREET, ASHTON, M.B., Major, I.M.S., Bombay (presy. surgeon).—First commn., 31st March, 1890; on mil. duty till Nov., 1895, when he was apptd. to officiate as prof. of anatomy, Grant med. coll., and 2nd surgn., J. J. hosp.; offg. ditto and presy. surgn., April, 1903; 2nd surgn., J. J. hosp., presy. surgn., and prof., Grant med. coll., Nov., 1903.

STREET, BROOKS HENRY GEORGE, India Office (asst. to the supt., India Store Depot).—Writer, 30th June, 1874; clerk, 2nd class, Sept., 1878; supervisor, 2nd grade, India store depot, Oct., 1883; 1st grade, Aug., 1900; asst. to the supt., Aug., 1905.

STREET, HENRY ALFRED, Capt., late R.I.M.—Commander of 'Tenasserim', Dec., 1876, to June, 1880; asst. sec. to govt. of India, mil. (marine) dept., June, 1880, to March, 1882; on duty in Bombay, 1882-84; asst. dir., Indian marine, April, 1884; port officer, Madras, Dec., 1887; presidency port officer, Madras, Aug., 1888, to Jan., 1893, and again from Feb., 1896; offg. in the same post, 1893-94; and at Calcutta, April, 1895; retd., May, 1899.

STREET, JAMES HOWARD ALGERNON, Indian C.S. (asst. mag. and collr., E. Bengal and Assam).—Educ. at Rossall Sch., and Brasenose Coll., Oxford; apptd. after exam. of 1904; arrived, 1st Dec., 1905, and served in E. Bengal and Assam, as asst. mag. and collr.

STRICKLAND, CLAUDE FRANCIS, B.A., Indian C.S. (asst. commr., Punjab).—Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Punjab as asst. commr.

STRICKLAND, WILLIAM ALEXANDER WICKED, Major, Indian Army (dep. commr., Burma).—First commn., Oct., 1830; employed in Burma as asst. commr., Aug., 1886; dep. commr., Jan., 1896.

STRINGER, JOHN ALFRED, India Office, (second class clerk, India Audit Office).—Educ. at Macclesfield Gr. Sch.; clerk, second class, 26th March, 1897.

STRONG, FREDERICK WILLIAM, Indian C.S. (joint mag. and dep. collr., E. Bengal and Assam).—Educ. at Bedford Gr. Sch., Selwyn Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1896; arrived, 9th Dec., 1897, and served in Bengal as asst. mag. and collr.; transfd. to Assam as asst. commr. and sub-

divl. offr., May, 1899; under sec. to chief commr., April, 1904, to Oct., 1905; joint mag. and dep. collr., E. Bengal and Assam, Jan., 1906.

STUART, ANDREW EDMUND CASTLESTUART, Indian C.S. (member, rev. board, Madras).—Educ. at Wellington Coll. and Kingstown Sch., Dublin; apptd. after exam. of 1877; arrived, 17th Nov., 1879, and served in Madras as asst. collr. and mag. and forest settl. officer; special asst. to the collrs. of Nilgiris and Malabar for settl. purposes, Aug., 1886; head asst., July, 1888; sub-collr. and joint mag., Feb., 1893; collr. and mag., March, 1896; ditto, and govt. agent, Godavari, Dec., 1899; dist. and sess. judge, Dec., 1903; addl. member of legis. council, Madras, Oct., 1903, May, 1904, and May, 1906; again collr. and mag., Nov., 1904; member, board of rev., June, 1906; compiled a 'Manual of the Wynad.'

STUART, GEORGE ARCHIBALD DOUGLAS, Indian C.S. (spl. asst. settl. offr., Madras).—Educ. at Weymouth Sch., and Emmanuel Coll., Cambridge; apptd. after exam. of 1901; arrived, 26th Nov., 1902, and served in Madras as asst. collr. and mag.; spl. asst. settl. offr., Nov., 1906.

STUART, SIR HAROLD ARTHUR, K.C.V.O., C.S.I., Indian C.S. (director, criminal intelligence).—Educ. at High Sch., Bishop's Stortford, and King's Coll., Cambridge; apptd. after exam. of 1879; arrived, 25th Nov., 1881, and served in Madras as asst. collr. and mag. and under sec. to govt.; acting private sec. to govt. of Madras, Nov.-Dec., 1889; provl. supt. of census operations, April, 1890; on special duty to revise district manuals, 1893-94; sub-collr. and joint mag., Aug., 1893; principal asst.-collr. and district mag., Oct., 1895; private sec. to the govt. of Madras, March, 1896; collr. and mag., Oct., 1897; acting insp.-gen. of police, Feb., 1898; confd., Dec., 1901; sec. to the Police Commn., 1902-03; C.S.I., Jan., 1904; dir. of central criminal intelligence dept., April, 1904; designation changed to director, crim. intell., 1905; K.C.V.O., March, 1906.

STUART, HARRY, late India Public Works Dept.—Joined the service as dep. examr. of railway acts., 29th Jan., 1873; examr., Jan., 1882; acted as manager, Tirhut state railway, in 1889 and 1890; govt. examr., Indian Midland railway, Nov., 1890; examr. of acts., E. Bengal state railway, July, 1892; retd., Oct., 1902.

STUART, LOUIS, Indian C.S. (dist. and sessions judge, United Prov.).—Educ. at the Charterhouse, and Balliol Coll., Oxford; apptd. after exam. of 1889; arrived, 17th Dec., 1891, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., March, 1897; asst. supt. and judge, small cause court, April, 1898; joint mag., Feb., 1901; dist. and sessions judge, Jan., 1906.

STUART, ROBERT CHARLES OCHILTREE, Col., R.A. (ordce. consg. offr. for India).—First commn., 19th May, 1880; served in Burma, 1885-87; ordce. dept. in India from Nov., 1889; asst. dir.-genl. of ordce. in India, Jan., 1898; dep. dir.-genl., June, 1904; ordce. cong. offr. for India, India Office, 2nd July, 1906.

STUBBS, LAWRENCE MORLEY, M.A., Indian C.S. (asst. mag. and collr., United Prov.).—

Educ. at Winchester and New Coll., Oxford; apptd. after exam. of 1897; arrived, 6th Dec., 1898, and served in the N.W. Prov. as asst. mag. and collr.; author of a monograph on ivory-carving.

STURDY, WILLIAM ARTHUR, India Office (junr. clerk, India Audit Office).—Educ. at Leeds Gr. Sch.; clerk, 2nd class, 27th Dec., 1894; junr. clerk, July, 1905.

STURMER, ARTHUR JAMES, Lieut.-Col., late I.M.S.—Joined the service, March, 1875; served on regtl. duty, and as civil surgn. till 1893; dist. surgn., Feb., 1894; surgn., 4th dist., and prof. Madras med. coll., April, 1896; supt. gov. maternity hosp., Madras, and prof. of midwifery, med. coll., May, 1898; retd., April, 1905.

STURROCK, JOHN, C.I.E., late Indian C.S., Madras.—Educ. at the High Sch., Dundee; apptd. after exam. of 1863; arrived, 20th Nov., 1864, and served in Madras as asst. collr. and mag.; acting sec. to govt. in the rev. dept., Nov., 1873; boundary commr. between Kanara and Mysore, 1873, and 1880-81; Kanarese translr. to govt., Jan., 1874; under sec. to govt. in the chief sec.'s dept., July, 1875; addl. sub-sec., board of rev., for special duty with famine commn., Nov., 1878; sub-sec., board of rev., Oct., 1879; collr. and mag., Oct., 1883; member of legis. council, March, 1894; member of rev. board, and commr. of land tax, Sept., 1894; commr. of land rev. and Inam commr., Dec., 1898; member of legis. council of Madras, April, 1896, and again April, 1898; C.I.E., Jan., 1900; retd., Nov., 1899.

STURT, JOHN VENABLES, late Kumaun Commn.—Joined the service, 24th Dec., 1856; held various non-gazetted appts. till 1860, served as extra asst. commr. from 1862; asst. commr., 1871; dep. commr., April, 1896; retd., Nov., 1896.

STURT, WILLIAM NEVILLE, late India Office.—Educ. at Repton; temporary clerk, 1st May, 1862; junr. clerk, store dept., 1862; acctnt.-gen.'s dept., 1863; mil. dept., 1863; private sec. to partly. under sec. of state, 1863-64, and 1868-77; senr. clerk, rev. dept., April, 1877; served temporarily in pol. and secret dept., 1890-94; asst. sec., judl. and public dept., March, 1896; retd., April, 1904.

STYAN, HARRY SMITH, M.I.E.E., India Tel. Dept. (supt.).—Trained at R.I.E. Coll.; apptd. asst. supt., 27th Sept., 1882; supt., May, 1897; has received India medal with 'Burma', 1887-89 clasp.

SUBRAMANIYA AIYAR, SIR SUBBAYYAR, K.C.I.E., B.L., Diwan Bahadur.—Acted as govt. pleader in 1888-89 and 1892-94; also as judge of the high court in 1891-92, and from Jan., 1895; confd., May, 1895; K.C.I.E., Jan., 1900; resigned Nov., 1907.

SUBRAMANIYAM, N. A. (see Narayana Aiyar Subramaniyam).

SUBRAHMANYA AIYAR, SUNDARAPPIER ARUMBORE, Rai Sahib, B.A., Madras Public Works Dept. (exec. engr.).—Joined the service 1st April, 1885, as asst. engr.; exec. engr., Oct., 1898.

SUKUL, M. (see Matadin Sukul).

SULLIVAN, HENRY ETHELWYN, Madras Police Dept. (dist. supt. of police).—Joined the service, 11th June, 1882; asst. supt., July, 1885; supt. April, 1895.

SULLIVAN, WILLIAM JAMES AUGUSTUS, late Police Dept., Madras.—Joined the service, 28th Jan., 1869; asst. supt. of police, April, 1873; supt., June, 1882; dep. inspr.-gen., Oct., 1893; retd. Feb. 1902.

SUMMERS, THOMAS, D.Sc., A.M.I.C.E., Bombay Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; joined the service, Oct., 1877, and served as asst. engr.; exec. engr., March, 1889; engr. and sec., Indian Rivers Commn., Nov., 1902, to Nov., 1903; suptg. engr., Sept., 1905.

SURJA KUMAR AGASTI, M.A., Statutory C.S. (*mag. and collr., Bengal*).—Apptd. under the native civil service rules asst. mag. and collr., Purniah, on probn., March, 1885; confd., April, 1887; joint mag. and dep. collr., June, 1892; mag. and collr., Feb., 1898; again joint mag. and dep. collr., Aug., 1903; again mag. and collr., Oct., 1904.

SUTHERLAND, ALGERNON ROBERT, C.S.I., India Public Works Dept. (*chief engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1876, and posted to N.W.P. and Oudh; exec. engr., Oct., 1890; suptg. engr., Mar., 1899; chief engr. and sec. to govt., roads and buildings, Sept., 1903; C.S.I., Jan., 1903.

SUTHERLAND, DAVID WATERS, M.D., Major, I.M.S. (*prof., Lahore med. coll.*).—First commn., 28th July, 1894; apptd. prof. of mat. med. and pathology, Lahore med. coll., Oct., 1897; prof. of medicine, April, 1903; author of two medical works.

SUTTON, ERNEST WILLIAM, India Office (*2nd class clerk, Pol. Dept.*).—Second divn. clerk, census office, 7th April, 1891; 2nd class clerk, India office, 1st Sept., 1891.

SWAIN, WILLIAM HENRY, B.A., B.Sc., India Office (*senior clerk, Mil. Dept.*).—Clerk, 2nd class, 4th June, 1881; B.Sc. (honours), London Univ., 1889; B.A., 1895; joint editor of the 'India List' 1887-95, and of the 'India Office List' from Oct., 1895, to May, 1901; staff clerk, May, 1901; junior clerk, Oct., 1901; senior clerk, April, 1907.

SWAINE, CHARLES LETHBRIDGE, M.D., Lieut.-Col., I.M.S., retd.—Joined the Madras medl. service, 31st Mar., 1876; acting medl. officer, 4th inf. Hyderabad contingent, Oct., 1877; medl. officer, 2nd inf. Hyderabad contingent, April, 1879; ditto, 4th inf., Dec., 1893; ditto, 6th inf., June, 1896; sany. commr. and supt. of vaccination, Berar, June, 1898; civil surgn., Central Prov., Nov., 1903; retd., July, 1907.

SWAMIKANNA PILLAI, LEWIS DOMINIC, M.A., B.L., LL.B., Rao Bahadur, Madras Prov. C.S. (*sec. to the commr. of rev. settlmt., &c., Madras*).—Having served in the chief secretariat, Madras, from 1st Feb., 1898, and in the presy. coll. from 15th Sept., 1899, was apptd. temp. dep. collr., 1st Dec., 1892; dep. collr. and asst. sec. to the board of rev., April, 1896; sec. to the commr. of rev. settlmt., survey, land records and agric., Nov., 1906.

SWAN, JOHN ARTHUR LAING, Indian C.S. (*pte. sec. to lieut.-govr., Bengal*).—Educ. at Glasgow Univ.; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in Bengal as asst. mag. and collr.; under sec. to govt., judl. and genl. depts., March, 1906; pte. sec. to lieut.-govr., May, 1906.

SWANN, FREDERICK SAMUEL PHILIP, B.A., Indian C.S. (*joint mag., United Prov.*).—Educ. at Berkhamsted Sch. and Magdalen Coll., Oxford; apptd. after exam. of 1893; arrived, 12th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. commr., Nov., 1900; joint mag., Nov., 1903.

SWEENEY, TERENCE HUMPHRYS, Lieut.-Col., I.M.S. (*civil surgn., Benares*).—Entered the service, 30th Sept., 1878; civ. surg., Mirzapur, July, 1886; Benares, May, 1890.

SWEET, WILLIAM MCMURDO, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1880, and posted to Assam; exec. engr., Oct., 1892; asst. sec. to chief commr., Nov., 1898; offg. sec. to chief commr., Nov., 1903, to Oct., 1905; suptg. engr., Sept., 1905; has received the war medal for the Lushai operations, 1889-92.

SWETENHAM, CHARLES CONDON, India Public Works Dept. (*examiner*).—Joined the service, 3rd June, 1887, as apprentice examr.; asst. examr., March, 1889; dep. examr., Dec., 1890; examr., April, 1897.

SWIFTE, LATHAM CODDINGTON, Indian C.S. (*1st asst., Bombay*).—Educ. at Eton and New Coll., Oxford; apptd. after exam. of 1890; arrived, 6th Nov., 1892, and served in Bombay as asst. collr. and mag.; 2nd asst., Sept., 1897; 1st asst., June, 1904.

SWINHOE, DAWES, B.A. (1888).—Apptd. 2nd presy. magistrate, Calcutta, 29th April, 1905.

SWISS, WALTER EDMUND, India Office (*2nd class clerk, India Audit Office*).—Apptd. clerk, 2nd class, India Audit Office, 30th Dec. 1901.

SYAM CHAND DHUR, B.L., Rai Bahadur, late Bengal Judl. Dept.—Joined the service as munsif, 3rd Feb., 1870; sub. judge, May, 1887; dist. and sess. judge, March, 1903; retd., Oct., 1904.

SYAM CHAND RAY (*see Ray, S. C.*).

SYKES, CHARLES FREDERICK, F.C.I.L., India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1884, and posted to state dlys.; exec. engr., June, 1895; asst. sec. to govt. of India, Oct., 1896; under sec. to govt. of India, March, 1898; dep. consr. engr. for dlys., Assam, April, 1899; ditto, Burma, Nov., 1902, to Jan., 1904.

SYKES, JOSEPH, Lieut.-Col., I.M.S. (*civil surgn., Bareilly*).—First commn., 31st Oct., 1879; has held appt. of civil surgn. at various stations in the United Prov. since Feb., 1880; Bareilly, May, 1898.

SYKES, MAURICE GASKELL, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. privately; apptd. after exam. of 1902; arrived, 7th Dec., 1903, and served in Madras as asst. collr. and mag.

SYKES, PERCY MOLESWORTH, C.M.G., F.R.G.S., Major, Indian Army (*H.B.M.'s consul-gen. and agent to govt.-gen. in Khorasan*).—Joined the service, 20th Feb., 1888; regtl. duty and staff duties in the intelligence dept., army headquarters, June, 1893, to May, 1901; pol. asst., Nov., 1902; pol. agent, Feb., 1906; H.B.M.'s consul-gen. and agent to govt.-gen. in Khorasan, Dec., 1906; served in S. African war with Imperial Yeomanry, slightly wounded, mentioned in despatches; author of 'Ten Thousand Miles in Persia,' and of papers read before various learned societies.

SYKES, ROBERT, B.A., Indian C.S. (*dep. commr., Punjab*).—Educ. at Giggleswick Gr. Sch. and Queen's Coll., Oxford; apptd. after exam. of 1885; arrived, 18th Dec., 1888, and served in the Punjab as asst. commr. and offg. under sec.; junr. sec. to finl. commrs., Dec., 1893, till Dec., 1895; dist. judge, Jan., 1897; dep. commr., March, 1899; dir. of land records and agric., Nov., 1901, to March, 1903.

SYKES, WILLIAM AINLEY, M.B., D.S.O., Lieut.-Col., Indian Med. Service (*adm. medl. offr., Baluchistan*).—First commn., 1st April, 1882; apptd. agency surg., 1st class, and admn. medl. offr., N.W. Frontier Prov., Nov., 1901; ditto, Baluchistan, June, 1904; served in Soudan expdn., 1885; Burmese expdn., 1885-1889; Zhob Valley expdn., 1890; Waziristan expdn., 1894-5; N.W. Frontier, 1897-8; D.S.O., July, 1887.

SYMNS, ROBERT CORSER MONTFORT, Indian C.S. (*dep. commr., Burma*).—Educ. at Westminster, King's Coll. Sch., and Balliol Coll., Oxford; apptd. after exam. of 1886; arrived, 12th Dec., 1888, and served in Burma as asst. commr.; acting under sec., and acting dep. commr.; dep. commr., Feb., 1901.

SYMMONDS, CHARLES WILLIAM HERBERT, Major, Indian Army, Survey of India (*dep. supt.*).—First commn., 25th Aug., 1886; asst. supt., survey of India, Sept., 1892; dep. supt., Feb., 1899.

SYMMONDS, WILLIAM POWELL, late Indian C.S. (*Bombay*).—Educ. at Hereford Cathedral Sch.; apptd. after exam. of 1874; arrived, 16th Nov., 1876, and served in Bombay as asst. collr. and mag.; acting under sec. to govt., rev., finl., and gen. depts., 1884; forest settl. officer, March, 1887; 2nd asst. collr., and acting dir. of land records and agric., Aug., 1887; postmr.-gen., Bombay, May, 1889; senr. collr., July, 1898; acting survey commr., Dec., 1898; dir. of land records and agric., Aug., 1900; ditto, and inspr.-gen. of registration, April, 1901; retd., Oct., 1902; revised the manual of rev. accts. in Bombay.

SYRETT, SIDNEY JAMES, India Office (*second class clerk, Store Dept.*).—Educ. at Central Foundation Sch., London; apptd., clerk, 2nd class, 28th May, 1907.

SZCZEPANSKI, HENRY CHARLES ANTHONY, Major-Gen., I.S.C., late Berar Commn.—First commn., Bengal infantry, June, 1857; employed under the mil. dept. up to 1860, including service during the Mutiny (medal); asst. commr., Punjab, July, 1860; on special famine duty, Nov., 1861; transld. to Hyderabad assigned districts, Nov., 1864, and served as asst. commr., cantonment, mag. and small cause court judge, and dep. commr.; offd. as jud. commr. at various periods, and as commr. in 1888 and 1889; reverted to mil. dept., June, 1895.

TABOR, FRANCIS SAMUEL, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at St. Paul's Sch. and Emmanuel Coll., Cambridge; apptd. after exam. of 1888; arrived, 26th Nov., 1890, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., May, 1893; dist. and sess. judge, May, 1901.

TAGORE, S. (*see Satyendranath Tagore*).

TALBOT, SIR ADELBERT CECIL, K.C.I.E., Lieut.-Col., Indian Army, late Foreign Dept.,

Govt. of India.—First commn., royal artillery, Jan., 1867; joined the Bengal staff corps, 1869, and served with 4th cavalry, Haidarabad contingent; on special duty with the Afghan commr., Seistan arbitration, 1872-73; offg. asst. agent, Rajputana, 1873; attaché, foreign dept., 1874; offg. asst. sec. to the govt. of India, legisl. dept., 1875-76; acting asst. rest., and asst. gen. supt., thagi and dakaiti dept., Haidarabad, 1878; 1st asst. agent, Rajputana, Feb., 1878; fellow of Calcutta univ., 1879; addl. pol. agent, E. Rajputana states, 1881; pol. agent, Bhartpur and Karauli, 1882; pol. agent, Bikanir, 1883; offd. as rest. in Turkish Arabia, 1888-89; rest., Persian Gulf, Sept., 1891; dep. sec. to govt. of India, foreign dept., May, 1894; on special duty to England with Sardar Nasrulla Khan of Kabul, Aug., 1895; K.C.I.E., Aug., 1895; rest., Kashmir, June, 1896; pubd. a revised edn. of 'Aitchison's Treaties,' 1876; reverted to mil. duty, Nov., 1900.

TALBOT, ADELBERT WILLIAM JAMES, B.A., Indian C.S. (*under sec. to govt. of India, home dept.*).—Educ. at Eton Coll. and Magdalen Coll., Oxford; apptd. after exam. of 1899; arrived, 29th Nov., 1900, and served in the Punjab as asst. commr.; under sec. to govt., Dec., 1905; under sec. to govt. of India, home dept., Oct., 1906.

TALBOT, WALTER, India Office (*second class clerk, India Store Depot*).—Apptd. supplemental clerk India store depot, 1st Jan., 1893; clerk, 2nd class, June, 1895.

TALBOT, WALTER STANLEY, Indian C.S. (*dep. commr., Punjab*).—Educ. at Wellington Coll. and Christ Church, Oxford; apptd. after exam. of 1888; arrived, 31st Oct., 1890, and served in the Punjab as asst. commr., offg. under sec. to govt., and offg. sec. to finl. commr.; dep. commr., Aug., 1899; settlmt. commr., Jhelum, Oct., 1895; ditto, Kashmir, Dec., 1903.

TALBOT, WILLIAM ALEXANDER, India Forest Dept. (*conservator, Bombay*).—Joined the service, 27th Nov., 1876, as asst. consr.; dep. consr., Nov., 1885; consr., Nov., 1901.

TAMPOE, ALFRED MCGOWAN KUMARASWAMI, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at St. Thomas' Coll., Colombo, Stevenage Sch., and Clare Coll., Cambridge; apptd. after exam. of 1904; arrived, 13th Dec., 1905, and served in Madras as asst. collr. and mag.

TANNER, EVELYN LLOYD, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Marling Sch., Stroud, and Clare Coll., Cambridge; apptd. after exam. of 1904; arrived, 16th Dec., 1905, and served in Bengal as asst. mag. and collr.

TAPLIN, HERBERT, India Office (*supplemental clerk, Registry and Record Dept.*).—Apptd. supplemental clerk, 1st Jan., 1893.

TARAPURVALLA, F. K. (*see Fardunji Kuvarji Tarapurvalla*).

TARGET, CHARLES ALBERT BAGENAL, late India Public Works Dept.—Apptd. to the Madras public works dept., 8th Oct., 1868; transld. to state railways, April, 1870; and to Mysore, irrign. branch, March, 1872; exec. engr., Sept., 1874; employed in Calcutta mint, Feb., 1880; served subsequently in Rajputana, Madras, Burma, and Rajputana; retd., March, 1897.

TARINI KUMAR GHOSH (*see Ghosh, T. K.*).

TATE, ALEXANDER CHAMBERS, M.A., late Indian C.S. (Madras).—Educ. at Queen's Coll., Belfast, and Trinity Coll., Dublin; apptd. after exam. of 1877; arrived, 3rd Dec., 1879, and served in Madras as asst. collr. and mag.; head asst., Anantapur, Sept., 1888; principal asst., Vizagapatam, Jan., 1892; sub-collr. and joint mag., Godavari, March, 1894; collr. and mag., March, 1896; dist. and sess. judge, March, 1902; retd., July, 1906.

TATE, JOHN, M.I.C.E., late Bombay Public Works Dept.—Joined the service, 26th July, 1867, as asst. engr.; exec. engr., Feb., 1873; suptg. engr., Dec., 1896; chief engr. and sec. to govt., public works dept., Aug., 1899; retd., Nov., 1903.

TAWNEY, CHARLES HENRY, C.I.E., M.A., late librarian, India Office.—Educ. at Rugby and Trinity Coll., Cambridge, of which he was elected a fellow in 1860; joined the Bengal educt. dept., Nov., 1864, and served as prof., presidency coll., up to Nov., 1876, when he was apptd. principal; acted for various periods as dir. of public instr.; registrar of Calcutta univ., 1877, 1884, and 1889; retd. from educt. dept., Dec., 1892; librarian, India office, 1st Oct., 1893, to 27th Dec., 1903; has transld. from the Sanskrit the Katha Sarit Sagara, the Uttara Rama Charita, the Malavikagni-mitra, the Kathakoṣa, and two centuries of Bhartrihari.

TAWNEY, JAMES WALTER, late Bengal C.S. (Central Prov.).—Educ. at Repton Sch., and King's Coll., London; apptd. after exam. of 1862; arrived, 23rd Dec., 1863; served in Bengal as asst. mag. and collr., and asst. commr., Bhutan, till Oct., 1865, and subsequently in the Central Prov. as asst. commr. and dep. commr.; retd., April, 1889.

TAYLER, FRANCIS VILLIERS, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1887, and posted to state rlys.; exec. engr., March, 1893; from Aug., 1893, has served principally in the superior rev. estab. as asst. manager and dep. manager.

TAYLER, HENRY GRAHAM, Port Blair Admn. (dep. supt.).—Joined the Bengal Jail dept., 9th June, 1880, as asst. supt. of jails; asst. supt., Port Blair Admn., April, 1891; dep. supt., July, 1905.

TAYLER, WILLIAM VANSITTART GRAHAM, late Bengal C.S.—Apptd. from Haileybury; arrived, 6th Nov., 1855; served in the rev. and jud. depts., Bengal, and was apptd. mag. and collr., 1st grade, Pubna, Oct., 1866; retd., 1890.

TAYLOR, SIR ALEXANDER, G.C.B., Gen., R.E.—Educ. at Hofuz, Switzerland, and Addiscombe mil. coll.; 1st commn., 9th June, 1843; entered the India public works dept., 26th Dec., 1846; exec. engr., Jan., 1848; supt. of the Lahore and Peshawar road, Dec., 1849; suptg. engr., Nov., 1856; offg. sec. to the govt. of the Punjab, public works dept., 1865-67, and 1871-72; chief engr., April, 1872; dep. inspr.-gen. of mil. works, 1870-78; prest. of the defence committee of India, 1876, 1877, 1878; prest. of Cooper's Hill coll. from Nov., 1880; served throughout the Sutlej campaign (medal with clasps for Firozshah and Sohraon), the Punjab campaign, 1848-49 (medal with 2 clasps), and the Indian Mutiny (medal with 2 clasps); also

during the Umbeyla campaign, 1863; C.B. in 1858, K.C.B. in 1877, and G.C.B. in 1889.

TAYLOR, FRANKLIN EDEN, Indian C.S. (dist. and sess. judge, United Prov.).—Educ. at Emmanuel Coll., Cambridge; apptd. after exam. of 1884; arrived, 13th Dec., 1886, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Aug., 1891; under sec. to govt., June, 1893; acting dir. of land records and agric., July-Nov., 1894; joint mag., Dec., 1895; dist. and sess. judge, Feb., 1897; mag. and collr., Aug., 1900; dist. and sess. judge, March, 1904.

TAYLOR, FREDERICK BEATSON, B.A., late Indian C.S. (Bengal).—Educ. at Christ's Hosp., and King's Coll., Cambridge; apptd. after exam. of 1872; arrived, 30th Nov., 1874, and served in Bengal as asst. mag. and collr.; joint mag., April, 1886; district and sessions judge, Dec., 1891; jud. commr., Oct., 1897; acting judge, high court, April, 1901; retd., 13th May, 1902; author of 'The Trial of Cases, 1901'.

TAYLOR, GEORGE FALCONER, India Forest Dept. (dep. consvr., United Prov.).—Joined the service 25th April, 1878; asst. consvr., Sept., 1882; dep. consvr., Oct., 1890.

TAYLOR, HAROLD BLAKE, F.C.I., M.I.C.E., India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1882, and posted to Bengal; transld. to state rlys., May, 1886; under sec. to govt. of Bengal, Feb., 1890; exec. engr., Feb., 1891; lent to Gwalior Durbar from Jan., 1893, to March, 1905.

TAYLOR, HERBERT DOUGLAS, Indian C.S. (collr. and mag., Madras).—Educ. at Winchester, and St. Peter's Coll., Cambridge; apptd. after exam. of 1883; arrived, 7th Dec., 1885, and served in Madras as asst. collr. and mag.; head asst. and agent to govt., Vizagapatam, April, 1899; prin. asst. collr. and agent to govt., Ganjam, Nov., 1896; collr. and mag., Sept., 1900; ditto, and agent to govt., Ganjam, Oct., 1901; collr., dist. mag., and govt. agent, Tanjore, Dec., 1903.

TAYLOR, JAMES, late Finl. Dept., Govt. of India.—Joined the dept., 1st Sept., 1865, and served in Bengal as asst. and dep. acctnt.-gen.; asst. compt.-gen., June, 1879; retd., March, 1893.

TAYLOR, JAMES MACKAY, India Public Works Dept. (exec. engr.).—Trained at Thomason Coll.; apptd. apprentice engr., 8th May, 1882, and posted to the Punjab; asst. engr., Nov., 1882; transld. to N.W. Prov. and Oudh, Nov., 1893; exec. engr., Dec., 1894.

TAYLOR, JOHN FREDERICK, India Office (2nd class clerk, Store Dept.).—Apptd. 2nd class clerk, 8th Aug., 1904.

TAYLOR, ROBERT EYRE SULLIVAN, Lieut.-Col., Indian Army (cantonmt. mag., Punjab).—First commn., 11th March, 1878; in mil. employ till Aug., 1895, since when he has held the appt. of cantonmt. mag. at various stations in the United Prov. and the Punjab.

TAYLOR, SAM ARTHUR, late India Office.—Educ. at Epsom Coll.; junr. clerk, 31st Jan., 1867; senr. clerk, Nov., 1889; retd., March, 1908.

TEAGUE, GEORGE FLETCHER, India Office (senior clerk, Funds Dept.).—Senr. book-keeper, funds dept., 28th Sept., 1866; head book-keeper, March, 1873; designation changed to senr. clerk, Oct., 1892.

TEBBS, FRANCIS ROBERT, India Public Works Dept. (suptg. engr.).—Trained at R.I.E. Coll.; apptd. 1st Oct., 1877, as asst. engr., and posted to state railways; lent to B.B. and C.I. rly. co., from Jan., 1885, to April, 1906; exec. engr., Dec., 1890; suptg. engr., May, 1904.

TEK CHAND, Diwan, B.A., M.R.A.S., Barr. (1895), Indian C.S. (dep. commr., Punjab).—Educ. at Punjab Univ. and Christ's Coll., Cambridge; apptd. after exam. of 1891; arrived, 17th Dec., 1895, and served in Punjab as asst. commr.; dep. commr., May, 1904.

TEMPLE, JOHN ALEXANDER, Col., Indian Army, late Central Prov. Commn.—First commn., Dec., 1860; arrived, 8th Aug., 1861; from Feb., 1864, served in the Central Prov. as asst. commr. and dep. commr.; small cause court judge, 1872-74, and 1877-80; sessions judge, Oct., 1894; commr., May, 1896; returned to Europe, 1897.

TEMPLE, SIR RICHARD CARNAC, Bart., C.I.E., Lt.-Col., Indian Army.—First commn., 4th Jan., 1871; from 11th Aug., 1879, served in the Punjab as asst. cantonmt. mag., and cantonmt. mag.; transld. to Burma as cantonmt. mag., Mandalay, March, 1887; asst. commr., April, 1887; dep. commr., Dec., 1888; provl. supt. of census, 1890; prest. of the Rangoon municipality, Feb., 1891; C.I.E., Jan., 1894; chief commr., Andamans and Nicobars, and supt. of Port Blair, Sept., 1895; retd., Jan., 1904; author of 'Notes on the Transliteration of the Burmese Alphabet', 'A Dissertation on the Proper Names of Punjabis', 'Wide-awake Stories' (Punjabi and Cashmiri Folk Tales), 'The Thirty-Seven Nats', and other works; also founded and conducted 'Indian Notes and Queries', and is an editor of the 'Indian Antiquary'.

TENNANT, JAMES FRANCIS, C.I.E., F.R.S., Lieut.-Gen., R.E.—Second lieut., Bengal enrgs., June, 1847; arrived, 7th March, 1849; asst. engr., Ganges canal, 1849-51; asst. in the great trigonl. survey of India, 1851-59; served in the Mutiny (medal with two clasps); govt. astronomer at Madras, Oct., 1859; commandant, sappers and miners, Oct., 1860; served in the public works dept., from Sept., 1863, as exec. engr. in Burma, and in the Punjab and Bengal; apptd. to observe eclipses of the sun, 1867-68 and 1871; served as mint master, Calcutta, from July, 1871, to Jan., 1884; superintended the observations of the transit of Venus at Rurki and Lahore, 1876; C.I.E., Jan., 1879; retd., Jan., 1884.

TEUNON, WILLIAM, Indian C.S. (dist. and sess. judge, E. Bengal and Assam).—Educ. at Univ. of Aberdeen, and King's Coll., Cambridge; apptd. after exam. of 1881; arrived, 24th Dec., 1883, and served in Bengal as asst. mag. and collr.; transld. to Assam as asst. commr., Jan., 1888; dep. commr., July, 1892; dist. and sessions judge, Dec., 1895; transld. to E. Bengal and Assam, April, 1906; offg. supt. and remembrancer of legal affairs, and sec. to council of lieut.-gov., Eastern Bengal and Assam, for making laws and regulations, April, 1906.

THAKUR, K. K. (see Kashinath Kesheo Thakur).

THATCHER, TORIN JAMES BLAIR, India Police Dept. (dist. supt.).—Joined the service, 15th Feb., 1884, and served as Inspr., Northern Frontier; transld. to police dept., March, 1899,

and served in Bombay as probationer and asst. supt.; dist. supt., Nov. 1900.

THIBAUT, GEORGE FREDERICK WILLIAM, C.I.E., Ph.D., late Indian Educl. Service.—Joined the dept., 17th March, 1875, as prof., Benares coll.; inspr. of schs., Jan., 1878; principal, Benares coll., Nov., 1879; prof. of English literature, Muir coll., Oct., 1888; also supt. of Sanskrit studies in the N.W. Prov. and Oudh, Jan., 1893; principal, Muir Coll., July, 1895; C.I.E., Jan., 1906; retd., April, 1906; has transld. the Jatapatala, the Vedanta Entas, with Saikaracharya's commentary, &c., &c.

THOMAS, EDWARD FRANCIS, Indian C.S. (asst. collr. and mag., Madras).—Educ. at St. Paul's Sch., and Trinity Coll., Oxford; apptd. after exam. of 1903; arrived, 28th Nov., 1904, and served in Madras as asst. collr. and mag.

THOMAS, FREDERICK WILLIAM, M.A., India Office (librarian).—Educ. at Birmingham and Trin. Coll., Cambridge; elected Fellow of Trinity, 1892; apptd. asst. librarian, 1898; librarian, Dec., 1903; has (with Prof. Cowell) translated from the Sanskrit 'The Harsa-Carita of Bana' (Oriental Translation Fund, N.S.).

THOMAS, GEORGE ARTHUR, B.A., Indian C.S. (asst. collr. of customs, Bombay).—Educ. at Clifton Coll. and Emmanuel Coll., Cambridge; apptd. after exam. of 1899; arrived, 30th Nov., 1900, and served in Bombay as asst. collr. and mag. and asst. judge; asst. collr. of customs, Bombay (imperial customs service), May, 1906.

THOMAS, GEORGE EBENEZER, M.I.C.E., late India Public Works Dept.—Apptd. from the E. Indian railway as asst. engr., 28th Aug., 1867, and posted to the Central Prov.; transld. to the Punjab N. state railway, March, 1868; locomotive supt., Punjab N. state railway, April, 1875; exec. engr., April, 1876; transld. to Indus valley state railway, Nov., 1878; and to British Burma, Nov., 1881; retd., 1889.

THOMAS, GEORGE TUCKER, Lieut.-Col., late I.M.S.—First commn., Aug., 1875; on mil. duty to June, 1880; served as civil surgn. at various stations in Madras and Burma; inspr. gen. of gaols, Burma, April, 1900, to July, 1903; retd., June, 1905.

THOMAS, HENRY SULLIVAN, late Madras C.S.—Apptd. from Haileybury, 1855; served in Madras as asst. collr. and mag., sub-collr. and joint mag., and member of the board of examrs.; collr. and mag., May, 1867; from April, 1878, served on the board of rev., Madras, and acted as sec. to govt. in the rev. dept. in 1878-79; prest., board of examrs., Oct., 1881; member of supreme legis. council, 1882 and 1883; on special duty in connection with the pearl fisheries at Tuticorin, 1884; 1st member, board of rev., July, 1884; fellow of Madras univ., March, 1886; retd., Jan., 1889; has publ. 'A Report on Pisciculture in S. Kanara, 1870; 'The Rod in India, 1881; and 'A Report on Pearl Fisheries and Chank Fisheries, 1884.

THOMAS, HORACE LOWTHORPE, Indian C.S. (joint mag. and dep. collr., E. Bengal and Assam).—Educ. at Harrow, and Wadham Coll., Oxford; apptd. after exam. of 1898; arrived, 27th Nov., 1899, and served in Bengal as asst. mag. and collr.; transld. to Assam as asst. commr., Dec., 1901; under sec. to govt., rev. and appt. dept., E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., ditto, Nov., 1905.

THOMAS, IVOR CRADOCK, M.I.E.E., India Telegraph Dept. (*superintendent*).—Trained at R.I.E. Coll.; apptd. asst. supt., 24th Sept., 1881; supt., May, 1897; has received India medal and Hazara 1891 clasp.

THOMAS, ROBERT MOSLEY BRYCE, Col., I.S.C., late Central Prov. Commn.—First commn., 6th Jan., 1859; arrived, 26th Feb., 1859; from Oct., 1864, served in the Central Prov. as asst. commr., and cantonmt. mag.; dep. commr., Dec., 1885; in-spr.-gen. of police and jails, April, 1894; commr., Chhattisgarh, Oct., 1894; reverted to mil. dept., Sept., 1895.

THOMAS, WILLIAM CHARLEY, Lieut.-Col., late Police Dept., N.W. Prov. and Oudh.—Joined the service, Dec., 1858, having previously served as a volunteer in Gen. Havelock's cavalry, 1857-58; adjutant of mil. police, Oct., 1859; in-spr. of district police, Jan., 1861; district supt. of police, May, 1861; junr. dep. in-spr.-gen. of police, May, 1886; senr., Jan., 1890; ret'd., March, 1893.

THOMAS, WILLIAM FREDERICK, M.D., Lieut.-Col., Indian Medl. Service (*dist. medl. offr.*, Madras).—First commn., 31st Mar., 1879; on mily. duty till 1896; dist. medl. officer, Madras, July, 1897.

THOMASON, CHARLES SIMEON, Major-Gen., R.E., late India Public Works Dept.—Lieut., Bengal engrs., June, 1852; joined the dept., July, 1855, as dep. supt., Ganges canal; served during the Mutiny (medal and clasp); exec. engr., Oct., 1858; supt., Rohilkhand canals, Dec., 1864; offg. supt. engr. and dep. sec., public works dept., N.W. Prov., Sept., 1873; on special duty to Madras, in connection with harbour work, 1877-79; supt. engr. and sec. to agent, Central India, Aug., 1880; reverted to mil. dept., May, 1883; ret'd., Jan., 1895.

THOMPSON, ARTHUR, B.A., late Indian C.S. (Madras).—Educ. at Appleby Gr. Sch. and Queen's Coll., Oxford; apptd. after exam. of 1893; arrived, 21st Dec., 1894, and served in Madras as asst. collr. and mag.; head asst., April, 1903; ret'd., Nov., 1906.

THOMPSON, CHARLES THOMAS, India Office (*staff clerk, Registry and Record Dept.*).—Educ. at the City of London Sch.; clerk, 2nd class, 10th March, 1883; staff clerk, Nov., 1907.

THOMPSON, CYRIL POWNEY, Major, Indian Army (*dep. commr.*, N.W. Frontier Prov.).—First commn., 29th Aug., 1835; in mil. employ till Sept., 1889, when apptd. asst. commr. in the Punjab; dist. judge, May, 1899; dep. commr., Hazara, Oct., 1901.

THOMPSON, DANIEL ROBERT, C.I.E., M.D., M.R.C.S., L.M., Surgn.-Major, late Madras Med. Service.—Joined the Indian med. service as asst. surgn., 1st April, 1867, and served under the mil. dept., also acting as zillah surgn. and supt. of jail; rest. surgn., gen. hosp., Madras, and prof. in med. coll., March, 1875; surgn., 1st district, Madras, med. in-spr. of emigrants, &c., May, 1875; C.I.E. (for special famine services in 1876-78), Jan., 1879; ret'd., May, 1888.

THOMPSON, DAVID WILLIAM, late Educn. Dept., Punjab.—Served in the dept. from March, 1862, as master in the zillah schs. at Lahore and Amritsar; in-spr. of schs., May, 1870; ret'd., Dec., 1892.

THOMPSON, FREDERICK CHARLES, India Office (*sec.*, Public Works Dept.).—Junr. clerk,

acct. branch, 9th March, 1872; public works dept., Aug., 1875; editor of 'India Office List,' 1885-87; senr. clerk, Feb., 1889; asst. sec., July, 1898; sec., Oct., 1901.

THOMPSON, GEORGE, B.A., late Central Provs., Educn. Dept.—Head master, Sangor high sch., Sept., 1869; served from Oct., 1875, as in-spr. of schs., Central Prov.; offl. several times as in-spr.-gen. of educn.; ret'd., April, 1900.

THOMPSON, HENRY EDWARD, M.I.E.E., late India Telegraph Dept.—Joined the dept. as Morse asst., 12th May, 1857; arrived, 12th Sept., 1857; supt., Dec., 1866; held charge of various divans., including Malabar, Bangalore, Arakan, Nagpur, and Rajputana; ret'd., Dec., 1892.

THOMPSON, HERBERT, Indian C.S. (*commr. of excise, Burma*).—Educ. at St. Peter's Sch., York, and Trinity Coll., Cambridge; apptd. after exam. of 1889; arrived, 2nd Dec., 1891, and served in Burma as asst. commr.; sec. to finl. commr., March, 1895, to Nov., 1899; dep. commr., Jan., 1903; offd. as rev. sec. to govt. from Feb., 1902; confd., Jan., 1905; commr. of excise, May, 1906.

THOMPSON, JOHN PERRONET, M.A., Indian C.S. (*asst. commr.*, Punjab).—Educ. at Leeds Gr. Sch. and Trin. Coll., Cambridge; apptd. after exam. of 1895; arrived, 13th Dec., 1897, and served in the Punjab as asst. commr.

THOMPSON, ROSS, Col., R.E., late Public Works Dept., Madras.—First commn., June, 1858; arrived, 14th Jan., 1861; joined the dept., Aug., 1863; exec. engr., April, 1867; district engr., presidency, April, 1875; consulting architect to govt., May, 1875; commanded Queen's Own sappers and miners throughout the Afghan war, 1879-80 (medal); acted as dep. chief engr. and under sec. to govt., Oct. 1881, and served subsequently in various divans.; ret'd., Dec., 1894.

THOMPSON, THOMAS MOORE LANE, late India Public Works Dept.—Apptd., 1st Aug., 1872, and posted to Bengal; exec. engr., Sept., 1886; ret'd., March, 1898.

THOMPSON, ALEXANDER WELSH, India Office (*2nd class clerk, Registry and Record Dept.*).—Apptd. clerk, 2nd class, 12th Nov., 1900.

THOMPSON, ARTHUR SACKVILLE, A.M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd., 24th Sept., 1878, and posted to Bengal; exec. engr., Nov., 1889; under sec. to govt. of Bengal, Jan., 1896 and June, 1897; suptg. engr., Aug., 1902.

THOMPSON, ARTHUR WATSON, D.Sc., Indian Educn. Service (*prof. of engineering, Coll. of Sci., Poona*).—Entered the service, 6th Jan., 1891, and received the appointment he now holds.

THOMPSON, CAMPBELL, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 15th July, 1860, and posted to Bengal; transfd. to state railways, Sept., 1872; exec. engr., Jan., 1880; services lent to Mewar durbar, Jan., 1885; suptg. engr., June, 1894; dep. engr.-in-chief, southern section, N.W. Rly., Feb., 1898; chief engr., April, 1899; engr.-in-chief, N.W. Rly., Dec., 1899; ret'd., Jan., 1901.

THOMPSON, HENRY, M.B., D.P.H., Lieut.-Col., I.M.S. (*sanitary commr.*, Madras).—First commn., 29th Sept., 1853; in mil. employ till April, 1894, when he was apptd. dist. surgn., Madras; civil surgn., Jan., 1899; durbar

physician, Travancore, Sept., 1898; dist. med. offr., Madras, March, 1905; sanitary commr., Madras, April, 1906.

THOMSON, SIR JAMES, K.C.S.I., M.A., late Indian C.S. (Madras).—Educ. at Aberdeen Gr. Sch. and Univ.; apptd. after exam. of 1869; arrived, 24th Nov., 1871, and served in Madras as asst. collr. and mag.; sub-collr., joint mag., and principal asst., Godavari, June, 1885; collr. and mag., Nov., 1889; rest., Travancore and Cochín, July, 1895; member, revenue board, and commr. of salt, &c., revenue, Nov., 1897; addl. member of legis. council, Madras, Sept., 1898; tempy. member of council, Madras, May, 1901; ordinary member of council, Madras, July, 1901, to May, 1905; C.S.I., June, 1902; acted as govt. of Madras from 30th April, 1904, to 12th Dec., 1904; K.C.S.I., Oct., 1904; presdt. of excise committee, Oct., 1905; ret'd., Aug., 1905.

THOMSON, JOHN BROWN, M.A., late Indian C.S. (Bengal).—Educ. at the Acad., and Univ., Edinburgh; apptd. after exam. of 1868; arrived, Nov., 1870, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; dep. supt. of family domains of Maharaja of Benares, Nov., 1882; registrar of the high court, May, 1884; mag. and collr., April, 1889; offd. as sec. to govt. in 1889 and 1890; in-spr.-gen. of police, May, 1894; commr., July, 1900; member, board of revenue, Nov., 1902; ret'd., Oct., 1905.

THOMSON, ROBERT DOUGLAS, Indian C.S. (*asst. commr.*, Punjab).—Educ. at Charterhouse Sch., and Trinity Coll., Oxford; arrived, 28th Nov., 1906, and served in the Punjab as asst. commr.

THOMSON, ROBERT GEORGE, late Indian C.S. (Punjab).—Educ. at Islington Proprietary Sch., and Univ. of London; apptd. after exam. of 1872; arrived, 13th Nov., 1874, and served in the Punjab as asst. commr. and settlt. officer; junr. sec. to finl. commr., Dec., 1882; senr. sec., March, 1886; postmr.-gen., Punjab, Feb., 1888; junr. sec. to govt. of Punjab, April, 1890; rev. sec., April, 1892; dep. commr., Nov., 1896; ret'd., Aug., 1899.

THOMPSON, SAMUEL JOHN, C.I.E., Lieut.-Col., Indian Med. Service (*san. commr.*, United Prov.).—Joined the service as surgn., 1st Oct., 1877; arrived, 27th April, 1878, and went through Afghan campaign, 1880 (medal); dep. sanitary commr., N.W. P. and O., May, 1885; sanitary commr. and supt. of vaccination, July, 1896; C.I.E., Jan., 1898; on deputation to S. Africa, Feb., 1902, to Jan., 1903; author of 'Sanitary Principles.'

THOMPSON, WILLIAM BOYD, Indian C.S. (*mag. and collr.*, Bengal).—Educ. at the Belfast Methodist Coll., Trinity Coll., Dublin, and the Royal Univ. of Ireland; apptd. after exam. of 1890; arrived, 16th Dec., 1892, and served in Bengal as asst. mag. and collr., and asst. settlt. officer; asst. mag. and collr., Feb., 1897; joint mag. and dep. collr., Nov., 1898; mag. and collr., June, 1904.

THORBURN, SEPTIMUS SMET, late Indian C.S. (Punjab).—Educ. at Cheltenham Coll.; apptd. after exam. of 1863; arrived, 24th Nov., 1864, and served in the Punjab as asst. commr. and settlt. officer; jud. asst., 1st grade, Jan., 1881; dep. commr., April, 1883; commr. and supt., Jan., 1892; finl. commr., April, 1898; ret'd., Nov., 1899; author of 'Bannu; or, Our Afghan Frontier,' 'David Leslie,' 'Asiatic Neighbours,'

'Musalmans and Money-lenders,' 'Report on Peasant Indebtedness and Land Alienations to Money-lenders,' a report on the settl. of the Bannu district, &c., &c.

THORBURN, WALTER MILLER, B.A., Barr. (1898), late Indian C.S.—Educ. at Dalhousie Coll. and Univ., Halifax, Univ. of Edinburgh, and King's Coll., London; apptd. after exam. of 1873; arrived, 26th Nov., 1875, and served in Madras as asst. collr. and mag.; head asst., Oct., 1884; district and sessions judge, Dec., 1890; retired, Dec., 1902.

THORNHILL, GEORGE, C.S.I., late Madras C.S.—Educ. at Rugby and Haileybury, and apptd. in 1842; arrived, 7th April, 1843; served in Madras, as asst. to collr. and mag. in various districts, and was employed as civil officer in connection with the construction of the Godavari and Kistna anicuts; principal asst., Ganjam, 1856; collr. and mag., Kistna, 1861; member of board of rev., 1870-78; was also apptd. dir. of bank of Madras, and commr. for uncov. civil service exams., 1875; ret'd., 1878.

THORNHILL, HENRY BEAUFOY, C.I.E., Lieut.-Col., Indian Army (*inspg. offr. of cantonmts.*).—First commn., 23rd April, 1873; arrived, 1st Nov., 1873; on field service, Afghanistan, 1878-79 (medal); cantonmt. mag., Feb., 1887; dep. supt., Fort Blair, May, 1888; cantonmt. mag., N.W. Prov., June, 1891; C.I.E., June, 1903; in-spg. offr. of cantonmts., June, 1903.

THORNTON, ARTHUR PARRY, C.S.I., Lieut.-Col., Indian Army, late Foreign Dept., Govt. of India.—Ensign, 14th foot, 14th Sept., 1867; admitted to the Bengal staff corps, Sept., 1871; on famine duty, 1874; served under the foreign dept. from Jan., 1875, and acted as asst. agent, Rajputana, and as mag., Mount Abu, and asst. gen. supt. for thagi and dakaiti; attaché to foreign office during Delhi durbar, 1876-77; on mil. duty, 1878-79; from March, 1879, served as cantonmt. mag. at Morar, and at Nasirabad; asst. to govt.-gen.'s agent, Rajputana, Jan., 1882; cantonmt. mag. and small cause court judge, Secunderabad, Feb., 1884; pol. agent, Bhopawar, May, 1886; Haraoti and Tonk, March, 1889; offg. commr., Ajmir, March, 1895; rest. and commr., Ajmir, Feb., 1897; rest., Western States, Rajputana, April, 1900; offg. agent to govt.-genl. in Rajputana, April, 1901, to Feb., 1902; C.S.I., June, 1902; placed on U.S. list, Feb., 1903.

THORNTON, CLAUDE DU PRE, India Forest Dept. (*dep. consvr.*, Madras).—Joined the service, 28th Dec., 1889, as asst. consvr.; dep. consvr., June, 1894.

THORNTON, EDWARD LABOUCHERE RUTHVEN, Indian C.S. (*sub-collr. and joint mag.*, Madras).—Educ. at Marlborough, and King's Coll., Cambridge; apptd. after exam. of 1889; arrived, 5th Dec., 1891, and served in Madras as asst. collr. and mag.; acted as manager, Jaipur estate, 1893; head asst., Dec., 1898; sub-collr. and joint mag., Jan., 1905.

THORNTON, HUGH AYLMER, B.A., Indian C.S. (*asst. commr.*, Burma).—Educ. at Cheltenham Coll., and Christ Church, Oxford; apptd. after exam. of 1895; arrived 30th Nov., 1896, and served in Burma as asst. commr.

THORNTON, SIR JAMES HOWARD, K.C.B., B.A., M.D., Dep.-Surgn.-Gen., late Bengal Med. Service.—First commn., 1856; from 9th Nov.,

1861, served as civil asst. surgn. and civil surgn., besides service under the mil. dept.; principal med. officer with the Indian forces, Egypt, 1885; C.B., Aug., 1885; dep. surgn.-gen., Punjab frontier force, June, 1886; ret'd., Aug., 1891; K.C.B., June, 1904; author of 'Memories of Seven Campaigns', 1895.

THORNTON, LESLIE MELVILLE, M.A., late Indian C.S. (Bengal).—Educ. at Marlborough, and Univ. Coll., Oxford; apptd. after exam. of 1878; arrived, 1st Jan., 1881, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; asst. sec. to govt., Oct., 1883; under sec., Oct., 1886; offd. as finl. sec., 1891; joint mag., Aug., 1891; offg. legal remembrancer, and member of, and sec. to, provl. legisl. council, Dec., 1892, to March, 1893; dep. sec. to govt. of India, home dept., Oct., 1894; dist. and sess. judge, March, 1898; second sec. to govt., March, 1899; district and sessions judge, Nov., 1902; ret'd., Jan., 1909.

THORNTON, THOMAS HENRY, C.S.I., D.C.L., late Bengal C.S.—Educ. at Merchant Taylors' Sch., and St. John's Coll., Oxford; apptd. after exam. of 1855; asst. commr., Punjab, 1857-59; personal asst. to finl. commr., Punjab, 1859-60; personal asst. to jud. commr., 1860-62; small cause court judge, Lahore, 1862-63; dep. commr., Delhi, 1863-64; sec. to the govt. of the Punjab, 1864-78, and was on two occasions temporarily in charge of the administration of the province; acted as foreign sec. to the govt. of India, 1876-77; member of govt.-gen.'s legisl. council, 1877-79; judge, chief court, Punjab, 1878-81; ret'd., 1881; fellow of univ. of Calcutta, 1875; vice-pres., univ. coll., Lahore, 1879; author of a life of Sir Robert Sandeman, and of a life of Sir Richard Meade.

THUILLIER, SIR HENRY RAVENSHAW, K.C.I.E., Col., R.E., late Survey of India.—Entered Addiscombe, Aug., 1855; lieut., Bengal engrs., June, 1857; apptd. to the survey dept. as asst. in the great trigonl. survey, May, 1859; dep. supt., Sept., 1869; offg. supt., great trigonl. survey, April-Oct., 1876; dep. surveyor-gen. in charge of the rev. survey branch, Oct., 1884; surveyor-gen., Feb., 1887; C.I.E., June, 1893; K.C.I.E., Jan., 1895; ret'd., March, 1895.

THURBURN, JAMES WHITE, C.S.I., Col., R.E., late India Public Works Dept.—Apptd. asst. engr., 7th May, 1872, and employed in the mil. works branch in the Punjab; served in the Afghan war, 1878-79 (medal); reverted to home establt., Nov., 1880; re-apptd., Jan., 1884, and posted to the Punjab; exec. engr., Feb., 1884; on field service on the Punjab frontier, Sept., 1897-Jan., 1898 (medal and three clasps); suptg. engr., July, 1899; chief engr. and sec. to govt., Punjab, Aug., 1902; C.S.I., June, 1903; transd. to unemployed list, Dec., 1903.

THURSTON, JOHN NEVILLE OLDFIELD (dep. commr., Burma).—Joined the service, March, 1886, and served in Burma as asst. commr.; dep. commr., April, 1900.

TICKELL, CHARLES, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1875, and employed on irrign. works in the Punjab; exec. engr., Nov., 1884; under sec. to govt., public works dept., 1890-92; services lent to Kashmir state, 1892-94; ret'd., March, 1897.

TICKELL, JAMES ROBERT, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd.

asst. engr., Sept., 1878, and posted to state railways; lent to B.B. and C.I. rly. co. from Jan., 1885; exec. engr., Aug., 1893; suptg. engr., Feb., 1906; ret'd., Sept., 1906.

TICKELL, RICHARD HUGH, India Public Works Dept. (suptg. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1881, and posted to Central India; transd. to Punjab, June, 1890; exec. engr., May, 1894; suptg. engr., Nov., 1906.

TIDY, WILLIAM MEYMOTT, M.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Merton Coll., Oxford; apptd. after exam. of 1850; arrived, 28th Nov., 1860; served in the N.W. Prov. from Aug., 1862, as asst. mag. and collr., and joint mag.; mag. and collr., Sept., 1873; ret'd., 1886.

TIGHE, MICHAEL AUGUSTUS, Lt.-Col., Indian Army, late Foreign Dept., Govt. of India. First commn., April, 1881; apptd. to pol. dept., August, 1887; pol. agent, southern Baluchistan, April, 1896; dep. commr. and pol. agent, Thal Chotiali, April, 1898; retransd. to S. Baluchistan, July, 1899; pol. agent, Malwa, Oct., 1902; pol. agent and dep. commr., Sibi, 1903; in charge of ex-Amir, April, 1905; pol. agent and dep. commr., Quetta-Pishin, May to Sept., 1905; ret'd., July, 1907.

TILLY, HARRY LINDSAY, A.M.I.C.E. (dep. commr., Burma).—Trained at R.I.E. Coll.; joined the public works dept., 1st Oct., 1877, and served in Burma as asst. engr., personal asst. to chief engr., and exec. engr.; transd. to the commn. as asst. commr., Dec., 1885; sec. to finl. commr., 1893-94, and 1894-95; dep. commr., May, 1898; also chief collr. of customs, April, 1900 to Aug., 1905; K-i-II. medal, June, 1904.

TINDALL, CHRISTIAN, B.A., Indian C.S. (under sec. to govt., E. Bengal and Assam).—Educ. at Malvern Coll. and Corpus Christi Coll., Oxford; apptd. after exam. of 1901; arrived, 27th Nov., 1902, and served in Bengal as asst. mag. and collr.; transd. to E. Bengal and Assam, Oct., 1905, as asst. settlmt. offr.; under sec. to govt., rev. and appt. dept., July, 1909.

TINNEY, GEORGE FREDERICK, India Office (second class clerk, Registry and Record Dept.).—Clerk, 2nd class, 4th July, 1882.

TODD - NAYLOR, HENRY PAUL, C.I.E., M.A., Indian C.S. (commr., Burma).—Educ. at Shrewsbury, and Univ. Coll., Oxford; apptd. after exam. of 1836; arrived, 14th Dec., 1882, and served in Bengal as asst. mag. and collr.; transd. to Burma as asst. commr., March, 1886; dep. commr., May, 1890; C.I.E., Jan., 1890; commr., April, 1902.

TODHUNTER, CHARLES GEORGE, Indian C.S. (collr. of customs, Madras).—Educ. at Aldenham Gr. Sch. and King's Coll., Cambridge; apptd. after exam. of 1888; arrived, 26th Nov., 1890, and served in Madras as asst. and head asst. collr., asst. sec. to govt., dep. registrar, and registrar, high court; dep. commr., salt, &c., rev., offg., Sept., 1899, confd., Nov., 1897; sec. to commr., salt, &c., rev., offg., Jan., 1898, confd., Oct., 1900; sub-collr. and joint mag., June, 1903; presdt., Central Prov. excise committee, Dec., 1903, to Nov., 1904; on special duty to advise on excise arrangements in the Central India states and the Malwa opium agency, Jan., 1905; sec.,

excise commn., Oct., 1905; collr. of customs, Madras (impl. customs service), Oct., 1906.

TOLLINTON, HENRY PHILLIPS, B.A., Indian C.S. (dt. judge, Punjab).—Educ. at Leamington Coll. and Balliol Coll., Oxford; apptd. after exam. of 1893; arrived, 17th Dec., 1894, and served in the Punjab as asst. commr.; under-sec. to govt., rev. dept., Jan., 1899, to Nov., 1900; dep. commr. April, 1904; dt. judge, Nov., 1906.

TOMKINS, HERBERT GERARD, Fin. Dept., Govt. of India (examr. of local fund accts., Punjab).—Joined the service, 1st May, 1891, and served in the acctnt.-gen.'s office, Bombay; asst. acctnt.-gen., Madras, Nov., 1897; ditto, Bombay, May, 1899; ditto, and examr. of local fund accts., N.W. Prov. and Oudh, Nov., 1899 ditto, Punjab, June, 1904.

TOMKINS, WILLIAM DOUGLAS, India Office (2nd class clerk, Rev. and Stat. Dept.).—Educ. at Univ. Coll. Sch.; apptd. clerk, 2nd class, registry and record dept., 24th Jan., 1902; transd. to rev. and stat. dept., March, 1905.

TOMKINS, WILLIAM PERCIVAL, C.I.E., Gen., R.E., late Mil. Works Dept., Govt. of India.—First commn., June, 1860; joined the public works dept., June, 1863, as asst. engr., Assam; transd. to British Burma, Jan., 1865; acted as asst. to chief engr. and asst. sec. to chief commr., 1895; exec. engr., Oct., 1896; transd. to mil. works branch, Nov., 1873; asst. sec. to govt. of India, civil and mil. works branch, April, 1880; suptg. engr. and sec. to agent, Baluchistan, 1882; suptg. engr., Aug., 1884; took part in Zhoib valley expdn., Sept., 1884; C.I.E., Jan., 1890; chief engr., Sept., 1890; dir.-gen. of mil. works, April, 1893; returned to Europe, June, 1896.

TONKINSON, HARRY, B.Sc., Indian C.S. (asst. commr., Burma).—Educ. at London Univ. and the Univ. Coll. of Wales, Aberystwyth; apptd. after exam. of 1903; arrived 28th Nov., 1904, and served in Burma as asst. commr.

TOO, M.B., K.S.M. (see Maung Bah Too).

TOOGOOD, JOHN HENRY, India Public Works Dept. (suptg. engr.).—Trained at Calcutta Civil Engrg. Coll.; apptd., 11th Oct., 1871, and employed on irrign. works in Bengal; on famine relief duty in Madras, 1877-78; exec. engr., Nov., 1881; offg. under sec. to govt. of Bengal, public works dept., April-Nov., 1894; supt. of famine relief works, 2nd circle, Feb., 1897; suptg. engr., March, 1898.

TOTTENHAM, LOFTUS RICHARD, late Bengal C.S.—Apptd. from Haileybury; arrived, 11th July, 1856, and served in Bengal as asst., joint mag. and dep. collr., and mag. and collr.; also as supt. of stamps and stationery, Jan., 1866, and registrar of the high court, Dec., 1866; from Jan., 1874, served in the jud. dept. as district and sessions judge, and offd. as supt. and remembrancer of legal affairs, Feb., 1878; judge of the high court, Calcutta, July, 1879; ret'd., March, 1893.

TOWERS, GRAINGER LAWRENCE, M.I.E.E., late India Telegraph Dept.—Appointed asst. supt., Nov., 1870; in charge of field telegraphs, Perak expdn. (medal and clasp) 1875-6; attached to Kabul field telegraphs, 1880 (Afghanistan medal); supt., Oct., 1887; chief supt., Feb., 1898; ret'd., Feb., 1901.

TOWNSEND, CREWE ARMAND HAMILTON, B.A., Indian C.S. (asst. commr., Punjab).—Educ. at Shrewsbury and St. John's Coll., Cambridge; apptd. after exam. of 1897; arrived, 7th Dec., 1898, and served in the Punjab as asst. commr. and settlmt. officer.

TOWNSEND, EDWARD COPELSTON, Major, Indian Army (dep. commr., Burma).—First commn., 25th Aug., 1883; joined the Burma commn. as asst. commr., 12th Feb. 1887; dep. commr., March, 1901.

TOYNBEE, GEORGE, late Indian C.S.—Educ. at Edinburgh Univ.; apptd. after exam. of 1864; arrived, 27th Nov., 1865, and served in Bengal as asst. mag. and collr.; supt. of canal rev., Oct., 1871; on famine relief duty, Nov., 1873; offg. sec., board of rev., lower prov., Dec., 1874; second inspr. of registrn. offices, April, 1877; joint mag., Dec., 1877; mag. and collr., Feb., 1884; commr., May, 1891; member of board of rev., Calcutta, April, 1893; member of legisl. council, Nov., 1898; author of 'Sketch of the History of Orissa from 1803 to 1828', 'Sketch of the Administration of the Hugli District from 1795 to 1845', and 'A Chowkidari Manual'; ret'd., Nov., 1900.

TOZER, HENRY JOHN, M.A., India Office (junr. clerk, Rev. and Stat. Dept.).—Clerk, 2nd class, acctnt.-gen.'s dept., 19th Jan., 1882; B.A. (honours), London univ., 1889; M.A. (phil. and pol. econ.), 1893; transd. to rev. and stat. dept., 17th Dec., 1897; Society of Arts papers on 'Indian trade' (1901), and 'Indian manufactures' (1905); joint editor, India Office List, May to Oct., 1901; staff clerk, Oct., 1901; junr. clerk, Jan., 1904; author of 'British India and its Trade', 1902.

TRAFFORD, RICHARD WYLMER, late Bengal C.S. (Punjab).—Educ. at Rugby; apptd. after exam. of 1863; arrived, 28th Nov., 1864, and served in the Punjab as asst. commr., and jud. asst.; district judge, Nov., 1884; divl. judge, Dec., 1886; ret'd., Oct., 1891.

TREASURE, WILLIAM HOUSTON, India Office (asst. solicitor).—Clerk to the legal adviser to the sec. of state, June, 1877; solicitor of the supreme court, 1887; asst. to the legal adviser, Aug., 1892; asst. solicitor, July, 1900.

TREMENEERE, JAMES HENRY APPERLEY, late Indian C.S. (Madras).—Educ. at Lancing and Cheltenham Colls.; apptd. after exam. of 1873; arrived, 23rd Nov., 1875, and served in Madras as asst. collr. and mag.; in 1883 served in Mysore as acting civil and sessions judge; served subsequently in Madras as head asst. collr., and acting asst. sec. to govt.; offg. private sec. to the govt., May to Aug., 1885; sub-collr. and joint mag., Aug., 1888; collr. and mag., Nilgiris, July, 1890; district and sessions judge, Aug., 1890; collr. and mag., Kistna, Jan., 1894; addl. sess. judge, Nilgiris, May, 1897; acted as sec. to govt. local, &c. depts., Nov., 1897, and June, 1898; confd., Sept., 1898; ret'd., Dec., 1901.

TREMELLET, JAMES DYER, M.A., Barr. (1872), late Bengal C.S. (Punjab).—Educ. at Sidney Sussex Coll., Cambridge; apptd. after exam. of 1859; arrived, 17th Nov., 1860, and served in the Punjab as asst. commr., and dep. commr.; commr., Nov., 1880; addl. judge, chief court, April, 1884; divl. judge, Nov., 1884; judge,

chief court, Punjab, Sept., 1886; retd., March, 1889.

TRETHEWY, ANTHONY WILLIAM, B.A., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Winchester, and Trinity Coll., Oxford; apptd. after exam. of 1882; arrived, 2nd Dec., 1885, and served in the N.W. Prov. and Oudh as asst. mag. and collr., joint mag., and asst. commr.; dep. commr., May, 1896; mag. and collr., April, 1897.

TREVASKIS, HUGH KENNEDY, Indian C.S. (*asst. commr., Punjab*).—Educ. at Marlborough Sch., and King's Coll., Cambridge; apptd. after exam. of 1904; arrived 29th Nov., 1905, and served in the Punjab as asst. commr.

TREVELYAN, ERNEST JOHN, Barr. (1873), late Calcutta High Court.—Advocate, high court, Calcutta, 1875-85; offg. sec., board of examrs. for pleaders, &c., 1875-82; offg. mag., Calcutta, N. divn., 1876; judge, high court, Calcutta, 12th Jan., 1885; also prest., board of examrs. for pleaders and mukhtars, 1886; president of Calcutta building commn., 1876-7; vice-chancellor of Calcutta Univ., 1877-8; retd., May, 1898.

TREVOR, ALFRED SEPTIMUS, late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1878, and posted to state railways; excc. engr., Aug., 1888; retd., 8th April, 1901.

TREVOR, SIR ARTHUR CHARLES, K.C.S.I., late Indian C.S.—Educ. at Lincoln Coll., Oxford; apptd. after exam. of 1860; arrived, 28th Oct., 1861, and served in Bombay as asst. collr. and mag., and dep. commr. of customs and opium; collr. of customs, Bombay, April, 1879; senr. collr., Dec., 1884; collr. of salt rev., Oct., 1885; commr. of customs, salt, opium, and abkari, and reporter-gen. of external commerce, Sept., 1888; also British delegate for the Portuguese treaty; commr. in Sind, Nov., 1860; member of Bombay council, Nov., 1892; C.S.I., May, 1894; temporary member of govt.-gen.'s council, April-Oct., 1895; confd., April, 1896; K.C.S.I., Jan., 1898; retd., May, 1901.

TREVOR, FREDERICK GEORGE BRUNTON, C.I.E., late India Office.—Educ. at St. Peter's Sch., York, and Marlborough Coll.; E. India house writer, old establ., 10th March, 1858; junr. clerk, public, educt., and ecclesi. depts., Aug., 1860; senr. clerk, July, 1875; jud. and public dept., 1877; asst. sec. in that dept., June, 1887; dir. of funds, Feb., 1894; C.I.E., Jan., 1900; retd., Oct., 1903.

TREVOR, GEORGE HERBERT, C.S.I., Coll., Indian Army, late Foreign Dept., Govt. of India.—Joined the Madras artillery, 5th April, 1858; from June, 1862, served in the Central Prov. as inspr. of schs., cantonmt. mag., asst. sec. to chief commr., and asst. commr.; from Oct., 1867, acted as asst. rest., Hyderabad; sec. for Berar, April, 1877; depd. to accompany Sir Salar Jung on his tour to Europe in 1867 as pol. officer; offd. as rest. at Hyderabad, May-June, 1882; rest. and commr., Ajmir-Merwara, Nov., 1887; agent to govt.-gen., Rajputana, and chief commr. Ajmir-Merwara, March, 1890; reverted to mil. dept., March, 1895; author of 'Rhymes of Rajputana.'

TROTTER, HAROLD MACKENZIE CORTLANDT, India Public Works Dept. (*examiner*).—Joined the service, 1st June, 1894, as dep. examr.; examr., Oct., 1900; govt. examr.; March, 1901.

TROWARD, THOMAS, late Indian C.S. (Punjab).—Educ. at Victoria Coll., Jersey; apptd. after exam. of 1867; arrived, 9th Oct., 1869, and served in the Punjab as asst. cantonmt. mag., asst. commr., and offg. jud. asst.; dep. commr., Jan., 1887; divl. judge, May, 1889; retd., March, 1896.

TRUEMAN, THOMAS, Col., I.S.C., late Bombay Jud. Dept.—Arrived, 23rd Nov., 1856, and served in the Mutiny campaign under Sir Hugh Rose (medal and clasp), and subsequently as asst. cantonmt. mag. at Poona and Kirki, and cantonmt. mag., and city mag., Karachi; cantonmt. mag., Ahmadabad, April, 1877, and subsequently at Belgaum; or famine duty, Sholapur, Sept., 1877; retd., Nov., 1888.

TRYDELL, ARTHUR STUART, Major, Indian Civ. Vety. Dept. (*supt., Civ. Vety. Dept., Madras*).—Joined the (home) service, 3rd June, 1891; arrived in India, 28th March, 1892; supt., civ. vety. dept., Central Prov., May, 1896; ditto, N. Punjab, April, 1898; ditto, Bengal, Oct., 1904; ditto, Madras, and principal, Madras vety. coll., May, 1906.

TUCK, HENRY NEWMAN, Burma Commr. (*dist. judge*).—Joined the service, 20th Jan., 1888; inspr. of police, Dec., 1890; extra asst. commr., Sept., 1893; asst. commr., July, 1896; dist. judge, Nov., 1905.

TUCKER, ALEXANDER LAUZUN PENDOCK, C.I.E., Indian C.S. (*pol. resident, Persian Gulf*).—Educ. at Winchester, and Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 23rd Dec., 1882, and served in Bombay as asst. collr. and mag.; forest settl. officer, Bijapur, Feb., 1884; asst. to rest. at Hyderabad, and asst. sec. for Berar, April, 1888; on depn. to Khetri state, 1888-89; asst. to the govt.-gen.'s agent, Central India, April, 1890; in 1891 acted as under sec. to govt. of India, foreign dept. 1st asst. to rest., Hyderabad, and sec. for Berar, Oct., 1893; pol. agent, Haraoti and Tonk, Dec., 1895; offg. commr., Ajmer-Merwara, Aug., 1899; confd., Feb., 1902; C.I.E., Nov., 1901; on special duty in for. dept. secretariat, Jan., 1904; offg. agent to govt.-gen. in Baluchistan, Jan., 1905; pol. rest., Persian Gulf, April, 1907.

TUCKER, FRANK HARRINGTON, Police Dept., E. Bengal and Assam (*dep. inspr.-gen. of police*).—Joined the Bengal Police Dept., 7th Feb., 1879; asst. supt. of police, April, 1883; dist. supt., Nov., 1891; transf'd to E. Bengal and Assam as dep. inspr.-gen., Oct., 1905.

TUCKER, HENRY ST. GEORGE, late Bengal C.S.—Educ. at Univ. Coll., London; apptd. after exam. of 1864; arrived, 3rd Dec., 1865, and served in the Punjab as asst. commr. and settl. officer; jud. asst., Dec., 1883; dep. commr., Nov., 1884; commr. in Burma, May, 1886; retd., Sept., 1896; author of reports on the settl. of the Dera Ismail Khan and Kohat districts.

TUCKER, LOUIS HENRY EMILE, C.I.E., Maj.-Gen., late Police Dept., Punjab.—First commn., 1860; arrived, 11th April, 1861; from Sept., 1864, served in the police dept., Punjab, as asst. supt. and district supt.; on special duty in connection with Kabul war, Nov., 1878, and again, Sept., 1879; dep. inspr.-gen., March, 1888; chief commr., Port Blair, Sept., 1888; re-apptd. dep. inspr.-gen. of police, Punjab, May,

1889; C.I.E., Jan., 1891; inspr.-gen. and under sec. to govt., home (police) dept., Dec., 1894; retd., April, 1899.

TUDBALL, WILLIAM, Indian C.S. (*dist. and sess. judge, United Prov.*).—Educ. at Bedford Modern Sch. and Christ Church, Oxford; apptd. after exam. of 1885; arrived, 12th Nov., 1887, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., March, 1892; asst. commr., Feb., 1896; dep. commr., April, 1897; mag. and collr., March, 1900; dist. and sess. judge, Dec., 1901.

TUDOR-OWEN, WILLIAM COURTENAY, B.A., Indian C.S. (*administr., Palitana State, Bombay*).—Educ. at Shrewsbury Sch., and St. John's Coll., Cambridge; apptd. after exam. of 1900; arrived, 29th Nov., 1901, and served in Bombay as asst. collr. and mag.; administr., Palitana State, Aug., 1905.

TUPP, ALFRED COTTERELL, B.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Univ. Coll. Sch., and Univ. Coll., London; apptd. after exam. of 1861; arrived, 29th Nov., 1862, and served in the N.W. Prov. as asst. mag. and collr., and asst. supt. of Dehra Dun; also subord. judge from March, 1873; held charge of provl. gazetteer, 1876-77; joint mag. and dep. collr., Azimgarh, Aug., 1877; transf'd. to the finl. dept., govt. of India, Nov., 1878, and served in Madras, Bombay, and Bengal; acctnt.-gen., N.W. Prov. and Oudh, Nov., 1883; Bombay, Dec., 1887; N.W. Prov. and Oudh, Nov., 1888; retd., Oct., 1889; author of 'The Indian Civil Service and the Competition System,' 1875; 'The Statistics of the N.W. Prov., 'The Paris International Monetary Conference of 1881, and Bimetallism,' &c., &c.

TUPPER, SIR LEWIS, K.C.I.E., C.S.I., B.A., late Indian C.S. (Punjab).—Educ. at Harrow, and Corpus Christi Coll., Oxford; apptd. after exam. of 1860; arrived, 1st Nov., 1871, and served in the Punjab as asst. commr. and asst. settl. officer; under sec. to govt. of Punjab, April, 1877; offg. under sec. to govt. of India, dept. of rev., agric., and commerce, Sept., 1878; junr. sec. to govt., Punjab, March, 1882; sec., Nov., 1888; chief sec. to govt., March, 1890; on special duty in foreign dept., govt. of India, 1893-94, and from April, 1895; commr. and supt., Sept., 1895; C.S.I., Jan., 1897; finl. commr., Nov., 1899; addl. member of viceroy's legis. council, June-Oct., 1900, and Oct., 1902; member of legis. council of the Punjab, May, 1898, and July, 1900; C.I.E., Nov., 1901; K.C.I.E., Jan., 1903; temp. ordinary member of govt.-gen.'s council, April to Oct., 1905, and April to Sept., 1906; retd., April, 1907; author of 'Customary Law of the Punjab,' vols. I-III, and of 'Our Indian Protectorate.'

TUPIER, JOHN HOLMAN EYRE, Indian C.S. (*settl. offr., Bombay*).—Educ. at Rugby, and Queen's Coll., Oxford; apptd. after exam. of 1865; arrived 17th Nov., 1866, and served in Bombay as asst. collr. and mag.; 2nd asst., Aug., 1905; settl. offr., Sept., 1906.

TURAB KHAN, A. (*see Abu Turab Khan*).
TURNING, JULIUS MATHISON, Indian C.S. (*head asst., Madras*).—Educ. at Bedford Gr. Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in Madras as asst. collr. and mag.; head asst., March, 1905.

TURNBULL, DAVID NISBETT, late Punjab Police Dept.—Joined the service, July, 1870, as asst. dist. supt. of police; dist. supt., Jan., 1878; retd., 1st May, 1902.

TURNBULL, PETER STEPHENSON, M.D., Surgn.-Major-Gen., late Bombay Med. Dept.—Joined the service, 1st Oct., 1860, and was employed under the mil. dept. until April, 1864, when he was apptd. supt. of vaccin., central circle; served in the Abyssinian campaign, 1867-68 (medal); examr. of med. acct., Feb., 1876; acted at various periods as supt.-gen. of vaccin., dep. sanitary commr., and inspr.-gen. of prisons; sec. to surgn.-gen., Bombay, Aug., 1882; dep. surgn.-gen., Sind, Feb., 1888; surgn.-gen. with the govt. of Bombay, Feb., 1893; retd., March, 1896; K.H.S., Sept., 1902.

TURNBULL, WILLIAM SATOOR, late Bombay Rev. Survey Dept.—Educ. at King's Coll.; joined the service, 14th Aug., 1865, as supernumerary asst. settl. officer in Sind; asst. supt., rev. survey, Berar, Oct., 1869, and afterwards in Bombay; dep. supt., Konkarn survey, Dec., 1891; supt., Deccan rev. survey, April, 1894; retd., Feb., 1896.

TURNER, CHARLES WILLIAM ALDIS, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Norwich Sch. and Magdalen Coll., Oxford; apptd. after exam. of 1902; arrived 24th Nov., 1903, and served in Bombay as asst. collr. and mag., and asst. collr. of customs.

TURNER, EDWARD, late Indian C.S. (Madras).—Educ. at Shrewsbury, and Univ. Coll., London; apptd. after exam. of 1863; arrived, 20th Nov., 1864, and served in Madras as asst. collr. and mag.; on famine relief operations, 1877-78; sub-collr. and joint mag., April, 1882; collr. and mag., Cuddapah, Jan., 1885; district and sessions judge, Cuddapah, Feb., 1885; collr. and mag., Madura, Jan., 1886; retd., April, 1895.

TURNER, ERNEST GEORGE, M.A., Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at St. John's Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1897; arrived, 13th Nov., 1898, and served in Bombay as asst. collr., and mag., forest settlement offr., and railway mag.

TURNER, ERNEST JAMES, India Office (*senior clerk, Mil. Dept.*).—Educ. at St. Paul's Sch., and Trinity Coll., Cambridge; apptd. junior clerk, mil. dept., India Office, 10th Oct., 1900; resdt. clerk, April, 1901; private sec. to partly under sec. of state, Nov., 1902; senr. clerk, mil. dept., April, 1904.

TURNER, FREDERICK CHARLES, B.A., Indian C.S. (*asst. commr., Central Prov.*).—Educ. at Christ's Hosp., and Univ. Coll., London; apptd. after exam. of 1894; arrived, 19th Dec., 1895, and served in the Central Prov. as asst. commr.

TURNER, HENRY GRIBBLE, Barr. (1874), late Madras C.S.—Educ. at Cheltenham Coll.; apptd. after exam. of 1863; asst. collr. and mag., April, 1866; from Aug., 1866, to Dec., 1867, served in the police dept. as asst. supt. and district supt.; postmr.-gen., Madras, March, 1875; district and sessions judge, N. Arcot, June, 1884; collr., &c., at Vizagapatam, Nov., 1835; retd., July, 1890.

TURNER, LAWRENCE HERBERT, Indian C.S. (*dep. commr., United Prov.*).—Educ. at City of London Sch., and Emmanuel Coll. Cambridge;

apptd. after exam. of 1887; arrived, 18th Dec., 1889, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; offg. under sec. to govt., May, 1894; joint mag., Dec., 1894; dep. commr., Oct., 1900; mag. and collr., Nov., 1902; dep. commr., 1st grade, Dec., 1903.

TURNER, SIDNEY, B.A., A.I.A., India Office (*junr. clerk, Acctnt.-Genl.'s Dept.*).—Educ. at Sherborne Sch., and Caius Coll., Cambridge (10th wrangler); apptd. junr. clerk, acctnt.-genl.'s dept., 6th Oct., 1905.

TUSON, FRANCIS EDWARD.—Joined the service, 25th Dec., 1863, as extra asst. supt., Port Blair; asst. supt., Dec., 1884; 1st asst. supt., April, 1891; dep. supt., Sept., 1901; offg. as supt., Port Blair and chief commr. of Andamans and Nicobars, from May, 1903, to April, 1904; ret'd., July, 1905.

TUTE, RICHARD CLIFFORD, Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at St. Peter's Sch., York, and Univ. Coll., London; apptd. after exam. of 1897; arrived, 21st Nov., 1898, and served in the N.W. Prov. as asst. mag. and collr.

TWEEDIE, MAURICE, Col., Indian Army, late Police Dept., N.W. Prov. and Oudh.—Arrived in India as ensign, 23rd Oct., 1856; during the Mutiny served with the field force in Central India, and subsequently with the mounted police in Oudh, and on the Nepal frontier (medal and clasp); from June, 1860, served as district supt.; junr. dep. inspr.-gen., Jan., 1890; senr. dep., March, 1893; reverted to mil. dept., Sept., 1894; author of a chapter on the fauna of Oudh, for incorporation in the Oudh gazetteer.

TWEEDIE, WILLIAM, C.S.I., Major-Gen., Indian Army.—First commn., Bengal infantry, Jan., 1857; served during the Mutiny (medal and clasp); adjutant, 1st cavalry, Hyderabad contingent, March, 1859; acted as asst. to rest., Hyderabad, from 1863; served in the Abyssinian expedn., 1868 (medal); 1st asst. rest., Hyderabad, and gen. supt., thagi and dakaiti dept., Oct., 1868; agent to govt.-gen., Murshidabad, 1876-77; pol. agent, Gwalior, 1878-79; during the Afghan war was senr. pol. officer with Major-Gen. Bright, during advance on Kabul, and was in charge of Jalalabad divn., March, 1880 (medal, C.S.I.); offg. pol. agent, W. Rajputana states, 1880-81; acted subsequently as rest. in W. Rajputana, in Gwalior, and Turkish Arabia; offg. commr., Ajmir, March-June, 1885; rest. in Turkish Arabia, March, 1886; reverted to mil. duty, Oct., 1891; author of 'The Arabian Horse', 1894.

TWEEDY, GEORGE ALFRED, Indian C.S. (*commr., United Prov.*).—Educ. at King's Coll. Sch., and King's Coll., London; apptd. after exam. of 1877; arrived, 8th Dec., 1879, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and cantonmt. mag.; joint mag., Nov., 1887; asst. commr., March, 1890; supt., Dehra Dun, April, 1891; dep. commr., April, 1894; district and sessions judge, Jan., 1896; mag. and collr., March, 1900; addl. commr., Dec., 1902; offg. commr., March, 1903; confd., July, 1905.

TWEMLOW, EDWARD D'OYLEY, Major-Gen., R.E., late Mil. Works Dept., Govt. of India.—Joined the Indian establt., 9th Dec., 1859; apptd. asst. engr., July, 1862; exec. engr., Dec., 1865; served in Afghan war, 1879-80 (medal); transfd.

to mil. works dept., Sept., 1887; suptg. engr., west of India coast defences, Feb., 1888; transfd. to Lahore and Sirhind command, April, 1892; and to Rawal Pindi, Nov., 1892; re-transfd. to Lahore and Sirhind, Feb., 1893; sec. to govt.-gen.'s agent, Baluchistan, June, 1895; reverted to mil. dept., Oct., 1895; ret'd., May, 1899.

TWENTYMAN, EDWARD, India Office (*2nd class clerk, Acctnt.-Genl.'s Dept.*).—Educ. at Baneroff's Sch.; apptd. 2nd class clerk, 1st Aug., 1907.

TWIDELL, JOHN COOK, B.A., Indian C.S. (*dist. and sess. judge, Bengali*).—Educ. at the Oxford High Sch. and Trinity Coll., Oxford; apptd. after exam. of 1893; arrived, 27th Dec., 1894, and served in Bengal as asst. mag. and collr., and as sub-divl. officer; joint mag. and dep. collr., July, 1902; dist. and sess. judge, May, 1905.

TWIGG, JOHN, Indian C.S. (*collr. of Madras*).—Educ. at Repton, and Balliol Coll., Oxford; apptd. after exam. of 1877; arrived, 3rd Dec., 1879, and served in Madras as asst. collr. and mag., and forest settl. officer; special asst., Dec., 1887; head asst., Dec., 1890; sub-collr. and joint mag., Nov., 1891; collr. and mag., Oct., 1895; dist. mag. and agent to govt., Ganjam, Feb., 1896, to March, 1900; collr. of customs, protector of emigrants, supt. of stamps and stationery, and chairman, harbour trust board, May, 1903; collr. of Madras, protector of emigrants, and supt. of stamps and stationery, Oct., 1905; addl. member of legisl. council, Madras, Oct., 1903, and Nov., 1904; acted as member of rev. board from Nov., 1904, to Oct., 1905, and from Feb., 1906.

TWIGG, JOHN HILL, B.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Royal Sch., Dungannon, and Trinity Coll., Dublin; apptd. after exam. of 1892; arrived, 12th Dec., 1893; from May, 1894, served in the N.W. Prov. as asst. mag. and collr.; on famine duty, 1874; joint mag. and dep. collr., 1st grade, May, 1880; mag. and collr., Hamirpur, April, 1882; addl. commr., Benares divn., April, 1884; ret'd., July, 1890.

TWISADAY, CHARLES EDWARD JAMES, India Office (*clerk, Indo-European Telegraph, Public Works Dept.*).—Apptd. to the London office of the dept., 20th July, 1890; accompanied the dir. in-chief to Constantinople in 1889, as personal asst., and to the Persian Gulf in 1885, with the third Persian Gulf cable expedn., and afterwards to India; transfd. to India office, 1st Jan., 1889.

TWOMEY, DANIEL HAROLD RYAN, Barr. (1865), Indian C.S. (*commr., Burma*).—Educ. at St. Stanislaus Coll., Tullamore, and Univ. Coll., London; apptd. after exam. of 1882; arrived, 22nd Dec., 1884, and served in British Burma as asst. commr.; under sec. to chief commr., Jan., 1889; dep. commr., April, 1891; offg. junr. sec., March-July, 1892; offg. sec., March-Sept., 1893, March-Dec., 1896, and Feb., 1898-Jan., 1899; member, legisl. council, March, 1900; commr., Sept., 1905.

TYABJI, M. B. (*see* Mohsin Badrudin Tyabji).

TYLER, HECTOR GRANVILLE SUTHERLAND, M.A., Indian C.S. (*pte. sec. to lieut.-govr., United Prov.*).—Educ. at Charterhouse and Trinity Coll., Cambridge; apptd. after exam. of 1894; arrived, 14th Dec., 1895, and served in N.W. Prov. and Oudh as asst. mag. and collr.; pte. sec. to lieut.-govr., Nov., 1901.

TYLER, HENRY HEWLEY FRANCIS MACDONALD, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Rossall Sch. and Selwyn Coll., Cambridge; apptd. after exam. of 1900; arrived, 2nd Dec., 1901, and served in Madras as asst. collr. and mag.

TYLER, SIR JOHN WILLIAM, Kt., C.I.E., M.D., F.R.C.S., late Jail Dept., N.W. Prov. and Oudh.—Joined the service as offg. civil surgn., Etah, 6th May, 1863; apptd. also civil surgn. and supt. of jail, Mainpuri, March, 1866; supt., Meerut jails, April, 1873; supt., Agra jails, April, 1876; C.I.E., June, 1886; on special duty in Dholpur state, Dec., 1886; accompanied the Maharaja of Bhartpur to England for H.M.'s Jubilee, 1887; Kt., 1888; inspr.-gen. of prisons, N.W. Prov. and Oudh, Sept., 1890; ret'd., July, 1896.

TYTLER, ADAM GILLIES, C.I.E., late opium dept., Bengal.—Entered the service March, 1862, and served as asst. and sub-dep. opium agent; C.I.E., 1895; ret'd., May, 1901.

UDNY, SIR RICHARD, K.C.S.I., M.A., late Indian C.S. (Punjab).—Educ. at Univ. of Aberdeen, and Trinity Coll., Cambridge; apptd. after exam. of 1867; arrived, 25th Nov., 1869, and served in the Punjab as asst. commr. and jud. asst.; dep. commr., Feb., 1885; C.S.I., Jan., 1894; on special duty with Indo-Afghan boundary commn., Aug., 1894; promoted to commr., Dec., 1894; K.C.S.I., June, 1897; served with Tirah expedn. force, Oct., 1897; ret'd., Jan., 1899.

UNDERWOOD, WALTER GREGORY, late Indian C.S. (Madras).—Educ. at Rossall Sch., and Chester Coll.; apptd. after exam. of 1868; arrived, 17th Sept., 1870, and served in Madras as asst. collr. and mag.; on special duty to the Laccadives, Nov., 1881; sub-collr. and joint mag., Dec., 1885; collr. and mag., Jan., 1889; district and sessions judge, Dec., 1894; ret'd., Aug., 1897.

UNWIN, ARTHUR HAMILTON, late Indian C.S. (Bombay).—Educ. at King's Sch., Sherborne, and Tonbridge Gr. Sch.; apptd. after exam. of 1897; arrived, 8th Nov., 1899, and served in Bombay as asst. collr. and mag.; from Feb., 1873, served in British Burma as asst. commr. and inspr. of sebs.; from Jan., 1880, served in Bombay as asst. collr. and mag., and asst. judge; judge and sessions judge, May, 1887; ret'd., Feb., 1896.

UPCOTT, SIR FREDERICK ROBERT, K.C.V.O., C.S.I., M.I.C.E., India Public Works Dept. (*chairman, railway board, Calcutta*).—Joined the service, Dec., 1868, as asst. engr.; exec. engr., Nov., 1874; suptg. engr., Dec., 1890; engr.-in-chief, Bengal-Assam railway, N. section, Nov., 1891; consulting engr. for railways, and joint sec. to govt., railway branch, Madras, Feb., 1893; rank of chief engr., Oct., 1894; offg. dir.-gen. of railways and dep. sec. to govt. of India, May, 1897; dir. of railway construction, Nov., 1897; sec. to govt. of India, Jan., 1898; C.S.I., May, 1900; ret'd. from Public Works Dept., May, 1901; apptd. govt. dir. of guaranteed Indian rly. cos., June, 1901; member of board of visitors, R.I.E. Coll., Jan., 1903; chairman, railway board, Calcutta, Feb., 1905; K.C.V.O., March, 1906.

UPENDRALAL MAJUMDAR (*see* Majumdar, U.).

USBORNE, CHARLES FREDERICK, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at the Charterhouse and Balliol Coll., Oxford;

apptd. after exam. of 1897; arrived 30th Nov., 1898, and served in the Punjab as asst. commr.

USSHER, CHRISTOPHER JAMES, late Madras Public Works Dept.—Trained at R.I.E. Coll.; entered the dept. as asst. engr., Oct., 1877; exec. engr., April, 1890; suptg. engr., Jan., 1904; ret'd., April, 1907.

VAN GEYZEL, JOHN LAWRENCE, M.B., Lieut.-Col., Indian Med. Service (*professor, Madras Med. Coll.*).—Joined the service 2nd Oct., 1880; civil surgn., Negapatam, Jan., 1888; chemical examr., and prof. of chemistry, med. coll., Madras, Feb., 1890.

VAN SOMEREN, GODLIEB JAMES, Col., late Forest Dept., Govt. of India.—First commn., Madras infantry, Sept., 1859; apptd. to the forest dept., May, 1864; conservator, Mysore and Coorg, May, 1869; transfd. to Punjab, 1881; asst. commr.-gen. of forest accts., Feb., 1883; conservator, Berar, Jan., 1885; also dir. of the forest-tsch. from Aug., 1889; ret'd., Feb., 1892.

VARADA RAO, TUMALAPALLI, B.A., B.L., Statutory C.S. (*subord. judge, Madras*).—Educ. at Madras Univ.; prob. for the civil service, July, 1885; asst. collr. and mag., Dec., 1886; confd. in civil service, 17th Aug., 1887; subord. judge, Mar., 1890.

VARLEY, ALEC WINN, B.A., Indian C.S. (*asst. collr., Bombay*).—Educ. at St. Paul's Sch. and Magdalen Coll., Oxford; apptd. after exam. of 1900; arrived 23rd Nov., 1901, and served in Bombay as asst. collr. and mag., and admtr., Sachin State.

VARLEY, FREDERICK JOHN, B.A., Indian C.S. (*2nd asst., Bombay*).—Educ. at Westminster and at Oriel Coll., Oxford; apptd. after exam. of 1894; arrived, 25th Nov., 1895, and served in Bombay as asst. collr. and mag., and forest settl. officer; 2nd asst., Oct., 1903.

VAS, JOSEPH, B.A., LL.B., Indian C.S. (*joint mag. and dep. collr., E. Bengal and Assam*).—Educ. at Bombay Univ., and King's Coll., Cambridge; apptd. after exam. of 1897; arrived 14th Jan., 1899, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905; joint mag. and dep. collr., Jan., 1907.

VAUGHAN, ERNEST LLEWELLYN, Indian C.S. (*collr. and mag., Madras*).—Educ. at Blackheath Sch., and Emmanuel Coll., Cambridge; apptd. after exam. of 1885; arrived, 10th Jan., 1888, and served in Madras as asst. collr. and mag., and acting asst. acctnt.-gen.; head asst., Nov., 1894; sub-collr. and joint mag., Nov., 1899; collr. and mag., May, 1903.

VAUGHAN, JOSEPH CHARLES STOECKE, M.B., Major, Ind. Med. Service (*supt., Campbell med. sch. and hosp.*).—First commn., 30th Sept., 1889; in military employ till March, 1893; dep. sany. commr., Bengal, Dec., 1895; civil surgn., Burdwan, March, 1900; supt., Campbell med. sch. and hosp., and prof. of med. jurispr., Calcutta med. coll., July, 1905; author of contributions to the medical press.

VAUX, ALFRED ROBERT BRICKWOOD, India Office (*asst. editor of codes*).—Writer, India office, 29th June, 1874; clerk specially attached, Sept., 1892; resdt. clerk, May, 1897; asst. editor of codes, Feb., 1903.

VENIS, ARTHUR, M.A., Indian Educl. Service (*principal, Queen's Coll., Benares*).—Educ. at Balliol Coll., Oxford; entered the service as acting prof. of English literature, Queen's Coll.,

Benares, July, 1881; confd., April, 1885; prof. of philosophy, and principal, Sanskrit Coll., Benares, Nov., 1894; also principal, Queen's Coll., July, 1897; has translated three Sanskrit works.

VENKATARAMANA POI, AMMEMBALA, Diwan Bahadur, late Madras Provincial Service.—Joined the service, 15th July, 1873, as dist. munsif; subord. judge, Dec., 1892; dist. and sess. judge, April, 1901; ret'd., Jan., 1907.

VENNING, FREDERICK, late Indian C.S. (Central Prov.).—Educ. at Univ. Coll., London; apptd. after exam. of 1863; arrived, 24th Nov., 1864, and served in the Punjab and Central Prov. as asst. commr. and dep. commr.; insp.-gen. of police and prisons, Central Prov., June, 1880; commr., Aug., 1881; acted also as jud. commr.; ret'd., April, 1894.

VENUGOPAL CHETTI, VENGAL, B.A., Indian C.S. (dist. and sess. judge, Madras).—Educ. at the Madras Christian Coll., Madras Univ., and Christ's Coll., Cambridge; apptd. after exam. of 1838; arrived, 21st Nov., 1890, and served in Madras as asst. collr. and mag.; head asst. collr. and mag., and agent to govt., Vizagapatam, Nov., 1899; sub-collr. and joint mag., May, 1902; dist. and sess. judge, July, 1906.

VERNEDE, ARTHUR HENRY, B.A., Indian C.S. (joint mag. and dep. collr., Bengal).—Educ. at St. Paul's Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1895; arrived 7th Dec., 1896, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Jan., 1904.

VERNON, CHARLES VENABLES, B.A., Indian C.S. (2nd asst., Bombay).—Educ. at Manchester Gr. Sch., and Christ Church, Oxford; apptd. after exam. of 1895; arrived 17th Dec., 1896, and served in Bombay as asst. collr. and mag.; 2nd asst., Oct., 1904.

VERNON, HAROLD ANSELM BELLAMY, Indian C.S. (sec. to commr. of salt, &c., rev., Madras).—Educ. at Clifton and St. John's Coll., Oxford; apptd. after exam. of 1897; arrived 8th Dec., 1898, and served in Madras as asst. collr. and mag.; sec. to commr. of salt, &c., rev., March, 1906.

VIBART, HENRY MEREDITH, Col., R.E., late Public Works Dept., Madras.—First commn., Dec., 1857; arrived, 30th Nov., 1859; asst. engr. in the Madras public works dept., Sept., 1861; exec. engr., Dec., 1866; dist. engr., Bangalore, 1872-76; on special duty in Bangalore, 1877-78; in special charge of the restoration of Tirumal Naick's palace, Madura, 1878; acting dep. chief engr. for irrign., and under sec. to govt., public works dept., March, 1879; offg. suptg. engr., April, 1880; suptg. engr., April, 1884; ret'd., Dec., 1891; author of 'The Mil. History of the Madras Engrs.', 'The History of the East India Co.'s Mil. Coll. at Addiscombe,' and 'Richard Baird Smith.'

VIBERT, ARTHUR LIONEL, Indian C.S. (head asst., Madras).—Educ. at Victoria Coll., Jersey, and Emmanuel Coll., Cambridge; apptd. after exam. of 1891; arrived, 8th Nov., 1893, and served in Madras as asst. collr. and mag.; head asst., Dec., 1901.

VINCENT, HENRY ALEXANDER, Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., 9th Nov., 1866; prest., council of regency, Rampur, Nov., 1893; pol. agent,

Baghelkhand, and supt., Rewa state, April, 1894-7; pol. agent, Bikanir, April, 1897; resdnt., Bikanir, June, 1897; returned to Europe, June, 1901.

VINCENT, ROBERT WILLIAM EDWARD HAMPE, C.I.E., late Bombay Police Dept.—Joined the service, 1st March, 1869, and served as insp. of police; asst. supt., May, 1875; supt., March, 1876; commr. of police, Bombay, Sept., 1894; C.I.E., Jan., 1894; ret'd., Jan., 1899.

VINCENT, WILLIAM HENRY HOARE, Indian C.S. (dist. and sess. judge, Bengal).—Educ. at Christ Coll., Brecon, and Trinity Coll., Dublin; apptd. after exam. of 1885; arrived, 10th Dec., 1887, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1894; mag. and collr., June, 1898; dist. and sess. judge, April, 1900.

VISVESVARAIYA, M. (see Mokshagundam Visvesvaraya).

VOLKERS, ROBERT CHARLES FRANCIS, India Public Works Dept. (Sec. Railway Board).—Apptd. to the dept. as asst., 19th Sept., 1878; asst. examr., Oct., 1882; dep. examr., May, 1886; examr., July, 1894; sec. Railway Board, Nov., 1906.

VOMBATKERE PANDURANG RAO (see Pandurang Rao, V.).

VOWELL, CHRISTOPHER HENRY, late Bengal C.S.—Educ. at Cheltenham; apptd. after exam. of 1805; arrived, 4th Dec., 1807; served in Bengal as asst. mag. and collr., and joint mag. and dep. collr.; mag. and collr., July, 1884; ret'd., March, 1893.

VYALL, FREDERICK WALTER, India Public Works Dept. (exec. engr.).—Trained at Thomason Coll.; apptd. apprentice engr., 6th June, 1882, and posted to the Punjab (irrign.); transfd. to Burma, Nov., 1889; exec. engr., Oct., 1895.

WACE, ALFRED AUGUSTUS, late Indian C.S. (Bengal).—Educ. at Eton, and King's Coll., London; apptd. after exam. of 1869; arrived, 3rd Dec., 1868; served in Bengal as asst. mag. and collr., and joint mag.; mag. and collr., Nov., 1884; in 1891-92 served in Assam as acting judge and commr., Assam valley districts; commr., Bardwan, April, 1894; ret'd., Sept., 1895.

WADDELL, LAWRENCE AUSTINE, C.B., C.I.E., M.D., M.B., Lieut.-Col., late Indian Med. Service.—Joined the service, 31st March, 1880; offg. civil surgn., Jhelum, April, 1881; civil surg., Meerut, 1882; rest. physician, med. coll. hosp., Calcutta, Feb., 1883; prof. of pathology, 1884; supt. of vacen. and dep. sanitary commr., March, 1885; served through the Burmese war, 1886-87; archaeologist with the Chitral Relief Force, 1895; chemical examr. to govt. and prof. of chemistry, med. coll., Calcutta, Jan., 1896; in med. charge No. 1 native hosp. China expedi. force, Aug., 1900; P.M.O., Northern China, July, 1901; C.I.E., July, 1901; served with Tibet Mission, 1904; C.B., Dec., 1904; ret'd., Oct., 1909; author of 'The Buddhism of Tibet,' 'Lhasa and its Mysteries,' &c., &c.

WADDELL, PETER HATELY, Indian C.S. (asst. mag. and collr., Bengal).—Educ. at Kelvinside Acad. and the Univ., Glasgow, and Balliol Coll., Oxford; apptd. after exam. of 1904; arrived, 2nd Dec., 1905, and served in Bengal as asst. mag. and collr.

WADDINGTON, CHARLES WILLOUGHBY, C.I.E., M.A., Indian Educl.

Mayo coll.).—Educ. at Charterhouse Sch. and Oriel Coll., Oxford; apptd. vice-principal, Rajkumar coll., Rajkot, May, 1892; principal, Feb., 1896; principal, Mayo college, Ajmer, March, 1903; C.I.E., June, 1904.

WADLEY, ALFRED JOHN, India Public Works Dept. (exec. engr.).—Trained at Thomason Coll.; apptd. apprentice engr., 7th May, 1885, and posted to the Punjab; asst. engr., November, 1885; exec. engr., Nov., 1897.

WADSWORTH, SYDNEY HERBERT, India Office (2nd class clerk, Acctnt.-Genl's Dept.).—Apptd. 2nd class clerk, 26th June, 1905.

WAGLE, KRISHNAJI BALWANT, M.A. (dep. acctnt.-genl., Madras).—Entered finance dept. Bombay, Feb., 1886; transferred to N.W. Prov. and Oudh, Mar., 1893; to Burma, Mar., 1896; asst. acctnt. gen., Dec., 1898; dep.-acctnt.-genl., Bombay, April, 1901; asst. acctnt.-genl., Bombay, June, 1904; dep. acctnt.-genl., Madras April, 1905.

WAHAB, ROBERT ALEXANDER, C.B., C.M.G., C.I.E., Bt. Col., R.E., late Survey of India.—First commn., 20th April, 1873; asst. supt., survey dept., Jan., 1883; dep. supt., July, 1888, and supt., Dec., 1896; served in the Afghan war, 1879-80, in Mahsud Waziri expedi., 1881, Zhob valley expedi., 1884, and with Hazara field force and Miranzai field force in 1888 and 1891; C.I.E., June, 1897; on deputation with Aden Boundary Delimitation Commn., 1907; C.B., C.M.G., June, 1905; dep. surveyor-genl., July, 1905; ret'd., Aug., 1905.

WAHL, BRUNO WOLFGANG, B.A., Indian C.S. (asst. commr., United Prov.).—Educ. at Friedrich Wilhelm Gym., Cologne, and Balliol Coll., Oxford; apptd. after exam. of 1902; arrived 30th Nov., 1903, and served in the United Prov. as asst. commr.

WAIT, LEWIS GORHAM, late India Postal Dept.—Joined the service, 28th May, 1870; asst. dir.-genl., foreign post branch, Calcutta, Dec., 1880; first asst. dir.-genl. of post office, Sept., 1890; dep. postmr.-genl., Sind and Baluchistan, April, 1892; ret., Aug., 1901.

WAKE, EDWARD ST. AUBYN, Major, Indian Army (cantonmt. mag., Bombay).—First commn., 6th Feb., 1884; in mil. employ till July, 1901, since when he has acted as cantonmt. mag. in Ajmer-Merwara, Central India, and Bombay.

WAKELY, LEONARD DAY, India Office (private sec. to permanent under sec. of state).—Educ. at St. Olave's Grammar School, and St. John's Coll., Cambridge; apptd. junior clerk, judl. and public dept., 15th Oct., 1902; resdnt. clerk, Nov., 1902; private sec. to partly under sec. of state, April, 1904; private sec. to permanent under sec. of state, March, 1906.

WALCH, GEORGE TURNER, M.I.C.E., late Madras Public Works Dept.—Apptd. asst. engr., 31st March, 1866; exec. engr., April, 1873; suptg. engr., March, 1887; chief engr. for irrign., Sept., 1889; joint sec., public works dept., with charge of irrign. branch, July, 1890; author of 'Notes on Some of the Navigable Rivers and Canals of the United States and Canada,' 1876; ret'd., April, 1893.

WALES, JOHN ADOLPHUS GATGENS, B.A., Indian C.S. (1st asst., Bombay).—Educ. at Lincoln Coll., Oxford; apptd. after exam. of 1893; arrived, 11th Dec., 1894, and served in

Bombay as asst. collr. and mag.; admr., Sachin state, May, 1898; 2nd asst., April, 1901; 1st asst., Oct., 1905.

WALKDEN, ERLE THOMAS CAMPBELL, India Office (second-class clerk, Acctnt.-Genl's Dept.).—Educ. at Rochester Mathl. Sch.; served in S. African war, 1901-2 (medal and five clasps); apptd. 2nd class clerk, mil. dept., 20th Sept., 1902; transfd. to acctnt.-genl's dept., Oct., 1906.

WALKER, ALEXANDER COULL, Indian C.S. (joint mag., United Prov.).—Educ. at Dulwich Coll., and Pembroke Coll., Cambridge; apptd. after exam. of 1891; arrived, 30th Oct., 1893, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Oct., 1899; asst. commr., March, 1904.

WALKER, GEORGE CASSON, C.S.I., B.A., Indian C.S. (finl. sec. to the Nizam).—Educ. at Winchester Coll., and New Coll., Oxford; apptd. after exam. of 1875; arrived, 6th Jan., 1878, and served in the Punjab as asst. commr.; asst. pol. offr. in Kabul, Feb. to Sept., 1880; from April, 1883, served in the finl. dept. of the govt. of India, and was apptd. asst. acctnt.-genl., Punjab; transfd. to office of acctnt.-genl., Bengal, Dec., 1883; from Feb., 1884, served in the Punjab as asst. commr., and offg. district judge; served under the govt. of India from Sept. to Nov., 1886, as under sec. fin. and commerce dept.; settl. officer, Lahore, Feb., 1888; also offg. dir. of land records and agric. in 1892, and offg. commr. of excise, &c., 1894; commr. of excise, &c., Nov., 1895; dep. commr., Oct., 1894; asst. commr., Jan., 1901; on depn. as mil. adviser to the Nizam, Nov., 1901; and as finl. sec. to the Nizam, from Nov., 1902; C.S.I., Jan., 1906.

WALKER, GEORGE HERBERT DACRES, C.I.E., B.A., late India Public Works Dept.—Apptd. asst. sec. to govt. of N.W. Prov. and Oudh, 1st May, 1874; served subsequently in accts. branch; under sec. to govt. of India, public works dept., May, 1887; C.I.E., Nov., 1901; ret'd., Oct., 1903.

WALKER, GEORGE WARREN, Gen., R.E., late Public Works Dept., Madras.—Second lieut., Madras engr., 9th Dec., 1842; asst. civil engr., 1847; district engr., Kanara, Sept., 1859; suptg. engr., Coimbatore, May, 1863; chief engr., and sec. to govt. of Madras, public works dept., May, 1872; ret'd. from the dept. in 1876; placed on unemployed suppy. list, Feb., 1882.

WALKER, GILBERT THOMAS, D.Sc., F.R.S., (dir.-genl. of observatories).—Educ. at Trinity Coll., Cambridge (late Fellow); senior wrangler, 1889; apptd. special scientific asst. to the meteorological reporter to the govt. of India, 15th Dec., 1902; meteorological reporter and dir.-genl. of Indian observatories, Jan., 1904.

WALKER, HARRY BRUCE, India Office (super-visor, Store Depot).—Matericulated at London Univ., 1875; clerk, 2nd class, India store depot, 6th July, 1877; 2nd grade supervisor, July, 1888; 1st grade ditto, Feb., 1904.

WALKER, JAMES, C.I.E., Indian C.S. (dep. commr., Central Prov.).—Educ. at the Univ. of Aberdeen and Balliol Coll., Oxford; apptd. after exam. of 1883; arrived, 1st Dec., 1886, and served in Madras as asst. collr. and mag.; transfd. to Central Prov. as asst. commr., Dec., 1890; dep. commr., Jan., 1895; C.I.E., Jan., 1904.

WALKER, JAMES WILLIAM, LL.B., Barr. (1868), late Indian C.S. (Bombay).—Educ. at King's Coll. Sch., and Christ's Coll., Cambridge; apptd. after exam. of 1866; arrived, 5th Dec., 1868, and served in Bombay as asst. collr. and mag., and asst. judge; acting remembrancer of legal affairs, 1880; judge and sessions judge, Feb., 1885; retd., Nov., 1893.

WALKER, SIR THOMAS GORDON, K.C.I.E., C.S.I., Indian C.S. (*finl. commr., Punjab*).—Educ. at the Gymnasium, Old Aberdeen, and Univ. of Aberdeen; apptd. after exam. of 1870; arrived, 4th Nov., 1872, and served in the Punjab as asst. commr., and was settl. officer of Ludhiana, 1878-84; also acted as under sec. to govt., registrar of chief court, &c.; senr. sec. to finl. commr., Feb., 1888; commr. of excise, and inspr.-gen. of registr., &c., Nov., 1888; dep. commr., April, 1896; divl. judge, Jan., 1898; judge, chief court, Dec., 1898; commr. and supt., March, 1902; C.S.I., June, 1903; addl. member, govt.-genl.'s legis. council, July, 1905, and Aug. 1906, and from Aug. 1907; finl. commr., April, 1907; offg. lieut.-govr. of the Punjab, May to Aug., 1907, and from Jan. 1908; K.C.I.E., Jan. 1908.

WALKER, THORNTON, M.A., Indian C.S. (*judge and sessions judge, Bombay*).—Educ. at Edinburgh Univ. and Univ. Coll., London; apptd. after exam. of 1883; arrived, 8th Dec., 1885, and served in Bombay as asst. collr. and mag., and 2nd asst.; judge and sessions judge, April, 1897.

WALKLATE, HAROLD THORNTON, India Office (*second class clerk, Registry and Record Dept.*).—Clerk, 2nd class, India audit office, 31st Oct., 1892; transfd. to record and registry dept., India office, 6th Aug., 1904.

WALLACE, ALFRED CHARLES, India Office (*second class clerk, Acctnt.-Gen.'s Dept.*).—Book-keeper, 17th Feb., 1872; designation changed in 1878 to 2nd class clerk.

WALLACE, SIR DONALD MACKENZIE, K.C.I.E., M.A., LL.D., late private sec. to Viceroy of India.—Educ. at the Univs. of Edinburgh, Heidelberg, and Berlin, and the Ecole de droit, Paris; was 'Times' correspondent in Russia, Austria, and the East, 1878-83; private sec. to the govt.-gen. of India (Lord Dufferin), 1884-88; member of mission to Kabul, 1888; accompanied the Czarewitch during his visit to India, 1890-91; author of 'Russia, Egypt, and the Egyptian Question,' &c.

WALLACE, EDWARD HAMILTON, M.A., Indian C.S. (*head asst. Madras*).—Educ. at Glasgow Univ., and Balliol Coll., Oxford; apptd. after exam. of 1895; arrived 16th Dec., 1895, and served in Madras as asst. collr. and mag.; head asst., Oct., 1905.

WALLACE, JAMES, A.M.L.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1877, and posted to state railways as asst. engr.; transfd. to Burma, March, 1883; exec. engr., Nov., 1889; re-transfd. to state railways, Oct., 1893; retd., Feb., 1902.

WALLACE, STUART ELLERSLIE, India Police Dept. (*supt.*).—Joined the service, 1st March, 1887, and served in the Punjab as offg. asst. dist. supt.; confd., March, 1888; dist. supt., Nov., 1896; supt., April, 1900.

WALLACE, WILLIAM VINCENT, (*dep. commr., Burma*).—Apptd. inspr. of police, Burma, 23rd Jan., 1888; asst. dist. supt. of

police, Sept., 1889; asst. commr., Sept., 1891; dep. commr., Nov., 1900.

WALLER, DAVID GRIERSON, B.A., Indian C.S. (*head asst., Madras*).—Educ. at Bath Coll., and Trin. Coll., Oxford; apptd. after exam. of 1895; arrived, 30th Dec., 1896, and served in Madras as asst. collr. and mag.; transfd. to Bombay, April, 1901; re-transfd. to Madras, Dec., 1901; head asst., Oct., 1906.

WALLER, EDMUND, Major, Indian Army. (*cantonmt. mag., Punjab*).—First commn., 7th Feb., 1885; in mil. employ till June, 1891, since when he has held appt. of cantonmt. mag. at various stations in the Punjab.

WALLER, EDMUND AUGUSTUS, Bt. Col., R.E., late India Public Works Dept.—First commn., April, 1873; apptd. to the dept. as asst. engr., Nov., 1876; served in Afghan war of 1879-80 (medal); apptd. to accts. establ., Sept., 1884, as dep. examr.; examr., May, 1886; dep. acctnt.-gen., Mar., 1899; ditto, and under sec. to govt. of India, Aug., 1901; retd., May, 1907.

WALLER, RICHARD MAUNSELL, B.A., late Indian C.S. (*Bengal*).—Educ. at Marlborough Coll., and Exeter Coll., Oxford; apptd. after exam. of 1895; arrived, 4th Dec., 1897, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1878; dep. commr., April, 1879; mag. and collr., Aug., 1885; retd., Jan., 1895.

WALLING, HENRY OSBORNE, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1882, and posted to Bengal; transfd. to Baluchistan, Sept., 1885, and to Burma, July, 1887; exec. engr., Aug., 1893.

WALLIS, BERESFORD GAHAN, L.C.E., A.M.L.C.E., late India Public Works Dept.—Apptd. asst. engr., 17th July, 1871, and posted to the Punjab; exec. engr., Oct., 1881; supt. engr., July, 1897; has received Afghan medal, 1879-80, and Punjab Frontier, 1897-98, medal and clasp; retd., Jan., 1901.

WALLIS, JOHN EDWARD POWER, M.A. (*judge, high court, Madras*).—Called to the bar (Middle Temple, 1880); apptd. advocate-general at Madras, Mar., 1900; judge of the high court, March, 1907; has edited several volumes of the State Trials.

WALMSLEY, HUGH, M.A., Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*).—Educ. at Merton Coll., Oxford; apptd. after exam. of 1893; arrived, 28th Dec., 1894, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Nov., 1902; transfd. to E. Bengal and Assam, Oct., 1905, as offg. dist. and sess. judge.

WALPOLE, SIR HORACE GEORGE, K.C.B., late India Office. Educ. at Eton; temporary clerk, India office, 12th Dec., 1892; junr. clerk, June, 1893; store dept., 1893; acctnt.-gen.'s dept., 1893-94; public works dept., 1894; rest. clerk, 1870-77; senr. clerk, April, 1877; private sec. to the permanent under sec. of state (Mr. Herman Merivale, C.B.), 1890-74, and to the sec. of state (the Marquis of Salisbury, 1874-78, and Viscount Cranbrook, 1878-80); C.B., 1880; also served as clerk of the council from 1877, and was apptd. asst. to the under sec. of state in addn. to his other duties, Sept., 1881; asst. under sec. of state, Nov., 1883, continuing to be clerk of the council; royal commr. for the Colonial and Indian exhibn., 1886; sec. to the

royal commn. on civil establs., 1886-90; K.C.B., Aug., 1892; chairman of committee on reorganisation of educn. and science and art depts., 1899; retd., April, 1907.

WALSH, ERNEST HERBERT COOPER, Indian C.S. (*dep. commr., Bengal*).—Educ. at Trent Coll., and Univ. Coll., London; apptd. after exam. of 1882; arrived, 11th Dec., 1884, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Nov., 1891; mag. and collr., Sept., 1895; junr. sec., board of rev., June, 1896; dep. commr., Aug., 1901.

WALSH, ERNST PAKENHAM, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Birkenhead Sch., and Trinity Coll., Dublin; apptd. after exam. of 1898; arrived, 20th Dec., 1899, and served in Madras as asst. collr. and mag.

WALSH, JOHN HENRY TULL, Lieut.-Col. late I.M.S.—First commn., 1st April 1884; in mil. employ till 11th June, 1888; 2nd rest. surgn., presy. gen. hosp., Calcutta, March, 1890; 1st ditto, March, 1892; civil surgn., Bengal, April, 1895; supt., Campbell med. sch. and hosp., Calcutta, Oct., 1903; retd., July, 1905; author of numerous contributions to the medical press, and editor of 7th edition of 'Moore's Family Medicine.'

WALSH, LANGTON PRENDERGAST, C.I.E., late Bombay Pol. Dept.—Entered the service as asst. mail offr., April, 1873; British agent and vice-consul, Berbera, Aug., 1884; asst. pol. rest., Aden, Oct., 1885; C.I.E., Jan., 1889; asst. pol. rest., Belgaum, May, 1893; pol. agent, Savantvadi, Feb., 1897; 1st asst. pol. agent, Kathiawar, Feb., 1901; pol. agent, Savantvadi, Nov., 1901; retd., May, 1903.

WALTON, ELLYS WILLIAM, Major, R.E., India Public Works Dept. (*exec. engr.*).—Joined the dept., 18th Feb., 1835, as asst. engr., and posted to state rlys.; exec. engr., Sept., 1894; dep. consg. engr. for rlys., Calcutta, Jan., 1895; ditto, Burma, March, 1897, to Jan., 1899.

WALTON, FREDERICK THOMAS GRAYVILLE, C.I.E., M.L.C.E., late India Public Works Dept.—Apptd. to dept. as engr.-in-chief, Oudh and Rohilkhand railway, 1st Jan., 1889; retd.

WALTON, HENRY GEORGE, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at Newcastle Gr. Sch., and Jesus Coll., Cambridge; apptd. after exam. of 1898; arrived, 20th Dec., 1899, and served in the N.W. Prov. and Oudh as asst. mag. and collr.

WAPSHARE, ARTHUR, Lieut.-Col., Indian Army.—First commn., 28th Oct., 1871; served in the Soudan expedn., 1884-85 (medal, clasp and star); offg. cantonmt. mag., Karachi, 1887-88; cantonmt. mag., Deesa, Sept., 1888; retd., Nov., 1903.

WARBURTON, HARRIS GRANT, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Dover Coll. and Balliol Coll., Oxford; apptd. after exam. of 1885; arrived, 5th Dec., 1887, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; from Oct., 1891, to Aug., 1893, was employed under the govt. of India as asst. acctnt.-gen., Bengal, and asst. compt.-gen. (paper currency); joint mag., March, 1895; dep. commr., March, 1899; mag. and collr., July, 1900.

WARBURTON, JOHN PAUL, late Police Dept., Punjab.—Joined the service, 28th May, 1894, as asst. district supt. of police;

district supt., April, 1873; asst. inspr.-gen., railway police, June, 1894; retd., 1900.

WARBURTON, PHILIP BANNERMAN, B.A., Indian C.S. (*offg. asst. to agent in Central India*).—Educ. at Wellington Coll. and University Coll., Oxford; apptd. after exam. of 1900; arrived, 18th Nov., 1901, and served in the United Prov. as asst. mag. and collr., and asst. commr.; pol. asst., Nov., 1906; offg. asst. to agent in Central India, from July, 1905.

WARBURTON, WILLIAM PLEACE, C.S.I., M.D., Col., late Indian Med. Service.—Joined the Indian med. dept., 31st March, 1866; civil surgn., Jalandhar, April, 1868; acted as supt. of central jail, Lahore, 1872-73; med. officer to the Maharaja of Kapurthala, June, 1874; principal med. officer and sanitary commr., Assam, Jan., 1894; inspr.-gen. of civil hosps., N.W. Prov. and Oudh, April, 1895; C.S.I., Dec., 1898; retd., Jan., 1899.

WARD, ALFRED WILLIAM, India Office (*2nd class clerk, Registry and Record Dept.*).—Clerk, 2nd class, acctnt.-gen.'s dept., 2nd Aug., 1892; transfd. to registry and record dept., Dec., 1894; acted as sec. to Imperial Yeomanry field hospital, S. African War, 1899-1900 (medal and 3 clasps).

WARD, FRANCIS WYNDHAM, B.A., Indian C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Marlborough Coll. and Jesus Coll., Cambridge; apptd. after exam. of 1896; arrived, 8th Dec., 1897, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Aug., 1906.

WARD, GEORGE ERNEST, B.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Wadham Coll., Oxford; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and asst. collr., supt. of Debra Dun, and joint mag.; mag. and collr., Jaipur, July, 1879; commr., Jhansi divn., July, 1885; retd., July, 1889.

WARD, THEODORE METHUEN, Col., late Survey Dept., Sind.—Joined the service, 9th Dec., 1859; lieut., Bombay artillery, April, 1860; admitted to the rev. survey dept., Nov., 1894; supt., Sind rev. survey, June, 1899; reverted to mil. duty, 1890; retd., Dec., 1891.

WARD, THOMAS ROBERT JOHN, C.I.E., India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1883, and posted to the Punjab; exec. engr., April, 1895; on depn. with Seistan boundary commn. from Nov., 1902; C.I.E., Jan., 1906.

WARD, SIR WILLIAM ERSKINE, K.C.S.I., M.A., late Indian C.S. (Assam).—Educ. at Trinity Coll., Cambridge; apptd. after exam. of 1859; arrived, 29th Nov., 1861, and served in Bengal as asst. mag. and collr., and joint mag.; offg. under sec. to govt. of India, home dept., 1865-66, and 1866-67; under sec. in dept. of rev., agric., and commerce, March, 1873; from Oct., 1873, served in jud. dept. as acting district and sessions judge; transfd. to Assam, March, 1876, and served as judge and commr. of Assam valley districts; offd. temporarily as jud. commr. of Central Prov., 1883; fellow of univ. of Calcutta; offg. chief commr. of Assam, July-Oct., 1883, and from Feb., 1885, to Oct., 1887; offg. jud. commr., British Burma, April, 1884, to Feb., 1885; could as jud. commr., Burma, May, 1886, continuing to act as chief commr. of Assam; C.S.I., Jan., 1888; took charge of substantive

appt. of jud. commr. of Burma, March, 1889; chief commr. of Assam, May, 1891; K.C.S.I., May, 1896; retd., Nov., 1896.

WARD-SMITH, WILLIAM, M.I.C.E., late India Public Works Dept.—Trained at Thomason Coll.; apptd., 3rd Dec., 1872, and employed on irrign. works in N.W. Prov. and Oudh; exec. engr., Dec., 1881; retd., Oct., 1901.

WARDE, CHARLES PARRY, A.M.I.C.E., India Public Works Dept. (exec. engr.).—Trained at Sibpur Engrng. Coll.; apptd. asst. engr., 22nd April, 1885, and posted to Bengal; exec. engr., Nov., 1897.

WARDE, HUGH NORTH, Major, Indian Army (dep. commr., Burma).—First commn., 6th Feb., 1884; apptd. to the Burma commn., Dec., 1886, and served as asst. commr.; dep. commr., 1900.

WARDEN, FRANCIS HENRY, Bombay Police Dept. (supt. of police).—Apptd. proby. asst. supt., rev. survey dept., 11th Dec., 1879; probationer, police dept., March, 1882; asst. supt., June, 1886; supt., Feb., 1889; 1st grade, June, 1905.

WARDEN, FREDERICK, Commander, late R.I.M.—Joined the Indian navy, 2nd March, 1852; from Dec., 1855, served as port-master of Canning, and asst. collr. of customs; from Dec., 1866, acted as asst. master attendant, and agent for govt. consignments, Calcutta, and from March, 1870, as agent for transports; also govt. prosecutor for trial of pilots, May, 1873, to March, 1876; asst. port officer, Aug., 1879; examr. in navigation, Nov., 1879; transf'd. to Rangoon as port officer, &c., March, 1882; retd., Sept., 1890.

WARDEN, HOWARD WILLIAM, M.I.C.E., late India Public Works Dept.—Apptd. asst. engr., 8th June, 1871, and posted to state rlys.; asst. manager, Rajputana rly., Dec., 1875; exec. engr., Jan., 1880; asst. dir. of state rlys., N.E. system and asst. sec. to govt. of Bengal, Dec., 1880; manager, Nizam's rly., May, 1883; dep. consg. engr. and under-sec. to govt. of Madras, April, 1886; ditto, ditto, Bombay, July, 1887; consg. engr., Assam, Nov., 1892; retd., Jan., 1894.

WARDEN, JOHN LODWICK, B.A. (Oxon.), Barr. (1865), late Jud. Dept., Bombay.—Arrived, 8th March, 1852, and served in the Bombay cov. civil service as asst. collr. and mag., and dep. mag. in charge of the adalat, Hyderabad; resigned the civil service, May, 1858; apptd. extra asst. sec. to govt. of Bombay, jud. dept., Dec., 1865; asst. judge, April, 1867; from Jan., 1869, served as small cause court judge, and was apptd. third judge, Bombay, Dec., 1874, and second judge, May, 1883; retd., 1880.

WARDEN, ST. LEGER STANLEY, Cmdr., R.I.M. (port offr., Calcutta).—Joined the service, 18th Aug., 1880; port offr., Calcutta, 7th July, 1906.

WARES, DONALD HORNE, Indian C.S. (asst. mag. and collr., E. Bengal and Assam).—Educ. at George Watson's Coll. and the Univ., Edinburgh; apptd. after exam. of 1904; arrived, 1st Dec., 1905, and served in E. Bengal and Assam as asst. mag. and collr.

WARING, MICHAEL LOUIS, Indian C.S. (dep. commr., Punjab).—Educ. at Clifton Coll. and Balliol Coll., Oxford; apptd. after exam. of 1893; arrived, 24th Dec., 1894, and served

in the Punjab as asst. commr.; registrar, chief court, Punjab, Dec., 1899, to April, 1902; dist. judge, Nov., 1904; dep. commr., March, 1906.

WARR, WALTER JOHN FINDON, India office (clerk specially attached to Store Dept.).—Apptd. writer, store dept., 24th Feb., 1873, and was attached to stamp branch till Sept., 1886; clerk specially attached to store dept., Aug., 1905.

WARRY, WILLIAM, M.A., late Burma Pol. Dept.—Educ. at Exeter Coll., Oxford; in 1878 passed the competitive exam. for student interpreterships in China; was acting asst. Chinese sec. at Peking from Oct., 1881 to July, 1882; employed on special service under the govt. of India from Dec., 1885; received the Burma war medal for active service, 1887-88; apptd. pol. officer on special duty in Burma, 10th Feb., 1887; adviser on Chinese affairs, April, 1892; on depn. with Burma-China boundary commn., Nov., 1897, to April, 1908; retd., Nov., 1904; author of a transln. of the Peking Gazette, 1881-82.

WATERFIELD, BERTRAM CLARKE, Major, Indian Army (dep. commr., N.W. Frontier Prov.).—First commn., 19th Sept., 1888; in mil. employ till June, 1892, when he was apptd. boundary settlmt. offr., Bhopwar; asst. commr., Punjab, April, 1893; ditto, N.W. Frontier Prov., Nov., 1903; dep. commr., Dec., 1903.

WATERFIELD, EDWARD HOPE, Indian C.S. (asst. collr. and mag., Bombay).—Educ. at Westminster Sch., and Christ Church, Oxford; apptd. after exam. of 1899; arrived 24th Nov., 1900, and served in Bombay as asst. collr. and mag., and asst. pol. agent; Western Bhil agent, Nov., 1905.

WATERFIELD, FREDERICK, B.A., Indian C.S. (asst. commr., Punjab).—Educ. at Westminster Sch. and Christ Church, Oxford; apptd. after exam. of 1902; arrived 30th Nov., 1903, and served in the Punjab as asst. commr.

WATERFIELD, HARRY GORMON, Foreign Dept., Govt. of India (inspr.-genl. of police, Central India).—Joined the Punjab police dept., 9th April, 1891; asst. dist. supt. of police, Oct., 1892; asst. to the genl. supt. of police, Oct., 1892; Nov., 1895; asst. to the agent in Central India for dakaiti, Sept., 1904; asst. to the agent in Central India, crim. branch, and inspr.-genl. of police, April, 1909.

WATERFIELD, SIR HENRY, G.C.I.E., K.C.S.I., C.B., late Finl. Dept., India Office.—Educ. at Westminster; junr. clerk, India board, 1st Sept., 1853; finl. and railway dept., 1853; pol. and secret dept., 1859; private sec. to prest. of the India board, 1858; India office, finl. dept., 1858; asst. private sec. and précis writer to the sec. of state, 1860; finl. dept., 1863; senr. clerk, April, 1863; asst. sec. in the mil. dept., 1867; public works dept., 1871; sec. in the statistics and commerce dept., 1874; sec., finl. dept., 1879; C.B., Dec., 1885; sec. of the Indian currency committee, 1892-93; K.C.S.I., July, 1893; G.C.I.E., June, 1902; retd., July, 1902; author of the first report on the moral and material progress of India, 1896, and of a memo. on the census of British India of 1871-72, both of which were presented to parliament.

WATERFIELD, STUART SHAKESPEARE, Punjab Commn. (pol. agent, Kurram, N.W. Frontier Prov.).—Joined the service, 7th Nov., 1887, as offg. asst. dist. supt. of police, Punjab; confd.,

Feb., 1891; cmdt., border mil. police, Oct., 1893; served with Chitral Relief force, 1895 and 1896; transf'd. to N.W. Frontier Prov., April, 1902; pol. agent, Kurram, Dec., 1902.

WATERHOUSE, JAMES, Major-Gen., Indian Army, late Survey of India Dept.—Lieut., Bengal artillery, June, 1859; arrived 11th Oct., 1859; asst. rev. surveyor, Lower Prov., June, 1859; asst. surveyor with superintendence of the photozincographic operations in the office of the surveyor-gen. of India, July, 1866; asst. supt. of survey, June, 1870; on special duty with the Indian eclipse expedn., 1871-72, and for observing the transit of Venus, 1874-75; in charge of Indian eclipse expedn. to Nicobar Islands, 1875; asst. surveyor-gen., April, 1874; dep. supt., and asst. surveyor-gen., July, 1882; supt. (new scale), and asst. surveyor-gen., Aug., 1892; in charge of photolithographic office, Calcutta, from Dec., 1886; returned to Europe, June, 1897; author of a pamphlet on 'The Application of Photography to the Reproduction of Maps and Plans,' and other reports and handbooks on professional subjects.

WATERHOUSE, PERCIVAL, India Office (2nd class clerk, Acctnt.-Genl's. Dept.).—Apptd. and class clerk, 24th April, 1906.

WATERS, GEORGE, L.R.C.S., L.R.C.P. (Ed.), Lieut.-Col., late Indian Med. Service.—Joined the Bombay med. service, 1st Oct., 1899; arrived, 27th May, 1870, and served in the mil. dept., and as acting ophthalmic surgn., Bombay, and civil surgn. at Boshire; surgn. to govt. of Bombay, May, 1877; from Oct., 1881, served as physician and registrar, Jamsetji Jijibhoy hosp., curator of the pathological museum, and profcr., Grant med. coll.; presidency surgn., 3rd district, Nov., 1889; retd., April, 1901.

WATERSTON, STEWART, M.A., Indian C.S. (asst. commr., Central Prov.).—Educ. at George Watson's Coll., Edinburgh, and Edinburgh Univ.; apptd. after exam. of 1904; arrived, 28th Nov., 1905, and served in the Central Prov. as asst. commr.

WATKINS, LAWRENCE AUGUSTUS, late Jud. Dept., Bombay.—Arrived, 10th Dec., 1893; served in the dept. from Jan., 1895, as dep. registrar of the high court, clerk to the high court judges, and commr. for taking affidavits; retd., Oct., 1898.

WATSON, ARTHUR WILLIAM, B.A., Indian C.S. (joint mag. and dep. collr., Bengal).—Educ. at Uppingham Sch., Magdalen Coll., Cambridge, and Univ. Coll., London; apptd. after exam. of 1897; arrived 21st Dec., 1898, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., April, 1907.

WATSON, CHARLES CUNNINGHAM, Indian C.S. (asst. to agent in Rajputana).—Educ. at Watson's Coll., Edinburgh, Edinburgh Univ., and Ch. Church, Oxford; apptd. after exam. of 1897; arrived, 26th Nov., 1898, and served in Bombay as asst. collr. and mag.; asst. to governor's agent in Kathiawar, Oct., 1902; offg. asst. commr. in Merwara, May, 1903; offg. asst. to govt.-genl's. agent in Rajputana, March, 1904.

WATSON, CHARLES JAMES KNIGHT, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd., 1st Oct., 1874, and posted to Bengal; on famine duty in Madras, 1877-78; exec. engr., May,

1883; employed in the N.W. Prov. and Oudh as examr., public works acct., 1888-89, and in Madras, 1899-92; transf'd. to Burma, Feb., 1892; retd., Feb., 1901.

WATSON, GEORGE HERBERT, Lieut.-Col., Indian Army (cantonmt. mag., United Prov.).—Joined the service 11th Sept., 1876; in mil. employ till June, 1883; offd. as cantonmt. mag. in the United Prov. from June, 1883, to Sept., 1886; confd. in that appt., Feb., 1888, since when he has served in that capacity in various stations.

WATSON, HUBERT DIGBY, B.A., Indian C.S. (dep. commr., N.IV. Frontier Prov.).—Educ. at Harrow, and Balliol Coll., Oxford; apptd. after exam. of 1892; arrived, 2nd Dec., 1893, and served in the Punjab as asst. commr.; under sec. to govt., May, 1898; pol. offr., Wana, Jan., 1899; asst. commr., Oct., 1900; transf'd. to N.W. Frontier Prov., Nov., 1901, as settlement offr., Hazara; dep. commr., and ditto, March, 1904.

WATSON, SIR JOHN, G.C.B., V.C., Gen., Indian Army, late Foreign Dept., Govt. of India.—First commn., Bombay infantry, 1848; served in Punjab campaign, 1848-49, Bozdar expedn., 1857, Mutiny, 1857-58, and Ambala expedn., 1863; from Sept., 1871, served as commandant, Central India horse, and pol. agent; rest. and agent to the govt.-gen. at Gwalior, April, 1877, also acting as agent for Central India; brigadier-gen. commanding cavalry brigade, Malta expedn. force, 1878; commanding Punjab chiefs' contingent in Afghanistan, 1878-79; in pol. charge of the district of Kuram, 1879-80; rest., and agent to the govt.-gen., Baroda, Jan., 1882; retd. from the dept., March, 1886.

WATT, SIR GEORGE, Kt., C.I.E., M.B., late Dept. of Comm. and Industry, Govt. of India.—Apptd., 11th July, 1873; arrived, 4th Nov., 1873; served in the Bengal educn. dept. as profcr., presidency, Hughli and Patna colls.; on special duty in connection with the Burma-Manipur boundary expedn., 1881, and for Calcutta international exhibn., 1883; served under govt. of India, rev. and agrie. dept., from May, 1884; apptd. to charge of imperial Indian economic court of Colonial and Indian exhibn.; C.I.E., June, 1886; reporter on economic products, April, 1887; Kt., Jan., 1903; retd., April, 1906; author of several scientific papers, and editor of the 'Dictionary of Indian Economic Products,' and of an abridgment entitled, 'Commercial Products of India.'

WATTS, GEORGE KEMPTHORNE, A.M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. 1st Oct., 1875, and posted to Hyderabad; exec. engr., Nov., 1881; asst. to suptg. engr. and asst. sec. to rest., Sept., 1886; transf'd. to Assam, 1895; to N.W. Provs. and Oudh, Dec., 1900; suptg. engr., Dec., 1900; to Central Prov., offg. chief engr. and sec. to chief commr., July, 1905; confd., Sept., 1905; retd., Feb., 1907.

WAY, ROBERT ATWELL, M.I.C.E., late India Public Works Dept.—Trained at Cooper's Hill Coll.; apptd., 1st Oct., 1873, and posted to state railways, exec. engr., Oct., 1880; services lent to Bengal and N.W. railway co., 1884; to Bengal-Nagpur co., 1887; and to Delhi-Ambala-Kalka co., 1889; employed on Chittagong-Akyab-Minhla railway survey, Oct., 1893; suptg. engr., Aug., 1895; retd., 1899.

WAY, THEODORE ALBAN HENRY, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Portsmouth Gr. Sch., Clifton Coll., and Emmanuel Coll., Cambridge; apptd. after exam. of 1888; arrived, 26th Nov., 1890, and served in the N.W. Prov. and Oudh as asst. commr., and asst. mag. and collr.; asst. supt., Jan., 1896; joint mag., Mar., 1896; dep. commr., Nov., 1903; mag. and collr., Oct., 1905.

WEBB, CHARLES MORGAN, B.A., Indian C.S. (*asst. commr., Burma*).—Educ. at St. John's Coll., Cambridge; apptd. after exam. of 1894; arrived, 30th Dec., 1895, and served in Burma as asst. commr., asst. settlmt. officer, and settlmt. offr.

WEBB, MAURICE, Indian C.S. (*asst. collr. and mag., Sind*).—Educ. at St. Paul's Sch., and Corpus Christi Coll., Oxford; apptd. after exam. of 1903; arrived, 25th Nov., 1904, and served in Bombay and Sind as asst. collr. and mag.

WEBB, WILLIAM CHARLES, Barr. (1868), late presy. mag., Bombay.—Apptd. prof. of law, Govt. Law School, Bombay, Nov., 1871; presy. mag., Mar., 1892; retd., April, 1901.

WEBB, WILLIAM HAROLD, B.A., Indian C.S. (*joint mag., United Prov.*).—Educ. at Worcester Cathedral Sch. and Hertford Coll., Oxford; apptd. after exam. of 1893; arrived, 10th Dec., 1894, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Sept., 1903.

WEBB, WILLIAM TREGO, M.A., late Educ. Service, Bengal.—Joined the service, 6th April, 1875; prof., Dacca coll., May, 1875; prof., Presidency coll., from Jan., 1878; has publ. 'Hints on the Study of English,' 'Indian Lyrics,' and translus.; retd., March, 1892.

WEBSTER, EDMUND FORSTER, C.I.E., Barr. (1864), late Madras C.S.—Apptd. from Haileybury, 1857, and served in rev. and jud. depts., Madras; small cause court judge, May, 1867; district and sessions judge, June, 1873; collr. and mag. and agent, Tanjore, April, 1878; on special duty in connection with the famine commn., Oct., 1878, and again, Aug., 1881, as sec. to the famine code committee; sec. to govt. rev. dept., June, 1882; member of legis. council, 1883, 1885, and 1886; chief sec. to govt., Jan., 1884; fellow of Madras univ., 1884; retd., Oct., 1887; C.I.E., May, 1888.

WEBSTER, HENRY LEICESTER, Police Dept., United Prov. (*supt.*).—Joined the service, 12th April, 1883, as offg. asst. dist. supt. of police; confd., July, 1884; dist. supt., Feb., 1886.

WEBSTER, JOHN EDWARD, Indian C.S. (*sec. to govt., E. Bengal and Assam*).—Educ. at the Charterhouse and Trinity Hall, Cambridge; apptd. after exam. of 1839; arrived, 26th Nov., 1891, and served in Bengal as asst. mag. and collr.; joint mag. and collr., April, 1897; settl. offr., Dec., 1899; joint mag. and dep. collr., April, 1900; mag. and collr., Feb., 1903; offg. sec. to govt., E. Bengal and Assam, judl. and genl. dept., Feb., 1906; confd., Nov., 1906.

WEDDERBURN, HARRY GEORGE, Barr. (1875).—Reporter for the Indian law reports (Madras series), June, 1881; law reporter, March, 1888; administrator-genl., March, 1889; acting advocate-genl., 1891-02; member of legis. council of Fort St. George, 1893-94; resigned, June, 1897.

WEDDERBURN, SIR WILLIAM, Barr., late Bombay C.S.—Educ. at Edinburgh Univ.; apptd. after exam. of 1859; arrived, 25th Nov., 1860, and served in Bombay as asst. collr. and mag., asst. judge, acting jud. asst. to the commr. in Sind, and small cause court judge; acting sec. to govt. in the jud., &c., depts., Dec., 1860, and again in 1870 and 1874; under sec. to govt., jud. and pol. depts., May, 1867; acting registrar, high court, Jan., 1869; acting jud. commr. in Sind and judge of the sadar court, 1874-76; judge and sessions judge, June, 1875; acting judge, high court, Bombay, Jan., 1885; acting chief sec. to govt., Oct., 1886; retd., May, 1887; M.P. for Banfshire from 1893 to 1900; member of royal commn. on Indian expenditure, May, 1895.

WEDDERSPOON, WILLIAM GIBSON, M.A., LL.B., Ind. Educl. Service (*inspr. of schools, Burma*).—Educ. at Edinburgh Univ.; joined the service as junr. inspr. of schools, Rangoon, 3rd March, 1893; senr. inspr., Dec., 1896; inspr. of normal schs. and European educa., Feb., 1905.

WEEKES, ARTHUR, M.A., late Bengal C.S.—Educ. at Exeter Coll., Oxford; apptd. after exam. of 1860; arrived, 2nd Feb., 1862; served in the Bengal rev. and jud. depts., and was apptd. mag. and collr., 1st grade, Aug., 1885; on famine relief duty at Madras, 1877; retd., March, 1887.

WEIGHTMAN, WALTER JAMES, M.I.C.E., M.I.M.E., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1881, and posted to State railways; exec. engr., Aug., 1893; dep. consg. engr. for rlys., Calcutta, May, 1901; ditto, Bombay, Aug., 1902; junr. consg. engr. for rlys., Dharwar, June, 1903; retd., Aug., 1905.

WEIR, CHARLES JAMES, Indian C.S. (*member, rev. board, Madras*).—Educ. at Royal Acadl. Instn., Belfast, and Queen's Coll., Belfast; apptd. after exam. of 1877; arrived, 17th Nov., 1879, and served in Madras as asst. collr. and mag., and asst. sessions judge, and in Coorg as offg. first asst. commr. and district mag.; acting under sec. to govt. of Madras, rev. dept., Oct., 1886; offg. under sec. to govt. of India, fin. dept., May, 1887; offg. dep. acctnt.-genl., Bengal, April, 1888; head asst. to collr. and mag., S. Arcot, Aug., 1888; sub-collr. and joint mag., Jan., 1891; collr. and mag., Dec., 1894; offg. sec. to govt., local, &c. dept., June, 1899, Dec., 1900, March and May, 1901; addl. sess. judge, May, 1901; dist. and sess. judge, Nov., 1902; addl. member of legis. council, Madras, March, 1903, and Nov., 1905; member, board of rev. and commr. of land rev., and inam. commr., March, 1904.

WEIR, PATRICK ALEXANDER, M.B., Col., Indian Med. Service (*inspr.-genl. of civil hosp., Central Prov.*).—Joined the service in 1875; offg. 2nd rest. surgn., presidency gen. hosp., Aug., 1876; supt. of vacen., March, 1882; principal asst. to opium agent, Benares, May, 1882; offg. residency surgn., Nepal, May, 1891; offg. agency surgn. and administrative med. officer, Baluchistan, June, 1891; agency surgn., Baghelkhand, Dec., 1897; ditto, Bhopal, Jan., 1902; adm. med. offr. in Central India, Oct., 1902; ditto, N.W. Frontier Prov., June, 1903; inspr.-genl. of civil hosp., and sany. commr., Central Prov., Oct., 1905.

WEIR, RICHARD ROSE, M.B., C.M., Lieut.-Col., I.M.S. (*inspr.-genl. of prisons, E. Bengal*

and Assam).—First commn., 30th Sept., 1882; in mil. employ till Jan., 1886, when he was apptd. civil surgn. at Sibi; offg. senr. med. offr., Port Blair, March to Aug., 1890; supt., central and dist. jails, United Prov., May, 1891; inspr.-genl. of prisons, E. Bengal and Assam, Oct., 1905.

WEIR, THOMAS, B.A., late Indian C.S. (Madras).—Educ. at Queen's Coll., Belfast; apptd. after exam. of 1865; arrived, 8th Dec., 1867, and served in Madras as asst. collr. and mag.; dep. registrar, high court, 1870-72; Tamil translr. to govt., Jan., 1879; head asst., Godavari, March, 1880; registrar, high court, April, 1882; from July, 1883, acted as district and sessions judge, and was placed on special duty in connection with the reorganization of the subord. jud. service, Nov., 1883; subsec., board of rev., Feb., 1886; district and sessions judge, Nov., 1887; offg. judge of high court, March, 1890, to Jan., 1891; retd., Oct., 1896; author of 'Law of Offences and Criminal Procedure, as expounded by the High Court of Madras,' and of 'Rules of Practice (Civil) of the Madras High Court.'

WEIR, THOMAS STEPHENSON, Col., Indian Med. Service.—First commn., Indian med. dept., 1st April, 1870; health officer, Bombay, from 1874; princ. medl. offr., Quetta dist., April, 1900, to July, 1905.

WELD, MATTHEW RICHARD, B.A., late Madras C.S.—Educ. at Dublin Univ.; apptd. after exam. of 1866; arrived, 21st Nov., 1868, and served in Madras as asst. mag. and collr., and sub-collr. and joint mag.; acted as collr. and mag., Kistna, from April, 1885; district and sessions judge, Ganjam, Sept., 1888; Karnul, May, 1889; retd., Aug., 1893.

WELLDON, RIGHT REV. JAMES EDWARD COWELL, D.D., late Bengal Eccles. Dept.—Educ. at Eton and King's Coll., Cambridge; head master of Harrow, 1885-1893; apptd. Bishop of Calcutta and Metropolitan of India, Jan., 1899; retd., Dec., 1901; Canon of Westminster, 1901; Dean of Manchester, 1905.

WELLS, WALTER FOX WILLIAMSON, late Indian C.S. (Bengal).—Educ. at Cheltenham; apptd. after exam. of 1875; arrived, 16th Nov., 1875, and served in Oudh as asst. commr.; city mag., Lucknow, Oct., 1885; joint mag., July, 1889; dep. commr., Nov., 1891; district and sessions judge, May, 1894; offg. judl. commr. of Oudh, April, 1904; 2nd. addl. judl. commr., Oudh, Nov., 1904; retd., May, 1906.

WELMAN, GEORGE ARTHUR, Lieut.-Col., late Indian Army.—First commn., 11th Sept., 1877; apptd. asst. cantonmt. mag., United Prov., May, 1903; retd., Oct., 1905.

WELSH, WILLIAM HENRY, late Indian C.S. (Madras).—Educ. at Haileybury; apptd. after exam. of 1874; arrived, 20th Nov., 1876, and served in Madras as asst. collr. and mag., asst. sessions judge, &c.; head asst. to collr. and mag., Jan., 1885; senr. asst., Dec., 1887; sub-collr. and joint mag., Aug., 1889; collr. and mag., Nov., 1891; district and sessions judge, Cuddapah, Jan., 1894; collr. and mag., S. Kanara, Nov., 1894; dist. and sess. judge, S. Malabar, Aug., 1898; collr. and mag., Madura, Oct., 1900; retd., Nov., 1901.

WENLOCK (BARON), RIGHT HON. BELBY LAWLEY, G.C.S.I., G.C.I.E., K.C.B.—Educ. at Eton and Trinity Coll., Cambridge; M.P. for

Chester, April to July, 1880; was vice-chairman of county council, East Riding; govt. of Madras, 1891 to 1896; G.C.I.E., Jan., 1891; G.C.S.I., Jan., 1896; lord of the bedchamber to Prince of Wales from 1901.

WEST, C. H., C.I.E. (*asst. sec. to govt. of India, Army Dept.*).—Joined the service, 1st Jan., 1876, and held various ministerial appts. down to 1906; asst. sec. to govt. of India, Army Dept., March, 1906.

WEST, SIR RAYMOND, K.C.I.E., M.A., B.L., LL.D., late Bombay C.S.—Educ. at Queen's Coll., Galway; apptd. after exam. of 1855; arrived, 18th Sept., 1856, and served in Bombay as asst. collr. and mag., asst. judge, and offg. under sec.; registrar, high court, Bombay, June, 1863; jud. commr. and judge of the sadar court in Sind, June, 1872; judge of the high court, Bombay, Sept., 1873; member of the law commission, Calcutta, 1879; vice-chancellor of the univ. of Bombay, Oct., 1886; member of council of govt. of Bombay, 12th Nov., 1887; K.C.I.E., June, 1888; retd., April, 1892.

WEST, WILLIAM FREDERICK, India Office (*second-class clerk, Store Dept.*).—Apptd. clerk, 2nd class, Store Dept., 22nd Nov., 1900.

WESTERN, JAMES HALLIFAX, C.M.G., Col., R.E., late India Public Works Dept.—First commn., Bengal engrs., 1860; arrived, Oct., 1862; asst. engr., public works dept., N.W. Prov., Dec., 1863; exec. engr., Ganges canal, June, 1868; transld. to Punjab, May, 1882; supt. engr., Sept., 1882; offg. chief engr. and joint sec. for irrign., Punjab, Nov., 1884; services lent to Egyptian govt.; retd., Jan., 1887.

WESTMACOTT, EDWARD VESSEY, B.A., late Indian C.S. (Bengal).—Educ. at Rugby, and Magdalen Coll., Oxford; apptd. after exam. of 1861; arrived, 8th Jan., 1863; served in the Bengal rev. and jud. depts., and was on famine relief duty, 1874; offg. inspr.-genl. of jails, March, 1884; commr. of excise, Bengal, April, 1889; commr., presidency divn., March, 1893; acting member of rev. board, April-Nov., 1894; retd., Jan., 1898.

WESTON, DONALD, Indian C.S. (*mag. and collr., Bengal*).—Educ. at Trinity Coll., Stratford-on-Avon, and Univ. Coll., London; apptd. after exam. of 1893; arrived, 26th Dec., 1894, and served in Bengal as asst. mag. and collr.; joint mag., Dec., 1902; chief presy. mag., Calcutta, Oct., 1903, to Aug., 1904; mag. and collr., April, 1907.

WESTROPP, ALEXANDER SLIGO ANDERSON, Indian C.S. (*collr. of customs, Bombay*).—Educ. at Dover Coll., and Magdalen Coll., Cambridge; apptd. after exam. of 1891; arrived, 5th Nov., 1893, and served in Bombay as asst. collr. and mag.; asst. pol. agent, Savanur, June, 1898; 2nd asst., June, 1900; under-sec. to govt., pol., etc., depts., July, 1901, to April, 1903; 1st asst. Nov., 1904; collr. of customs, April, 1907.

WESTROPP, GEORGE RALPH COLLIER, Major-Gen., Indian Army, late Pol. Dept., Bombay.—First commn., Bombay infantry, Dec., 1850; arrived, 27th Jan., 1851; was employed under the mil. dept., including service in Khandesh against the rebel leader Tantia Topi, 1858; adjutant, Sawantwari local corps, Feb., 1859; acting asst. mag. in Ratnagiri, May, 1860; asst. to pol. supt., Sawantwari, Nov., 1862; asst. pol. agent, Kolhapur, 1865-69; in charge, S. Mahratta jaghir states, 1869-77; pol.

supt., Sawantwari, and commandant of the local corps, Aug., 1877; on special duty in the Savanur state in 1880; retd. from civil employment, 1888.

WHALLEY, PAUL, M.A., late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Trinity Coll., Cambridge; apptd. after exam. of 1860; arrived, 31st Oct., 1861, and served in the N.W. Prov. as asst. mag. and collr., offg. jnnr. sec., and under sec. to govt.; offg. under sec. to govt. of India, dept. of rev., agric., and commerce, Dec., 1871, to Feb., 1872; joint mag. and dep. collr., 1st grade, May, 1877; dep. commr., in Oudh, Dec., 1877; mag. and collr., Pilibhit, Nov., 1879; retd., Feb., 1880; author of 'A Collection of the Laws and Rules of the Non-Regulation Provinces.'

WHEELER, FRANK, India Office (*supplemental clerk, Store Dept.*).—Apptd. supplemental clerk, 1st Jan., 1893.

WHEELER, HENRY, Indian C.S. (*jnnr. sec., board of rev., Bengal*).—Educ. at Christ's Coll., Cambridge; apptd. after exam. of 1889; arrived, 14th Dec., 1891, and served in Bengal as asst. mag. and collr.; joint mag. and dep. collr., Feb., 1898; under sec., gen. rev. and stat. depts., July, 1898, to May, 1899; jnnr. sec., board of revenue, April, 1902; sec. to Royal Comm. on Indian Decentralisation, 1907.

WHEELER, PERCY COTTERILL, Barr. (1877), late Bengal C.S. (N.W. Prov. and Oudh).—Apptd. after exam. of 1875; arrived, 25th Dec., 1877, and served in the N.W. Prov. as asst. mag. and collr.; asst. settl. officer, Jaunpur, Nov., 1882; asst. commr., April, 1887; joint mag., Nov., 1888; retd., 1892.

WHISH, CHARLES WILLIAM, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Tonbridge Sch., and Blackheath Proprietary Sch.; apptd. after exam. of 1869; arrived, 1st Nov., 1871, and served in the N.W. Prov. as asst. mag. and collr., joint mag., and asst. commr.; dep. commr., Feb., 1890; mag. and collr., July, 1890; retd., April, 1898; author of 'The District Officer in India.'

WHITE, SIR CHARLES ARNOLD, Kt., Barr. (1883) (*chief justice, Madras*).—Apptd. advocate-gen., Madras, and addl. member of legist. council, March, 1898; chief justice, Madras high court, Sept., 1899; Kt., May, 1900.

WHITE, CHARLES ARTHUR, India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. to the dept. as asst. engr., Sept., 1881, and posted to Bengal; exec. engr., May, 1893; transfd. to E. Bengal and Assam, Oct., 1905; suptg. engr., May, 1905.

WHITE, EDMUND, late Bengal C.S. (N.W. Prov. and Oudh).—Educ. at Edinburgh Univ.; apptd. after exam. of 1865; arrived, 4th Dec., 1867, and served in the N.W. Prov. as asst. mag. and collr., and joint mag.; dep. supt. of provl. census operations, 1880; also under sec. to govt. in the census dept.; dir. of public instrn., N.W. Prov. and Oudh, June, 1885; member of lieut.-govr.'s legist. council, Feb., 1889; retd., Aug., 1892; author of 'Report on the Census, N.W. Prov. and Oudh,' 1881.

WHITE, GEORGE GILBERT, M.I.C.E., India Public Works Dept. (*chief engr.*).—Apptd. from R.I.E. Coll.; arrived, 29th Oct., 1878; served in Central Prov. as asst. engr.; exec. engr., Nov., 1886; suptg. engr. and sec. to agent in public works dept., Rajputana and Central

India, Aug., 1902; transfd. to Burma as chief engr., Sept., 1905.

WHITE, SIR GEORGE STEWART, V.C., G.C.B., O.M., G.C.S.I., G.C.M.G., G.C.I.E., G.C.V.O., Field-Marshal, late Commander-in-Chief of the Forces in the East Indies.—First commn., 4th Nov., 1853; served in the Indian Mutiny, 1857-59 (medal), and Afghan war, 1879-80 (medal and star, V.C., and C.B.); mil. sec. to the viceroy, 1880-81; took part in the Soudan expedn., 1884-85 (medal and star), and was asst. adjutant and quartermaster-gen. in Egypt, 1885; brigadier-gen., Madras, Sept., 1885, and commanded the brigade detailed for service in Burma; from 1886 to 1889, commanded the Upper Burma field force (K.C.B.); commanded Zhoob field force, 1890; G.C.I.E., March, 1893; commander-in-chief in India, 8th April, 1893, to March, 1898; extraordinary member of viceroy's council, 12th April, 1893; G.C.B., June, 1897; G.C.S.I., Jan., 1898; quartermaster-gen., War Office, Oct., 1898; lieut.-genl. comdg. in Natal, Oct., 1899, to June, 1900; G.C.V.O., May, 1900; govt. and commr.-in-chief of Gibraltar, July, 1900, to June, 1905; G.C.M.G., Nov., 1900; govt. of Chelsea Hosp., 1905; O.M., June, 1905.

WHITE, HENRY FREDERICK, M.I.C.E., late India Public Works Dept.—Trained at R.I.E. Coll.; joined the service, 10th Dec., 1859; 1st civil divl. engr., April, 1895; exec. engr., Oct., 1896; in charge of Bhow mil. works; divn., 1872, 1873, and 1880; offg. chief engr. and sec. to chief commr., Burma, July, 1885; offg. suptg. engr. and sec. to rest., Hyderabad, Sept., 1887; suptg. engr., May, 1888; suptg. engr. and sec. to agents for Rajputana and Central India, public works dept., June, 1902; retd., June, 1905.

WHITE, HENRY RICHARD, B.A., India Office (*staff clerk, Asst. Gen.'s Dept.*).—Book-keeper, 4th Dec., 1872; designation changed in 1878 to 2nd class clerk; B.A., London Univ., 1882; staff clerk, July, 1909.

WHITE, SIR HERBERT THIRKELL, K.C.I.E., Indian C.S. (*lieut.-govr. of Burma*).—Educ. at Dulwich Coll.; apptd. after exam. of 1875; arrived, 2nd Jan., 1878, and served in Burma as asst. commr., and personal asst. to the chief commr.; cantonmt. mag. and small cause court judge, Thayetmyo, April-Sept., 1882, and again in 1883; sec. to the chief commr. for Upper Burma, March, 1889; sec. to the chief commr., April, 1887; chief sec., July, 1890; commr., Dec., 1890; C.I.E., Jan., 1892; offg. jud. commr., Upper Burma, May, 1894; offg. chief sec. to chief commr., July, 1894; jud. commr., July, 1898; chief judge, chief court, Lower Burma, April, 1902; K.C.I.E., Jan., 1903; lieut.-govr. of Burma, May, 1905.

WHITE, JOHN CLAUDE, C.I.E., India Public Works Dept. (*pol. offr. in Sikkim*).—Trained at R.I.E. Coll.; joined the service, 17th Nov., 1879, as asst. engr., and was posted to Bengal; temporarily employed on Behar-Assam railway, 1884; exec. engr., Aug., 1887; on pol. duty in Sikkim, from Sept., 1888; exec. engr., Sikkim, in addn. to other duties, April, 1890; accompanied the Tibet mission, 1904; C.I.E., Dec., 1904.

WHITE, JOHN HUBBARD, Major-Gen., R.E., late Mint-Master, Bombay.—Second lieut., Bombay engr., Dec., 1853; arrived, Nov.

1855; from June, 1856, served in the Bombay public works dept. as asst. engr. and exec. engr. (for irrign.); from May, 1865, served as engr. consulting engr. for railways, Bombay; dep. consulting engr., and under sec. to govt. of acting chief engr., and under sec. to govt. of Bombay, railway branch, June-Dec., 1874; acting mint-master, Bombay, June, 1876; rejoined the railway dept., Feb., 1878; from March, 1879, served as mint-master and mint-engr., Bombay; senr. mint-master from Jan., 1884; retd., March, 1890.

WHITE, THOMAS, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Edinburgh and Balliol Coll., Oxford; apptd. after exam. of 1905; arrived 26th November, 1906, and served in E. Bengal and Assam as asst. mag. and collr.

WHITE, WILLIAM HENRY, Bombay Public Works Dept. (*chief engr. and sec. to govt.*).—Joined the service, 23rd June, 1873, as local fund engr., Surat; asst. engr., April, 1875; exec. engr., March, 1882; suptg. engr., Aug., 1900; ditto, and joint sec. to govt., public works dept., Oct., 1903; ditto, and sec. to govt., Nov., 1903; chief engr. and ditto, Dec., 1903; addl. member, legist. council, April, 1904, and March, 1906.

WHITEHEAD, RIGHT REV. HENRY, D.D., Madras Eccles. Dept.—Apptd. *bishop of Madras* June, 1899.

WHITEHEAD, RICHARD BERTRAM, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Liverpool Coll. and Exeter Coll., Oxford; apptd. after exam. of 1902; arrived 30th Nov., 1903, and served in the Punjab as asst. commr.

WHITELEY, JOHN JOSEPH, A.M.I.C.E., Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., Sept., 1881; exec. engr., Feb., 1894; employed in Mysore State from Dec., 1893.

WHITEWAY, RICHARD STEPHEN, late Indian C.S. (N.W. Prov. and Oudh).—Educ. at Univ. of London and King's Coll., London; apptd. after exam. of 1866; arrived, 10th Dec., 1868, and served in the N.W. Prov. as asst. mag. and collr., asst. settl. officer, and joint mag.; settl. officer, Aligarh, Nov., 1881; settl. officer, Ajmir and Merwara, Jan., 1883; dep. commr., March, 1888; mag. and collr., April, 1888; retd., Aug., 1893.

WHITLOCK, CHARLES JAMES TOLLER, Col., Indian Army, late Madras Police Dept.—First commn., 20th Feb., 1858; served in the suppression of the Mutiny (medal); joined the dept., April, 1867, as proby. asst. supt.; confd., Nov., 1868; resumed mil. duty, Aug., 1871; rejoined the dept., April, 1874; supt., Nov., 1881; reverted to mil. duty, April, 1895.

WHITEN, RICHARD JOHN, late N. India Salt Rev. Dept.—Joined the service in Feb., 1862, as asst. patrol; dep. inspr., internal branch, Jan., 1867; personal asst. to commr. of inland customs, Oct., 1869; collr. of customs, Sept., 1871; temporarily employed under govt. of Bombay in played inquiries in Cutch and Kathiawar; dep. salt inquiries from Sept., 1888; exec. engr., Sikkim, in addn. to other duties, April, 1890; accompanied the Tibet mission, 1904; C.I.E., Dec., 1904.

WHITTLE, GEORGE, B.A., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at St. John's Coll., Cambridge; apptd. after exam. of 1888; arrived, 28th Nov., 1890, and served in

the N.W. Prov. and Oudh as asst. mag. and collr. and asst. commr.; joint mag., Dec., 1895; dep. commr., Oct., 1903; mag. and collr., July, 1905.

WHITTY, JOHN TARLTON, Indian C.S. (*asst. mag. and collr., Bengal*).—Educ. at Clifton Coll., New Coll., Oxford, and Univ. Coll., London; apptd. after exam. of 1898; arrived, 29th Dec., 1899, and served in Bengal as asst. mag. and collr.

WHITTY, RICHARD FRENCH LAWRENCE, Indian C.S. (*asst. collr. and mag., Madras*).—Educ. at Felsted Sch. and Jesus Coll., Cambridge; apptd. after exam. of 1899; arrived 3rd Dec., 1900, and served in Madras as asst. collr. and mag.

WHITWELL, ROBERT RICHARD HARVEY, M.B., B.Sc., Lt.-Col., late Ind. Med. Service.—First commn., 31st March, 1880; in military employ till Nov., 1883, since which date has held various civil surgeoncies; retd., Sept., 1905; author of contributions to the medical press.

WHITWORTH, GEORGE CLIFFORD, late Indian C.S. (Bombay).—Educ. at Sandicroft Sch., Northwich, and Queen's Coll., Liverpool; apptd. after exam. of 1867; arrived, 5th Dec., 1869, and served in Bombay as asst. collr. and mag.; acting under sec. to govt. of Bombay in the pol., &c., depts., Jan., 1876; under sec. to govt. in the public works dept., for relief purposes, 1877-78; second asst. collr., Feb., 1881; jud. asst. to the pol. agent, Kathiawar, Nov., 1886; judge and sessions judge, Nov., 1887; acting sec., pol., &c., depts., 1893-94; acting jud. commr., Sind, April, 1897; confd., July, 1898; judge and legal remembrancer, March, 1901; addl. member of viceroy's legist. council, Nov., 1902; judge and sess. judge, Nov., 1903; retd., Dec., 1904; author of 'The Theory of Relevancy for the purpose of Judicial Evidence,' an 'Anglo-Indian Dictionary,' 1885, the 'Rajkumar Law Lectures,' 1888; 'A Letter to Magistrates,' 1896, 'Presumptions and Inferences,' 1899, &c.

WHYMPER, FRANK, late postal dept., Govt. of India.—Entered the service, 20th March, 1872; dep. postmr.-gen., April, 1894; offg. postmr.-gen., Bombay, March, 1903; confd., Nov., 1903; retd., Dec., 1906.

WICKHAM, LEONARD LATHAM, Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886; exec. engr., Aug., 1897.

WICKHAM, WILLIAM ALLEN, India Office (*supervisor, Store Dept.*).—Entered royal arty., Jan., 1870; Cyprus, 1878; Afghanistan, 1879-80 (medal); served in Bombay Ordnance dept., 1882-1889; apptd. 2nd grade supervisor, India store depot, 23rd Sept., 1889; lieut. (hony. rank), Aug., 1902; 1st grade supervisor, Aug., 1906.

WIGHT, JOHN KNOX, B.A., late Indian C.S., Bengal.—Educ. at Queen's Coll. Sch., Trinidad, and Clare Coll., Cambridge; apptd. after exam. of 1870; arrived, 4th Dec., 1872, and served in Bengal as asst. mag. and collr.; on famine duty, 1874; transfd. to Assam, Dec., 1874, and served as asst. commr. and asst. inspr. of immigrants; dep. commr., March, 1884; returned to duty in Bengal, May, 1890; district and sessions judge, June, 1890; retd., July, 1900.

WIGNER, JOHN MURCH, B.A., B.Sc., India Office (*senr. clerk, Store Dept.*).—Educ. at King's Lynn Gr. Sch., and London Univ.; temporary clerk, 17th July, 1862; junr. clerk, Jan., 1867; senr. clerk, July, 1868.

WILBERFORCE, SAMUEL, B.A., Indian C.S. (*reg. of co-operative credit societies, Punjab*).—Educ. at Malvern Coll., and Pembroke Coll., Cambridge; apptd. after exam. of 1895; arrived, 17th Dec., 1896, and served in the Punjab as asst. commr.; reg. of co-operative credit societies, Oct., 1901.

WILCOX, FREDERICK, late Bengal Police Dept.—Joined the service, 25th May, 1862, as asst. supt. of police; district supt., June, 1873; retd., March, 1895.

WILD, ALBERT EDWARD, late India Forest Dept.—Joined the service, 11th Dec., 1869, as asst. conservator, and served in Burma and the Punjab; dep. conservator, Oct., 1870; conservator, Jan., 1892; in charge, central circle, N.W. Prov., April, 1892; dir. of forest sch., Nov., 1893; conservator of forests, Bengal, April, 1894; retd., Feb., 1902.

WILD, ARTHUR CLEMENT, Indian C.S. (*asst. collr., Bombay*).—Educ. at Highgate Sch., and Corpus Christi Coll., Cambridge; apptd. after exam. of 1893; arrived, 24th Nov., 1896, and served in Bombay as asst. collr. and mag. and asst. judge.

WILD, CHARLES EDMUND, B.A., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at City of London Sch. and Balliol Coll., Oxford; apptd. after exam. of 1887; arrived, 17th Dec., 1890, and served in the N.W. Prov. and Oudh as asst. mag. and collr., and asst. commr.; joint mag., July, 1898; dep. commr., Aug., 1900; mag. and collr., Nov., 1903.

WILDEBLOOD, HENRY SEDDON, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1884, and posted to N.W. Prov. and Oudh (irrigation); exec. engr., Oct., 1895; lent to Kashmir State, May, 1900, to April, 1903.

WILES, GILBERT, Indian C.S. (*asst. collr. and mag., Bombay*).—Educ. at Perse Gr. Sch., and St. Catharine's Coll., Cambridge; apptd. after exam. of 1903; arrived, 25th Nov., 1904, and served in Bombay as asst. collr. and mag.

WILKIE, DAVID, M.B., Col., Indian Med. Service (*inspr.-genl. of civil hosp., E. Bengal and Assam*).—Joined the service, 1st April, 1873, and was employed as civil surgn. and jail supt. at various stations in the N.W. Prov. and Oudh; statistical officer to govt. of India in sanitary and med. depts., Nov., 1886; principal med. offr. and sany. commr., Assam, April, 1904; inspr.-genl. of civil hosp., E. Bengal and Assam, Oct., 1905; offg. dir.-gen., Indian Medical Service, June, 1907.

WILKIESON, HAMPDEN FRANCIS, Madras Police Dept. (*dep. inspr.-genl. of police*).—Joined the service, 23rd April, 1832, as inspr. in the salt dept.; transfd. to police dept., Sept., 1883; asst. supt., March, 1886; supt., July, 1895; dep. inspr.-genl., Sept., 1907.

WILKIN, EDWARD, Judl. Dept., Bombay (*small cause court judge, Karachi*).—Apptd. dep. registrar and sealer, High Court, Bombay, appellate side, 21st Aug., 1893; asst. commr. for taking accounts, and asst. taxing master, May, 1900; judge, small cause court, Karachi, May, 1904.

WILKINS, CECIL ANSDALL, late Indian C.S., Bengal.—Educ. at King's Coll. Sch., and King's Coll., London; apptd. after exam. of 1866; arrived, 26th Nov., 1868; served in rev. and jud. depts., Bengal; joint mag. and dep. collr., March, 1884; registrar, high court, March, 1885; district and sessions judge, April, 1886; member of Bengal legist. council, March, 1894; supt. and remembrancer of legal affairs, Dec., 1894; judge, high court, Calcutta, Sept., 1899; compiled revised edus. of the high court's rules and orders, in 1881 and 1883; retd., April, 1900.

WILKINS, THOMAS JAMES HACKETT, Col., Indian Med. Service.—Joined the service, 30th Sept., 1873; arrived, 20th April, 1874, and was employed in Madras under the mil. dept. (including service in the Burma campaign) and as acting civil surgn.; districtsurgn., Anantapur, Sept., 1887; Ganjam, Nov., 1894; Malabar, May, 1895; and superintendent of lunatic asylum, Calicut; reverted to mil. duty, June, 1903.

WILKINS, WILLIAM HENRY, Col., Indian Army, late Survey of India.—Joined the Bengal artillery, Dec., 1857; arrived, Jan., 1858, and served with the Cawnpore field force; studied at Thomason Coll., 1861-62; served in the rev. survey from April, 1863, as asst. surveyor; dep. supt., Oct., 1878; supt. (newsheet), Aug., 1892; asst. surveyor-genl., Sept., 1892; offg. dep. surveyor-genl. and offg. dir. of Bengal survey., April, 1895; retd. from the survey dept., Dec., 1895; placed on unemployed supy. list, Oct., 1898.

WILKINSON, CHARLES ROBERT, B.A., Indian C.S. (*dist. judge, Burma*).—Educ. at Christ's Hosp., and Hertford Coll., Oxford; apptd. after exam. of 1895; arrived 30th Nov., 1896, and served in Burma as asst. commr.; dist. judge, Nov., 1903.

WILKINSON, FRANCIS HENRY, late Indian C.S. (Madras).—Educ. at Milton Abbas Sch., Blackheath Proprietary Sch., and Pembroke Coll., Oxford; apptd. after exam. of 1892; arrived, 10th Nov., 1893; served in Madras as asst. collr. and mag., and acting under sec. to govt.; on special duty as arbitrator of boundary disputes, 1870; sub-collr. and joint mag., Salem, April, 1878; district and sessions judge, S. Malabar, June, 1882; judge of the high court, Madras, Nov., 1887; retd., Feb., 1893.

WILKINSON, WALTER HUGH JOHN, B.A., Indian C.S. (*offg. asst. sec. to govt. of India, foreign dept.*).—Educ. at Winchester and University Coll., Oxford; apptd. after exam. of 1896; arrived, 20th Nov., 1897, and served in Bombay as asst. collr. and mag.; asst. collr. of customs, &c., and chief inspr. of factories, March, 1902; asst. to 8-slt., Hyderabad, March, 1903; tutor to Maharaja of Kishengarh, May, 1904; offg. asst. sec. to govt. of India, foreign dept., June, 1906.

WILLCOCKS, ALEXANDER JOHN, M.D., Lieut.-Col., late Indian Med. Service.—Joined the service as asst. surgn., 30th Sept., 1873; served on mil., civil, and jail duty, and was apptd. civil surgn., April, 1877; offg. proftr., Calcutta med. coll., 1892; hon. surgn. to viceroys, Jan., 1894; depd. to Dholpur state in 1894; civil surgeon, Agra, Nov., 1894; Naini

Tal, March, 1897; retd., April, 1901; apptd. member India Office med. board, Aug., 1903; resigned Oct., 1905.

WILLCOCKS, JOHN, M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at Thomason Coll.; apptd. to the service, Nov., 1879, and posted to state railways; asst. engr., Feb., 1880; exec. engr., Nov., 1891; under sec. to govt., Bombay, May, 1897; offg. sec. to govt., July, 1899, and March, 1900; dep. consg. engr. for rlys., Calcutta, March, 1903; junr. ditto, Sept., 1903, to Nov., 1904; suptg. engr., July, 1906.

WILLIAM, JAMES HENRY MACKENZIE, India Public Works Dept. (*exec. engr.*).—Trained at Thomason Coll.; apptd. to the dept., Nov., 1874, and posted to N.W. Prov. and Oudh; asst. engr., March, 1875; exec. engr., July, 1884.

WILLIAMS, ALBERT, LL.M., Indian C.S. (*rev. and judl. commr. in Baluchistan*).—Educ. at Uppingham, Clifton, and Christ's Coll., Cambridge; apptd. after exam. of 1834; arrived, 8th Jan., 1836, and served in the Punjab as asst. commr., and under sec. to govt.; under sec. to govt. of India, foreign dept., May, 1864; pol. agent, Hyderabad, Nov., 1865; pol. agent, Quetta, May, 1867; under sec. to govt. of India, foreign dept., Jan., 1869; dep. sec. to govt. of India, home dept., April, 1901; rev. and judl. commr. in Baluchistan, April, 1905; offg. resdt. in Mysore and chief commr. of Coorg, etc., May to Nov., 1905, and from March to Nov., 1907.

WILLIAMS, RIGHT REV. ARTHUR ACHESON, M.A., late Eccles. Dept., Madras.—Educ. at Trinity Coll., Dublin; apptd. junr. chaplain, 18th Oct., 1880; chaplain, Nov., 1880; archdeacon of Madras Sept., 1900; retd., Feb., 1905, and was apptd. bishop of Timinevelly.

WILLIAMS, CHARLES LOUIS, M.D., Major, I.M.S. (Retd.).—First commn., 30th Sept., 1889; in mil. employ till December, 1900, when he was apptd. civil surgn. in Burma; from Sept., 1893, to Sept., 1895, he held offg. appts. in the med. coll., Madras; civil surgn., Madras, Sept., 1895; dist. med. and sany. offr., Oct., 1902; offg. surgn. to the govt. of Madras, May to Oct., 1904; retd., March, 1907.

WILLIAMS, GEORGE ROBERT CARLISLE, B.A., late Indian C.S., N.W. Prov. and Oudh.—Educ. at Trinity Coll., Dublin; apptd. after exam. of 1864; arrived, 21st Nov., 1865, and served in the N.W. Prov. as asst. mag. and collr. and joint mag. and dep. collr.; dep. commr., Jhansi, March, 1883; mag. and collr., Dec., 1886; commr., Feb., 1894; author of 'An Historical and Statistical Memoir of Dehra Dun,' and 'Gazetteer of Dehra Dun' (part); retd., Aug., 1900.

WILLIAMS, HENRY CLISSOLD, late Indian C.S. (Bengal).—Educ. at Haileybury; apptd. after exam. of 1869; arrived, 25th Oct., 1871, and served in the Central Prov. as asst. commr.; on famine duty in Bengal, 1874; from Nov., 1878, served in Assam as asst. commr.; inspr.-gen. of police and jails, &c., Assam, Sept., 1885; returned to Bengal as mag. and collr., Nov., 1891; acting commr., April, 1894; prest. of mining commn., May, 1895; prest. of labour enquiry commn., Dec., 1895; chairman of Calcutta Corporation, April, 1896; commr., Jan., 1898; retd., March, 1904.

WILLIAMS, RALPH KING, late India Public Works Dept.—From Nov., 1869, served in the office of the consulting engr. for railways, Bombay, and was apptd. asst. examr. of guaranteed railway accts. in 1872; served in Madras from Feb., 1873, and was apptd. dep. examr., May, 1879; examr., Indus valley state railway accts., Aug., 1880; transfd. to Nagpur, March, 1885; examr., guaranteed railway accts., Lahore, April, 1885; examr., N.W. railway accts., Jan., 1886; retd., June, 1898.

WILLIAMS, WILLIAM, M.I.E.E., late India Telegraph Dept.—Joined the dept. as asst. supt., 16th Jan., 1858; arrived, 29th Feb., 1868; supt., April, 1880; held charge of various divns., including Indore, Bombay, and Nagpur; retd., 1890; author of 'Manual of Telegraphy.'

WILLIAMS, WILLIAM RICHARD, F.C.H., late India Public Works Dept.—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1887, and posted to N.W. Prov. and Oudh; exec. engr., Jan., 1897; lent to Egyptian govt. from April, 1901; retd., Oct., 1907.

WILLIAMS-WYNN, ARTHUR W., B.A.—Educ. at Westminster Sch. and Christ Church, Oxford; called to the bar (Inner Temple), 1882; apptd. asst. private sec. (unpaid) to the sec. of state (Viscount Cross), Aug., 1886; asst. private sec., Dec., 1889; private sec., June to Aug., 1892.

WILLIAMSON, FREDERICK LENNOX JERVIS, Indian C.S. (*asst. commr., Burma*).—Educ. at Dulwich Coll., Clifton Coll., and Trinity Coll., Oxford; apptd. after exam. of 1903; arrived, 5th Jan., 1895, and served in the Central Prov. as asst. commr.; transfd. to Burma as asst. commr., Feb., 1899.

WILLIAMSON, HERBERT STANSFIELD, B.A., Indian C.S. (*asst. collr. offr., Punjab*).—Educ. at Leeds Grammar Sch. and Christ Church, Oxford; apptd. after exam. of 1900; arrived, 10th Dec., 1901, and served in the Punjab as asst. commr.; asst. collr. offr., Chenab Canal Colony, July, 1909.

WILLIAMSON, RICHARD HARCOURT, B.A., Indian C.S. (*asst. mag. and collr., United Prov.*).—Educ. at St. Paul's Sch., and Exeter Coll., Oxford; apptd. after exam. of 1902; arrived 30th Nov., 1903, and served in the United Prov. as asst. mag. and collr.

WILLIS, CHARLES FANCOURT, M.D., Lieut.-Col., I.M.S., Bombay (*civil surgn.*).—First commn., 31st Oct., 1879; in mil. employ till Sept., 1900, when apptd. supt. of Mahabaleshwar; civil surgn., April, 1901.

WILLOCK, WILLIAM ALEXANDER, B.A., late Indian C.S. (Madras).—Educ. at Trinity Coll., Dublin, and Sidney Sussex Coll., Cambridge; apptd. after exam. of 1897; arrived, 12th March, 1870, and served in Madras as asst. collr. and mag.; sec. to the salt commn., Jan., 1870; from March, 1879, served in the salt dept. as dep. commr., and was also employed in suppressing the disturbances in the Gudum Hills, 1879; collr. and mag., Dec., 1888; collr. and agent, Vizagapatam, July, 1890; acting member of rev. board, July, 1895; collr., Vizianagram Zemindari, Nov., 1897; retd., 1898.

WILLOUGHBY, MICHAEL WEEKES, C.S.I., Lieut.-Gen., Indian Army, late Bombay Secretariat.—First commn., Bombay army, June, 1849; acted as sec. to govt. of Bombay in the

mil., marine, and ecclesl. depts., from May, 1880, and was confd., Feb., 1881; returned to Europe, 1888.

WILLOUGHBY, ROBERT WILLIAM DOUGLAS, B.A., Indian C.S. (asst. mag. and collr., United Prov.).—Educ. at Haileybury Sch. and Magdalen Coll., Oxford; apptd. after exam. of 1900; arrived, 26th Nov., 1901, and served in the United Prov. as asst. commr., and asst. mag. and collr.

WILLS, CECIL UPTON, Indian C.S. (asst. commr., Central Prov.).—Educ. at Tiverton Sch. and Balliol Coll., Oxford; apptd. after exam. of 1900; arrived, 16th Nov., 1901, and served in the Central Prov. as asst. commr., and regr., judl. commr.'s court; settlmt. offr., Jan., 1906.

WILLSON, JAMES, M.A., late Indian Edncl. Dept.—Educ. at Ballinasloe Coll., Ranelagh Inst., and Trinity Coll., Dublin; proftr., cathedral mission coll., Calcutta, Jan., 1870; asst., geological survey of India, Sept., 1871; proftr., Hughli coll., March, 1873; Dacca coll., Jan., 1874; Patna coll., May, 1875; from Jan., 1879, served in Assam as inspr. of schools, and was apptd. dir. of public instrn., Assam, Jan., 1889; inspr. of Sch., Patna, Mar., 1899; has edited Wilson's 'Dynamics'; retd., Feb., 1900.

WILMER, JOHN RANDAL, Col., Indian Army, late Survey of India.—Joined the service as lieut., royal artillery 22nd June, 1859; arrived, 27th Oct., 1860; served in the mil. dept., and in Aug., 1869, was apptd. asst. supt., topogr. survey; dep. supt., July, 1882; in charge of Baluchistan survey party, Oct., 1885, to Oct., 1886; supt. (new scales), Aug., 1892; reverted to mil. dept., Jan., 1894.

WILSON, Rt. Hon. Sir ARTHUR, K.C.I.E., P.C.—Called to the bar (Inner Temple), 14th June, 1862; puisne judge, high court, Calcutta, 1878; vice-chancellor, Calcutta univ., 1880-88; prest. of the Crayford enquiry commn. at Poona, 1888-89; legal adviser and solicitor, India office, 27th April, 1892; K.C.I.E., Jan., 1898; resigned, 27th April, 1902; sworn of the Privy Council, March, 1902, and apptd. to the judicial committee of the same, April, 1902.

WILSON, CHARLES DUNDAS DOVE, India Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1887, and posted to state rlys.; exec. engr., March, 1898; dep. consg. engr. for rlys., and under sec. to govt., Madras, Nov., 1900.

WILSON, DAVID, M.A., Barr. (1890), Indian C.S. (dipl. judge, Burma).—Educ. at Hutcheson's Gr. Sch., Glasgow, Univ. of Glasgow, and Univ. Coll., London; apptd. after exam. of 1883; arrived, 4th Feb., 1886, and served in Burma as asst. commr.; dep. commr., Oct., 1894; judge, small cause court, Moulmein, Jan., 1898 to Feb., 1902; divl. judge, March, 1905.

WILSON, FREDERICK ALEXANDER, Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., as lieut., Bengal artillery, 8th June, 1860; extra A.D.C. to viceroy Dec., 1869; from Nov., 1870, served under the foreign dept. as guardian and tutor to the Nawab of Jaora, and as pol. asst. in Jaora, in Central India, and at Tehri; tutor to the Maharaja of Mysore,

June, 1876; 1st asst. rest., Haidarabad, Oct., 1879; pol. agent, Oct., 1881; agent with the king of Oudh, and supt. of pol. pensions, March, 1882; boundary settl. officer and asst. to pol. agent, Bundelkhand, Jan., 1883; ofld. as rest., Nepal, and pol. agent, Bhartpur and Karauli; pol. agent, Bundelkhand, Oct., 1886; commr., Ajmir, Feb., 1894; rest., Persian Gulf, May, 1894; served in the Bhutan campaign of 1864-65 (medal and clasp), the Hazara campaign of 1868, and the Black Mountain expdn. (clasp); returned to Europe, 1897.

WILSON, FREDERICK JAMES, A.M.I.C.E., Madras Public Works Dept. (chief engr. and sec. to govt.).—Trained at R.I.E. Coll.; entered the dept., Sept., 1879, and served as asst. engr. and exec. engr.; under sec. to govt., irrigation branch, Jan., 1896, to Oct., 1900; chief engr. and joint sec. to govt. (irrigation), Nov., 1905; chief engr. and sec. to govt. (buildings and roads), Oct., 1909; addl. member of legisl. council, Oct., 1906.

WILSON, GEORGE, C.I.E., Captain, late R.I.M.—Commander, Indian marine, Aug., 1878; port officer, Bassein, April, 1882; acting asst. dir. of Royal Indian marine, May, 1889; port officer, Rangoon, Sept., 1890; port officer, Bombay and offt. dep. dir. of Royal Indian marine, Aug., 1896, to March, 1900; C.I.E., Jan., 1905; retd., Feb., 1905.

WILSON, GEORGE FREDERICK, Col., R.E., late India Public Works Dept.—Apptd., May, 1875, and posted to state railways; asst. dir., N.E. system, 1877 and 1879; asst. sec., railway branch of public works dept., Bengal, 1878; exec. engr., May, 1883; served in Soudan expdn. (medal), and was employed on Soudan railway, 1884-85; asst. sec. to govt. of India, public works dept., April, 1888; dep. manager, N.W. railway, April, 1891; on special duty in Ceylon, Oct.-Dec., 1895; manager, Oudh and Rohilkhand Railway, Dec., 1898; director of railway traffic and dep. sec. to govt. of India, June, 1901, to Feb., 1905; retd., Jan., 1909.

WILSON, JAMES, C.S.I., M.A., Indian C.S. (sec. to govt. of India, rev. and agri. dept.).—Educ. at Perth Acad., Univ. of Edinburgh, and Balliol Coll., Oxford; apptd. after exam. of 1873; arrived, 14th Nov., 1875, and served in the Punjab as asst. commr. and settl. officer; offt. under sec. to govt., 1881 and 1884; offt. senr. sec. to finl. commr. in 1885 and 1886; dep. commr., Sept., 1890; settl. commr., Nov., 1890; member of legisl. council, Punjab, Jan., 1900; C.S.I., Nov., 1901; offt. sec. to govt. of India, rev. and agri. dept., from Dec., 1903; confd., May, 1905; author of works on tribal customs in the Gurgaon, Sirsa and Shahpur districts, of the Sirsa settl. report and gazetteer of Shahpur district, and of a grammar of Western Punjabi.

WILSON, JOHN HATTON, M.I.C.E., late Public Works Dept., Bengal.—Prob. asst. engr., 5th March, 1850; served in the public works dept. in the Central Prov., and temporarily in Oudh (1865-67), as asst. engr. and exec. engr., also in mil. works branch, 1879; supt. engr., and transfd. to Bengal, Dec., 1881; retd., 1890.

WILSON, JOHN STRODE, Madras Public Works Dept. (exec. engr.).—Trained at R.I.E. Coll.; apptd. asst. engr., 23rd Sept., 1885; exec. engr., Sept., 1896.

WILSON, RALPH ALEXANDER, M.A., Indian C.S. (asst. commr., Central Prov.).—Educ. at High Sch., Dundee, and Edinburgh Univ.; apptd. after exam. of 1901; arrived, 17th Nov., 1902, and served in the Central Prov. as asst. commr., and regr., judl. commr.'s court.

WILSON, ROBERT HENRY, B.A., late Bengal C.S.—Educ. at Trinity Coll., Cambridge; apptd. after exam. of 1860; arrived, 2nd Feb., 1862; served in Bengal as asst. mag. and collr., joint mag., and mag. and collr.; offt. under sec. to the govt. of Bengal, Dec., 1870; inspr. of registrn. offices, July, 1872; offt. sec., board of rev., 1877 and 1879; offt. commr., Bardwan divn., Aug., 1884; employed under the public works dept. on the commn. in connection with the Orissa canals, 1884; offt. sec., govt. of Bengal, finl. dept., Feb., 1886; retd., Sept., 1887.

WILSON, THOMAS CORBY, Indian C.S. (settl. commr., Burma).—Educ. at Clifton Coll., and Trinity Coll., Oxford; apptd. after exam. of 1881; arrived, 26th Nov., 1883, and served as asst. commr., Central Prov.; asst. settl. officer, June, 1886; settl. officer, May, 1888; transfd. to Burma as dep. commr., Feb., 1891; dir. of land records and agrie., Aug., 1892; settl. commr. and ditto, Jan., 1900.

WILSON, WILLIAM HENRY, Col., Indian Army, late Police Dept., Bombay.—Arrived, 22nd Jan., 1857, and was employed on mil. duties till April, 1864, when he was apptd. acting asst. pol. agent, Sadra; from Nov., 1864, served as asst. supt. of police, subord. mag., supt. of railway police, and district supt.; commr. of police, Bombay, July, 1883; reverted to mil. duty, Sept., 1894.

WILSON, WILLIAM HERBERT, Ph.D. (Heidelberg), late Edncl. Dept., Madras.—Served from 4th Feb., 1875, as proftr. of physical science, presidency coll., Madras; fellow of Madras univ., 1880; in addn., registrar of Madras univ., March, 1886; proftr. of chemistry, presidency coll., Nov., 1892; retd., Oct., 1907.

WILSON-JOHNSTON, JOSEPH, B.A., Barr. (1899), Indian C.S. (asst. commr., N.W. Frontier Prov.).—Educ. at Rugby, and Balliol Coll., Oxford; apptd. after exam. of 1868; arrived, 6th Dec., 1869, and served in the Punjab and N.W. Frontier Prov. as asst. commr.

WIMBERLEY, REGINALD JUSTUS, Barr. (1877), Col., late I.S.C.—Ensign, 3rd Bengal European regt., 1859; served in the Punjab police force, 1861-67; commissariat dept., March-Aug., 1867; from Aug., 1867, served in Bengal as district supt. of police; in command of police force to quell insurrection in the tributary mehals, May, 1868; 1st asst. supt., Port Blair and Nicobars, April, 1872; dep. supt., Dec., 1884; retd., Dec., 1887.

WINCHESTER, CHARLES BLAKE, Barr. (1873), late Indian C.S. (Bombay).—Educ. at Blundell's Sch., Tiverton; apptd. after exam. of 1871; arrived, 23rd Oct., 1873, and served in Bombay as asst. collr. and mag.; on famine duty, 1877; 2nd asst. collr., Nov., 1886; 1st asst., March, 1890; junr. collr. and mag., May, 1893; senr. collr., Oct., 1899; retd., Dec., 1898.

WINCHESTER, ERNEST CHARLES, India Office (staff clerk, Registry and Record Dept.).—Writer, India office, 16th Dec., 1872; clerk, 2nd class, Nov., 1878; staff clerk, May, 1901.

WINDHAM, CHARLES JOSEPH, Major, Indian Army (pol. agent).—Joined the service, 1st Sept., 1886, and served in the 22nd Madras Infy., 21st Bombay Inf., and 5th Bombay Inf.; offt. pol. asst., April, 1895; offt. asst. to govt.-gen.'s agent in Rajputana, Feb., 1897; confd., Aug., 1897; served in Banskara and Pertabgarh, Merwara and Central India from Nov., 1897 to 1903; asst. resdnt. in Kashmir, Nov., 1903; pol. agent, Dec., 1905.

WINGATE, SIR ANDREW, K.C.I.E., late Indian C.S. (Bombay).—Educ. at Elizabeth Coll., Guernsey, Kensington Gr. Sch., Univ. of London, and Univ. of Heidelberg; apptd. after exam. of 1867; arrived, 8th Nov., 1869, and served in Bombay as asst. collr. and mag.; in pol. charge of the Jath state, 1876; addl. sec. in the famine dept., Mysore, Aug., 1877; asst. sec. to famine commn., Aug., 1878; C.I.E., June, 1879; settl. officer in Udaipur state, Aug., 1879; offt. rest., Mewar, and settl. officer, Kashmir state, Feb., 1887; junr. collr. and mag., Kanara, July, 1890; acting collr. of salt rev., Bombay, Oct., 1890; also acting commr. of customs, &c., April, 1891; settl. officer, Udaipur state, 1891-93; senr. collr., Sept., 1893; addl. mem. of legisl. council, July, 1896, and again, Feb., 1898; offt. as commr. in Sind, Dec., 1896-June, 1897; K.C.I.E., Dec., 1898; sec. to govt., plague dept., and plague commr., April, 1900; commr., Aug., 1900; addl. member of legisl. council, Oct., 1900; retd., April, 1902.

WINGATE, JOHN BRUCE, Indian C.S. (dep. commr., Burma).—Educ. at Old Aberdeen Gymnasium, Aberdeen Univ., and Balliol Coll., Oxford; apptd. after exam. of 1888; arrived, 28th Nov., 1890, and served in Burma as asst. commr.; under sec. to chief commr., Sept., 1895; under sec. to govt. of Burma, May, 1897; sec. to govt., Jan., 1900, to Sept., 1905; dep. commr., Sept., 1905.

WINGFIELD, CAPTAIN G. T., R.N., India Office (supt., Store Depot).—Apptd. supt. of the India store depot, 16th Sept., 1893.

WINMILL, GEORGE, late India Public Works Dept.—Joined the service as second sub-engr., Indus valley railway, 17th Nov., 1875; transfd. to N.W. railway, May, 1888; and to Oudh and Rohilkhand line, Oct., 1888; locomotive supt., Oudh and Rohilkhand railway, Jan., 1889; ditto, North-Western railway, Oct., 1898; retd., July, 1904.

WINNY, THOMAS HERBERT, A.R.I.B.A., India Office (surveyor).—Apptd. asst. to the surveyor and clerk of the works, India office, 17th Aug., 1885; surveyor, 26th April, 1897.

WINTER, EDGAR FRANCIS LATIMER, Indian C.S. (sec. to govt., United Prov.).—Educ. at Harrow, Trinity Hall, Cambridge, and Univ. Coll., London; apptd. after exam. of 1881; arrived, 20th Nov., 1884, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; under sec. to govt., Nov., 1889; dep. supt., family domains of Maharaja of Benares, April, 1893; supt., April, 1894; dep. commr., April, 1896; mag. and collr., Dec., 1896; sec. to govt., Oct., 1898 to March, 1899; K.-i-H. medal, May, 1900; chief sec. to govt., May, 1905; sec. to govt., July, 1905; chief sec. to govt. (temporary) Oct., 1905, to July, 1906; member of legisl. council, Oct., 1905.

WINTERBOTHAM, SIR HENRY MARTIN, K.C.S.I., late Indian C.S.—Educ. at Portland Gr. Sch., and London Univ.; apptd. after exam. of 1867; arrived, 10th Nov., 1869, and served in Madras as asst. collr. and mag., principal asst., and sub-collr. and joint mag.; collr. and mag., Malabar, Aug., 1888; Tanjore, Nov., 1893; member of rev. board, Sept., 1895; ordinary member of council, Madras, Dec., 1898; C.S.I., May, 1900; K.C.S.I., Jan., 1903; retd., Nov., 1903.

WODEHOUSE, FREDERICK WILLIAM, Major, Indian Army, Pol. Dept., Bombay (*pol. agent, Kathiawar*).—First commr., Jan., 1886; in military employ till Feb., 1891, after which he acted as asst. pol. agent, Kolhapur, Belgaum, Palanpur, Aden, and Radhanpur; asst. pol. agent, Kathiawar, Nov., 1893; administrator of Radhanpur State, Dec., 1901; pol. agent, Cutch, Aug., 1903; ditto, Kathiawar, Feb., 1904.

WOLFE, GEORGE CHARLES, India Public Works Dept. (*examiner*).—Joined the dept., 26th March, 1879; accountant, June, 1880; superior accounts establ. asst. examiner, July, 1886; dep. examiner, March, 1893; examiner, Nov., 1896.

WOLFE-MURRAY, FRANCIS D'ARCY OSBORNE, late Indian C.S. (Madras).—Educ. at Harrow, and St. Andrew's Univ.; apptd. after exam. of 1875; arrived, 10th Dec., 1877, and served in Madras as asst. collr. and mag.; asst. sessions judge and forest settl. officer, sub-collr. and joint mag., March, 1890; collr. and mag., March, 1893; district and sessions judge, Aug., 1897; retd., June, 1903.

WOLLASTON, ARTHUR HYDE, India Public Works Dept. (*examiner*).—Joined the service 20th Jan., 1898, as apprentice examr.; asst. examr., July, 1892; dep. examr., May, 1894; examr., May, 1900.

WOLLASTON, SIR ARTHUR NAYLOR, K.C.I.E., late India Office.—Educ. at Stockwell Gr. Sch.; entered the India office by open competition as writer, old establ., 3rd March, 1859; junr. clerk, pol. and secret dept., 1860; senr. clerk, Jan., 1873; asst. sec., rev., statistics, and commerce dept., Jan., 1884; in charge of the dept., May 10 Oct., 1886, and April, 1887, to March, 1888; registrar and supt. of records, July, 1898; retd., Oct., 1907; K.C.I.E., Jan., 1908; J.P. for Kent; in 1877 pubd. a transn. of the 'Anwar-i-Suhaili, or Fables of Bidpai'; in 1879 edited Sir Lewis Pelly's miracle play of 'Hasan and Husain'; succeeded Sir F. J. Goldsmid as examr. in Persian at the royal staff coll., Sandhurst, 1880; selected in 1881 by the science and art dept. to superintend the transn. of the oriental inscriptions in the S. Kensington Museum; in 1882 pubd. an English-Persian dictionary, and in 1889 a larger work of the same kind; C.I.E., Jan., 1886; author of 'Half-hours with Muhammad,' and 'The Sword of Islam.'

WOLLASTON, CARL HYDE, India Public Works Dept. (*exec. engr.*).—Educ. at T.C.E. Coll.; joined the service, 4th May, 1886, and served in Burma as apprentice engr.; asst. engr., Nov., 1886; exec. engr., April, 1897; asst. to chief engr. and under sec. to govt., May, 1905.

WOLLEY-DOD, F., A.M.I.C.E., F.C.H., late India Public Works Dept.—Trained at

Cooper's Hill Coll.; apptd., 1st Oct., 1876, and posted to state railways; services lent to Kashmir state, 1888-89; exec. engr., Oct., 1889; dep. consulting engr. to govt. of India for state railways, Nov., 1892; on special duty with govt. of India, May, 1897; retd., Oct., 1899.

WOMACK, ARTHUR SHAW, late Indian C.S. (Central Prov.).—Educ. at Balliol Coll., Oxford; apptd. after exam. of 1880; arrived, 5th Dec., 1882, and served in Bengal as asst. mag. and collr.; transfd. to Central Prov., July, 1885, and served as asst. commr., and registrar of the jud. commr.'s court; judge, small cause court, March, 1892; commr., of excise, Feb., 1893; dep. commr., April, 1893; also pol. agent, Chhattisgarh feudatories, May Nov., 1893, and from Nov. 1901; retd., Dec., 1907.

WOOD, ARTHUR LIDDELLER MARTIN, Indian C.S. (*1st asst., Bombay*).—Educ. at St. Paul's Sch., and Christ's Coll., Cambridge; apptd. after exam. of 1860; arrived, 13th Nov., 1862, and served in Bombay as asst. collr. and mag.; chief inspr. factories, Feb., 1867; 2nd asst., July, 1867; offg. pol. agent, Jawhar, July, 1869; 1st asst., Dec., 1869.

WOOD, CHARLES WILLIAM, Madras Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1882, as asst. engr.; exec. engr., Oct., 1894.

WOOD, JOHN BARRY, B.A., Indian C.S. (*offg. dep. sec. to govt. of India, foreign dept.*).—Educ. at Marlborough Coll. and Balliol Coll., Oxford; apptd. after exam. of 1893; arrived, 11th Dec., 1894, and served in Bengal as asst. mag. and collr.; under sec. to govt. of India, foreign dept., Nov., 1894, to March, 1903; 1st asst. to agent in Baluchistan, Dec., 1903; offg. dep. sec. to govt. of India, foreign dept., Feb., 1904.

WOOD, JULIUS JOHN, M.B., Surgn.-Lieut.-Col., late Bengal Med. Dept. Joined the service, 1st May, 1866, and served on gen. and jail duty, and as supt. of vacen.; on famine relief duty in 1874; dep. sanitary commr., Ranchi circle, Sept., 1888; retd., Feb., 1892.

WOOD, RICHARD BOARDMAN, B.A., Indian C.S. (*head asst., Madras*).—Educ. at Bromsgrove Sch., and Hertford Coll., Oxford; apptd. after exam. of 1894; arrived, 9th Dec., 1895, and served in Madras as asst. collr. and mag.; temp., transfd. to Bombay on famine duty, July, 1900, to Jan., 1903; head asst., Madras, Oct., 1904.

WOOD, SAMUEL GEORGE, late India Public Works Dept. Apptd. to the accounts establ. of the public works dept. as accountant, Sept., 1865, and posted to Central Provinces; dep. examr., Jan., 1882; examr., May, 1887; retd., June, 1902.

WOOD, WALTER GUNNELL, A.M.I.C.E., India Public Works Dept. (*suptg. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 1st Oct., 1882, and posted to N.W. Prov. and Oudh; exec. engr., May, 1894; asst. to chief engr. and under sec. to govt., Nov., 1897, and Feb., 1903, to March, 1904; suptg. engr., Jan., 1905.

WOOD, WALTER HERBERT, India Public Works Dept.—After having held in succession the posts of goods manager and general manager of the Hull and Barnsley Rly., was apptd. member of the railway board, Calcutta, 10th Feb., 1905.

WOODBURN, ARCHIBALD FRANCIS, Barr. (1882), late Indian C.S.—Educ. at Ayr Acad., and Edinburgh Univ.; apptd. after exam. of 1870; arrived, 11th Nov., 1872, and served in Bombay as asst. collr. and mag.; second asst. collr., June, 1885; 1st asst., Sept., 1888; junr. collr. and mag., Hyderabad (Sind), Feb., 1893; collr. and mag. and dist. registrar, March, 1897; acting commr., Jan., 1898; acting chief sec., plague dept., April, 1899; retd., Dec., 1900.

WOODCOCK, ELBOROUGH MARTIN, Col., Indian Army, late Police Dept., N.W. Prov.—Arrived as ensign, 9th March, 1856; served with the Persian expedi. force, 1856-57 (medal and clasp); apptd. to Oudh mil. police, 27th Nov., 1858; from March, 1860, served in the dept. as district supt.; reverted to mil. dept., Jan., 1892.

WOODHEAD, JOHN ACKROYD, Indian C.S. (*asst. mag. and collr., E. Bengal and Assam*).—Educ. at Bradford Gr. Sch., and Clare Coll., Cambridge; apptd. after exam. of 1903; arrived, 12th Dec., 1904, and served in Bengal as asst. mag. and collr.; transfd. to E. Bengal and Assam, Oct., 1905.

WOODMAN, HENRY CHARLES, B.A., India C.S. (*joint mag. and dep. collr., Bengal*).—Educ. at Durham Sch. and Brasenose Coll., Oxford; apptd. after exam. of 1866; arrived, 18th Jan., 1868, and served in Bengal as asst. mag. and collr.; under sec. to govt., finl. and munici. depts., Aug., 1901, to July, 1904; pte. sec. to lieut.-govr., Nov., 1905; joint mag. and dep. collr., Jan., 1909.

WOODROFFE, JAMES TISDALL, Barr. (1860).—Apptd. advocate-genl., Calcutta, Dec., 1899; member, legist. council, Bengal, Jan., 1900, and Jan., 1902; resigned, 1904.

WOODROFFE, JOHN GEORGE, M.A., B.C.L. (Barr. 1889) (*judge, high court, Calcutta*).—Apptd. standing counsel, high court, Calcutta, 1st April, 1903; judge, high court, Calcutta, Nov., 1904.

WOODS, ALBERT EDWARD, Major, Indian Army (*dep. commr., E. Bengal and Assam*).—Educ. at the Royal Naval Sch., New Cross, and Sandhurst; entered the army, 22nd Oct., 1881; joined the Assam commn., 12th Aug., 1889, as asst. commr.; dep. commr., Nov., 1893; inspr.-genl. of police, prisons, &c., April to Oct., 1905.

WOODSIDE, JOHN, A.M.I.C.E., India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886, and posted to state rlys.; exec. engr., Aug., 1897.

WOODWARD, HILLERSDEN, late Indian C.S. (Bombay).—Educ. at Oakham Gr. Sch., and Birmingham Gr. Sch.; apptd. after exam. of 1869; arrived, 28th Oct., 1871, and served in Bombay as asst. collr. and mag.; forest settl. officer, Sholapur, Nov., 1883; 2nd asst. collr., May, 1885; 1st asst., July, 1888; junr. collr. and mag., Nov., 1892; senr. collr., July, 1896; retd., July, 1898.

WOODWARD, WILLOUGHBY, M.A., late Bombay C.S.—Educ. at Oakham Gr. Sch., and Exeter Coll., Oxford; apptd. after exam. of 1862; arrived, 26th Nov., 1863, and served in Bombay as asst. collr. and mag.; junr. collr. and mag. and district registrar, Panch Mahals, and pol.

agent, Rewa Kantha, Aug., 1881; senr. collr. and mag. and pol. agent, Satara, March, 1886; retd., March, 1890.

WOOTTON, JOHN JOSEPH, India Office (*staff clerk, Acctnl.-Genl.'s Dept.*).—Book-keeper, 20th Feb., 1872; designation changed in 1873 to 2nd class clerk; staff clerk, May, 1901.

WORDSWORTH, WILLIAM, C.I.E., M.A. (Oxon.), late Educl. Dept., Bombay.—Joined the educl. service, May, 1861; arrived, 10th July, 1861, and served as head-master of the Elphinstone instn., Bombay, acting profr. in the Elphinstone coll., and asst. inspr. of schs.; from May, 1862, served as principal of the Deccan coll., Poona; principal and profr., Elphinstone coll., Nov., 1874; also sheriff of Bombay, Dec., 1885; C.I.E., Feb., 1887; retd., 1890.

WORGAN, LIONEL JOHN WOODS, Fin. Dept., Govt. of India (*asst. acctnl.-genl., United Prov.*).—Educ. at Clifton Coll.; joined the dept., 2nd May, 1892, and served in Calcutta, Lahore, Bombay, and Rangoon; asst. acctnl.-genl., Bombay, April, 1897; asst. compt., Hyderabad, Dec., 1898; again asst. acctnl.-genl., Bombay, Feb., 1903; asst. compt.-genl., May, 1907; asst. acctnl.-genl., United Prov., 1907.

WORSLEY, GEAFFREY, B.A., Indian C.S. (*asst. commr., Punjab*).—Educ. at Wellington Sch., and Balliol Coll., Oxford; apptd. after exam. of 1904; arrived, 27th Nov., 1905, and served in the Punjab as asst. commr.

WORTHY, GEORGE TOYNBEE, India Office (*2nd class clerk, Registry and Record Dept.*).—Educ. at Royal Gr. Sch., Newcastle-on-Tyne; apptd. 2nd class clerk, acctnl.-genl.'s dept., 13th Nov., 1905; transfd. to registry and record dept., April, 1909.

WRAY, JOHN WILLOUGHBY, Lieut.-Colonel, Indian Staff Corps, late Bombay Pol. Dept.—First commr., 12th Nov., 1870; entered pol. employ as asst. pol. agent, Cutch, May 1877; acting asst. pol. agent, Kolhapur, Jan., 1885; pol. agent, Kolhapur, and southern Mahratta country, April, 1897; pol. agent, Cutch, June, 1900; retd., March, 1902.

WRIGHT, ADOLPHUS LEEDS, India Public Works Dept. (*examiner*).—Joined the service, 1st April, 1873, as clerk; acct., Sept., 1875; asst. examr., Jan., 1894; dep. examr., Feb., 1894; examr., Oct., 1899.

WRIGHT, FREDERICK, Bombay Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; joined the service, 1st Oct., 1890, as asst. engr.; exec. engr., Aug., 1900.

WRIGHT, FREDERICK CHARLES BUCKLEY, late India Office.—Junr. clerk, 4th July, 1867; senr. clerk, June, 1891; retd., Feb., 1908.

WRIGHT, HENRY NELSON, Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Eton and Corpus Christi Coll., Oxford; apptd. after exam. of 1888; arrived, 29th Oct., 1890, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Nov., 1895; under sec. to govt., April, 1897 to Jan., 1899; registrar, high court, Feb., 1901; dist. and sessions judge, Nov., 1905; mag. and collr., March, 1906; author of 'Notes on the Coins of the Sultans of Delhi,' and of a catalogue of coins in the Indian Museum, Calcutta.

WRIGHT, JAMES McCALLUM, M.A., Indian C.S. (*mag. and collr., United Prov.*).—Educ. at Fordyce Sch., Univ. of Aberdeen, and Univ. Coll., London; apptd. after exam. of 1883; arrived, 2nd Dec., 1885, and served in the N.W. Prov. and Oudh as asst. mag. and collr.; joint mag., Nov. 1890; asst. commr., April-Oct., 1894; dep. commr., Sept., 1896; mag. and collr., April, 1898.

WRIGHT, JAMES WALKER, M.I.C.E., late India Public Works Dept.—Apptd. to the dept. in July, 1859; served in the Punjab as asst. and exec. engr.; transfd. to the Punjab provl. list, Nov., 1879; suptg. engr., July, 1886; offg. chief engr., and sec. to chief commr. of Burma, April, 1890; offg. chief engr., buildings and roads branch, and joint sec. to govt. of Punjab, Sept., 1890; sec. to chief commr. of Assam, June, 1891; retd., Jan., 1893.

WRIGHT, WILFRID THOMAS MERMOND, Indian S.C. (*asst. mag. and collr., United Prov.*).—Educ. at Dulwich Coll., and Wadham Coll., Oxford; apptd. after exam. of 1905; arrived, 28th Nov., 1906, and served in United Prov. as asst. mag. and collr.

WRIGHT, WILLIAM CHARLES, late India Public Works Dept.—Trained at Thomason Coll.; apptd. probly. asst. engr., Oudh, 23rd Sept., 1864; confd., 1st April, 1865; exec. engr., March, 1871; lent to Cawnpore municipality, Sept., 1884; services lent to Rampur state, Jan., 1890; suptg. engr., May, 1891; retd., 1899.

WRIGHT, WILLIAM HENRY, B.A., late Educl. Dept., N.W. Prov. and Oudh.—Educ. at Corpus Christi Coll., Cambridge; apptd., 7th Aug., 1867, and served as proftr., Benares and Muir colls.; principal, Bareilly coll., Dec., 1873; proftr., Muir coll., Jan., 1877; principal, Benares coll., Oct., 1888; retd., July, 1897; has publ. a handbook of the educn. dept., an account of the Muir coll., and various educn. works.

WROUGHTON, ROBERT CHARLES, late India Forest Dept.—Joined the service, 18th Oct., 1871; served as asst., and dep. conservator of forests; conservator, Dec., 1895; offg. inspr.-gen. of forests to govt. of India, April, 1902; confd., Nov., 1902; retd., Aug., 1904.

WYBROW, GEORGE DIGNY, A.M.I.C.E., late Public Works Dept., Madras.—Joined the service, 26th July, 1867, and served in Madras as asst. engr., and exec. engr.; suptg. engr., Jan., 1892; retd., July, 1895.

WYER, FREDERICK, B.A., late Bengal C.S.—Educ. at Emmanuel Coll., Cambridge; apptd. after exam. of 1860; arrived, 31st Dec., 1861; served in the Bengal rev. and jud. depts., and was apptd. mag. and collr., 1st grade, May, 1884; offd. as commr. in 1883 and 1885; retd., May, 1887.

WYER, THOMAS ROWLAND, B.A., late Indian C.S. (Bengal).—Educ. at Univ. of Glasgow, and Balliol Coll., Oxford; apptd. after exam. of 1871; arrived, 20th Oct., 1873, and served in the N.W. Prov. as asst. mag. and collr., and asst. settlt. officer; asst. commr., Nov., 1884; joint mag., March, 1888; settlt. officer in addn., March, 1890; dep. commr., Nov., 1890; district and sessions judge, Dec., 1891; mag. and collr., May, 1894; retd., Nov., 1900.

WYLLIE, HENRY, C.S.I., Major-Gen., late Foreign Dept., Govt. of India.—Ensign, Oct., 1861; arrived, 15th Nov., 1861; and took part in the N.W. frontier campaign, 1863, the 2nd Yusufzai expedn. (medal and clasp), the Bhutan campaign, 1865 (clasp), the Abyssinian expedn., 1868 (medal), and the Hazara campaign, 1868 (clasp); on special duty in Baluchistan, with Major R. Sandeman, 1875-77; asst. to govt.-gen. s'gent, Baluchistan, 1877; served in the Afghan campaign, 1878-80 (medal); C.S.I., Feb., 1881; asst. to the rest. in Mysore, and sec. to chief commr., Coorg, 1882; pol. agent, Bhopawar, Feb., 1885; Jhalawar, April, 1885; Bhopal, March, 1887; rest., Nepal, Oct., 1893; offg. agent to govt.-gen., Baluchistan, Feb., 1898; retd., April, 1900.

WYLLIE, JOHN ALFRED, F.R.G.S., Lieut.-Col., Indian Army (*cantonment mag., Bombay*).—First commn., 10th Sept., 1875; in mil. employ till May, 1881, since when he has acted as cantonment mag. in Burma, the Punjab, and Bombay; in 1907 published 'The Boa Entrada Plantation,' S. Thomé, translated from the Portuguese of Senhor Monteiro de Mendonça.

WYLLIE, SIR WILLIAM HUTT CURZON, K.C.I.E., C.V.O., Lieut.-Col., I.S.C., late Foreign Dept., Govt. of India (*pol. aide-de-camp to the sec. of state for India*).—Ensign 16th Feb., Oct., 1866; arrived, Feb., 1867; served in Oudh, 1870-79, as asst. commr.; acted as inspr.-gen. of registrn. in 1875, and as junr. sec. to govt., 1876-77; from Jan., 1879, served under the foreign dept., as cantonment mag., Nasirabad, asst. commr. in Merwara and Ajmir, and as asst. to govt.-gen.'s agent, Baluchistan; served in Madras, 1880-81, as mil. sec. to the govt., and acted as private sec.; C.I.E., May, 1881; pol. agent, in charge of ex-Gaekwar of Baroda, Mulhar Rao, 1881; asst. rest., Hyderabad, 1882; asst. commr., Ajmir, Nov., 1883; 1st asst. agent, Rajputana, 1884; addl. pol. agent, Kotah, April, 1885; boundary settlt. officer, Mewar-Marwar border, Nov., 1886; pol. agent, Kotah, Jan., 1889; offg. commr., Ajmir, July, 1891; offg. pol. agent, Jhalawar, in 1891 and 1892; offg. rest., states of Rajputana, May, 1893; rest., Mewar, March, 1894; rest., West Rajputana states, June, 1898; retd. from I.S.C., July, 1901; pol. aide-de-camp to the sec. of state, July, 1901; M.V.O., Aug., 1902; K.C.I.E., Sept., 1902; C.V.O., June, 1907.

WYNCH, LIONEL MALING, C.I.E., B.A., Indian C.S. (*dist. and sess. judge, Madras*).—Educ. at Bedford Gr. Sch., and Balliol Coll., Oxford; apptd. after exam. of 1882; arrived, 7th Dec., 1885, and served in Madras as asst. collr. and mag.; sec. to land rev. commrs., Feb., 1894; sec. to commrs. of salt, abkari, mag., Nov., 1897; collr. and mag., Dec., 1899; private sec. to govt. of Madras, March, 1901; C.I.E., Jan., 1906; dist. and sess. judge, May, 1906.

WYNHAM, PERCY, B.A., Indian C.S. (*dep. commr., United Prov.*).—Educ. at Giggleswick Gr. Sch. and Queen's Coll., Oxford; apptd. after exam. of 1886; arrived, 13th Dec., 1889, and served in the N.W. Prov. and Oudh as asst. commr.; joint mag., Aug., 1893; dep. supt. of family domains of Maharaja of Benares, April, 1894; dep. commr., Sept., 1899; mag. and collr., March, 1900; dep. commr., 1st grade, Dec., 1901.

WYNNE, SYDENHAM HENRY, B.A., late Indian C.S. (Madras).—Educ. at the Royal Naval Sch., and Trinity Coll., Dublin; apptd. after exam. of 1871; arrived, 21st Oct., 1873, and served in Madras as asst. collr. and mag.; head asst. to collr. and mag., S. Arcot, Oct., 1882; sub-collr. and joint mag., Dec., 1887; collr. and mag., Jan., 1890; dist. and sess. judge, May, 1898; retd., Aug., 1898.

WYNNE, TREVEDYNN RASHLEIGH, C.I.E., M.I.C.E., Col., India Public Works Dept. (*member, railway board, Calcutta*).—Trained at R.I.E. Coll.; apptd. asst. engr., 18th Nov., 1874; transfd. to Bombay 1877 to 1882; exec. engr., May, 1883; resigned April, 1887, and became agent and chief engr., Bengal Nagpur rly. co.; C.I.E., Jan., 1903; apptd. member of rly. board, Calcutta, Feb., 1905.

YASIN KHAN, M. (*see Muhammad Yasin Khan*).

YATE, CHARLES EDWARD, C.S.I., C.M.G., Col., Indian Army, late Foreign Dept., Govt. of India.—First commn., 9th Nov., 1867; arrived, 27th Feb., 1868; from Aug., 1871, served under the foreign dept.; on special duty, Sind border, 1872 and 1873; boundary settlt. officer, Mewar-Marwar border, Sept., 1874; and Mewar-Tonk border, Dec., 1875; offd. for various periods as pol. asst., asst. to supt. for suppression of thagi and dakaiti, &c.; supt. of operations for control of Moghias, Sept., 1879; served in Afghanistan, 1880-81 (medal and clasp, and bronze star); subsequently served in the pol. dept. in Bhopal, Central India, and Bhopawar; attaché with Afghan boundary commn., July, 1884; on duty at Herat in connection with the fortifications, 1885; employed on various special services in connection with the Afghan boundary commn.; pol. agent, Thal Chotiali, March, 1890; offg. rev. commr., Baluchistan, Oct., 1892; pol. agent, Zhoib, March, 1893; on special duty on Russo-Afghan frontier, April, 1893; acting govt.-gen.'s agent and consul-gen., Khorassan and Seistan, Sept., 1893; confd., 1897; rest., Mewar, June, 1898; offg. resdnt., Western States, Rajputana, April, 1899; agent to govt.-gen. in Baluchistan, Dec., 1900; retd., Oct., 1901; author of gazetteers of Mewar, Banswara and Parbatgarh, 'Northern Afghanistan,' 'Khurasan and Seistan,' &c.

YATES, LOUIS EDMUND HASSELLS, M.I.M.E., India Public Works Dept. (*loco. supt.*).—Apptd. asst. loco. supt., 22nd Feb., 1880; dist. loco. supt., E. Bengal state rly., Aug., 1887; ditto, N.W. rly., Oct., 1899; dep. loco. supt., N.W. rly., July, 1901; loco. supt., N.W. rly., July, 1904.

YEATS, SIDNEY KILNER LEVETT, India Public Works Dept. (*examr.*).—Apptd. asst. exam., 28th May, 1878; dep. examr., May, 1886; examr., Aug., 1893.

YELD, HORACE PARR, Surgn.-Lieut.-Col., late Bengal Med. Service.—Joined the Indian med. dept., 1874; was employed in the mil. dept. up to Aug., 1884, when he was apptd. probtr. in the assay dept., Bombay mint; transfd. to Calcutta mint, Sept., 1884; dep. assay-master, Bombay mint, May, 1886, and assay-master, Calcutta mint, Jan., 1888; dep. assay-master, Bombay mint, May, 1892; retd., Nov., 1894.

YEOMAN, FREDERICK WILLIAM KNAGGS, India Public Works Dept. (*exec. engr.*).—Trained at R.I.E. Coll.; apptd. asst. engr., 24th Aug., 1886, and posted to the Punjab; exec. engr., Aug., 1897.

YOUNG, FRANK POPHAM, C.I.E., Major, Indian Army (*settlt. commr., Patiala State*).—Entered the service, Aug., 1884; in mil. employ till Dec., 1888; apptd. to the Punjab commn. as asst. commr., Dec., 1888; dep. commr., April, 1898; C.I.E., June, 1899; settlt. commr. Patiala State, Jan., 1900; pol. agent, Phulkian States in addition, Jan. to Nov., 1901.

YOUNG, GEORGE EDGAR, India Office (*2nd class clerk, Finl. Dept.*).—Educ. at Warminster Gr. Sch. and King's Coll. Sch., London; apptd. 2nd class clerk, registry and record dept., 22nd May, 1888; transfd. to finl. dept., 14th May, 1901; rest. clerk, Oct., 1907.

YOUNG, GEORGE GORDON, Col., I.S.C., late Punjab Commn.—Arrived, 23rd Oct., 1856; from June, 1858, served in the Punjab as asst. commr., and asst. settlt. officer; dep. commr., Jan., 1873; commr. and supt., Jan., 1881; offg. 2nd finl. commr., 1888 and 1890; reverted to mil. dept., 1892.

YOUNG, HARRY GAVIN, Madras Police Dept. (*dep. inspr.-gen.*).—Entered the service, April, 1874, and served as inspr., asst. supt., and supt. of police; dep. inspr.-gen., Dec., 1895.

YOUNG, JAMES DAVID, Police Dept., United Prov. (*supt.*).—Joined the service, 22nd Sept., 1879, and acted as asst. dist. supt.; confd., March, 1881; dist. supt., April, 1885.

YOUNG, MATTHEW, Indian C.S. (*sub. collr. and joint mag., Madras*).—Educ. at Trinity Coll., Cambridge; apptd. after exam. of 1890; arrived, 25th Nov., 1892, and served in Madras as asst. collr. and mag.; head asst., May, 1900; sub. collr. and joint mag., Sept., 1907.

YOUNG, WILLIAM EDLIN, late Sind commn.—Entered the service 17th Aug., 1872, and served as extra asst. commr. of customs, Bombay; asst. collr., Feb., 1881; collr. of customs and salt rev. in Sind, Aug., 1900; retd., May, 1905.

YOUNG, SIR WILLIAM MACKWORTH, K.C.S.I., M.A., late Indian C.S.—Educ. at Eton, and King's Coll., Cambridge; apptd. after exam. of 1862; arrived, 12th Dec., 1863, and served in the Punjab as asst. commr., asst. settlt. officer, and offg. sec. to finl. commr.; offg. under sec. to govt., Oct., 1873; settlt. sec. to finl. commr., March, 1875; dep. commr., Jan., 1878; offg. supt., Kapurthala state, Feb., 1878; sec. to govt., Punjab, Jan., 1880; commr. and supt., May, 1887; offg. sec. to govt. of India, home dept., Jan., 1888; commr., Jalandhar divn., April, 1888; 2nd finl. commr. of the Punjab, April, 1889; 1st finl. commr., Feb., 1893; C.S.I., Jan., 1890; member of viceroy's legis. council, June-Nov., 1893; prest. of the Indian hemp drugs commn., Oct., 1893; rest., Mysore, and chief commr. of Coorg, Sept., 1895; lieut.-govr. of the Punjab, March, 1897; K.C.S.I., June, 1897; retd., March, 1902.

YOUNGHUSBAND, ARTHUR DELAVAL, C.S.I., Indian C.S. (*commr., Sind*).—Educ. at Rugby, and Clifton Coll.; apptd. to the Bombay civil service after exam. of 1875; arrived, 9th Dec., 1877, and served as asst. collr. and mag.,

talukdari settlt. officer, and asst. pol. agent; acted as private sec. to govt. in 1890; and as administrator, Rajpipla state, in 1888 and 1890-91; transfd. to Central Prov. as asst. commr., Nov., 1891; dep. commr., Jan., 1892; also pol. agent, Chhattisgarh feudatories, Nov., 1893; commr., April, 1897; and acting pol. agent, April, 1897; K-i-H. medal, Jan., 1901; retransfd. to Bombay, March, 1902; commr., April, 1902; addl. member of legist. council, July, 1903; addl. member, govt.-genl's. legist. council, Nov., 1904; commr. in Sind, Aug., 1905; C.S.I., June, 1907.

YOUNGHUSBAND, SIR FRANCIS EDWARD, K.C.I.E., Major, Indian Army, Foreign Dept., Govt. of India (*resdt. in Kashmir*).—First commn., 10th May, 1882; apptd. to the foreign dept., July, 1886; asst. to resdt. in Kashmir, April, 1892; asst. pol. agent, Chitral, Oct., 1892; asst. to govt.-genl's. agent, Rajputana, Nov., 1897; pol. agent in Harauti and Tonk, Sept., 1898; K-i-H. medal, Jan., 1901; offt. resdt., Indore, Feb., 1902; on depn. with Tibet Frontier commn. from June, 1903, to Nov., 1904; K.C.I.E., Dec., 1904; resdt. in Kashmir, June, 1906; author of 'The Relief of Chitral,' 'The Heart of a Continent,' and 'S. Africa of To-Day.'

YOUNGHUSBAND, ROMER EDWARD, B.A., Barr. (1879), Indian C.S. (*commr., Punjab*).—Educ. at Rugby, Clifton Coll., and Balliol Coll., Oxford; apptd. after exam. of 1877; arrived, 14th Dec., 1879, and served in the Punjab as asst. commr. and settlt. officer; junr. sec. to hnl. commrs., March, 1880; under sec. to govt., Jan., 1888, to April, 1890; offt. junr. sec., May, 1893; dep. commr., Sept., 1894; chief pol. offt., Tochi Field Force, July, 1897; judl. and gen. sec. to govt., Punjab, Oct., 1898, to Feb., 1900 to Feb., 1902; commr., May, 1905.

YUSUF, MUHAMMAD, Indian C.S. (*dist. and sess. judge, E. Bengal and Assam*). Educ. at the Patna Coll. Sch., and Emmanuel Coll., Cambridge; apptd. after exam. of 1860; arrived, 12th Nov., 1862, and served in Burma as asst. commr.; asst. mag. and collr., Bengal, Jan., 1896; joint mag. and dep. collr., May, 1899; mag. and collr., Oct., 1903; dist. and sess. judge, E. Bengal and Assam, Feb., 1906.

YUSUF ALI, A. (*see* Abdullah Ibn Yusuf Ali).

ZAN, AUNG, K. S. M., Provt. C.S., Burma (*dist. judge*).—Joined the service, 1st May, 1878; Myook, Dec., 1882; extra asst. commr., April, 1894; dist. judge, April, 1900.

CASUALTIES.

RETIREMENTS.

Name.	Service or Appointment.	Date.
Agar, A. P.	Indian Police, Madras	16 June, 1907.
Aitken, E. H.	Salt Department, Bombay	1 April, "
Aiyar, Sir S. Subramanya, K.C.I.E.	Judge, High Court, Madras	13 Nov., "
Diwan Bahadur		
Algic, W.	Public Works, Burma	30 June, "
Alopi Prasad	Provincial Civil, United Provinces	13 Nov., "
Anderson, Lieut.-Col. A. V.	Indian Medical, Bombay	19 July, "
Arnott, H. G.	Railways	1 Jan., "
Aves, Comdr. W.	Royal Indian Marine	24 Nov., "
Bagley, F. R.	Railways	1 Sept., "
Baillie, Revd. W. W.	Ecclesiastical, Bombay	30 May, "
Bakhsh, Malik Khuda, Tiwana	British Agent at Kabul	3 Jan., "
Bal, Mukand	Provincial Civil, United Provinces	25 Dec., "
Balston, C. R. T.	India Public Works	15 April, "
Batty, H.	Judge, High Court, Bombay	20 Jan., 1908.
Baugh, Comdr. G. J.	Royal Indian Marine	31 July, 1907.
Bell, M. D.	Indian Civil, Madras	7 Sept., "
Bigge, W. E.	Judge, Chief Court, Lower Burma	1 Feb., 1908
Black, Comdr. H. S.	Royal Indian Marine	26 July, 1907.
Blair, H.	Opium Department, Bengal	1 May, "
Brebner, Engineer B. R. M.	Royal Indian Marine	19 May, "
Brooks, G.	Messenger India Store Depot	19 Sept., "
Brown, Asst.-Engr. P. T.	Royal Indian Marine	22 Nov., "
Brownlow, Comdr. R. D. C.	Royal Indian Marine	13 Oct., "
Bruce, A. B.	Indian Civil, United Provinces	9 Sept., "
Bunyer, Chief Engr., B. C.	Royal Indian Marine	25 Sept., "
Burn, R. N.	India Public Works	26 Aug., "
Campbell, A.	Indian Police, Burma	1 Nov., "
Campbell, T. J.	Indian Forest	21 Dec., 1906.
Carey, Lieut. C. J. P.	Royal Indian Marine	30 April, 1907.
Chadwick, W.	Railways	1 Aug., "
Channer, Lieut.-Col. O. H., I.M.S.	Indian Medical, Bombay	15 April, "
Chester, E. G.	Indian Forest, Punjab	17 Sept., "
Christian, J.	Opium Department, Bengal	16 March, "
Clarke, W. E. T.	Chief Presidency Magistrate, Madras	1 Nov., "
Clements, Hon. Capt. E. P.	Uncovenanted Medical, United Provinces	29 Oct., "
Coates, Lieut.-Col. W.	Indian Medical, Punjab	4 July, "
Cochemé, A. E.	Public Works, Punjab	23 Dec., "
Constable, Rev. A. E. B.	Bengal Ecclesiastical	30 Dec., "
Coode, M. P.	India Public Works	1 June, "
Cooper, Hony. Capt. W. H.	Indian Subord. Medical, Burma	4 April, "
Cumming, R. C.	Indian Police, Burma	24 Aug., "
Currie, H. A. F.	Railways	1 Nov., "
Currie, W. J. F.	Opium Department, Bengal	28 Aug., "
Dance, G. W.	Indian Civil, Madras	3 Jan., 1908.
De Mello, C. H.	Public Works, Bengal	1 Aug., 1907.
Denman, J.	Indian Civil, United Provinces	4 June, "
Dennys, Lieut.-Col. C. J., I.A.	Cantonment Magistrate, United Provinces	2 March, "
Devenish, J. A.	Public Works, United Provinces	22 April, "

RETIREMENTS—continued.

Name.	Service or Appointment.	Date.
Dey, Dina Nath	Provincial Civil, Bengal	7 Dec., 1907.
Dey Nanda Lal	Provincial Civil, Bengal	1 June, "
Dinwiddie, R.	India Public Works	15 March, "
Dobbie, W. H., C.I.E.	Financial Department, Government of India	7 Dec., "
Durga Prasad	Provincial Civil, United Provinces	1 Nov., "
Durrant, E. G.	Indian Police, Burma	10 Aug., "
Dyer, The Ven. J. P.	Bengal Ecclesiastical	3 Sept., "
Earl, T. S.	Bengal Pilot	19 Feb., "
Edge, Sir John, Kt., K.C.	Member of Council	20 March, 1908.
Ereaut, S. G.	Clerk, India Office	26 May, 1907.
Evans, A. C.	Public Works, United Provinces	24 Oct., "
Finlay, J. F., C.S.I.	Member of Governor-General's Council	28 Feb., 1908.
Finney, S. R., C.I.E.	Railways	8 Sept., 1907.
Fitzpatrick, Sir Dennis, K.C.S.I.	Member of Council	24 April, "
Forbes, Major L. A., I.A.	Foreign Dept., Government of India	24 Feb., "
Fulton, Sir E. McG. H., C.S.I.	Indian Civil, Bombay	21 April, "
Gabbett, J. E.	Railways	1 Dec., "
Ganapathi Aiyar, P. S.	Provincial Civil, Madras	10 May, "
Ghosh, Mahim Chandra	Provincial Civil, Bengal	23 Oct., "
Godber, G. E.	Provincial Civil, Burma	18 March, "
Grimes, A. J. L.	India Telegraph	1 Sept., "
Guest, W. H.	Clerk, India Office	31 May, "
Gupta, Bipin Lal	Indian Civil, Bengal	5 March, "
Gupta, Krishna Gobinda	Indian Civil, Bengal	22 Feb., 1908.
Guttridge, J. M.	Office Keeper, India Office	30 Oct., 1907.
Gwyn, Sub-Lieut. H.	Royal Indian Marine	25 May, "
Hall, W. T., C.S.I.	Indian Civil, Burma	10 April, "
Hamblin, R. E.	Indian Civil, United Provinces	6 April, "
Hamilton, Lieut. A. H. J.	Royal Indian Marine	25 May, "
Harris, G. S. T.	Public Works, Madras	26 April, "
Hastings, H.	Opium Department, Bengal	21 May, "
Herbert, Lieut.-Col. H.	Indian Medical, Bombay	30 Oct., "
Hewett, Lieut.-Col. W. S.	Cantonment Magistrate, United Provinces	30 Dec., 1906.
Hill, Revd. F. N.	Bombay Ecclesiastical	16 Nov., 1907.
Hogan, J. L. P.	Railways	13 June, "
Hutchinson, Sir S. H. C.	Director General of Telegraph	3 Aug., "
Ibbetson, Sir D. C. J., K.C.S.I.	Lieutenant-Governor, Punjab	22 Jan., 1908.
Jacob, E. F., C.I.E.	Railways	10 Oct., 1907.
Jones, O. R.	Indian Police, Madras	1 Sept., "
Kennedy, R. M.	Indian Civil, Bombay	8 Aug., "
Kerr, Captain T. Coulter	Surveyor of Shipping, India Office	1 April, "
Kiddle, Hony. Capt. T.	Indian Subord. Medical Dept., Madras	21 Dec., "
Kitchin, Revd. A.	Bengal Ecclesiastical	28 April, "
Kitchin, Revd. W.	Bengal Ecclesiastical	30 Oct., "
Leach, E. A.	Indian Telegraph	2 Nov., "
Lamington, Lord, G.C.M.G., G.C.I.E.	Governor of Bombay	18 July, "
Lingard, A., I.C.V.D.	Imperial Bacteriologist	1 Sept., "
Love, Col. H. D., R.E.	Principal, College of Engineering, Madras	17 Sept., "

* Date of transfer to Unemployed Supernumerary List.

RETIREMENTS—continued.

Name.	Service or Appointment.	Date.
MacDonald, D. K.	Public Works, Burma	31 Dec., 1907.
McLean, J. J.	Indian Civil, United Provinces	21 March, "
McNair, J. W. A.	Railways	23 Jan., 1908.
Manning, E. O.	Bengal Pilot	23 April, 1907.
Marindin, C. R.	Indian Civil, Bengal	23 Dec., "
Marriott, C. R.	Indian Civil, Bengal	4 Aug., "
Martin, H. W.	Indian Police, Burma	14 June, "
Martin, R. W.	Indian Police, Burma	25 April, "
Mason, Rev. C. A.	Bengal Ecclesiastical	13 Jan., 1908.
Matthews, Chief Engr. W. G. K.	Royal Indian Marine	28 Oct., 1907.
Mills, J. C.	Railways	31 March, "
Milne, W. P.	Railways	21 July, "
Milsom, B. P.	Railways	23 Jan., "
Mitchell, Engineer W.	Royal Indian Marine	3 May, "
Monies, A.	Public Works, Burma	9 April, "
Money, Lieut. E. R. K.	Royal Indian Marine	8 Nov., "
Moore, R. A. L.	Indian Civil, Bombay	4 March, 1908.
Morgan, Col. J. W. A.	Inspector-General, Civil Veterinary Dept.	17 Aug., 1907.
Morley, G. S.	Public Works, Central Provinces	27 May, "
Moultrie, J. E.	Provincial Civil, Burma	23 Sept., "
Muhammad Seraj-ul-Hakh	Provincial Civil, Bengal	8 Nov., "
Mukharji, Bipin Bihari	Provincial Civil, Bengal	16 May, "
Mukharji, Bipin Bihari	Provincial Civil, United Provinces	21 Dec., "
Mukharji, Jogendra Nath	Provincial Civil, Bengal	1 June, "
Mukharji, Kali Pada	Provincial Civil, Bengal	3 July, "
Nagoji Rao Pantulu, C., Rao Bahadur	Provincial Educational, Madras	27 March, "
Nalini Nath Mitra	Provincial Civil, Bengal	17 Nov., "
Newton, W. G.	India Public Works	15 Feb., "
O'Brien, P. H.	Indian Civil, Bengal	23 Aug., "
O'Donnell, Lieut.-Col. G. B., I.A.	Political Department, Bombay	26 Oct., "
O'Neill, Hony. Capt. J.	Instructor, Thomason College, Roorkee	11 May, "
Paish, Miss J. F.	Supt. of Typists, India Office	26 Oct., "
Peake, Revd. G. C.	Ecclesiastical, Bengal	11 April, "
Pereira, E. S. D.	Indian Police, Burma	7 Dec., "
Pickering, W. H.	Chief Inspector of Mines	19 Nov., "
Piffard, Comdr. A. J. G.	Royal Indian Marine	13 June, "
Plowden, Lieut.-Col. W. F. C. C.	Cantonment Magistrate	6 Sept., "
Pope, M. C. C.	Indian Police, Burma	14 Dec., "
Pope, R. R.	Indian Civil, Bengal	28 Sept., "
Preece, H. C.	Supervisor, India Store Depot	1 Oct., "
Ray Shiba Nandan Lal	Provincial Civil, Bengal	Oct., "
Reid, Surgn.-Gen. A. S., C.B.	Indian Medical	25 March, "
Reilly, Lt.-Col. E. W.	Indian Medical, Central Provinces	18 July, "
Ricketts, W.	Messenger, India Office	25 Nov., "
Rivaz, Sir C. M., K.C.S.I.	Lieut.-Governor of the Punjab	6 March, "
Rundle, Lieut.-Col. C. S.	Indian Medical, Burma	5 May, "
Russell, Lieut.-Col. A. R. P.	Indian Medical, Burma	11 Oct., "

RETIREMENTS—continued.

Name.	Service or Appointment.	Date.
St. Quintin, W. A. ...	Clerk, India Audit Office ...	9 June, 1907.
Sale, S. G. ...	Judge, High Court, Calcutta ...	8 Oct., "
Sandberg, Revd. F. B. ...	Bengal Ecclesiastical ...	9 Feb., "
Sanders, Revd. M. C. ...	Bengal Ecclesiastical ...	7 March, "
Scott, Sir William, Kt. ...	Accountant-General, India Office ...	7 Nov., "
Scott, Lieut. C. S. G. ...	Royal Indian Marine ...	21 Nov., "
Scott, R. ...	Indian Civil, United Provinces ...	14 April, "
Scott, Ven. W. E. ...	Ecclesiastical, Bombay ...	15 June, "
Sen Durga Charan ...	Provincial Civil, Bengal ...	3 July, "
Shakespeare, A. M. W. ...	Indian Civil, United Provinces ...	15 July, "
Shepherd, Sir H. H., Kt. ...	Legal Adviser, India Office ...	21 Sept., "
Sherer, W. M. ...	Indian Police, United Provinces ...	14 Sept., "
Simpson, J. W. ...	Salt, &c., Department, Madras ...	1 April, "
Stedman, Gen. Sir E., K.C.B., K.C.I.E. ...	Secretary, Military Depart., India Office ...	28 July, "
Stuart, C. J. ...	Indian Police, Madras ...	13 Sept., "
Summers, F. T. B. ...	Indian Police, Burma ...	14 Feb., "
Swaine, Lieut.-Col. C. L. ...	Indian Medical, Central Provinces ...	23 July, "
Taylor, S. A. ...	Clerk, India Office ...	25 March, 1908.
Tighe, Lieut.-Col. M. A., I.A. ...	Foreign Dept., Government of India ...	2 July, 1907.
Tupper, Sir Lewis, K.C.I.E., C.S.I. ...	Indian Civil, Punjab ...	26 April, "
Tyler, H. ...	Asst. Inspector of Stores, India Store Depot ...	5 April, "
Usher, C. J. ...	Public Works, Madras ...	2 April, "
Venkataramana Pol, A., Diwan Bahadur ...	Provincial Civil, Madras ...	8 Jan., 1907.
Visvanatha Aiyar, M. ...	Provincial Civil, Madras ...	20 April, "
Waller, Bt. Col. E. A., R.E. ...	India, Public Works ...	22 May, "
Walpole, Sir Horace G., K.C.B. ...	Asst. Under Secretary of State ...	1 April, "
Wakfield, Eng. T. R. ...	Royal Indian Marine ...	21 Nov., "
Watts, G. K. ...	India Public Works ...	13 Feb., "
Wigmore, P. ...	Clerk, India Office ...	5 Sept., "
Williams, Major C. L. ...	Indian Medical, Madras ...	10 March, "
Williams, W. R. ...	Public Works, United Provinces ...	8 Oct., "
Wilson, A. ...	Post Office, Madras ...	1 April, "
Wilson, W. H. ...	Educational, Madras ...	4 Oct., "
Wollaston, Sir A. N., K.C.I.E. ...	Registrar and Supt. of Records, India Office ...	15 Oct., "
Womack, A. S. ...	Indian Civil, Central Provinces ...	14 Dec., "
Wright, F. C. B. ...	Clerk, India Office ...	20 Feb., 1903.

Pal Jogindra Nath ... Indian Civil, United Provinces ... 13 Dec., 1907.

DEATHS.

Name.	Service or Appointment.	Date.
Adam, Major F. L., M.V.O. ...	Military Secretary to the Viceroy ...	31 Mar., 1907
Anderson, Gen. Sir H. S., K.C.B. ...	Indian Army ...	2 June, "
Arbuthnot, Sir A. J., K.C.S.I., C.I.E. ...	Madras Civil Annuitant ...	10 June, "
Arjagh, Maj.-Gen. Sir J. C., K.C.M.G., K.C.I.E., C.B., R.E. ...	late Private Sec. to the Govt.-Gen. of India ...	30 Sept., "
Austin, W. P. ...	Madras Civil Annuitant ...	30 March, "
Bacon, Comdr. K. V. ...	late Royal Indian Marine ...	20 July, "
Balcock, Gen. Sir A. R., K.C.B., C.S.I. ...	Member of Council ...	23 March, "
Balfour, C. F. ...	Indian Civil, United Provinces ...	7 Aug., "
Bateman-Champain, Major A. P., M.V.O. ...	Indian Army ...	7 Oct., "
Baylay, Col. C. A., I.A. ...	late Foreign Department, Government of India ...	19 Sept., "
Bernard, J. H. ...	Indian Civil, Bengal ...	27 Nov., "
Bhawani Singh, H. H. Maharaja Lokindra Sir, Bahadur of Datia, K.C.S.I. ...	... ..	4 Aug., "
Bird, Gen. Sir George Corrie, C.B., K.C.I.E. ...	Indian Army ...	20 Dec., "
Blair, H. F. ...	late Judge High Court, N.W. Provinces ...	30 May, "
Bopp, Lucien, C.I.E. ...	... ..	21 May, "
Boyd, Lieut.-Col. E., I.M.S. (retd.) ...	late Member of Medical Board, India Office ...	1 March, 1903.
Boyle, Richard Vickers, C.S.I. ...	late India Public Works ...	3 Jan., "
Brandis, Sir Dietrich, K.C.I.E. ...	late Inspector-General of Forests ...	28 May, 1907.
Brandreth, J. E. L. ...	Bengal Civil Annuitant ...	10 Dec., "
Brooke, Col. T. H. B., I.A. ...	late Central Provinces Commission ...	26 Feb., 1903.
Buick, D. ...	Madras Civil Annuitant ...	15 May, 1907.
Burne, O. ...	Indian Telegraph ...	12 Dec., "
Caye-Browne, E. R., C.S.I. ...	late Accountant-General, India Office ...	16 June, "
Clarke, A. H. ...	Financial Department, Government of India ...	27 Oct., "
Clay, B. ...	Berar Commission ...	14 May, "
Clementson, E. H. ...	late India Public Works ...	2 Nov., "
Cloete, Lieut.-Gen. J. G. ...	late Rev. Survey Dept., Madras ...	24 Aug., "
Colvin, Sir Auckland, K.C.M.G., K.C.S.I., C.I.E. ...	late Lieutenant-Governor of the N.W. Provinces ...	24 March, 1903.
Couper, Sir G. E. W., Bart., K.C.S.I., C.B., C.I.E. ...	late Lieutenant-Governor of the N.W. Provinces ...	6 March, "
Cox, Col. A. T., C.B. ...	late Indian Army ...	5 April, 1907.
Crow, W. ...	Clerk, India Office ...	3 April, "
Cumming, R. C. ...	late Indian Police, Burma ...	7 Oct., "
Daniels, T. ...	Master Sailmaker, Bombay Dockyard ...	27 April, "
Deane, Col. T., C.B. ...	Indian Army ...	24 May, "
Devonshire, His Grace the Duke of K.G., P.C., D.C.L., LL.D. ...	late Secretary of State for India ...	24 March, 1903.
Donald, W. ...	late Madras Financial ...	27 March, 1907.
Duthoit, Revd. W., D.C.L. ...	Bengal Civil Annuitant ...	14 April, "
Dyson, Lieut.-Col. H. J. ...	Indian Medical, Bengal ...	2 Sept., "
Egerton, Lieut.-Col. F. W., I.A. ...	late Punjab Commission ...	25 Feb., 1908.
Eliot, Sir J., K.C.I.E., F.R.S. ...	late Director-General of Indian Observatories ...	18 March, "
Ellis, Maj.-Gen. Sir A. E. A., G.C.V.O., C.S.I. ...	... ..	11 June, 1907.
Fayer, Surgn.-Gen. Sir J., Bart., K.C.S.I. ...	late President Medical Board, India Office ...	21 May, "

DEATHS—continued.

Name.	Service or Appointment.	Date.
Flyter, J. A.	late Bengal Opium Dept.	14 May, 1907.
Ford, Comdr. C. R.	Royal Indian Marine	17 April, "
Fordham, J. W.	late India Public Works	23 July, "
Fullerton, Major T. W. A.	Indian Medical, United Provinces	15 Aug., "
Ganga Dhar Shastri, M., C.I.E. ... ..	... ..	— 1906.
Goldsmid, Maj.-Gen. Sir Frederick, J., C.B., K.C.S.I. ... ..	... ..	12 Jan., 1908.
Grant, Lt.-Col. Edward Long, C.B.	late Indian Army	19 Nov., 1907.
Gray, E.	Bombay Civil Annuitant	7 Jan., 1908.
Griesbach, C. L., C.I.E.	late Geological Survey of India	13 April, 1907.
Griffin, Sir Lepel H., K.C.S.I.	Bengal Civil Annuitant	10 March, 1908.
Guise, R. F.	Indian Police, Bengal	5 Jan., "
Hak Nawaz Khan, Khan Bahadur, C.I.E. ... ..	... ..	12 Nov., 1907.
Hallett, J. R.	Bengal Civil Annuitant	6 March, 1908.
Handley, Lieut. F.	late Indian Navy... ..	16 Nov., 1907.
Hannagan, J. S.	late Judicial Dept., N.W. Prov. and Oudh	1 June, "
Hasan Ali Khan, Talpur, H. H. ... ..	... ..	30 Jan., "
Mir Mohammed, C.I.E. ... ..	... ..	2 April, "
Hatchell, Surgn.-Maj. C.	late Medical Dept., N.W. Provinces	4 Jan., 1908.
Havelock, Lady, C.I.E. ... ..	... ..	26 Sept., 1907.
Herbert, A.	Indian Police, Central Provinces	14 March, 1908.
Hewitt, J. F. K.	Bengal Civil Annuitant	27 Feb., "
Hill, E. P. S.	Survey of India	19 March, 1907.
Horsford, Col. N. M. T., I.A.	late Chief Commissioner, Andaman and Nicobars	31 July, "
Hughes, T. W. H.	late Geological Survey of India	25 March, "
Humfress, H.	Railways	21 Feb., 1908.
Ibbetson, Sir Denzil C.J., K.C.S.I.	late Lieutenant-Governor, Punjab	23 Sept., 1907.
Inglis, T.	Bengal Civil Annuitant... ..	13 Dec., "
Innes, Lieut.-Gen. J. J. McLeod, V.C., R.E.	late India Public Works	9 Feb., 1908.
Jervoise, A. A. C.	Bombay Civil Annuitant	28 Dec., 1907.
Kelly, C. A.	Bengal Civil Annuitant... ..	20 March, 1908.
Kennedy, R. M.	Bombay Civil Annuitant	14 Nov., 1907.
Kielhorn, Franz, Ph.D., C.I.E. ... ..	... ..	1 March, 1908.
Lambert, G. N. R.	Indian Police, Bombay... ..	24 Feb., 1907.
Law, Lieut. A. N.	Indian Navy (retd.)	15 April, "
Leishman, W.	late Indian Navy... ..	17 March, "
Limri, Sir Jaswantsinghji Fatehsinghji Bahadur Thakur Sahib of, K.C.I.E. ... ..	... ..	6 Nov., "
Low, J. R.	Indian Civil, United Provinces	25 Sept., "
Lumb, Lieut. J. P., R.G.A.	Aide-de-Camp to Political Resident, Aden... ..	6 Nov., "
McDermott, B. K. S.	late Burma Commn.	21 July, "
MacGeorge, H. J.	late Central Provinces Commn.	7 March, "
Mackay, D. L. M.	Bengal Civil Annuitant... ..	5 June, "
Mackenzie, Revd. W. A.	Madras Ecclesiastical	20 Dec., "
Maconelly, G. C.	India Public Works	5 Feb., 1907.
Maitland, Lieut.-Col. J., M.D.	late Indian Medical, Madras	18 April, 1907.
Mangles, H. A.	Bengal Civil Annuitant	14 April, "
Martin, C. W. W.	Madras Civil Annuitant	11 Nov., "
Maulvi Mahdi Ali Khan	Recipient of 1st Class Kaiser-i-Hind Medal.	5 June, "
May, Lieut. H. S., R.E.	Survey of India	8 Dec., "
Mirza, Ghulam Ahmed, C.I.E. ... ..	... ..	13 May, "
Moir, Major D. M.	Indian Medical, Bengal	
Molesworth, Rev. T. C. U.	Madras Ecclesiastical	
Moore, Lewis	Madras Civil Annuitant	

DEATHS—continued.

Name.	Service or Appointment.	Date.
Muhammad Yakub, Walad Shaikh Ismail, Khan Bahadur, C.I.E.	Provincial Civil, Bombay	24 Jan., 1907.
Narasimhulu Nayudu, T. V.	Revenue Settlement Dept., Madras	21 Jan., "
Nunn, Col. J. A., C.B., C.I.E., D.S.O.	Indian Army, Veterinary Dept.	23 Feb., 1908.
Ogilvie, G. M.	Bengal Civil Annuitant... ..	27 Nov., 1907.
Owens, J.	Presidency Postmaster, Calcutta	31 Jan., 1908.
Palmer, A. V.	Bengal Civil Annuitant	9 March, "
Phillips, Col. A. M., I.A.	late Pol. Dept., Bombay	25 Nov., 1907.
Power, A. W. B.	Bengal Civil Annuitant... ..	10 March, "
Pym, Rt. Rev. W. Ruthven, D.D.	Lord Bishop of Bombay	2 March, 1908
Richardson, W. P.	late India Public Works	17 March, "
Roome, Gen. Frederick, C.B.	late Indian Army	8 Dec., 1907.
Routh, R. J. A.	Indian Civil, Bengal	9 Aug., "
Sahasrabudhe, Balwant Ram-chandra	Provincial Educational, Bombay	—
Sartorius, Maj.-Gen. R. W., C.M.G., V.C.	Indian Army	8 Aug., "
Simpson, J. T.	late India Public Works	27 Dec., "
Smith, J. G.	Chief Judge, Small Cause Court, Madras	11 Oct., "
Snadden, W. G.	late Indian Police, Burma	28 May, "
Sombursa, Sir Harballabh Narayan Singh Bahadur, Maharaja of, K.C.I.E. ... ..	... ..	1 April, "
Stephen, K. H.	late India Public Works	14 June, "
Strachey, Sir John, G.C.S.I., C.I.E.	late Member of Council... ..	19 Dec., "
Strachey, Lieut.-Gen. Sir Richard, G.C.S.I., F.R.S., R.E.	late Member of Council	12 Feb., 1908.
Strachey, Lady, C.I. ... ..	... ..	10 April, 1907.
Sturt, Lieut.-Col. R. R. N., C.B.	Indian Army	9 April, "
Sullivan, W.	Public Works, United Provinces	28 Aug., "
Tagor, Maharaja Sir Jotindra Mohan, K.C.S.I. ... ..	... ..	10 Jan., 1908
Taylor, W. V. G.	Bengal Civil Annuitant	24 Feb., "
Thomas, T. E.	late Indian Police, Madras	30 Nov., 1907
Thompson, H. M.	late Bombay Public Works	20 Nov., "
Thornhill, G., C.S.I.	Madras Civil Annuitant	15 March, 1908
Tipais, Raghunath Shivram	Statutory Civil, Bombay	8 Feb., 1907
Towers, R. M.	Bengal Civil Annuitant... ..	16 April, "
Tracey, T. B.	Bengal Civil Annuitant... ..	14 Sept., "
Trevor, Maj.-Gen. W. S., V.C., R.E.	late Indian Public Works	2 Nov., "
Trichinopoly, Rayalu Arkiaswami Thambu Chetti, C.I.E. ... ..	... ..	19 June, "
Tucker, W. R.	late Oudh Commission	3 Jan., 1908
Turner, Sir C. A., K.C.I.E.	late Member of Council	20 Oct., 1907
Tyrwhitt, Commodore The Hon. Hugh, M.V.O., C.S.I.	Royal Navy	26 Oct., "
Verschoyle, J. K. E., C.M.G.	late India Public Works	17 March, "
Vertue, Col. W.	late Central Provinces Commission	6 Sept., "
Vidal, G. W.	Bombay Civil Annuitant	13 Oct., "
Ward, Col. H. C. E., C.I.E.	late Indian Army	22 Dec., "
Whitchurch, Major H. F., V.C.	Indian Medical	17 Aug., "
Wilkinson, T.	Bengal Civil Annuitant... ..	13 May, "
Williams, Gen. Sir E. C. S., K.C.I.E., R.E.	late Government Director of Indian Railway Companies	2 Oct., "
Wonghusband, Maj.-Gen. J. W., C.S.I.	late Indian Army	20 July, "
Yusuf Ali Khan, Nawab, of Mendhu	Legislative Council, United Provinces	21 April, "

PEEK, FREAN & CO.

BISCUIT MANUFACTURERS, LIMITED, LONDON.

BY APPOINTMENT TO H.M. KING EDWARD VII.

33 Prize Medals.

21 Royal Appointments.

Manufacturers of the Celebrated

PAT=A=CAKE BISCUITS.

OVER 425,000,000 SOLD IN 1907.

This Biscuit has been sold all over the World and everywhere gives the greatest satisfaction.

"TILIA" PREPARATIONS

Manufactured by Peek, Frean & Co.
are the finest proteid preparations yet manufactured.
They consist of

**TILIA BISCUITS,
TILIA COCOA,
TILIA POWDER.**

PEEK, FREAN'S list of Biscuits, and particulars of the novelties in Biscuits and Confectionery which are continually being introduced can be had from your Grocers, or Stores, or from

PEEK, FREAN & CO. LIMITED,

Drummond Road, LONDON, ENGLAND.

Telegraphic Address—"PICKAXE, LONDON."

Dyson, H. J., 687
Dyson, J., 33.
Dyson, R. C., 30, 33.
Dyson, T. E., 116, 190, 33.

Eades, F. T., 2, 33.
Eades, W. C., 24.
Eales, C. L. M., 21, 33.
Eales, H. L., 10, 80, 33.
Eardley-Wilmot, R., 33.
Eardley-Wilmot, S., 8, 38, 33.
Earl, T. S., 684.
Earle, A., 10, 49, 190, 33.
East, C. B., 139.
East, W. A., 105, 33.
Eastwick, W. J., 125, 127.
Ebdon, E. J., 105, 33.
Eccles, J., 33, 33.
Eccles, P., 19, 40, 33.
Edalji Dinshah, 33.
Edalji Dorabji Talati, 190.
Eden, Sir A., 128, 134, 145, 148.
Edenborough, S. C., 120.
Edgar, D. K., 67.
Edge, Sir J., 129, 684, 33.
Edge, R. C., 48.
Edgerley, Sir S. W., 102, 103, 145, 33.

Edgington, A., 89, 93, 33.
Edie, A. G., 114.
Edmonds, C. E., 119.
Edmonstone, Sir G. F., 146.
Edmonstone, N. B., 133.
Edmonstone-Montgomerie, C. W., 11, 39, 43, 33.

Edrus, Syed Zain El, 102.
Edwardes, Sir S. de B., 33.
Edwardes, S. M. (Bd. C.S.), 104, 109, 118, 33.

Edwardes, Maj. S. M., 33.
Edwardes, T. S., 121.
Edwards, A. C., 33.
Edwards, A. H. M., 33.
Edwards, A. R., 16, 57, 33.
Edwards, F. M., 33.
Edwards, H. J., 122.
Edwards, J. B., 33.
Edwards, R. M., 21.
Edwards, T. C., 13, 63, 33.
Edwards, W. R., 36, 33.
Edey, E. H., 6.

Egerton, B., 35, 76, 33.
Egerton, Sir C. C., 1, 129, 33.
Egerton, C. P., 71, 33.
Egerton, F. W., 687.
Egerton, Sir R. E., 21, 148, 33.
Egerton, R. W., 31, 33.
Egerton, W., 12, 46, 33.
Eggar, H. C., 33.
Eicke, F. W., 39, 73, 33.

Elcock, H., 121.
Elderton, F. H., 110, 33.
Elgin and Kincardine, Countess of, 33.
Elgin and Kincardine, Earl of (1), 130.

Elgin and Kincardine, Earl of (2), 131, 33.
Eliot, Sir J., 687, 33.

Elliott, D., 137, 149.
Elliott, F. H., 80, 33.
Elliott-Lockhart, P. C., 33.
Ellaby, G. A., 25.
Ellenborough, Earl of, 126, 130, 146.
Ellenor, T. R., 2, 33.
Ellercamp, H. McD., 2, 33.
Ellery, E. J., 119, 120.
Ellis, Sir E. R., 136, 33.
Ellis, R., 125.
Ellis, E. K., 148.
Elliott, Sir E. L., 33.
Elliott, F. A. H., 105, 33.
Elliott, F. E., 21, 33.
Elliott, G. W., 105.
Elliott, Rt. Hon. H., 137.

Elliott, M., 33.
Elliott, R. H., 99, 33.
Elliott, W., 140.
Elliott, W. H. W., 33.
Elliott, A., 33.
Elliott, A. C., 71, 33.
Elliott, Sir C. A., 21, 135, 146, 149, 33.

Elliott, C. F., 33.
Elliott, I. D'O., 20, 64, 33.
Elliott, R. E. A., 104, 109, 33.
Ellis, A., 2, 33.
Ellis, Sir A. E. A., 687.
Ellis, A. S., 2, 33.
Ellis, Sir B. H., 128, 134, 145.
Ellis, G. R., 120.
Ellis, H., 120.
Ellis, J. E., 127, 33.
Ellis, J. F., 121.
Ellis, L. E., 3, 33.
Ellis, R. H., 99, 93, 33.
Ellis, R. S., 128, 140.
Ellis, S. F., 114.
Ellis, T. P., 15, 72, 33.
Ellis, W. M., 95, 33.
Ellison, T. E., 21, 33.

Elmhurst, C., 139.
Elphinstone, Lord, 137, 142.
Elphinstone, J., 144.
Elphinstone, M., 142.
Elphinstone, W. F., 124.
Elrington, R., 32, 33.
Elmie, G. R., 21, 33.

Elston, J., 33.
Elwes, F. F., 99.
Elwick, N., 130.
Elwin, E. A., 88, 93, 96, 33.
Elwin, F. B., 80, 92, 93, 33.
Elworthy, H., 33.

Emanuel, A. E. L., 104, 109, 33.
Emerson, G. A., 68, 33.
Emerson, H. W., 19, 72, 33.
Emerson, M. S., 52, 33.
Emerson, T., 14, 56, 33.

Enfield, Visct., 127.
Engel, J. D. F., 118.
Engleud, G., 120.
English, A. E., 13, 80, 86, 33.
Enthoven, R. E., 103, 108, 33.
Entrican, J., 84.

Erach Maneckshah Nanavutty, 17, 64, 33.
Eradi, V. Keli, 92.
Ereaut, S. G., 684.
Erskine, C. F., 33.
Erskine, C. J., 145.
Erskine, G. E., 33.
Erskine, K. D., 37, 33.

Estcourt, E. A., 14, 71, 33.
Eteson, A., 33.
Etheridge, A. T., 33.
Euan-Smith, Sir C. D., 33.

Eustace, A. H., 33.
Eustace, F. R. H., 31.
Evans, A. C., 684, 33.
Evans, A. O., 84, 33.
Evans, C. T., 33.
Evans, E. S., 3, 33.

Evans, F. B., 87, 89, 96, 33.
Evans, G. H., 86, 33.
Evans, H. F., 21, 33.
Evans, H. M., 33.
Evans, H. W., 52.
Evans, J. C., 41.

Evans, L. G., 9, 62, 33.
Evans, R., 24.
Evans, S., 115.
Evans-Gordon, Sir W. E., 33.
Evatt, J. T., 33.
Everett, S. H., 3, 33.
Everett, W. H., 49.

Evers, C. G., 84, 101.
Evershed, J., 38, 101.
Ewart, R. H., 33.

Ewbank, R. B., 105, 109.
Ewens, G. F. W., 77.
Ewing, J. C. R., 190.
Eyre, Sir C., 129.
Eyre, E. H., 33.
Eyre, G. S., 33.
Ezechiel, C. E., 50.
Ezechiel, F. R., 58.
Ezechiel, J. A., 13, 46, 33.

Fadthli Sultan, The, 196.
Fagan, C. G. F., 33.
Fagan, H. W. F., 25.
Fagan, J. L., 42.
Fagan, P. J., 11, 71, 33.
Fairley, F. N., 2, 33.

Fairweather, J., 33.
Fairweather, J. C. T., 42.
Faiyaz Ali Khan, 33.
Fakir, Saiyid Iftikkar-ud-Din, 37.
Falkland, Viscount, 142.
Falle, P. J., 121, 33.

Fallofield, E. W., 140.
Fancourt, St. J. M., 33.
Fane, Sir H., 132.
Fanshawe, Sir A. U., 21, 674, 33.
Fanshawe, H. C., 21, 33.
Fanshawe, R. T., 42.

Fardunji Kuvvarji Tarapurvala, 676, 33.
Fardunji Mancherji Dastur, 11.
Farewell, M. W., 119.
Farid, Shaikh, 87.

Faridkot, H. H. Raja of, 195, 193.
Faridoonji Jamshedji, 33.
Faridunji, Rustonji, 39, 33.
Farish, J., 142, 144.
Farmer, E. J., 20, 81, 33.
Farmer, H. R., 91, 33.

Farmer, J., 39, 33.
Farquhar, C. G. D., 76.
Farquhar, W., 33.
Farran, E. D., 6.
Farran, G. H., 33.
Farrant, J. T., 28, 70, 73, 33.

Farrell, T. P., 30.
Farrington, Sir H. A., 51.
Fasli-ud-din, Muhammad, 64.
Fasken, C. G. M., 33.
Fasson, W. C., 50.

Fateh Ali Khan, Kazilbash, 33.
Fandel-Phillips, Sir G. F., 33.
Faulkner, E. T., 30, 33.
Faulkner, P. L., 53.
Faulkner, A. A. M. M., 73, 33.
Faunthorpe, J. C., 13, 63, 33.

Fawcett, C. G. H., 103, 107, 33.
Fawcett, E. P., 16, 64, 33.
Fawcett, F., 97, 33.
Fawcett, F. L. M., 686.
Fawkes, A. H., 67.

Fayrer, F. D. S., 35, 98.
Fayrer, Sir J., 687.
Fazulbhai Visram, 33.
Feake, S., 129.
Fearnside, C. F., 44, 33.

Feilman, C. W. T., 58.
Fell, G. B. H., 8, 14, 81, 33.
Fellows, J. W., 114.
Fellows, W. H. E., 72.
Felton, A. L., 5.

Fendall, J., 133.
Fenn, E. H., 33.
Fenner, H. A. S., 33.
Fenner, S. J., 120.
Fenning, W. M., 96.
Fenton, A., 84.
Fenton, A. B., 33.

See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
See Alphabetical "Record of Services," pp. 425 to 683.

Ferard, J. E., 2, 3.
 Ferdinand, H. R. H. Princess, of Roumania, 2.
 Ferguson, A. A., 90, 93.
 Ferguson, J., 121.
 Ferguson, J. A., 19, 72, 83.
 Ferguson-Davie, A. F., 2.
 Fergusson, H. D. H., 21.
 Fergusson, Sir J., 127, 142.
 Fergusson, J. C., 2, 15, 64, 83.
 Fernor, L. L., 34.
 Fern, T. J., 8.
 Ferns, A. E., 95.
 Fernandez, E. E., 83.
 Fernandez, J. C., 92.
 Ferrar, M. L., 72.
 Ferrers, V. Mac L., 104, 109, 83.
 Ferrier, H. L., 67.
 Ferris, W. B., 111, 83.
 Ffinch, B. T., 83.
 fforde, A. B., 13, 53, 83.
 Ffrankland, H., 120.
 Ffrench, W. K. P., 66.
 Ffrench-Mullen, D., 51, 83.
 Fiddian, W., 21, 83.
 Field, C. D., 21, 83.
 Field, C. W., 110.
 Field, F., 83.
 Field, F. J. R., 53.
 Field, G. M. R., 83.
 Field, J. A., 33.
 Field, J. H., 38.
 Field, N. S., 80, 83.
 Fields-Clarke, V. H. T., 5.
 Fife, H. R. H. Duchess of, 83.
 Fife, J. E., 67.
 Filson, J. T. W., 98.
 Filgate, A. J., 83.
 Finch, C. T., 2, 83.
 Findlay, C. S., 16, 40, 83.
 Findlay, J., 83.
 Fink, C. C., 30.
 Fink, L. G., 83.
 Fink, W. R., 27, 83.
 Finlay, H. B., 21, 83.
 Finlay, J. F., 21, 129, 136, 684, 83.
 Finlow, R. S., 60.
 Finn, A. H., 25.
 Finney, S., 684, 83.
 Finnmire, B. K., 28, 48, 83.
 Finnis, G. H., 120.
 Finniston, W. J., 82.
 Finny, T. G. K., 121, 83.
 Finucane, M., 22, 83.
 Firebrace, P., 83.
 Firminger, W. K., 25.
 Firth, Mrs. E. J., 190.
 Fischer, C. E. C., 98.
 Fischer, F. N., 12, 56, 83.
 Fischer, L. G., 68.
 Fisher, C., 24, 83.
 Fisher, C. P., 38, 42, 76, 83.
 Fisher, F. H., 24, 83.
 Fisher, J., 37, 83.
 Fisher, J. H., 22, 83.
 Fisher, T., 101.
 Fisher, T. C., 30.
 Fisher, W. F. D., 114.
 Fisher, W. R., 5.
 FitzClarence, Lord F., 143.
 FitzGerald, Sir C. J. O., 83.
 FitzGerald, D., 76.
 FitzGerald, Sir G., 83.
 FitzGerald, H. G., 76, 79.
 FitzGerald, J., 83.
 FitzGerald, Sir J. F., 143.
 FitzGerald, J. R., 106, 83.
 FitzGerald, P. S. V., 124, 83.
 FitzGerald, S. G. Vesey-, 20, 40.
 FitzGerald, Sir W. G. S. V., 83.
 FitzGerald, Rt. Hon. W. R. S. V., 142.
 Fitzgerald and Vesce, Lord, 126.

Fitzgibbon, P. J., 110, 83.
 FitzHugh, A., 83.
 Fitzpatrick, Sir D., 22, 129, 148, 149, 150, 684, 83.
 FitzPatrick, J. A. O., 18, 37, 83.
 Fitzpatrick, T. S., 65.
 Flanagan, E. B., 83.
 Fleet, J. F., 109, 83.
 Fleming, A. M., 42.
 Fleming, A. S., 10, 80, 83.
 Fleming, C. A., 74.
 Fleming, J. C., 51.
 Fleming, J. M., 33, 83.
 Fleming, M. W., 3.
 Fleming, B. W. B. T., 100.
 Fletcher, C. F., 119, 121.
 Fletcher, E. E., 27, 83.
 Fletcher, Sir H., 124.
 Fletcher, J. M., 20, 47.
 Fletcher, W. M., 83.
 Flood, R. E. Solly, 102.
 Flowers, G., 18, 64, 83.
 Floyd, C. J., 74.
 Floyer, C., 136, 139.
 Flynn, H. H., 97.
 Flyter, J. A., 688.
 Foard, T. G., 114.
 Foley, B., 13, 45, 83.
 Fontaine, H. W., 4.
 Foord, A. W. R., 32, 83.
 Foote, H., 113.
 Foote, R. B., 83.
 Forbes, A., 22, 83.
 Forbes, A. T., 88, 92, 83.
 Forbes, B. C., 18, 64, 83.
 Forbes, G. S., 87, 88, 141, 83.
 Forbes, H. F., 18, 72, 83.
 Forbes, H. G., 3.
 Forbes, J. G., 83.
 Forbes, L., 91.
 Forbes, L. A., 684.
 Forbes, L. R., 83.
 Forbes, T. A. G., 67.
 Forbes, W. W., 83.
 Ford, C. R., 688.
 Ford, C. W. J., 81.
 Ford, E., 12, 80, 83.
 Ford, G. A., 24, 25.
 Fordham, J. W., 683.
 Formby, R. W., 95.
 Forrest, G. W., 83.
 Forrest, H. T. S., 13, 46, 83.
 Forrester, E. E., 15, 45, 83.
 Forster, J., 129.
 Forsyth, A. R., 4.
 Forsyth, J. P., 2, 83.
 Forsyth, W., 56, 54, 83.
 Forsythe, C. A., 2, 83.
 Forteach, G. N., 119.
 Forteach, H. H., 84.
 Foster, Sir C. J., 128.
 Foster, H. F. E. B., 15, 47, 83.
 Foster, K. G., 25.
 Foster, K. U., 83.
 Foster, R., 33.
 Foster, W., 3, 83.
 Fotheringham, A., 90, 93, 83.
 Foulkes, G. F. F., 98, 83.
 Foulkes, T. H., 99.
 Fowle, E., 81.
 Fowler, E. O., 81.
 Fowler, F. D., 30, 83.
 Fowler, F. J., 83.
 Fowler, Rt. Hon. Sir H. H., 126, 83.
 Fowler, Lady, 83.
 Fowler, J. C. H., 90, 93, 83.
 Fowler, J. T., 83.
 Fowler, W. A., 100, 83.
 Fox, Sir C. E., 82, 83.
 Fox, F. G., 67.
 Fox, G. J. B., 2, 83.
 Fox, H. C., 83.
 Fox, H. G., 54.
 Fox, H. L., 104, 109, 83.
 Fox, H. H. H., 25, 82, 83.
 Fox, J. F., 54.
 Fox-Strangways, H. S., 71, 83.
 Fox-Strangways, M. W., 10, 39, 83.
 Foy, E. G., 28, 82, 83.
 Foy, E. R., 74.
 Foy, F. A., 86.
 Framji, Jahangir D., 117, 118, 83.
 Framji Rustamji Desai, 83.
 Francis, A. H., 30.
 Francis, E. B., 22, 83.
 Francis, F. W., 83.
 Francis, P., 132.
 Francis, W., 89, 92, 83.
 Franklin, Sir B., 83.
 Franklin, J. T., 3.
 Franklin, W. D., 37.
 Franks, N., 83.
 Fraser, A., 135.
 Fraser, Sir A. H. L., 9, 45, 145, 148, 83.
 Fraser, A. T., 83.
 Fraser, E. A., 83.
 Fraser, E. G., 83.
 Fraser, H. (J.C.S.), 22, 83.
 Fraser, Col. H. (N.I.V. Procs.), 146.
 Fraser, H. A., 122.
 Fraser, H. A. D., 83.
 Fraser, H. St. J., 99.
 Fraser, I. R., 25.
 Fraser, J. D., 13, 80, 83.
 Fraser, J. H. R., 18, 79, 83.
 Fraser, J. N., 112, 83.
 Fraser, S. M., 37, 44, 103, 150, 83.
 Fraser, W., 136.
 Fraser-Tyler, Sir J. M. B., 83.
 Frazer, F. T., 120.
 Frazer, R. W., 91, 83.
 Frederica, H. R. H. Princess, 83.
 Freeland, H. F. E., 31.
 Freeman, T. F., 66.
 Freeth, W., 83.
 Fremantle, A. F., 17, 64, 83.
 Fremantle, S. H., 12, 63, 83.
 French, E. L., 76, 83.
 French, F. C., 12, 56, 83.
 French, G. D., 102, 104, 106, 109, 83.
 French, J. C., 20, 47.
 French, L., 15, 72, 83.
 French, V. C., 30, 83.
 Frenchman, E. P., 85, 83.
 Freere, Sir H. B. E., 128, 134, 145.
 Freere, W. E., 145.
 Friel, R., 20, 57.
 Frith, W. W. C., 121.
 Frizelle, Sir J., 22, 83.
 Frizelle, Capt. J., 72, 83.
 Frost, C. E., 105, 83.
 Frost, C. K. D., 121.
 Frost, H. F. B., 23, 74, 83.
 Fry, F. W., 123.
 Fry, H. J. W., 2, 83.
 Fry, T. B., 83.
 Fry, T. D., 103, 107, 83.
 Fryer, Sir F. W. K., 22, 149, 83.
 Fryer, W. H., 2, 83.
 Fuller, A., 123.
 Fuller, C., 121.
 Fuller, Sir J. B., 22, 149, 83.
 Fullerton, J. C., 83.
 Fullerton, R., 140.
 Fullerton, T. W. A., 688.
 Fulton, Sir E. McG. H., 105, 145, 684, 83.
 Fulton, H. T., 83.
 Furlong, M., 83.
 Furnivall, F., 31.
 Furnivall, J. S., 18, 81, 83.
 Fyson, H., 19, 72, 83.
 Fyson, P. F., 96.
 Fytche, A., 148.
 Fytche, W., 129.

Gabbett, E., 82, 83.
 Gabbett, J. E., 684, 83.
 Gabbett, P. C., 99, 83.
 Gabriel, C. H., 36.
 Gabel, E. V., 16, 37, 83.
 Gadeney, F. M., 114.
 Gadsden, E. H., 100.
 Gadsden, F. O., 127.
 Gadsden, H. C., 83, 84.
 Gaffney, J. B., 83.
 Gage, A. T., 34, 51, 83.
 Gahan, C., 94, 83.
 Gahan, H. H., 83.
 Gaiger, S. H., 77.
 Gaikwar, Maharani Sahib, 83.
 Gaing, Maung On, 83.
 Gait, E. A., 10, 45, 46, 83.
 Gainskill, A., 18, 83.
 Gajadhar, Prasad Sahu, 43.
 Gajraj Singh, 40.
 Gale, A. B., 65, 83.
 Gale, E. S., 58.
 Gales, R. R., 30, 83.
 Galhardo, E. A. R., 83.
 Galloway, Sir A., 125.
 Galloway, R., 42, 83.
 Galton, C. A., 91, 83.
 Gamble, J. S., 83.
 Gamble, R. A., 69, 103, 83.
 Gamie, G. A., 34, 38, 100.
 Ganapathi Aiyar, P. S., 684.
 Ganendra Prasad Ray, 32, 100.
 Ganesh Bakhsh Singh, 64.
 Ganesh Pandurang Thakur, 107.
 Ganga, Charan Chatarji, 57.
 Ganga Dhar Shastri, 688.
 Ganga Narayan Ray, 57.
 Ganga Ram, 29.
 Ganga Sahai, 64, 73.
 Gangadhar, Halaji, 40.
 Gangadhar Rao Madhav Chitnavis, 7.
 Gangali, Barada K., 57.
 Gangali Satya C., 46.
 Gangarama Kaula, 30.
 Gangolli, Raghuveendra R., 108.
 Ganpat Babji Sahasrapudhe, 40.
 Ganpat Rai, Diwan, 35, 83.
 Ganpatra Damodar Panse, 105, 108, 83.
 Garbett, C. C., 79, 72, 83.
 Garbett, C. H., 83.
 Gardiner, A., 28, 48, 83.
 Gardiner, E. K., 22, 83.
 Gardiner, J. W., 22, 83.
 Gardiner, R., 136, 83.
 Gardiner, W. N., 2, 83.
 Gardiner, C., 119.
 Gardner, F. L., 120.
 Garey, H., 141.
 Garlick, R. R., 17, 57, 83.
 Garratt, R., 36, 79.
 Garrett, A., 15, 47, 83.
 Garrett, A. H., 29.
 Garrett, A. H., 83.
 Garrett, A. J., 83.
 Garrett, E., 1, 3.
 Garrett, H. W., 2, 83.
 Garrett, J. H., 105, 109, 83.
 Garrett, J. H. E., 11, 46, 83.
 Garrett, R. V., 83.
 Garstin, E. L. L., 67.
 Garstin, J. H., 138, 141.
 Garstin, N. A., 83.
 Garthwaite, L., 83.
 Garthside-Tipping, R. F., 83.
 Garvie, J. F., 83.
 Garwood, J. A., 83.
 Gaselee, Sir A., 83.
 Gaskell, W., 16, 64, 83.
 Gaskin, L. E., 14, 40, 83.
 Gaskin, W. S. P., 3.
 Gass, H. A., 83.
 Gatacre, J., 83.

Gates, F. C., 10, 80, 85, 83.
 Gatherer, A. B., 83.
 Gati Krishna Neogi, 47.
 Gaudoin, G. R., 84.
 Gauld, W., 2, 83.
 Gaung, Mingyi, 83.
 Gaunt, C. C., 5.
 Gauntlett, M. F., 13, 26, 83.
 Gaussen, J. R., 83.
 Gay, C. R., 3.
 Gay, E., 83.
 Gayatonde, Gopal V., 83.
 Gayer, A. H., 80, 83.
 Gayer, G. W., 42.
 Gayer, W. A., 58.
 Gayer, Sir J., 147.
 Geake, E., 11, 46, 52, 83.
 Geary, F. J. G., 20, 47.
 Gebbie, F. St. J., 110.
 Geekie, J., 142.
 Geidt, B. G., 9, 27, 83.
 Gell, H. G., 114, 83.
 Geoghegan, H. T., 83.
 George, A. L., 81.
 George, D., 83.
 George, E. C. S., 11, 80, 83.
 George, F. S. S., 98.
 Georges, C. P., 122.
 Girdlestone, F. B., 123.
 Giffard, A. S., 83.
 Ghafur Khan, 64.
 Ghafur Khan, Abdul, 20, 71, 83.
 Gharpurey, H. G., 90, 94, 83.
 Ghatak, Mohini K., 26, 57.
 Ghatge, Pirajirao Bapu Sahab, 83.
 Ghaus Bakhsh, Sir, 83.
 Ghazanfur Ali Khan, 17, 40, 83.
 Ghorpade, Chief of Inchalikaraji, 102.
 Ghosal, Jyotsnanath, 104, 109, 83.
 Ghose, Khettar M., 62.
 Ghose, Mahimobin, 89, 93, 83.
 Ghosh, Chandi D., 47.
 Ghosh, Sir Chandra M., 83.
 Ghosh, Jogendra Kumar, 57.
 Ghosh, Jogendra Nath, 45, 83.
 Ghosh, Kail Pada, 45.
 Ghosh, Mahim C. (J.C.S.), 83.
 Ghosh, Mahim Chandra (J.C.S.), 19, 57, 83.
 Ghosh, Mahim Chandra, 684.
 Ghosh, Manmatha N., 47.
 Ghosh, Manomahan, 49.
 Ghosh, Rai C., 47.
 Ghosh, Rajendra N., 57.
 Ghosh, Rash D., 7, 83.
 Ghosh, Sharat K., 18, 47, 83.
 Ghosh, Srish C., 47.
 Ghosh, Surendra N., 47.
 Ghosh, Tarini K., 83.
 Ghoshal, Uma N., 46, 56.
 Ghulam Rasa Khan, 83.
 Gibb, Sir W. A., 83.
 Gibb, A. S., 74.
 Gibb, M. C., 103, 108, 83.
 Gibbes, R. P., 54.
 Gibbon, T. M., 83.
 Gibbons, J. B., 51, 83.
 Gibbs, H. M., 114, 83.
 Gibbs, J., 135, 145.
 Gibbs, R. T., 32, 83.
 Gibson, B. T., 16, 72, 83.
 Gibson, E., 91, 83.
 Gibson, F. M., 116, 83.
 Gibson, H. S., 5.
 Gibson, H. W., 83.
 Gibson, J. K., 83.
 Gibson, R. E., 104, 109, 83.
 Gibson, D. H., 55, 60, 119, 121.
 Gidhaur, H. H., Maharaja, 83.
 Gidumal, Dayaram, 105, 107, 83.
 Giffard, G. G., 99, 83.
 Gilbert, A. S. A. S., 20, 81.
 Gilbert, C. E. L., 114.
 Gilbert, E. J., 3.
 Gilbert, L., 84.
 Gilbert, Sir W. R., 134.
 Gilbert-Cooper, B. G., 33, 83.
 Gilbertson, J. G., 75.
 Giles, A. H., 83.
 Giles, A. S., 53.
 Giles, C. D., 97.
 Giles, E., 110, 83.
 Giles, F., 22, 83.
 Giles, R., 83.
 Giles, R. S., 83.
 Gill, G., 121.
 Gill, H. W., 68.
 Gill, J. E., 22, 83.
 Gillan, D. H., 26.
 Gillan, G. G., 83.
 Gillan, R. W., 11, 61, 63, 83.
 Gillespie, J. T., 89, 93, 83.
 Gilliat, A. E., 6.
 Gillman, H. F. W., 88, 93, 83.
 Gillon, J. W., 74.
 Gillmore, C. A., 24, 25, 83.
 Gillmore, H. St. G., 32.
 Gimlette, G. H. D., 16, 83.
 Girard, H. E., 52.
 Girard, R. G., 54, 83.
 Girdlestone, C. E. R., 150.
 Girdlestone, F. B., 123.
 Girija Nath Ray, 55.
 Girindra Chandra Banarji, 57.
 Girindra Chandra Mukharji, 50.
 Girindra Narayan Deb, 204, 47, 83.
 Girish C. Chatarji, 83.
 Girish C. Das, 57, 59.
 Girish C. Nag, 57.
 Girish Chandra Datta, 57.
 Girraj Kishor Dat, 62.
 Gladstone, C. E., 22, 83.
 Glancy, B. J., 20, 72.
 Glancy, R. I. R., 15, 79, 83.
 Glanley, S. A., 54.
 Glanville, P. G., 120.
 Glascock, L. C. B., 76.
 Glass, D. J. C., 19, 72, 83.
 Glass, J. G. H., 83.
 Glasson, J. W., 90, 93.
 Glazebrook, N. S., 190.
 Glazier, E. G., 22, 83.
 Gleadow, F., 38, 114, 83.
 Gleadow-Newcomen, A. H., 83.
 Gleadow, Lord, 126.
 Glenner, W. H., 91, 83.
 Glenroy, H. M., 5.
 Glynn, C. C., 87, 83.
 Goad, C. R., 120.
 Goad, H., 83.
 Goad, L. B., 67.
 Gobinda C. D. Gupta, 57.
 Godber, G. E., 684.
 Godber, H. W., 81.
 Godber, J., 24.
 Godbole, K. R., 83.
 Godden, J. W. M., 120.
 Godfrey, E. C., 53.
 Godfrey, F. E., 83.
 Godfrey, G., 22, 83.
 Godfrey, S. H., 79, 83.
 Godfrey-Faussett, R. F. G., 50.
 Godley, Sir A., 1, 127, 83.
 Godley, J. C., 75.
 Godrej Dorabji Pudumji, 26, 116, 83.
 Godsell, Sir W., 83.
 Godwin-Austen, H., 83.
 Godwin, C., 2, 83.
 Gokal Chand Badhwar, 17, 62, 83.
 Gokhale, Gopal K., 7, 83.
 Gokuldas Khandas Parekh, 102.
 Golak Nath Chatarji, 75.
 Goldberg, G. H. A., 5.
 Golding, F., 2, 83.
 Goldingham, J. D., 91, 83.
 Goldney, P., 76.

Goldney, T. H., 13, 65, 83.
 Goldney, W. G., 83.
 Goldsmid, Sir C. J. S., 138
 Goldsmid, F. L., 83.
 Goldsmith, A. O., 3, 83.
 Goldsmith, O., 120
 Goldsmith, S. J., 83.
 Gomm, Sir W. M., 132
 Gompertz, H. J. C., 83.
 Gompertz, J. F. W., 25
 Gompertz, R. L. D., 83.
 Gondal, Rani Sahib of, 83.
 Gondal, H. H. Thakur Sahib of, 195, 198, 83.
 Good, J., 84.
 Good, W., 83.
 Goodall, C., 32, 60
 Goodall, H. C. A., 32, 100, 83.
 Goodbody, C. M., 37
 Goode, S. W., 18, 47, 83.
 Goodeve, A., 1, 2, 83.
 Goodfellow, A. T., 83.
 Goodfellow, C. A., 21, 83.
 Gooding, H., 4
 Goodricke, G. M., 83.
 Goodridge, W. S., 121, 83.
 Goodwin, F., 32, 83.
 Goodwin, R. T., 144
 Goodwyn, H. E., 83.
 Gopal Ballabh Das, 47
 Gopal C. Basu, 46
 Gopal Chandra Banarji, 46, 56
 Gopal Chandra Das, 27
 Gopal Chandra Ray, 26, 83.
 Gopal Das, 83.
 Gopal Ganesh Ranade, 41
 Gopal Krishna Gokhale, 7, 83.
 Gopal Vishwambhar Gayatonde, 674, 83.
 Gopala Chariyar, S., 92, 83.
 Gopala Chariyar, W., 92
 Gopalakrishna Aiyar, S., 95, 83.
 Gopalan Nayar, T., 94
 Gopalaswami Aiyar, T., 94
 Gopendra Krishna Deb, 83.
 Gopi Krishna Banarji, 46
 Gordon, A. E., 83.
 Gordon, A. H., 143
 Gordon, A. N., 67
 Gordon, B., 120
 Gordon, B. L., 83.
 Gordon, C. H., 67
 Gordon, D. C., 83.
 Gordon, D. M., 81, 83
 Gordon, E., 6
 Gordon, F. D., 26, 78, 83.
 Gordon, G. G., 45
 Gordon, Geoffrey, 19, 72, 83.
 Gordon, George, 11, 27, 45, 83.
 Gordon, H. C., 59
 Gordon, H. P., 91, 83.
 Gordon, H. W., 22, 83.
 Gordon, J. C. F., 83.
 Gordon, J. D., 150
 Gordon, Rev. J. D., 113
 Gordon, J. H., 83.
 Gordon, Sir J. J. H., 129, 83.
 Gordon, P. J., 33, 83.
 Gordon, Ralph J. B., 29
 Gordon, R. F. C., 61, 83.
 Gordon, R. G., 104, 109, 83.
 Gordon, S. V., 83.
 Gordon, Sir T. E., 83.
 Gordon, V. H., 83
 Gordon, W., 83.
 Gordon, W. B., 28, 65, 83.
 Gordon-Leith, W. E., 83.
 Gordon-Walker, A. L., 20, 72
 Gore, St. G. C., 83.
 Gorman, P. J., 27, 69
 Gorst, Sir J. E., 127, 83.
 Gorvin, J. I., 3
 Gosain, Kishori Lal, 45
 Goss, L. A., 83.

Goudge, J. E., 13, 65, 83.
 Gough, A. E., 83.
 Gough, Sir C. J. S., 138
 Gough, Sir H. (Lord Gough), 132
 Gough, H. A. K., 35
 Gough, Sir H. H., 83.
 Gould, B. J., 20, 72
 Goulding, H. R., 70, 73
 Goulding, Lt. Col. H. R., 70
 Gouldsbury, C. E., 83.
 Gouldsbury, D. E., 83.
 Goument, C. E. V., 28, 73, 83.
 Gourlay, C. A., 59
 Gourlay, W. K., 16, 47, 54, 83.
 Goutiere, G. H. de M., 67
 Gover, A. A., 98
 Govind Dinanath Madgakar, 103, 107, 83.
 Govind Ram Chandra Khandekar, 35
 Gowan, H. C., 18, 39, 40, 83.
 Gowers, E. A., 1, 2, 83.
 Goyder, G. B., 30
 Grace, C. H., 83.
 Gracey, H. K., 12, 63, 83.
 Gracey, S. W., 15, 71, 79, 83.
 Gracey, Lieut. T., 31
 Gradon, A. F., 38, 42, 83.
 Graine, H. S., 137, 140
 Graham, G. D., 83.
 Graham, G. E. R., 18, 40, 83.
 Graham, J. A., 190
 Graham, J. F. (B.), 15, 57, 83.
 Graham, J. F. (M.), 26, 90, 93, 100, 83.
 Graham, L., 104, 109, 83.
 Graham, L. S., 53
 Graham, R. A., 89, 93, 83.
 Graham, T., 133
 Graham, Maj. Gen. T., 83.
 Grahame, W. F. (Borneo), 13, 83, 83.
 Grahame, W. F. (Madras), 91, 83.
 Grainger, T., 51, 83.
 Grant, A. (1), 83.
 Grant, A. (2), 83.
 Grant, A. H., 14, 79, 83.
 Grant, C. (Chairman, E. I. Co.), 124
 Grant, Rt. Hon. C., 126
 Grant, Sir C., 148
 Grant, C. F., 18, 81, 83.
 Grant, C. J. W., 83.
 Grant, C. W., 28, 64, 83.
 Grant, D. St. L. D., 77, 83.
 Grant, E. L., 683
 Grant, G., 83.
 Grant, G. F. M., 105, 83.
 Grant, G. P., 83.
 Grant, J. D., 83.
 Grant, J. G. G., 83.
 Grant, J. H., 105, 83.
 Grant, Lieut. Gen. Sir J. H., 139
 Grant, J. P., 134, 145
 Grant, Col. J. P., 83.
 Grant, J. W., 37
 Grant, P., 139
 Grant, Sir R., 142
 Grant, T., 2, 83.
 Grant, T. J. C., 22, 83.
 Grant-Brown, G. E. R. (see Brown, G. E. R. G.).
 Grant-Duff, Lady, 83.
 Grant-Duff, Sir M. E., 127, 138
 Grantham, S. G., 20, 81
 Granville, H. C., 28, 73, 83.
 Graves, H. G., 83.
 Graves, S. H. P., 151, 83.
 Gray, E., 688
 Gray, J., 90, 93
 Gray, M. A., 83.
 Gray, P., 22, 83.
 Gray, R., 83.
 Gray, W., 83.
 Gray, W. B., 30, 83.

Gray, W. H., 69, 83.
 Gray, W. du G., 83.
 Grayfoot, B. B., 115
 Greany, J. P., 114, 83.
 Greany, P. M., 40
 Greaves, Sir G. R., 144, 83.
 Greaves, R. H., 22, 83.
 Green, C. R. M., 51, 83.
 Green, D. R., 59
 Green, E. F., 114, 83.
 Green, G., 144
 Green, G. E. T., 80, 83.
 Green, H. H., 48, 83.
 Green, Sir W. H. R., 83.
 Greenaway, T. S., 114
 Greenshields, R. S., 10, 45, 83.
 Greenstreet, R. H., 83.
 Greenwood, J. W., 2
 Greer, R. F., 7, 81, 83, 83.
 Greer, R. T., 9, 46, 83.
 Greer, W., 105, 109, 83.
 Greven, K., 11, 62, 83.
 Greg, L. H., 95
 Gregg, W. H., 83.
 Gregory, G. M., 83.
 Gregory, R., 124, 83.
 Gregson, E. G., 76, 79
 Gregson, G. W., 67
 Gregson, T., 32
 Greig, A. W., 83
 Greig, G., 83.
 Greig, J. G. (late I.N.), 123
 Greig, J. J., 102
 Grenville, Rt. Hon. T., 126
 Grenville, Rt. Hon. W. W. (Lord), 126
 Greswell, E. A., 5
 Grey, A. E. D., 105
 Grey, C. E., 27
 Grey, F., 22
 Grey, Sir J., 143
 Grey, L. J. H., 83.
 Grey, W., 134, 145
 Grey, W. F. H., 83.
 Grey, W. G., 46
 Grierson, G. A., 22, 39, 83, 83.
 Grierson, J., 83.
 Griesbach, C. L., 688
 Grieve, J. W. A., 51
 Grieve, R. G., 96
 Griffin, C. P. G., 83.
 Griffin, H. D., 11, 62, 83.
 Griffin, J. V., 82
 Griffin, Sir L. H., 688, 83.
 Griffith, F. C., 114
 Griffith, H., 83.
 Griffith, J., 142, 144
 Griffith, R. E. H., 102
 Griffiths, V. M., 110
 Griffiths, W. T., 50
 Grigg, E. E., 83.
 Grimes, A. J. L., 684, 83.
 Grimes, H. K., 83.
 Grindley, R. F., 80, 93, 83.
 Grinston, R. E., 83.
 Grist, F. E., 3, 83.
 Grommers, L., 54
 Grocock, C. B., 2
 Groome, R. L., 4
 Grose, J., 141
 Grove, P. S., 113
 Grover, M. H. S., 83.
 Groves, G. B., 83.
 Groves, H., 83.
 Grundy, J., 39, 83.
 Gruning, J. F., 13, 56, 83.
 Guzelier, O., 2, 83.
 Gublay, M. M. S., 8, 104, 109, 83.
 Guest, W. H., 684, 83.
 Guha, Aswini K., 83.
 Guider, J. A., 14
 Guildford, E., 190
 Guise, R. P., 688

Guiterman, C. E., 16, 64, 83.
 Gulabdas L. Nanavati, 108
 Gunga Ram, 83.
 Gunn, J., 5
 Gunn, W. D., 94, 83.
 Gunter, C. P., 33
 Gunter, E. E., 32, 116
 Guppy, E., 125
 Guppy, R. F. B. L., 90, 93
 Gupta, Bihari L., 21, 684, 83.
 Gupta, Bipin B., 49
 Gupta, Gobinda C. D., 57
 Gupta, Gyanendra Nath, 13, 56, 83.
 Gupta, Jogendra N. D., 49
 Gupta, Kali Pada, 83.
 Gupta, Krishna G., 1, 22, 684, 83.
 Gupta, Mahananda, 83.
 Gupta, Madhusudan S., 48
 Gupta, Nagendra Nath, 4
 Gupta, Prasanna K. D., 57
 Gupta, Prabhakar V., 107
 Gupta, B. E. M., 37, 83.
 Gurdon, E. P., 58
 Gurdon, P. R. T., 56, 83.
 Gurmukh Singh, 83.
 Guru Das Banarji, 83.
 Gurusaday Dutt, 19, 47, 83.
 Guruswami Aiyar, K. R., 87
 Güttersloh, F. N., 83.
 Guttridge, J. M., 684
 Gwalior, H. H. Maharaja Sindhia of, 190, 195, 196, 198, 83.
 Gwalior, H. H. Maharani of, 83.
 Gwatkin, F. S., 83.
 Gwyer, C., 5
 Gwyn, A., 121
 Gwyn, H., 684
 Gwynne, J. T., 90, 93, 83.
 Gwynne, C. W., 20A, 64
 Gwyther, A., 51
 Gwyther, F. E., 74
 Gwyther, H. T., 30, 83.
 Gwyther, W. B., 28, 48, 83.
 Gyan Sankar Sen, 57
 Gyanendra Nath Chakrabatti, 66
 Gyanendra Nath Gupta, 13, 56, 83.
 Gyanendra Nath Ray, 16, 57, 83.
 Gyfford, W., 136

Habib-ullah, Muhammad, 47
 Habib-ullah, Saiyid, 20A, 63, 83.
 Hadaway, W. S., 96
 Haddock, J., 81
 Hadi, Saiyid M., 64, 66, 83.
 Hadow, D. S., 76
 Hadow, F. A., 30, 31
 Hadow, R. C., 83.
 Hadow, R. P., 74
 Haffkine, W. M., 83.
 Hafiz Muhammad Nawaz Khan, 83.
 Haggard, A. H., 24
 Hagg, C. T., 83.
 Haig, H. G., 19, 64, 83.
 Haig, P. B., 37
 Haig, T. W., 37, 83.
 Haig, P. B., 104, 109, 83.
 Hailey, H. R. C., 13, 63, 83.
 Hailey, W. M., 14, 70, 71, 83.
 Hain, F., 190
 Haines, Sir F. P., 132, 139, 83.
 Haines, H. A., 2, 83.
 Haines, H. C., 58
 Hajra, Aghor C., 46
 Hajra, Braja Durlabh, 47
 Hak Nawaz Khan, 688
 Hakim, Muhammad H., 107, 83.
 Hakk, Muhammad S., 685
 Hakk, C. H. H., 84
 Haldar, Mati L., 83.
 Haldar, Nirmal C., 32
 Haldar, Sukumar, 47
 Hales, G., 32
 Halifax, Viscount, 126

Halkett, Sir C., 143
 Hall, A. A., 96, 83.
 Hall, A. H. (late I.N.), 123
 Hall, A. H. (R.I.M.), 120
 Hall, C. E., 65
 Hall, E. A. W., 59, 83.
 Hall, E. S., 113
 Hall, G. C., 83.
 Hall, H. A., 116
 Hall, H. F. P., 80, 83.
 Hall, J. F., 90, 93, 83.
 Hall, L. M. M., 83.
 Hall, M. S., 3, 83.
 Hall, P. R., 83.
 Hall, W. T., 22, 684, 83.
 Halber, G., 44
 Hallett, G. H., 3
 Hallett, H. H. H., 83.
 Hallett, J. R., 688 83.
 Hallett, M. G., 20, 47
 Hallday, A. T., 58
 Hallday, F. C. T., 50
 Hallday, Sir F. J., 128, 134, 145
 Hallday, F. L., 50, 83.
 Hallday, F. M., 22, 83.
 Hallday, H. M., 56, 83.
 Halifax, A. G., 12, 46, 83.
 Halifax, C. J., 11, 70, 71, 83.
 Halifax, H. F., 14, 40, 41, 83.
 Hallward, N. L., 49, 83.
 Ham, W. J., 83.
 Hamblin, R. E., 22, 684, 83.
 Hamid Moizuddin Abdul Ali, 104, 109, 83.
 Hamid-uz-zafar Khan, 64, 83.
 Hamilton, A., 119
 Hamilton, A. H. J., 684
 Hamilton, B. M. C., 67
 Hamilton, F. A., 93
 Hamilton, F. S., 11, 45, 83.
 Hamilton, Lord G., 126, 127, 83.
 Hamilton, Lady G., 83.
 Hamilton, G. J., 78
 Hamilton, H., 83.
 Hamilton, I. G. J., 27
 Hamilton, J. M., 2, 83.
 Hamilton, K. L. B., 20, 40
 Hamilton, N. A. W., 101
 Hamilton, R., 20, 40
 Hamilton, R. C., 14, 47, 83.
 Hamilton, R. E., 83.
 Hamilton, R. E. A., 190
 Hamilton, S. W. S., 33
 Hamilton, T. S., 105, 83.
 Hamilton, W. R., 83.
 Hamilton, W. S., 13, 70, 71, 83.
 Hamlyn, C., 24
 Hammett, M., 87, 88, 96, 141, 83.
 Hammett, S., 105, 83.
 Hammond, Sir A. G., 83.
 Hammond, A. J., 83.
 Hammond, E. L. L., 15, 40, 83.
 Hammond, F. A. L., 84
 Hammett, F. H., 88, 92, 83.
 Hampton, A. R. G., 50
 Hanby, W. A. E., 30, 83.
 Hance, J. E., 7, 40, 43, 83.
 Hancock, F. de B., 111
 Hancock, G. E., 83.
 Hand, T. H. H., 119
 Handcock, A. G., 83.
 Handcock, G. F., 95, 83.
 Handcock, W. E. F., 83.
 Handford, W. B., 25
 Handley, A. P., 83.
 Handley, F., 688
 Handley, F. F., 22, 83.
 Handyside, E. C., 76
 Hankey, H., 22, 83.
 Hankin, A. C., 42, 83.
 Hankin, E. H., 69, 83.
 Hankin, E. L., 83.
 Hankin, W. E., 42
 Hanmant Sheshgir Phadnis, 109

Hannaford, W. C., 121
 Hannagan, J. S., 688
 Hannan, J., 83.
 Hannay, A. L., 89, 83.
 Hannington, F., 27, 69, 89, 93, 83.
 Hannington, P., 98
 Hanover, H. R. H. Princess Mary of, 83.
 Hansoti, Chunilal J., 110
 Hanumanta Bhimaseena Rao, 26, 100
 Hanumantha Rao, B., 96
 Hapell, W. A., 01, 83.
 Har Gobind Singh, 64
 Har Prasad Dhar, 30
 Har Sarup, 68
 Harballah Narayan Singh, Maharaja of Sonbursa, 689
 Harbhamji Rawaji, 83.
 Harcourt, A. F. P., 83.
 Harcourt, A. L., 16, 72, 83.
 Hardie, K., 129, 83.
 Hardman, J. T. F., 15, 81, 83.
 Harding, F. H., 22, 83.
 Harding, H. O. D., 88, 92, 83.
 Harding, H. W., 2, 83.
 Hardinge, A. E., 143
 Hardinge, Sir H. (alt. Viscount), 130
 Hardwicke, Earl of, 127
 Hardy, G. (afterwards Lord Cranbrook), 126
 Hardy, G. S., 6
 Hardy, R. G., 23, 83.
 Hare, E. C., 59, 83.
 Hare, Sir L., 9, 55, 146, 149, 83.
 Hare, R. D., 83.
 Hare, W. H. M., 83.
 Harendra Lal Roy, 190
 Hari Ganpat Rao Gharpurey, 90, 93, 83.
 Hari Kishan Kaul, 71, 83.
 Hari Lal Mukharji, 46, 56
 Hari Nath Ray, 46
 Hari Pada Bhattacharji, 47
 Hari Prasad Shastri, 49
 Hari Prasad Vidyant, 65
 Hari Sitaram Dikshit, 102
 Hari Vinayek Sathe, 109
 Harinath De, 49
 Harrington, A. H., 22, 83.
 Harrington, H. B. (Govr. - Genl.'s Council), 134
 Harrington, H. N. V., 37, 83.
 Harrington, H. S., 30, 83.
 Harrington, J. H., 133
 Harrington, R., 27, 83.
 Harish Chandra Ray, 57
 Harker, T. H., 7
 Harland, F. W., 3
 Harley, T. W., 90
 Harman, J. M., 83.
 Harnad Das, 73
 Harnam Singh, Kunwar, 83.
 Harnett, W. F., 32
 Harold, A. E., 53, 119, 121
 Harold, C. F., 111
 Harper, G. M., 20, 64, 83.
 Harridance, H., 2, 83.
 Harrington, Sir J. L., 83.
 Harriott, G. M., 28, 29, 39, 83.
 Harris, Lord (1), 137
 Harris, Lord (2), 127, 142, 83.
 Harris, Lady, 83.
 Harris, B., 141
 Harris, C., 140
 Harris, E. B., 22, 83.
 Harris, E. F., 35
 Harris, F. W., 53
 Harris, G., 137, 138
 Harris, G. F. A., 51, 83.
 Harris, G. S. T., 684 83.
 Harris, H. N., 83.
 Harris, J. W., 24
 Harris, L. T., 44, 89, 83.
 Harris, P. H. F., 83.

See Alphabetical List, pp. 171 to 189, and preceding Honours List.
 See Alphabetical "Record of Services," pp. 425 to 682.

See Alphabetical List, pp. 171 to 189, and preceding Honours List.
 See Alphabetical "Record of Services," pp. 425 to 682.

Harris, R. L., 22, B.
 Harris, S. S., 73
 Harris, W., 60
 Harris, W. A., 71, B.
 Harrison, A. G., 8, 30, B.
 Harrison, C. B., 99
 Harrison, C. H., 14, 27, 71, 100, B.
 Harrison, C. W. L., B.
 Harrison, E., 136
 Harrison, F. C., 11, 26, 116, B.
 Harrison, G. McC., 110, B.
 Harrison, Capt. H., 35, 111
 Harrison, H. A., 22, B.
 Harrison, J., 124
 Harrison, M. H., 17, 72, B.
 Harrison, P., 12, 63, B.
 Harrison, P. R., 25
 Harrison, R. T., 110
 Harrison, W., 2, B.
 Harrison, W. H., 94
 Harrowby, Earl of, 126
 Hart, E. G., 58
 Hart, G. C., 26
 Hart, G. H. R., B.
 Hart, G. S., 76, B.
 Hart, J. H. E., B.
 Hart, S. G., 14, 56, 57, B.
 Hart-Davies, T., 105, B.
 Hartington, Marquess of, 126
 Hartley, J. M., 30
 Hartley, L. W., 117
 Hartnell, M. A., 83
 Hartnoll, H. S., 10, 82, B.
 Hartshorne, J. F. B., 6
 Hartwell, S. C. E., B.
 Harvest, H. de V., 86
 Harvey, E., B.
 Harvey, F., 30
 Harvey, J., B.
 Harvey, T. G. J., 120
 Harvey, W. L., 7, 8, 103, B., B.
 Harward, A. E., 11, 57, B.
 Hasan, Abul, 46, B.
 Hasan Ali, H. H. Mir M., 683
 Hasan Khan, M. N., 40, B.
 Hasan, Mahdi, 40
 Hashmat-ullah, M., 204, 63, B.
 Hashmatrai Anuprai, 110
 Haslope, L. M., 113
 Hasted, H. R. G., 98
 Hasted, J. F. H., 97
 Hasted, J. O., B.
 Hasted, W. A., 94
 Hastings, Marquess of, 130, 131
 Hastings, C. G. W., 70, 76, B., B.
 Hastings, E. S., B.
 Hastings, F., 136
 Hastings, F. E., B.
 Hastings, F. T. C., 2, B.
 Hastings, H., 684, B.
 Hastings, W., B.
 Hastings, Warren, 129, 130
 Hatch, G. W., 104, 103, 117, B.
 Hatch, H. F., B.
 Hatch, W. K., B.
 Hatchell, C., 683
 Hatchell, C. F. W., 113
 Hatchell, D. H., 94, B.
 Hatherley, J. R., B.
 Hathornthwaite, J. T., B.
 Hatten, J. J., B.
 Haughton, W. K., 30, B.
 Hauxwell, T. A., 38, 84, B.
 Havell, E. B., 49, B.
 Havelock, Lady, 688
 Havelock, Sir A. E., 138, B., B.
 Hawker, R. J., 2, B.
 Hawkes, H. M. P., B.
 Hawkins, P., 95
 Hawkins, R. W. L., B.
 Haworth, L. B. H., 36
 Hay, A. C., 58
 Hay, Lord F., 24
 Hay, G. W. K., B.

Hay, J., B.
 Hayat, M. Aslam, 73
 Hayden, H. H., 34
 Haydon, W. H., B.
 Hayman, J. M., 66
 Hayter, O. C. G., 114
 Hayward, M. H. W., 102, 103, 105, 107, B.
 Hayward, W. D., 51
 Hazlett, H. J., B.
 Head, E. A., 2, B.
 Headlam, E. J., 120
 Headley, R. H., 2, B.
 Heald, B. H., 16, 81, B.
 Heale, R. J. W., 37
 Heaney, J. S., 34, 89, B.
 Heard, H. H., 47
 Heard, R., 35, 77
 Hearn, G. R., 31
 Hearn, G. W., 2
 Heath, H. H. R., B.
 Heath, J. A. C., 4
 Heath, J. M., B.
 Heathcock, 63
 Heaton, B., 49, B.
 Heaton, J. L., 103, 106, 107, B.
 Heaven, F. G., B.
 Heavyside, W. J., B.
 Heblkar, Bhaskarav R., 109
 Hechle, J. H., 27
 Heddon, H., 3, B.
 Hedges, R., 129
 Heimg, J., B.
 Heining, R. L., 58
 Hem Chandra Mukharji, 46, 56
 Hemanga Chandra Basu, B.
 Heming, D., B.
 Hemingway, F. R., 89, 91, B.
 Hemingway, H. E., 17, 40, 43, B.
 Hemingway, P., 15, 40, B.
 Henmy, A. S., 75
 Henderson, C. A., 90, 93, B.
 Henderson, C. G., 104, 109, B.
 Henderson, E. P., 22, B.
 Henderson, G., B.
 Henderson, G. S., 109
 Henderson, H. J. H., B.
 Henderson, J. J., 31, B.
 Henderson, J. P., B.
 Henderson, P. D., 150, B., B.
 Henderson, R. H., 55, B.
 Henderson, S. H., 69
 Henderson, W. G. H., B.
 Henderson, W. H., 24
 Henderson, W. P., 32, B.
 Henderson, W. S., 2, B.
 Hendley, A. G., 42
 Hendley, H., 77, B.
 Hendley, J. L., 51
 Hendley, T. H., B., B.
 Honegan, Capt., J., B.
 Henley, C. B., 109
 Hennell, R., B.
 Hennessy, J. B. N., B.
 Henmiker, F. C., 11, 56, B.
 Henriques, Q. Q., 15, 72, B.
 Henry, E. K., 22, B., B.
 Henry, G., B.
 Hensley, J. W., 33, B.
 Henslowe, C. W. E., B.
 Hensman, E. S., 26, 100
 Henvey, F., 32, B.
 Hepburn, J. K., 5
 Hepper, E. C., 79
 Hepper, H. A. L., 31
 Herbert, A., 683
 Herbert, Lt.-Col. C., 37, 150, B.
 Herbert, Major C., 46, B.
 Herbert, D., 56, B.
 Herbert, D. W., 110, B.
 Herbert, H., 684, B.
 Herbert, H. A., 3
 Herbert, H. A. C., 25

Herbert, L., B.
 Herbert, P. H. C., 2, B.
 Herbert, V. A., 5
 Heron, J., 97
 Herries, J. C., 126
 Herron, H. G. W., 24, B.
 Herschel, J., B.
 Herschel, Sir W. J., 22
 Hertz, F., 119
 Hertz, H. F., 83, B.
 Hertz, W. A., 81, B.
 Hervey, H. L., 103, 108, B.
 Heseltine, H. N., 8, 26, B.
 Hesketh, M., 112
 Hetherington, A. L., 83
 Het Ram, Pandit, B.
 Hewat, R. A., B.
 Hewetson, J., 91, 674, B.
 Hewett, C. W., 121
 Hewett, G. B., 121, 122
 Hewett, G. H., 119
 Hewett, G. S., 119, 121, B.
 Hewett, H. P., 20, 81
 Hewett, Sir J. P., 9, 61, 136, 147, 148, B.
 Hewitt, J. S., 32
 Hewitt, W. S., 684, B.
 Hewish, J., B.
 Hewison, W. F., 103
 Hewitt, F., 2
 Hewitt, Sir G., 131, 133
 Hewitt, J. C., 43, B.
 Hewitt, J. F. K., 633
 Hewlett, K., 116
 Hext, Sir J., 121, B., B.
 Hey, N. H., 105, 109
 Heycock, F. W., 97
 Heycock, W. B., 15, 47, B.
 Heyland, W., 114
 Heywood, J. M., B.
 Hezlett, J., 17, 57, B.
 Hickie, W. C., 30, B.
 Hickley, V. N., 43
 Hickman, C. S., 119, 120
 Hickox, S. E., 25
 Hicks, H. W., 67
 Hicks, W. F., 69
 Hickson, E. E., 3
 Hide, P., 35, B.
 Higgins, A. W. B., 91, B.
 Higgins, A. F., 28, 45, B.
 Higgins, J. C., 20, 57
 Higgins, J. J., B.
 Higgins, S. S., 120
 Higginson, N., 136
 Higham, Sir T., B., B.
 Hight, A. E., B.
 Hignell, S. R., 16, 47, B.
 Hildebrand, A. H., B., B.
 Hildebrand, G., B.
 Hiley, A. C., 5
 Hill, A., 102, 110, B., B.
 Hill, A. E. S., 80
 Hill, C. E., 81, 83
 Hill, C. H. A., 27, 103, B., B.
 Hill, E. G., 66, B.
 Hill, E. P. S., 683
 Hill, F. G., 2, B.
 Hill, F. J. A., B.
 Hill, F. N., 184
 Hill, H., B.
 Hill, Capt. J., B.
 Hill, Col. J., B.
 Hill, J. H., 53
 Hill, J. R., 33
 Hill, M., 58, 84, B.
 Hill, R., 193, B.
 Hill, S. C., 41, 42, B.
 Hill, T. C., B.
 Hill, T. H., B.
 Hills-Johnes, Sir J., B.
 Hilton, J. E., B.
 Hinde, J., 136
 Hindman, G. H., 120

Hindmarsh, H. A., 32
 Hindmarsh, T. A., 32, B.
 Hiralal Banarji, 47
 Hiralal, Sen, 47
 Hirst, F. C., 33
 Hirst, R. J., 50
 Hirtzel, F. A., 1, 2, B., B.
 Hislop, Sir T., 138
 Hitchcock, J., 2, B.
 Hitchins, H. E., 44
 Hittu Ram, B., B.
 Hla Bu, 80
 Hla Oung, B.
 Hla Paw Zan, 81
 Hlaw Chin, 81
 Hnit Po, 81
 Hoare, H. J., 12, 63, B.
 Hoare, H. W., 3
 Hobart, Lord (1), 137, 138
 Hobart, Lord (2), 138
 Hobart, Lady (Mrs. Charles Coates), B.
 Hobart, R. C. A. S., 19, 64, B.
 Hobart, R. T., 22, B.
 Hobart-Hampden, A. G., B.
 Hobday, J. R., B.
 Hobday, T. F., B.
 Hobhouse, Lord, 134
 Hobhouse, C. E. H., 1, 127, B.
 Hobhouse, Sir C. P., 22, B.
 Hobhouse, Sir J. C., 126
 Hobson, C. L., 83
 Hoddling, J., B.
 Hodge, W. G., 2, B.
 Hodgen, C., 8
 Hodges, R. W., 32, 116
 Hodges, T., 142
 Hodges, T. O., 96
 Hodgkins, R., 81
 Hodgson, C. M., 98, B.
 Hodgson, E. M., 114
 Hodgson, G. B., 33, B.
 Hodgson, G. C., B.
 Hodgson, H. P., 87
 Hodgson, J., 140
 Hodgson, R. C., 48
 Hodgson, W. G., 73
 Hodgson, C. W., B., B.
 Hodgson, G. B., B.
 Hodgson, R. G., B.
 Hodgson, T. C., 24
 Hoernle, A. F. R., B., B.
 Hoey, W., 22, B.
 Hogan, J. L. P., 684, B.
 Hogan, W. J. A., 68
 Hogg, Sir A. G. F., B., B.
 Hogg, Sir J. H., 27
 Hogg, C. M., 105
 Hogg, C. F. R., 22, B., B.
 Hogg, G. C., B.
 Hogg, G. P., 6
 Hogg, Sir J. W., 125, 127
 Hogg, S. C., B.
 Hogg, Sir S. S., 22, B.
 Hogg, T. W., B.
 Hogg, A. P., B.
 Hogg, C., B.
 Hogg, J. W., B.
 Houghton, H. A., B.
 Hohenlohe-Langenbourg, Hereditary Princess of, B.
 Hojel, J. G., 116, B.
 Holden, H. N., 7
 Holder, E., 73
 Holderness, Sir T. W., 2, 22, 190, B.
 Holdich, Sir T. H., B., B.
 Holdsworth, J. J., B.
 Hole, R. S., 38, 42
 Holford, G. L., B.
 Holford, R., 144
 Holiday, F. C., 3, B.
 Holkar, H. H. Maharaja, late of Indore, B.

Holland, G. E., 121, B., B.
 Holland, H. W., B.
 Holland, L. B., 5
 Holland, R. E., 8, 89, B.
 Holland, T. H., 34, B.
 Holland, T. J., B.
 Hollingbery, R., 64
 Hollingsbery, A., 69
 Hollingsworth, R. A., 84
 Holland, E. J., 137, 139
 Holland, J., 137, 139
 Holloway, H., 2, B.
 Holman, H. C., B.
 Holman, W. C., 114
 Holme, A. S., 73
 Holme, A. T., 14, 37, B.
 Holme, C. H., B.
 Holme, H. R., 18, 81, B.
 Holme, H. E., 12, 62, B.
 Holmes, A. C., 17, 64, B.
 Holmes, G. V., 37
 Holmes, H. B., 31
 Holmes, J. D. E., 39
 Holmes, J. L., 86, B.
 Holmes, R. A. K., B.
 Holmes, W., 22, B.
 Holmes, W. C., 91, B.
 Holmes, J. M., 10, 61, B., B.
 Holmes, W. F., 74, B.
 Holmwood, H., 10, 27, B.
 Holmwood, W. R. M., B.
 Holwell, J. Z., 129
 Homan, D. K., B.
 Homan, K., 27
 Home, A. L., B.
 Home, F. J., B., B.
 Home, W., 190, B., B.
 Homer, F. A. J., 85
 Hood, H. H., 52
 Hooper, Sir J. D., B.
 Hooper, C. W. R., 80, 86, 119, 121, B.
 Hooper, D., 39
 Hooper, E. D. M., 674, B.
 Hooper, H. B., 121
 Hooper, Sir W. R., B., B.
 Hooton, A., 115
 Hope, A., 22
 Hope, A. J. R., 80, 82
 Hope, C. W. W., 11, 63, B.
 Hope, Sir T. C., 105, 135, B., B.
 Hopkins, E. S., 2, B.
 Hopkins, H. M. K., 11, 63, B.
 Hopkins, L. E., 31
 Hopkins, R. A., 54
 Hopkins, R. H. H., 118
 Hopkinson, W., B.
 Hopkyns, W. S., 18, 47, B.
 Hopwood, J. C., 84
 Hordern, E. J. C., 119
 Hordern, P., B.
 Hore, E. W., 35
 Horley, W. G., 120
 Hormasji Dadabhai, B.
 Hormasji Edalji Banatvala, 42, B.
 Hormasji, Jivanji, 82
 Hormasji, Sorabshah, 109
 Hormasji, Nowroji, 95
 Horn, D. B., B., B.
 Hornby, M. L., B.
 Hornby, W., 142
 Hornby, W. A. F., 2, B.
 Horne, J., 141
 Horne, W. O., 88, 97, B.
 Hornbrugh, R. P., 49
 Horsfall, J. G., 91, B., B.
 Horsfall, T. M., 91, B.
 Horsford, N. M. T., 151, 688
 Horsley, W. H., 105, B.
 Horst, H., B.
 Horst, W. P. V., B.
 Horton, J. H., B.
 Hose, J. W., 11, 61, 61, B.
 Hoshangji J. Dastur, B.

Hoskins, C. J. A., 67, B.
 Hoskyn, C. R., B.
 Hotson, J. E. B., 102, 104, 109, 111, B.
 Hough, A. L., B.
 Houghton, E., 80, 88, B.
 Houldley, J. E., 18, 81, B.
 Housden, C. E., 28, 82, B.
 Housden, W. P., 28, 65, B.
 House, H. F., 10, 53, B.
 Housley, A. W., 2, B.
 Houtum-Schindler, A., B.
 Howard, A., 38
 Howard, E. S., 127, B.
 Howard, H. F., 8, 15, B.
 Howard, N. J., 3
 Howard, W. H. K., 30, 102, B.
 Howard, W. S., B.
 Howell, A. A., 56, B.
 Howell, A. P., 22, B.
 Howell, G. V., 75
 Howell, E. B., 17, 79, B.
 Howell, G. C. L., 17, 72, B.
 Howell, M. S., 22, B., B.
 Howett, F., 3, B.
 Howey, W. H. T., 53
 Howlett, R. R., 2, B.
 Howley, W. J., 95
 Howorth, Sir H. H., B.
 Hovne-Fox, H., 28, 82, B.
 Hsi Paw, Sawbwa of, 106, 198
 Hubback, J. A., 18, 47, B.
 Huda, Nurul, 204, 56, B.
 Huddleston, E. W., 120
 Huddleston, G., B.
 Huddleston, W. B., 83, 119, 121
 Huddleston, J., 140
 Huddleston, W., 138, 140
 Hudson, C., B.
 Hudson, C. T., 115, B.
 Hudson, C. W. M., 103, 108, B.
 Hudson, E., 69, B.
 Hudson, E. J. B., 32, 69, B.
 Hudson, H., B.
 Hudson, J., 54
 Hudson, Sir J., 144
 Hudson, Sir W. B., B.
 Hudson, W. F., 104, 109, B.
 Hudson, W. H., 22, B.
 Huggins, J. R., 90, 93, B.
 Huggins, P. G., B.
 Hughes, A. J., B.
 Hughes, C. F., B.
 Hughes, D. E., B.
 Hughes, E. W. M., B.
 Hughes, F. T. C., 27
 Hughes, G., 24, B.
 Hughes, J. W., 89, 93, B.
 Hughes, T. E., 135
 Hughes, T. O., 35
 Hughes, T. W. H., 683
 Hughes, W., B.
 Hughes, Sir W. C., B., B.
 Hughes, W. G., B.
 Hughes-Buller, R. B., 13, 56, B.
 Hughes-Hallett, B., 120
 Hughes-Hallett, C. C., 42
 Hughesdon, J. C., 91, B.
 Hugo, E. V., 77
 Hugo, J. H., 35, B.
 Hukam Chand, 73
 Hullah, A., B.
 Hullah, J., 16, 39, 40, B.
 Hume, A. O., 22, B., B.
 Hume, H. R., 114
 Hume, K. A., 190
 Humfress, H., 688
 Humphery, P. A., 24
 Humphreys, C. E., 3, B.
 Humphreys, D. W. H., B.
 Humphreys, R., 14, 71, 190, B.
 Humphries, E. de M., 15, 64, B.
 Humphrys, F. H., 79
 Humphrys, I. H., 2, B.

Hunt, S. B., **K.**
 Hunter, D. C. H., **K.**
 Hunter, F. F., 33, 43
 Hunter, J., 124
 Hunter, Lt.-Col. J. M., **M., K.**
 Hunter, T. M. (*Educl.*), 96
 Hunter, M., 83
 Hunter, T., 68
 Hunter, W. G., 3
 Huntingford, G. T., 48
 Huntly, H., 54
 Hunza, R. of, **M.**
 Hurlock, R. G., 122
 Hurry, A. E., 10, 71, **K.**
 Hurst, F., 120
 Husain, Ahmad, 62
 Husain, Akbar, **K.**
 Husain, Sayid Ameer, **M., K.**
 Husain, Ashfaq, 47
 Husain, M. Aziz-ul-din, 94
 Husain, Karamat, 61
 Husain, Mir Imam, 64
 Husain, Sayid F., 56, 57
 Husain, Sayid Wajid, 47
 Husain, Sakhawar, 47
 Husain, Tajammul, 62
 Husain, Zakir, 47
 Husband, J., **M.**
 Husbans, J. E., 104, 109, **K.**
 Husen Ali Akhund, A. M., 108
 Hussain Abid, 73
 Hussain Khan, Nawab Mirza Mithdi, 190
 Hussain, Muhammad, 73
 Hussain, Shaik Safdar, 81
 Hussain, Tasadduk, 73
 Hussainally, Ali A., 14, 64, **K.**
 Hussein Kuli Khan, Sir, **M.**
 Hussey, V. E. G., 16, 64, **K.**
 Hutcheson, Capt. G., 68
 Hutcheson, Col. G., **K.**
 Hutchins, A. R., 91
 Hutchins, Sir P., 1, 91, 129, 135, 140, **K.**
 Hutchinson, F. G., 117
 Hutchinson, F. H. G., 116
 Hutchinson, F. J. H. B., 120
 Hutchinson, F. T., **K.**
 Hutchinson, H. D., **M.**
 Hutchinson, H. N., 16, 27, 53, **K.**
 Hutchinson, J. B., **K.**
 Hutchinson, L. T. R., 115, **K.**
 Hutchinson, R. H. S., 58
 Hutchinson, Sir, S. H. C., 190, 684, **K.**
 Hutchinson, W. G., 35
 Hutton, C. H., 28, 65, **K.**
 Hutton, E., **K.**
 Hutton, W., 95, **K.**
 Hutwa, Maharani of, 190
 Hydari, Muhammad A. N. A., 25, **K.**
 Hyde, H., **K.**
 Hyde, H. B., 97, **K.**
 Hyde, H. T., 33, **K.**
 Hyde, P. A., 32, **K.**
 Hyde, R. B., 50
 Hyde-Cates, G. E., 111, **K.**
 Hyderabad, H. H. Nizam of, 195, 198, **M.**
 Hynes, G., 68
 Hynes, G. J., **K.**
 Hypner, J. A., 8
 Ibbetson, Sir D. C. J., 136, 148, 684, 588
 Ibrahim Shaikh Daud Ahmadi, 110, **K.**
 Ibrahim, Muhammad, 50
 Ibrahim Rahimtoola, 102, **M.**
 Ichharam Bhagavandas, 109
 Idar, H. H. Maharaja of, 195, 198, **M.**
 Iddeleigh, Earl of, 126
 Iddeleigh, Countess Dowager of, **M.**
 Ievers, O. G., **K.**

M. See Alphabetical List, pp. 171 to 180, and preceding Honours Lists.
K. See Alphabetical "Record of Services" pp. 425 to 682.

Ifikhar-ud-Din, Fakir Saiyid, 37
 Ilbert, Sir C. P., 135, **M., K.**
 Illington, E. M., 99
 Illingworth, P. N., 120
 Illius, J. W., 99
 Imms, A. D., 66
 Impey, L., **K.**
 Inam Ali, 20A, 71, **K.**
 Inch, G. F., 2, **K.**
 Inchalkaranji, Chief of, 102
 Indore, H. H. Maharaja of, 195, 156, 198
 Indore, Maharaja late of, **M.**
 Indu Bhasan Mundle, 19, 64, **K.**
 Ingle, E. A., 117
 Ingle, E. H., 114
 Inglis, A. L., 19, 47, **K.**
 Inglis, E., 79, **K.**
 Inglis, Sir H., 124
 Inglis, J., 95, **K.**
 Inglis, John (*Dy. Chairman E.I. Co.*), 124
 Inglis, J. F. D., 134, 147
 Inglis, J. J., 32
 Inglis, T., 688
 Inglis, W. A., 28, 45, 48, **K.**
 Ingram, G. C. W., 13, 63, **K.**
 Iman, H. J., 81
 Innes, C. A., 8, 89, 93, **K.**
 Innes, H., 59
 Innes, H. D. A., 67, **K.**
 Innes, J. A., **K.**
 Innes, J. J. McL., 683
 Inverarity, J. D., 145
 Ireland, S. G. de C., 17, 64, **K.**
 Irfan Ali Beg, Mirza, 64
 Ironside, E., 144
 Irvine, A. A., 74, **K.**
 Irvine, G. D., 91, **K.**
 Irvine, R. H. G., **K.**
 Irvine, T. W., 35
 Irvine, W., 22, **K.**
 Irving, L. A., **K.**
 Irving, M., 16, 72, **K.**
 Irwin, A. M. B., 9, 32, **M., K.**
 Irwin, C. J., 19, 49, **K.**
 Irwin, G. R., 22, **M., K.**
 Irwin, H., **M., K.**
 Irwin, H. C., 22, **K.**
 Isa Charan Chand Lal, 72, 73
 Isaacs, G. G. B., 76
 Isomonger, F. C., 76
 Ishaq Khan, Muhammad, 20A, 62, **K.**
 Ishwari Prasad, 29
 Islam-ulla Khan, 67
 Ismail, Mirza M., 62
 Ismail, Muhammad Yusuf, 190
 Ismat Ali, 52
 Ismay, S., 7, 22, 148, **M., K.**
 Israel, Shalom B., 109
 Ivens, J. H. A., 23, **K.**
 Ivens, T. E., **K.**
 Ives, H. W. M., 74, **K.**
 Izat, A. (*P.W.D. ret'd.*), **M., K.**
 Izat, J., 11
 Izat, W. R., 31
 Jack, J. C., 17, 57, **K.**
 Jack, R. E., 18, 47, **K.**
 Jackson, A., 2, **K.**
 Jackson, A. B., 98, **K.**
 Jackson, A. M. T., 103, 108, **K.**
 Jackson, C. C., 147
 Jackson, C. K. M., 144
 Jackson, E. J., **K.**
 Jackson, F. E., 14, 56, **K.**
 Jackson, F. H., **K.**
 Jackson, G. H. B., 90, 93, **K.**
 Jackson, H., 38, 68
 Jackson, H. M., **K.**
 Jackson, J., 116, **K.**
 Jackson, R. J., 20, 40
 Jackson, R. S., 30
 Jackson, S., **M.**

Jackson, T., 115
 Jackson, V. H., 49
 Jacob, A. L., 35
 Jacob, A. Le G., **M.**
 Jacob, C. W., 20, 72, **K.**
 Jacob, E. F., 684, **M., K.**
 Impey, L., **K.**
 Jacob, G., 105, **K.**
 Jacob, H. B., **K.**
 Jacob, H. F., 111, **K.**
 Jacob, L. M., 8, **M., K.**
 Jacob, P. G., 26, 78
 Jacob, S. H., 79
 Jacob, S. L., **M., K.**
 Jacob, S. M., 18, 72, **K.**
 Jacob, Sir S. S., 190, **M., K.**
 Jacob, W. R. le G., 58
 Jacobs, P. G., 48, **K.**
 Jacobson, A. R., 31
 Jacobson, H. E., 105
 Jaceja Sur S. Jethiji, 43
 Jadu N. Sarkar, 50
 Jagad Prasad, 26, 116
 Jagadish Chandra Bose, 49, **M., K.**
 Jagdish Prasad, Kumar, 18, 64, **K.**
 Jagmohan Nath Shahjahanpur, 64
 Jahangir D. Framji, 117, 118, **K.**
 Jahangir Rustam P., 117
 Jaipur, H. H. Maharaja of, 195, 196, 198, **M.**
 Jaisalmer, H. H. Maharawal of, 195, 198
 Jallab Khan, **M.**
 Jambon, C., 54
 Jambulingam Mudaliyar, C., 678
 James, A. L., 3, **K.**
 James, C. H., 75, 77, 190, **K.**
 James, C. S. (*see* Streathfield-James).
 James, E. H. S., 35
 James, Sir H. E. M., 105, 145, **M., K.**
 James, H. R., 49, **K.**
 James, H. W., 82, **K.**
 James, J. F. W., 19, 47, **K.**
 James, J. M., **M.**
 James, K., 125
 James, S. P., 38
 James, Sir W., 124
 James, W. H. (*Educl.*), 97
 James, W. H. (*Kings*), 31
 Jameson, A. K., 20, 47
 Jameson, A. S., 115
 Jameson, R., **K.**
 Jameson, P. E., 19, 31, **K.**
 Jameson, R. G., 25
 Jamini Mohan Das, 57
 Jammu and Kashmir, H. H. Maharaja of, 195, 196, 198, **M.**
 Jammat Hussain Khan, 58
 Janson, V. T., 11
 Jaora, H. H. Nawab of, 195, 198
 Jaquet, R. G., 2, **K.**
 Jarbo, J. T., 47
 Jardine, A. J. A., 84, **K.**
 Jardine, E. R., 27, 116
 Jardine, Sir J., 105, **M., K.**
 Jardine, M. R., 106
 Jardine, W. E., 35, 88, **K.**
 Jardine, W. F., 117
 Jarrett, H. S., **M., K.**
 Jaswant Singh, H. H. Raja, Sir, of Sullana, 190, 195, 199, **M.**
 Jaswantsinghji Fatehsinghji, Sir, Thakur Sahib of Lamri, 58
 Jatar, Kashinath Sriram, 10
 Jatar, S. B., **M., K.**

Jatindra Nath Ray, 57
 Javeri Krishnalal Mohanlal, 107
 Javerilal Lallubhai Thakur, 107
 Jeffery, G. R., 84
 Jeffery, T. J. P., **K.**
 Jeffery-Orchard, C. H., 69
 Jeffries, W., **K.**
 Jeffries, A. E., 74
 Jeffries, F. J., 15, 57, **K.**
 Jehangir Edalji Modi, 108
 Jehangir Kaikhasro Navroji Kabraji, 105, 108, **K.**
 Jehangir, Pestanji, **M.**
 Jehangir, Phiroz-shah Pestanji, 109
 Jetal-ul-din, Kazi, 35, **M.**
 Jelf, A. R., 8, 17, 79, **K.**
 Jelf, R. G., 7
 Jenkin, J. L., 2
 Jenkins, F. H., 3
 Jenkins, J. B., 114
 Jenkins, J. L., 102, 103, 108, 145, **M., K.**
 Jenkins, Sir L. H., 1, 106, 129, **M., K.**
 Jenkins, O. F., 19, 64, **K.**
 Jenkins, Sir R., 125
 Jenkins, R. A., 89, 93, **K.**
 Jenkins, R. G., **K.**
 Jenkinson, Sir E. G., 22, **M., K.**
 Jenkyns, H. H., 19, 72, **K.**
 Jennings, E., 69, **K.**
 Jennings, J. G., 66, **K.**
 Jennings, R. H., **M., K.**
 Jennings, R. M., **M.**
 Jennings, S., 83
 Jennings, W. E., 115, **K.**
 Jermyn, E. A., 66
 Jervis, E. O., 97
 Jervoise, A. A. C., 688
 Jessop, C. T., 55
 Jethiji, Jadesa S. S., 43
 Jewett, T. H., **K.**
 Jhabua, H. H. Raja of, 195, 198
 Jhalawar, H. H. Raj-Rama of, 195, 198
 Jijibhai Edalji Modi, 107
 Jind, H. H. Raja of, 195, 198
 Jivanji Hormasji, 82
 Jivanlal P. Lakha, 109
 Jivan Singh, Sirdar of Patiala, **M.**
 Jnan Saran Chakrabarti, 26, 32
 Jogendra Kumar Ghosh, 57
 Jogendra N. Chakrabarti, 46
 Jogendra Nath Das Gupta, 49
 Jogendra Nath Ghosh, 45, **K.**
 Jogendra Nath Mitra, 46
 Jogendra Nath Mukharji (1), 46
 Jogendra Nath Mukharji (2), 635
 Jogesh Chandra Mitra, 46
 Jogindra Nath Pal, 686, **K.**
 John, H. C. R., **K.**
 Johns, W. A., 30, **K.**
 Johnson, C. T. H., 89, 93, **K.**
 Johnson, C. W., 74
 Johnson, Sir E. B., 128, 135
 Johnson, E. C., 91, **K.**
 Johnson, E. R., **K.**
 Johnson, J., 2, **K.**
 Johnson, J. J. D., 25
 Johnson, W., 3
 Johnson, W. P., 32, **K.**
 Johnson, C. F. H., **K.**
 Johnston, D. L., 13, 63, **K.**
 Johnston, F. W., 15, 79, **K.**
 Johnston, G. H. B., 67
 Johnston, H., 119, 120
 Johnston, James, 15, 45, **K.**
 Johnston, John, 20, 57, **K.**
 Johnston, J. C., **K.**
 Johnston, J. L. (*ret'd.*), 125, **K.**
 Johnston, J. L., 15, 64, **K.**
 Johnston, T. K., 17, 64, **K.**
 Johnston, W., 173
 Johnstone, A. O., 59
 Johnstone, D., 6
 Johnstone, D. C., 10, 71, **K.**

M. See Alphabetical List, pp. 171 to 180, and preceding Honours Lists.
K. See Alphabetical "Record of Services," pp. 425 to 682.

Johnstone, F. J., **M., K.**
 Johnstone, J. W. D., 35, **K.**
 Johnstone, J. W. H., **K.**
 Johnstone, P. de L. H., 24
 Joll, H., **K.**
 Jolliffe, E. W., 3, **K.**
 Joly de Lotbiniere, A. C. de L., 29, 199, **M., K.**
 Jolly, L. J. P., 90, 93, **K.**
 Jolly, N. W., 5
 Jones, B. H., 119
 Jones, B. M., 75
 Jones, C. F., 41
 Jones, C. J. L., 120
 Jones, E. H., 20, 81, **K.**
 Jones, G. E., **K.**
 Jones, H., 3
 Jones, H. C., 82, **K.**
 Jones, H. J., **M.**
 Jones, H. S., **K.**
 Jones, H. A., **K.**
 Jones, J. L. T., 27, **K.**
 Jones, J. R., 6
 Jones, L. H. L. (see Leslie-Jones, L. H.)
 Jones, O. R., 684, **K.**
 Jones, R., 143
 Jones, R. D. P., 121
 Jones, R. G., **K.**
 Jones, R. L., 96, **K.**
 Jones, T., **K.**
 Jones, W. B., 22, 148, **M., K.**
 Jones, W. C. N., **K.**
 Jones, W. R. S., **K.**
 Jones-Bateman, H. B. (see Bateman, H. B.)
 Jopling, L. M., 17, 64, **K.**
 Jopp, C. H., 105, **K.**
 Jopp, J., **M., K.**
 Jordan, J. G., 51, **K.**
 Joscelyne, D., **K.**
 Joseph, E. A. A., 16, 72, **K.**
 Joseph, G. J., **K.**
 Joshi, Durga D., 62
 Joshi, Dharma N., 64
 Joshi, Janardan, 64
 Joshi, Manik L., 64
 Joshi, Pitambar, 62
 Joslen, F., 109, **K.**
 Joti Parshad, 73
 Jotindra Mohan Ray, 29
 Jotindra Mohan Tagor, Maharaja, 683
 Jotindra Nath Roy, (*I.C.S.*), 99, 93, **K.**
 Joubert, C. H., **K.**
 Jowers, H., 24, **K.**
 Joy, P. D. H., 35
 Joyce, A., **K.**
 Joyce, J., 2
 Joyce, W. H., 27
 Joyner, R. B., **M., K.**
 Judge, A. S., 34, 50, 85, **K.**
 Jugal Kishor De, 46, 56
 Jujhar Singh Ju Deo, **M.**
 Jukes, J. E. C., 102, 104, 109, **K.**
 Junagarh, H. H. Nawab of, 195, 198, **M.**
 Justice, W. A., 98
 Jwala Prasad, Munshi, 62
 Jwala Prasad, Pandit, 20A, 63, 190, **K.**
 Jwala Sahai, 73
 Jyoti B. Bhaduri, 50
 Jyotish Chandra Mitra, 26
 Jyotsnath Ghosal, 104, 109, **K.**
 Kabraji, Jehangir K. N., 105, 108, **K.**
 Kadamba Shrinivasachar, 110
 Kadir, Muhammad A., 47
 Kadri, Saiyid Shams-ud-din, S. M., 102, 109
 Kagal, Chief of, **M.**
 Kahlur, H. H. Raja of, 195, 198
 Kaikhasro Framji Modi, 107
 Kailash Chandra Bhattacharji, 27
 Kailas Chandra Bose, **M.**
 Kaing, Ngwe, 81
 Kajiji, Abdel M., 107
 Kalat, ex-Wali of, **M.**
 Kalat, H. H. Khan of, 195, 198, **M.**
 Kalberer, A. R., 30, 48
 Kali Krishna Mukharji, 74
 Kali Kumar Basu, **K.**
 Kali Nath Mitter, **M.**
 Kali Pada Ghosh, 45
 Kali Pada Gupta, **K.**
 Kali Pada Mukharji, 685
 Kalika Dass Datt, **M.**
 Kaluba, Kumar Sri, **M.**
 Kama Ardeshir Kaikhasro, 104, 109, **K.**
 Kama, Kamaji B. N., 18, 40, **K.**
 Kamaleshwari Pershad Singh, 190
 Kanchi Krishna Swami Rao, **M.**
 Kanhaiya Lal (*Prov. C.S.*), 64
 Kanhaiya Lal (*P.W.D., Punjab*), 73, **K.**
 Kanhaiya Lal (*P.W.D., U.P.*), 65
 Kanta Prasad, 84
 Kanthack, F. E., 74
 Kanti Bhushan Sen, 47
 Kanti C. Mukharji, 46, 56
 Kapur, Raja Ban Behari, **M.**
 Kapurthala, H. H. Raja of, 195, 198, **M.**
 Kar, Chandra S., 47
 Kar, Uma C., 46, 56
 Karam Ahmad, 64
 Karamat Husain, 61
 Karandhar Rajaji Balaji, 113
 Karauli, H. H. Maharaja of, 195, 198, **M.**
 Karfarma, Prasanna K., 47
 Karn Chand, 73
 Karond, Raja of, 195, 198
 Karpur Shrinivasav, 110
 Karpuram Mannathram Mehta, 108
 Karuna Das Basu, **K.**
 Kashinath Kesho Thakur, 40, 41, **K.**
 Kashinath Ramchandra Godbole, 10
 Kashinath Sriram Jatar, 40
 Kashmir, Raja Sir Amar Singh, **M.**
 Kashi Ram Bery, 48
 Kasim Beg Chagtai, 64
 Kathavate Manohar Vishnu, 108
 Katon, H. C., 71, **K.**
 Kaul, Hari K., 71, **K.**
 Kaula, Gangarama, 30
 Kavanagh, H., 67
 Kavanagh, R. M., 84
 Kavasee Janasee Badshah, 21, **K.**
 Kavasi Cursetji Sanjamva, 99, **K.**
 Kavasi Dadabhai Naygamvala, 113
 Kavasi Hormasji Mistri, 115, **K.**
 Kay-Shuttleworth, Sir U. (Lord Shuttleworth), 127, **K.**
 Kaye, E., 67
 Kaye, J. L., 35, **K.**
 Kaye, L. M., 67
 Kaye, W., 22, **K.**
 Kealy, R. H., 16, 35, **K.**
 Keane, Sir J., 143
 Keane, M., 16, 61, 64, **K.**
 Kearns, A. S., 109
 Keary, H. D'U., **M.**
 Keatinge, D. E., 32
 Keatinge, G. F., 104, 109, **K.**
 Keatinge, Sir R. H., 148, 149, 159
 Keatinge, S. A. J., 32
 Kedar Nath Mozumdar, **K.**
 Kedar Nath Ray, 20A, 45, **K.**
 Keeler, W. N., **K.**
 Keegan, D. F., **K.**
 Keelan, E. J., **K.**
 Keeling, E. W. P., 25
 Keeling, H. T., 95, **K.**
 Keen, A., 4
 Keen, W. J., 79, **K.**

Keene, C. J., 22, 23, 24.
Keene, H. G., 22, 23, 24.
Keene, H. G. H., 26, 60, 23.
Keene, R. T., 31, 23.
Keess, W., 23.
Keighley, C. M., 23.
Keighley, V. A. S., 7.
Keith, R. C. S., 17, 80, 81, 23.
Keith, S., 2, 23.
Keith, W. J., 15, 81, 23.
Kelkar, Vinayak M., 41.
Kelkar, Vishnu R., 109.
Kellakka Covilagam Manavedan Raja, 90, 92, 23.
Kellaway, H. F., 2, 23.
Kelley, W., 2, 23.
Kellner, P. T. R., 30.
Kelly, C. A., 688.
Kelly, J., 75.
Kelly, J. O., 23.
Kelly, J. H. C., 33.
Kelly, P., 114.
Kelly, T. B., 37.
Kelly, W. A. St. L., 26.
Kelly, W. M., 34.
Kelsall, J., 91, 23.
Kelso, H. A., 50.
Kelu Eradi, V., 92.
Kemball, Sir A. B., 23, 23.
Kemball, C. A., 35, 23, 23.
Kemball, H. L., 37, 76.
Kemball, H. V. R., 110, 23.
Kemble, F. A., 3.
Kemp, D. C., 99.
Kemp, E., 4.
Kemp, F. E., 58, 23.
Kemp, N. W., 107, 23.
Kemp, T. W., 23.
Kendall, C. H. B., 18, 64, 23.
Kendall, C. J. C., 86, 119, 121, 23.
Kendall, E. A., 13, 62, 23.
Keng Tung, Sawbwa of, 106, 198.
Kennaway, F. W., 16, 72, 23.
Kennedy, A. B., 53.
Kennedy, F. C., 23.
Kennedy, F. H. R., 76.
Kennedy, H., 23, 23.
Kennedy, James, 22, 23.
Kennedy, Joseph, 22, 23.
Kennedy, J. M., 34.
Kennedy, M., 14, 23.
Kennedy, R. G., 23, 23.
Kennedy, R. M., 634, 688.
Kennedy, S., 2, 23.
Kennedy, T. J., 10, 71, 23.
Kennedy, W. M., 56, 59, 23.
Kennedy, W. P., 23, 23.
Kennedy, W. J. M., 113.
Kenney-Herbert, A. R., 23.
Kennion, R. L., 36, 23.
Keeny, S. L., 42.
Kerrick, W. H., 42.
Kenshett, W. J., 119.
Kensington, A., 9, 72, 23.
Kent, R. J., 110.
Kenyon, E. A., 32, 23.
Keppel, D. W. G., 23.
Ker, J. C., 104, 109, 23.
Ker, T., 23.
Kerala Varma Valiya Koil Tam-buran, 23.
Ker-Edie, H. S., 84.
Kerr, J. C., 39.
Kerr, J. H., 8, 13, 23.
Kerr, M. A., 23.
Kerr, T., 120.
Kerr, T. C., 684, 23.
Kerr, W. H., 91.
Kershasp, Pirozeshah, 89, 93, 23.
Kershaw, G., 119.
Kershaw, L. J., 12, 55, 56, 23.
Kerwood, G. C., 6.
Keshari Narayan Chadha, 53.
Kesho Das, 73.

Kesri Singh, Maharao, of Sirohi, 195, 199, 23.
Kesteven, C. H., 27, 48, 23.
Ketley, A. J., 123.
Kettlewell, A. B., 13, 71, 23.
Keyes, T. H., 36.
Keynes, J. M., 2, 23.
Keys, A. I., 2, 23.
Keys, C. F., 54.
Keyser, A., 105, 23.
Khagendra Nath Mitra, 47.
Khaipur, H. H. Mir of, 195, 196, 198, 23.
Khan, Abdul M., 64.
Khan Bahram, 190.
Khan, Ghafur, 64.
Khan, Ghazanfar A., 17, 40, 23.
Khan Hamid-uz-Zafar, 23.
Khan, Jannat Husain, 58.
Khan, Malik Umar Hayat, 70, 23.
Khan, Mehdi Ali, 688.
Khan, Nawab Muhammad Raza, 87.
Khan, Sardar Jallab, 23.
Khan, Taj Muhammad, 73.
Khandalavala, Navroji D., 23.
Khandekar, Govind R. C., 35.
Khandubhai Gulabhai Desai, 23.
Kharan, Sirdar, Sir Naoraz Khan of, 23.
Khare, Daji Abaji, 102.
Kharegat, Mancherji P., 103, 107, 23.
Kharegat, M. R., 95.
Kharkar, Bapuji M., 109.
Kharsedji Ardesar Dalal, 23.
Kharsedji Manekji Kharsedji, 23.
Kharsedji Ratanji Bahmanji, 105, 108, 23.
Kheh, Ahmad Kaka, 73.
Khengari, H. H. Maharao, 23.
Khettar Mohan Ghose, 62.
Khilchipur, Rao of, 106, 198.
Khopkar, Vinayak Narayan, 109.
Khuda Bakhsh, 73.
Khuda Bakhsh, of Patna, 23.
Khushwaqt Rai, 64, 23.
Khawaja, M. Asghar, 55.
Khawaja Salimulla, 7, 55, 23.
Kidari, Nath, 73.
Kiddle, T., 634.
Kielhorn, F., 638.
Kiernander, A. D., 83.
Kiernander, C. R. C., 23.
Kiernander, D. W., 81, 83.
Kiernander, F. M., 40.
Kiernander, F. D., 31, 23.
Kilby, G. C., 23.
Kilby, R. G., 15, 47, 23.
Kilby, S. J., 23.
Kilgour, F., 23.
Kilkelly, P. P., 37, 114.
Kilmartin, A. J., 5.
Killpatrick, M. L., 3.
Kimberley, Earl of, 126, 127.
Kincaid, C. A., 103, 107, 23.
Kincaid, W., 23.
Kincaid, W. A. S., 31.
Kinck, A. G., 120.
Kindersley, A. F., 104, 109, 23.
Kindersley, F. M., 91.
King, A. F. W., 115.
King, A. R., 102.
King, Charles M., 13, 71, 23.
King, Carleton M., 18, 64, 23.
King, F. J. M., 33.
King, Sir G., 23, 23.
King, H. C., 26, 69.
King, H. W., 74.
King, Sir H. S., 23.
King, J. (Bengal Ecclesiastical), 25.
King, J. (Bom. Civ. Annt.), 105, 23.
King, L. W., 22, 23, 23.
King, R. C. H. M. (see Moss-King, R. C. H.).
King, W., 4.

King, W. C., 119.
King, W. G., 23, 23.
King, W. H., 23.
King-Harman, M. J., 23.
Kingsford, D. H., 14, 53, 54, 23.
Kingsmill, J., 23.
Kinloch, R., 67.
Kinloss, Lady, 23.
Kinney, A., 39, 23.
Kinsler, L., 121.
Kipling, J. L., 23, 23.
Kiran Chandra De, 13, 56, 60, 23.
Kirby, V. H., 2.
Kirk, H. A., 2, 23.
Kirk, Sir J., 23.
Kirk, R. T. F., 105, 109, 23.
Kirkham, P. D., 42.
Kirkhope, K. M., 32.
Kirkman, J. D. D., 54.
Kirkpatrick, C., 190.
Kirkpatrick, H., 69.
Kirkpatrick, H. C., 23.
Kirkpatrick, W., 23.
Kirkwood, A. T., 101.
Kirkwood, T. M., 22, 23.
Kirtli Singh, 73.
Kirton, W. F., 14, 63, 23.
Kirwan, R. M., 25.
Kisch, B. S., 20, 61, 23.
Kisch, H. M., 22, 23, 23.
Kishan Kunwar, 62.
Kishangarh, H. H. Maharaja of, 105, 195.
Kishu and Socotra, Sultan of, 196.
Kishori Lal Gosain, 45.
Kishori Lal Sen, 46, 56.
Kishori Mohan Chatterji, 23.
Kissan, B. W., 104, 100, 23.
Kitchener, Lord, 7, 134, 23, 23.
Kitchin, A., 684, 23.
Kitchin, A. J. W., 13, 71, 23.
Kitchin, B., 23.
Kitchin, W., 684.
Kitching, F. R., 1.
Kitching, W. I. W., 25.
Kite, R. W., 100.
Kits, E. J., 22, 23.
Klopsch, L., 190.
Klugh, L., 25.
Knapp, A. K., 89, 93, 23.
Knapp, H. H. G., 85.
Knapp, H. A. F., 116.
Knight, A. M., 24, 23.
Knight, A. S., 4.
Knight, G. A., 34.
Knight, J. B., 109.
Knight, K., 103, 107, 23.
Knight, T. H., 86, 120.
Knight, W. C., 23.
Knight, W. E., 29, 23.
Knights, H., 4.
Knollys, R. W. E., 72.
Knott, F. S., 4.
Knowles, G., 23.
Knowles, J. K., 46.
Knowlton, H. T., 75.
Knowlton, H. B., 23.
Knov, G., 23.
Knox, Sir G. E., 9, 61, 23.
Knox, H. C., 23.
Knox, H. T., 91, 23.
Knox, K. N., 18, 64, 23.
Knox, R. W., 37.
Knox, S. G., 23, 23.
Knyvett, A. V., 10, 23, 23.
Knyvett, C. F., 23.
Knyvett, W. A., 50.
Ko, Taw Sein, 34, 56, 190.
Kolattkar, Janardan Damodar, 97.
Kolhapur, H. H. Maharaja of, 195, 198, 23.
Kollengode, Rajah Valia Nambidi, of, 87.
Konow, S., 34.

Konstam, E. M., 24, 23.
Korea, Emperor of, 23.
Kori Sadhau, Raja Rampal Singh of, 23.
Kota, H. H. Maharao of, 195, 198, 23.
Kothawala, Dhanjishah E., 109.
Kotlehr, Raja Ram Pal, of, 23.
Kotval, Rustamji H., 114.
Kough, C., 91, 23.
Koweit, Sheikh of, 196.
Kraal, C. S., 34.
Kreyer, F. A. C., 61, 23.
Krishna Atul, 47.
Krishna C. Chaudhuri, 57.
Krishna Chandra Banarji, 48, 23.
Krishna Dayal Pramanik, 47.
Krishna Gobinda Gupta, 2, 22, 684, 23.
Krishna Lal Datta, 26, 23.
Krishna Murti, P. N., 23.
Krishna Rao, P., 94.
Krishnaji Balwant Wagle, 26, 116, 23.
Krishnakali Mukharji, 47.
Krishnalal Mohanlal Javeri, 107.
Krishnan, C., 92, 23.
Krishnan Nayak, M., 87.
Krishnamma, J. R., 6.
Krishnarao, Bangalore, 110.
Krishnaswami Aiyangar, A., 100.
Krishnayya, A., 94.
Kshetra M. Mitra, 47.
Kahrol, C. Sen, 57.
Kuchler, G. W., 49, 23.
Kulkarni, Mahadev Shridhar, 106.
Kumaraswami Sastry, C. V., 92, 23.
Kumaraswami Tampoe, A. McG., 90, 93.
Kumud N. Mukharji, 47.
Kumudini K. Banarji, 50, 58.
Kun Kyi of Mong Nai, 196, 198, 23.
Kunji Bihari Chatterji, 57.
Kunja Bihari Chatterji, 57.
Kunwar, Kishan, 62.
Kurupam, Zamindar of, 87.
Kutch, Rao of (see Cutch).
Kutb-ud-din, 40.
Kuvarti Khandubhai Desai, 110.
Kyi, Kun of Mong Nai, 196, 198, 23.
Lace, J. H., 38, 23.
Lacey, J. E., 3, 30, 23.
Lacey, J. M., 95.
La Fontaine, W. E. J., 2.
Lafont, E., 23.
Laffenais, C. A., 99.
Lahaj, Sultan Ahmad bin Fadhl, 196, 23.
Lahore, Bishop of, 24.
Laine, A. J., 17, 57, 23.
Lain, J. A., 23.
Lain, S., 134.
Laird-Macgregor, E. G. L., 104, 109, 23.
Lajja Ram, 64.
Lake, G. (aft. Lord Lake), 151.
Lake, W. A. E., 76, 23.
Lake, W. L., 117.
Lakhia, Jivanlal P., 109.
Lakshpat Rai, 73.
Lakshman Gopal Deshmukh, 105, 108, 23.
Lakshman Moreshwar Deshpande, 109.
Lakshmana Rao Pantulu, N., 92.
Lal, Avadh Bihari, 64.
Lal, B. C., 23.
Lal, Brij M., 29, 23.
Lal Chand, 65.
Lal, Chhotie, 65.
Lal, Chiranjali, 64.
Lal, Chuni, 26.
Lal, Chuni, Lala, 73.
Lal Gopal Sen, 23.
Lal, Kanhaiya (Prov. C.S.), 64.

Lal, Kanhaiya (P.W.D., Punj.), 73, 23.
Lal, Kanhaiya (P.W.D., U.P.), 65.
Lal Madan, 64.
Lal Madho, 7.
Lal Nand, 73.
Lal, P. C. Chandu, 29.
Lal, Rajani, 74, 23.
Lal Ram Ratan, 64.
Lal Sheo, 75.
Lal, Shibban, 64.
Lal Singh, 46.
Lal, Sri, 204, 62, 23.
Lal, Sundar, 61, 23.
Lal Tikkan, 93.
Lala Sheo Narayan, 41.
Lalit Kumar Basu, 46, 56.
Lalit Mohan Bose, 110.
Lalika, Cowasji J., 27, 85, 23.
Lall, Panna, 23, 64.
Lall, Shyam Sundar, 23.
Lalubhai Pransvalabh Parikh, 107.
Lalor, N. P. O.G., 84.
Lalshankar Umashankar Tarvadi, 190.
Lalvani, Liliram V., 108.
Lamb, F. S., 120.
Lamb, G., 38.
Lamb, H., 3.
Lamb, Lieut. H., 122.
Lamb, R. A., 102, 103, 190, 23, 23.
Lambert, G. B. (P.W.D.), 23.
Lambert, G. B. (J.C.S.), 15, 64, 23.
Lambert, G. N. K., 688.
Lambert, H., 49.
Lambert, Sir J., 23, 23.
Lambert, R. P., 114.
Lambourn, G. E., 17, 57, 23.
Lamington, Lord, 112, 684, 23, 23.
Lamont, J. C., 77, 23.
Lancashire, J. K., 90, 93, 23.
Lancaster, A. D. P., 40.
Lance, C. E., 22.
Lance, F., 23.
Landon, C. R. M. P., 50.
Landon, G. E., 32, 116.
Lane, C. A., 51.
Lane, C. S., 23.
Lane, C. T., 23, 23.
Lane, D. T., 77.
Lane, G. W., 98.
Lane, H. A., 6.
Lane, J. H., 23.
Lane, J. M., 23.
Lane, P. C. H., 120.
Lane, T. B., 22.
Lane, W. (Beng. Annt.), 22, 23.
Lane, W. (Bo. H. C.), 107.
Lane, W. B., 43, 23.
Lang, A. M., 23.
Lang, B., 23.
Lang, J., 12, 46, 23.
Lang, J. L., 81.
Lang, R. D. M., 23.
Lang, R. T. M., 23.
Langhorne, H. J., 29.
Langhorne, H. Y., 75.
Langley, A., 14, 72, 23.
Langley, E. H. R., 23.
Langmore, E. H., 23.
Langston, A. C., 95, 23.
Langtry, H. V. M., 81.
Lansdowne, Marquess of, 127, 23.
Lansdowne, Marchioness of, 23.
Large, P. T. S., 23.
Larkin, J. F., 64.
Larkins, A. B., 23.
Larminie, J. C., 23.
Larmour, F. A., 45.
Larmore, A. D., 23.
Larslett, C. F., 120.
Last, W. A. W., 13, 63, 23.
Latham, F. L., 23.

Latham, H. A., 98.
Latham, T., 42.
Latifi, Alma, 12, 72, 23.
Latimer, C., 19, 72, 23.
Latimer, F. W., 23.
La Touche, G. H. S., 119.
La Touche, Sir J. J. D., 1, 22, 147, 23, 23.
La Touche, J. N. D., 30, 23.
La Touche, T. H. D. (Col. Sm.), 34, 23.
La Touche, T. H. D. (Burma Police), 81.
Lauderdale, Earl of, 23.
Laughlin, R. C., 23.
Laughton, A. F., 23.
Laughton, D. W., 23.
Laurie, A. C. H., 65.
Laurie, G. C., 74, 23.
Laurie, H. M., 11, 39, 23.
Laurie, L. K., 22, 23.
Laurie, M., 12, 80, 85, 23, 23.
Laurie, W. J. C., 6.
Law, A. N., 688.
Law, Sir E. F., 136, 23, 23.
Law, H. D. G., 20, 47, 23.
Law, J. M., 83, 23.
Law, S., 142.
Law, V. E., 23.
Lawes, H. F., 19, 81, 23.
Lawley, Sir A., 87, 138, 23, 23.
Lawrence, A., 84.
Lawrence, Dowager Lady, 23.
Lawrence, E., 105, 23.
Lawrence, H., 23.
Lawrence, Sir H. M., 147.
Lawrence, H. R., 35.
Lawrence, H. S., 103, 108, 109, 23.
Lawrence, Sir J. L. M. (aft. Lord Lawrence), 128, 131, 148.
Lawrence, W. H., 4.
Lawrence, Sir W. R., 1, 129, 23, 23.
Lawrenson, T. G. P., 35.
Lawrie, S. A., 95.
Lawrie, E., 23.
Lawson, A. H. M., 84.
Lawson, E. St. J., 67.
Lawton, H., 31.
Lawton, W., 5.
Lea, J. H., 12, 46, 23.
Leach, E. A., 684, 23.
Leach, F. B., 19, 81, 23.
Leahy, A. W. D., 23.
Leake, H. M., 34, 66.
Leapswell, A. H., 23.
Leahey, H. B., 29.
Leatham, G., 105, 109, 23.
Leather, J. W., 38, 23.
Le Breton, W. L., 23.
Lechmere, T., 144.
Lee, F., 23.
Lee, J. H. C., 4.
Lee, W. A., 23.
Leeds, W. H. A. St. J., 11, 80, 23.
Leefer, R. B., 122.
Lees, D. H., 14, 56, 23.
Lees, O. C., 28, 48, 82, 23.
Lees, R. O., 32, 23.
Leese, A. S., 39.
Leete, F. A., 84.
Lee-Warner, J., 91, 23.
Lee-Warner, Sir W., 1, 105, 130, 150, 23, 23.
Le Fanu, W. J. H., 91, 23.
Lefroy, G. A., 24, 23.
Lefroy, H. M. (see Maxwell-Lefroy).
Leftwich, C. G., 15, 40, 23.
Le Geyt, P. H., 23.
Leggatt, B. C., 97.
Leggatt, E. H. E., 103, 107, 23.
Leggatt, E. O. E., 10, 62, 23.
Leggett, J. H., 83.
Legh, E. W., 80, 93, 23.
Leicester, J. C. H., 51, 23.

See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
See Alphabetical "Record of Services," pp. 425 to 682.

See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
See Alphabetical "Record of Services," pp. 425 to 682.

Mactier, R. F., 106
 McVean, D. A. D., 11.
 Macwatt, R. C., 37, 190
 McWatters, A. C., 19, 61, 64, 11.
 Madan Lal, 64
 Madan Mohan Malaviya, 61
 Madan, Rustamji H., 114
 Madden, S. F., 35
 Maddock, T. H., 133
 Maddox, J. A., 81
 Maddox, R. H., 51
 Maddox, S. L., 11, 46, 11.
 Madgakar, Govind D., 104, 107, 11.
 Madge, W., 121
 Madhavlal Chinubhai, 11.
 Madho Lal, 7
 Madho Singh Rana, 7
 Madho Singh, Sir, of Jaipur, 11.
 Madhu Sudhan Das, 11.
 Madhusudan Sen Gupta, 48
 Madras, Bishop of, 37, 67
 Maffey, J. L., 17, 79, 11.
 Maglin, G. H., 52
 Maggs, P. H., 2, 11.
 Maguiac, C. L., 32
 Maguire, H. Fitz J. T., 22, 11.
 Mahadev Raghunath Narkarni, 103
 Mahadev Shridhar Kulkarni, 103
 Mahadeva V. Uhide, 29, 72
 Mahananda Gupta, 11.
 Mahan Chand, Thakur, of Amritsar, 70
 Mahany, H. G. H., 2, 11.
 Maharaj Narayan Sivapuri, 64
 Maharaj Singh, 64
 Mahdi Hasan, 40
 Mahdi Husain Khan, Nawab Mirza, 190
 Mahendra Nath Datta, 48.
 Mahendra Nath Datta (*Radul*), 66
 Mahendra Nath Mitra, 11.
 Mahendra Nath Mukharji, 47
 Mahendra Singh, 64
 Mahim Chandra Ghosh (*late Ben. Judd*), 11.
 Mahim Chandra Ghosh, 10, 57, 11.
 Mahim Chandra Ghosh (*Pres. Serv.*), 684
 Mahim Chandra Sarkar, 46
 Mahima N. Bhattacharyj, 53
 Mahimohun Ghose, 89, 93, 11.
 Mahmudabad, Taluqdar of, 51
 Mahmud Khan, Wali of Kalat, 11.
 Mahta Panna Lal, 11.
 Mahtab Bijay Chandra, 45
 Maidment, R. W., 117
 Maihar, Raja of, 196, 198
 Main, T. F., 38, 109
 Maine, Sir H. J. S., 123, 134
 Mainwaring, C. S., 123
 Mainwaring, E. R. R., 100
 Mainwaring, F. E. B., 42
 Mainwaring, N. E. Q., 97
 Mair, E., 11.
 Maitland, H. C., 6
 Maitland, J., 683
 Maitland, Sir P., 138
 Maitland, P. J., 11.
 Maitland, W. J., 3, 11.
 Maitland-Kirwan, J. D., 114
 Maitra, Atal H., 47
 Majid, Abdul (*E. Beng. & Assam*), 57
 Majid, Abdul (*Bl. Opium Dept.*), 53
 Majumdar, Upendralal, 26, 11.
 Makhan Lal, 73
 Mal, Chhrajju, 62
 Malabari, Behramji M., 190
 Malan, C. H., 6
 Malan, W. de M., 15, 72, 11.
 Malaudh, Sardar Badan Singh of, 11.
 Malaviya, Madan M., 61
 Malbari, Phiroze, 107
 Malcolm, A., 121
 Malcolm, C. A. Von, 42
 Malcolm, Sir J., 142

Malcolm, P., 11.
 Malcolmson, J. H. P., 11.
 Malden, C. H., 67, 11.
 Maler Kotla, H. H. Nawab of, 196, 198
 Malet, A., 145
 Malet, A. A. G., 11.
 Malet, Sir C. W., 144
 Malik Khuda Bakhsh, 11.
 Malik Umar Haiyat Khan, 70, 11.
 Malim, H., 96
 Mallasamudram Ramayya, 29
 Mallet, F. R., 11.
 Mallet, Sir L., 127, 128
 Mallet, R. T., 11.
 Mallik, Arobinda P., 29
 Mallik, Basanta K., 12, 56, 11.
 Mallik, Debendra Nath, 49
 Mallik Ram Charan, 46, 56
 Mallik, Satyendra Chandra, 15, 47, 11.
 Mallock, H. A., 11.
 Maltby, E., 137, 140
 Maltby, E. P., 11.
 Maltby, T. J., 91
 Man, E. H., 151, 11.
 Manavedan Raja, K. C., 99, 90, 11.
 Mance, Sir H. C., 11.
 Mancherji Kavasi Murzban, 11.
 Mancherji Pestanji Kharegat, 103, 107, 11.
 Mancherji Ratanji, 103
 Mancherji Rustamji Dholu, 11.
 Mandappa Bangera, M., 91
 Mander, A. T., 11.
 Manderson, G. R., 11.
 Mandi, H. H. Raja of, 195, 198
 Maneckji Jamsetji, 121
 Man-kji Kharsedji Nariman, 102
 Manfield, D. J., 120
 Manfield, W. G., 120
 Mangam, W. S., 102
 Mangesh Rao, S., 96
 Mangles, H. A., 678
 Mangles, R. D., 125, 127
 Mangold, C. C., 63, 11.
 Manik Lal Joshi, 64
 Manikshah Ratanji Dastur, 41
 Manilal G. Desai, 115
 Manipur H. H. Raja of, 195, 198
 Manisty, G. E., 22, 11.
 Manley, E. N., 11.
 Manmathanath Bhattacharyya, 26, 11.
 Manmatha Krishna Deb, 17, 47, 11.
 Manmatha Nath Ghosh, 47
 Manmohan Chakrabarti, 47
 Mann, G., 11.
 Mann, H. H., 109
 Mann, J., 11.
 Manners-Smith, F. St. G., 190, 11.
 Manning, E. O., 685
 Manning, Sir W. H., 11.
 Mannooch, E. M., 20, 47
 Mano M. Ray, 47
 Manohar Damodhar Ratnaparkhi, 40
 Manohar, Vishnu Kathavate, 108
 Manomohan Ghosh, 49
 Mansfield, H., 11.
 Mansfield, S., 145
 Mansfield, Sir W. R., 138, 141
 Manson, A., 12, 11.
 Manson, F. P., 11.
 Manson, J., 11.
 Mant, R. A., 8, 14, 71, 11.
 Mardon, E. J., 12, 63, 63, 11.
 Maret, J. R., 11.
 Mariappa Mudaliyar, C., 101
 Marindin, C. K., 22, 685, 11.
 Marjoribanks, C., 125
 Marjoribanks, G. E., 114
 Marjoribanks, J. L., 116
 Marjoribanks, N. E., 89, 94, 11.
 Markby, F. E., 97
 Markby, Sir W., 11.
 Markham, Sir C. R., 11.
 Marks, R. J., 63
 Marr, A., 17, 57, 11.
 Marr, W. A., 15, 47, 11.
 Marriott, A. R. W., 11.
 Marriott, C. R., 22, 685, 11.
 Marrs, W. S., 15, 11.
 Marrs, F. W., 112
 Marrs, R., 112
 Marryat, E. L., 11.
 Marsack, A. J., 86, 119, 121
 Marsden, E. H., 120
 Marsden, J. C., 99, 11.
 Marsden, R. F., 84
 Marsh, B. C. H. (*J. C. S. S.*), 19, 64, 11.
 Marsh, Lieut. C. H., 11.
 Marsh, H., 11.
 Marsh, P. W., 19, 64, 11.
 Marshall, A. H., 76
 Marshall, A. J., 54
 Marshall, C. H. T., 11.
 Marshall, D., 95
 Marshall, E. D., 83, 11.
 Marshall, F. G., 100, 11.
 Marshall, G. F. L., 11.
 Marshall, G. W., 8
 Marshall, J. B., 6
 Marshall, J. H., 14, 11.
 Marshall, L., 13, 62, 11.
 Marston, C. S., 114
 Marston, T. H., 11.
 Martelli, N. C., 11.
 Marten, F. R., 3, 11.
 Marten, J., 34
 Marten, J. T., 15, 47, 11.
 Martin, A. R., 11.
 Martin, Col. C., 11.
 Martin, C. (*Quarant. Med.*), 11.
 Martin, C. A., 11.
 Martin, C. W. W., 683
 Martin, F. W., 83, 85
 Martin, Rev. F. W., 25
 Martin, G. D., 29
 Martin, G. W., 11.
 Martin, G. W., 11.
 Martin, G. W. P., 3, 11.
 Martu, H., 11.
 Martu, H. W., 2, 11.
 Martin, H. W. (*Ped. Soc.*), 625
 Martin, J. R., 104, 109, 11.
 Martin, J. W., 11.
 Martin, J., 121
 Martin, O. S., 110
 Martin, R. W., 685, 11.
 Martin, S. N., 22
 Martin, W. F., 67
 Martin, W. T., 22, 11.
 Martindale, Sir A. H. T., 91, 150, 11.
 Martindale, C. S. de B., 11.
 Martindale, H. E. W., 82
 Martineau, A. E., 12, 71, 11.
 Martyn, G. V., 11.
 Marwar, H. H. Maharaja of, 195, 198
 Marwari, Nauranga, 52
 Mary of Hanover, H. R. H. Princess, 11.
 Mason, C. A., 193
 Mason, H. M., 11.
 Mason, L., 5
 Mason, P., 20, 61
 Mason, W. R., 11.
 Massey, Rt. Hon. W. N., 114
 Masson, Sir D. P., 11.
 Massey, C. F., 11.
 Massey, H. S., 11.
 Master, A., 105, 109, 11.
 Master, C. G., 140
 Master, J. H., 917
 Master, R. K., 91
 Masters, A., 11.
 Matulu Sukul, 29, 11.
 Matheson, D. R., 90, 93
 Mathew, C. M., 84
 Mathew, G. F., 11.
 Mathew, J. C., 113
 Mathews, H. M., 11.
 Mathews, H. M. S., 80, 11.
 Mathews, R. T., 31
 Mathews, W. F., 31
 Mathews, W. G. K., 121, 685
 Mathias, A. E., 40, 11.
 Mathuradas, Thakurdas
 Mati Lal Haldar, 46
 Mati Lal Singh, 46
 Matthews, H. F., 22, 11.
 Matthews, W., 2, 11.
 Maude, H., 22, 11.
 Maude, W., 10, 46, 11.
 Mauduit, F. R. M. C. de R., 40, 11.
 Maula Bakhsh, *Shahid*, 62
 Maula Bakhsh, *Khan Bahadur*, 8
 Maule, Rt. Hon. F. (Earl of Dalhousie), 126
 Maule-Cole, S. H., 32
 Maundrell, A. G., 120
 Maunsell, Sir F. R., 11.
 Maunsell, R., 139
 Maw, W. N., 13, 39, 40, 11.
 Mawson, B., 53
 Mawson, O., 58
 Maxwell, F. A., 11.
 Maxwell, F. D., 80, 11.
 Maxwell, H. M., 66, 11.
 Maxwell, H. St. P., 11.
 Maxwell, R. M., 105, 109
 Maxwell, W., 13, 27, 78, 11.
 Maxwell-Lefroy, H., 38
 May, H. S., 683
 May, J., 40
 Mayes, H. F., 12, 39, 190, 11.
 Mayes, W., 76
 Mayhew, A. H., 11.
 Mayhew, A. L., 96
 Maynard, F. P., 51, 53, 11.
 Maynard, H. J., 11, 71, 11.
 Mayne, A., 12, 39, 11.
 Mayne, A. G., 83, 11.
 Mayne, C. J. W., 113, 11.
 Mayne, R. C. G., 11.
 Mayne, R. J. M., 98
 Mayo, Earl of, 13
 Mayo, Countess Dowager of, 11.
 Mayo, A., 123, 11.
 Mayston, H., 32, 116
 Mayston, W. G., 54
 Mazhar Ali, 64
 Mazumdar, Surendra N., 47
 Mead, H. R., 11.
 Mead, P. J., 104, 108, 11.
 Meade, M. J., 35, 112, 11.
 Meade, R. J., 150
 Meares, C. F. E., 53
 Meares, J. W., 8, 11.
 Meares, W. E., 11.
 Meares, A., 33
 Mecklenburg-Strelitz, Grand Duchess of, 11.
 Medlicott, J. H., 95, 11.
 Medows, W., 137, 138, 142, 143
 Meek, A. S., 111
 Meggitt, A. A., 63
 Meghasham, Ramibhau, 40
 Mehdi Ali Khan, 688
 Mehru Khan, 11.
 Mehrulla Khan, 11.
 Mehta, Byramjee R., 17, 47, 11.
 Mehta, Karpuram M., 108
 Mehta, Sir Pherozeshah M., 102, 11.
 Mehta, Pestonji R., 109
 Mehta, R. D., 11.
 Mehta, Vinayak N., 20, 64
 Mehtarjee, Bahram Khan, 190
 Meikle, J. J., 39
 Meiklejohn, D. O., 23, 11.
 Meiklejohn, Sir W. H., 11.
 Meiklejohn, W., 5
 Melhuish, R. A., 120
 Melhuish, D. R., 90, 93
 Melhuish, W. F., 11.
 Meli, J., 74

Melitus, P. G., 10, 55, 56, 11.
 Mell, F. O. N., 43
 Mellard, G. U., 54
 Melling, J., 4
 Melliss, C. J., 11.
 Melliss, Sir H., 11.
 Mellor, A., 16, 47, 11.
 Mellor, C. B., 74
 Mellor, C. W., 23, 11.
 Mellor, W. H. E., 26, 73, 11.
 Melville, J. C., 125, 127
 Melville, M., 145
 Melville, P. J., 37, 11.
 Melville, Viscount, 126
 Melville, H. B., 68
 Melville, H. G., 77, 11.
 Melville, S. S., 22
 Menon, K. Ramunni, 96
 Menzies, H., 25
 Menzies, O., 11.
 Mercado, F. A. C., 121
 Mercer, A. W., 76, 79
 Mercer, G. D., 123
 Mercer, L., 38, 68, 11.
 Meredith, A. J., 71, 11.
 Meredith, H. R., 5
 Meredith, R., 32, 69, 11.
 Meres, W. F., 22, 11.
 Merewether, H. D., 111, 11.
 Merewether, J. W. B., 111, 11.
 Merewether, Sir W. L., 128
 Merington, C. E. C., 24
 Merivale, H., 127
 Merk, W. R. H., 79, 91, 151, 11.
 Merrett, W., 11.
 Merrick, H. W., 42
 Merriman, C. F., 50
 Merriman, J. H., 11.
 Merriman, W., 11.
 Merwanjee Cowasjee, 190
 Metson, J. S., 8, 11, 63, 11.
 Metcalfe, Sir C. T. (aft. Lord), 130, 133, 146
 Metcalfe, E. P., 11.
 Metcalfe, H. A. F., 6
 Metcalfe, T. J., 80, 11.
 Mewar, H. H. Maharaja of, 195, 196, 198, 11. (*See Udaipur*).
 Meyer, C. H. L., 115, 11.
 Meyer, W. S., 8, 88, 11.
 Michael, W. H., 26, 78, 88, 11.
 Mitchell, F. R., 11.
 Mitchell, P., 123
 Mitchell, R. B., 11.
 Mitchell, T. (*Secy. E. I. Co.*), 125
 Mitchell, T., 11.
 Mitchell, R. B., 11.
 Mitchell, R. W. S., 54
 Mitchell, Commr. W., 101, 119, 121, 11.
 Mitchell, Engr. W., 121, 685
 Mitra, A. Rai Bahadur, 190
 Mitra, Barada C., 20A, 45, 11.
 Mitra, Beni M., 48
 Mitra, Bhagabati Charan, 11.
 Mitra, D. N., 11.
 Mitra, Jogendra N., 46
 Mitra, Jogesh C., 60, 11.
 Mitra, Jyotish C., 26
 Mitra, Khagendra N., 47
 Mitra, Kshetra M., 47
 Mitra, Mahendra Nath, 11.
 Mitra, Munindra K., 30, 82
 Mitra, Nalini Nath, 685
 Mitra, Purna C., 11.
 Mitra, Purna C. (*Sub. Judge*), 46
 Mitra, Rajeshwar, 29, 11.
 Mitra, Ram Charan, 27, 11.
 Mitra, Sarada Chandra, 27, 11.
 Mitra, Saish Chandra, 27
 Mitra, Shyamra C., 47
 Mitra, Surindra N. (1), 45
 Mitra, Surindra Nath (2), 46, 56
 Mitter, K. K., 99
 Mitter, *see also* Mitra
 Moberly, A. N., 15, 47, 11.

Moberly, F. J., 12.
 Moberly, H., 88, 92, 13.
 Mockler, E., 13.
 Modi, Jehangir E., 108.
 Modi, Jijibhai E., 107.
 Modi, Kaikhosro, F., 107.
 Mohini Kanta Ghatak, 26.
 Mohsin Badrudin Tyabji, 103, 107, 13.
 Moilliet, H. M. K., 120.
 Moir, D. M., 688.
 Moir, T. E., 90, 93, 94, 13.
 Moir, W. R. G., 12, 62, 13.
 Moira, Earl of, 130, 131.
 Mokshagundam, Visvesvaraya, 110, 116, 13.
 Mole, C., 125.
 Mole, P. C., 39, 13.
 Molesworth, E. H., 13.
 Molesworth, Sir G. L., 13.
 Molesworth, T. C. U., 688.
 Molesworth, W., 87, 99, 13.
 Molesworth, W. G., 95.
 Mollison, J. W., 38, 13.
 Molloy, E. H., 83.
 Molloy, R. A., 13.
 Molony, E. A., 11, 63, 13.
 Molony, H. J. C., 67.
 Molony, J. C., 90, 93, 13.
 Molony, P. J., 42.
 Molyneux, E. M. J., 13.
 Monahan, F. J., 11, 56, 13.
 Monahan, G. J., 16, 47, 13.
 Moncrieff, Sir C. C. S., 13.
 Mondy, E. F., 13.
 Money, E. A., 13.
 Money, E. M., 24.
 Money, E. R. K., 121, 685.
 Money, R., 146.
 Money, W. H. H., 69.
 Money, W. J., 22, 13.
 Mong Nai, Sawbwa of, 196, 198, 13.
 Monie, P. W., 8, 104, 109, 13.
 Monies, A., 685, 13.
 Monk, A., 119.
 Monk, C., 115, 13.
 Monk, H. L., 13.
 Monks, M. E., 27, 100.
 Monro, A., 13.
 Monro, A. V., 76, 13.
 Monro, J., 22, 13.
 Monson, G., 132.
 Montague, J. M., 13.
 Montague, E., 136.
 Monteath, G., 102, 104, 13.
 Monteath, Sir J., 106, 142, 145, 13.
 Monteath, John, 104, 109, 13.
 Monteath, T. H., 58.
 Monteith, J., 13.
 Montgomerie, A., 104, 109, 13.
 Montgomerie, C. W. E. (see Edmondstone-Montgomerie).
 Montgomery, A. S., 73.
 Montgomery, H., 5.
 Montgomery Sir H. C., 128, 140.
 Montgomery J. A. L., 13.
 Montgomery, Sir R., 128, 134, 147, 148.
 Montgomery, R. E., 2, 13.
 Montgou, W. F. C., 47.
 Moore, A. T., 13.
 Moore, C. H., 64, 13.
 Moore, C. H. G., 13.
 Moore, C. J. S. (see Stevenson-Moore, C. J.).
 Moore, E., 3.
 Moore, E. A., 12, 80, 13.
 Moore, F. W., 54.
 Moore, Sir G. M. J., 13.
 Moore, Sir H., 13.
 Moore, H. C., 14, 81, 13.
 Moore, J., 98.
 Moore, J. C., 6.

Moore, J. G., 145.
 Moore, K., 3.
 Moore, L., 688.
 Moore, L. G., 89, 93, 13.
 Moore, P. L., 36, 89, 13.
 Moore, R. A. L., 106, 685, 13.
 Moore, W. B., 2, 13.
 Moore, W. T., 58.
 Moos, Nanabhai A. F., 38, 13.
 Moran, A. V., 2, 13.
 Moran, J., 30.
 Moran, W. A., 82, 13.
 More, P. St. C., 77.
 Morehead, W. A., 137, 140.
 Moreland, W. H., 11, 63, 66, 13.
 Morgan, E. J., 68.
 Morgan, H. T., 14, 63, 13.
 Morgan, J. G., 32, 69.
 Morgan, J. W. A., 685, 13.
 Morgan, V. G., 42.
 Moriarty, M. D., 13.
 Morin, A. H., 95.
 Morison, T., 1, 129, 13.
 Morison, W. T., 103, 108, 145, 13.
 Morland, H., 125.
 Morley, G. S., 625, 13.
 Morley, J., 1, 126, 13.
 Mornington, Earl of, 130.
 Moroney, T. H., 42.
 Morris, A. H., 42, 13.
 Morris, D. O., 40, 41.
 Morris, H., 91.
 Morris, J. G., 13.
 Morris, Sir J. H., 22, 148, 13.
 Morris, R., 88, 93, 13.
 Morris, T. W., 13, 63, 13.
 Morrison, F., 13.
 Morrison, J., 190.
 Morrison, W., 133.
 Morrison, W. S., 17, 81, 13.
 Morse, A., 13.
 Morse, F. H. W., 13.
 Morse, N., 136.
 Morshead, H. T., 33.
 Morshead, L. F., 12, 34, 52, 13.
 Morton, B. M., 97.
 Morton, B. W. D., 13.
 Morton, C. H. E., 123.
 Morton, T., 125.
 Morton, W. R., 74, 13.
 Morvi, H. H. Thakur Sahib of, 195, 198, 13.
 Morwood, J., 68.
 Moscardi, A. F. G., 80, 93, 13.
 Moscardi, E. H., 106, 13.
 Moseley, C. H., 18, 57, 13.
 Moseley, R. K., 67.
 Mosely, A. G., 20, 81.
 Moss, F. J., 66.
 Moss-King, R. C. H., 14, 40, 13.
 Mosse, A. H. E., 111.
 Motaram Naraindas, 110.
 Motiram Showkiram Advani, 109.
 Motteux, J., 124.
 Mould, H., 113.
 Moule, H. F. D. O., 22, 13.
 Moulton, J. W., 119.
 Moultrie, J. E., 685.
 Mountford, L. J., 104, 108, 13.
 Mowat, M., 13.
 Mowbray, R., 2, 13.
 Moyle, G., 30, 13.
 Moysey, E. L., 104, 109, 13.
 Mozumdar, K. N., 13.
 Mudaliar, A. Vasudeo, 26, 43.
 Mudaliyar, C. Mariappa, 101.
 Mudaliyar, P. R. (retd.), 13.
 Mudaliyar, P. Rajaratna, 92, 94.
 Mudaliyar, R. N. Arogyaswami, 95.
 Muddiman, A. P., 16, 27, 13.
 Muhammad Abdul Kadir, 47.
 Muhammad Abdulrah, 47.
 Muhammad Abdul Sami, 64.

Muhammad Afzal Ali, 62.
 Muhammad Afzal Khan, 13.
 Muhammad Ahmad, 64.
 Muhammad Ahmad Ali Khan, 62.
 Muhammad Akbar Nazar Ali Hydari, 26, 13.
 Muhammad Ali, 20A, 62, 13.
 Muhammad Ali Beg, Afsar-i-Jang, 13.
 Muhammad Ali, Muhammad Khan, 61.
 Muhammad Amin, 41.
 Muhammad Ashiq Ali Khan, 44.
 Muhammad Aslam, Kazi (J.C.S.), 20A, 13.
 Muhammad Aslam Khan, Col., 13.
 Muhammad Ausaf Ali, 73.
 Muhammad Azhar, 57.
 Muhammad Azim Khan, 64.
 Muhammad Aziz-ud-din Husain, 94, 13.
 Muhammad Bakhtiyar Singh, 13.
 Muhammad Baqar, Khan, 64.
 Muhammad Fasih-ud-din, 64.
 Muhammad Habib-ullah, 47.
 Muhammad Hadi, Sayid, 64, 66, 13.
 Muhammad Hussain (Punjab), 73.
 Muhammad Hussein Hakim, 107, 13.
 Muhammad Ibrahim, 50.
 Muhammad Ishaq Khan, 20A, 62, 13.
 Muhammad Kadir Navaz, 91.
 Muhammad Khudadad Khan, of Kalat, 13.
 Muhammad Muti-ullah Khan, 64.
 Muhammad, Nawab Sayid, 7.
 Muhammad, Nizam-ud-din Hasan Khan, 40, 13.
 Muhammad Rafiq, 62, 13.
 Muhammad Raza Khan, 87, 13.
 Muhammad, Sayid, 45, 53, 57.
 Muhammad Sami Ullah Khan, 13.
 Muhammad Sarfaraz Khan, 77.
 Muhammad Serajul Hakk, 62.
 Muhammad Shaif, 62.
 Muhammad Siraj-ud-din, 62.
 Muhammad Tajud-din, 62.
 Muhammad Usman, N., 99.
 Muhammad Yakub Sheikh Ismail, 689.
 Muhammad Yasin Khan, 63.
 Muhammad Yusuf (J.C.S.), 13, 56, 13.
 Muhammad Yusuf Ismail, 190.
 Muhammad Yusuf, Munshi, 73.
 Muhammad Yusuf Sardar, 73.
 Muhi-ud-din Ahmad, 47.
 Muhib-ud-din Ahmad, 57.
 Muhi-ud-din, Sultan, 92.
 Muin-ud-din Khan, S., 40.
 Muir, C. W., 13.
 Muir, G. B. F., 19, 64, 13.
 Muir, J. F., 106, 13.
 Muir, J. W., 22, 13.
 Muir, Sir W., 138, 134, 146.
 Muir, W. J. W., 13.
 Muirhead, C., 30, 13.
 Muir-Mackenzie, J. W. P., 102, 145, 13.
 Mukand, Bal, 683.
 Mukharji, Abhilash C., 47, 52.
 Mukharji, Abinash C., 47.
 Mukharji, Abindra Chandra, 65.
 Mukharji, Amlika Charan, 46.
 Mukharji, Amrita L., 47, 54.
 Mukharji, Ashutosh, 27, 13.
 Mukharji, Bipin Bihari (B.L.), 685, 13.
 Mukharji, Bipin Bihari (C.P.), 685.
 Mukharji, Debendra Nath, 47.
 Mukharji, Girindra, C., 50.
 Mukharji, Gan Chandra, 46, 56.
 Mukharji, Hari L., 46, 56.
 Mukharji, Jogendra N., 45.
 Mukharji, Jogendra N. (1), 46.
 Mukharji, Jogendra N. (2), 685.

Mukharji, Kali Krishna, 73.
 Mukharji, Kali Pada, 685.
 Mukharji, Kanti C., 46, 56.
 Mukharji, Kedar Nath, 47.
 Mukharji, Krishnakali, 47.
 Mukharji, Kumud N., 47.
 Mukharji, Mahendra Nath, 47.
 Mukharji, Mukunda D., 47.
 Mukharji, Nilambar, 54, 13.
 Mukharji, Nilabhi, 46, 56.
 Mukharji, Nigendra N., 29.
 Mukharji, Phani B., 49.
 Mukharji, Priya N., 47.
 Mukharji, Raja Hari Mohan, of Uttarpara, 46.
 Mukharji, Rajnarayan, 46.
 Mukharji, Satish Chandra, 13, 56, 13.
 Mukharji, Srisi C., 46, 56.
 Mukharji, Tej Chandra, 46.
 Mukharji, Tripura Charan, 58.
 Mukharji, D. Mukharji, 47.
 Mules, H. C., 108, 13.
 Mullaly, A., 13.
 Mullaly, C. M., 91, 675, 13.
 Mullaly, F. S., 97.
 Mullaly, H. R. E., 13.
 Mullaly, J. J., 28, 70, 74, 13.
 Muller, C. H. A., 74.
 Muller, O. V., 112, 13.
 Muller, W. C. W., 74.
 Mullings, C. T., 95.
 Mullins, H. S., 94.
 Mulock, F. B., 22, 13.
 Mulock, H. P., 22, 13.
 Mulock, W. B. Homan, 106, 13.
 Mul Raj, L., 13.
 Mulhoney, T. R., 77, 13.
 Mulvany, C. M., 66.
 Mulvany, J., 51, 52.
 Mumford, C. A., 15, 64, 13.
 Mumford, G. B., 18, 47, 13.
 Mumford, Gulabdas L., 108.
 Mumaz Ali Khan, 64.
 Mumtaz-ud-daula Muhammad Faiyaz Ali Khan, Sir Nawab, 61, 13.
 Mundie, Indu Bhushan, 19, 64, 13.
 Mundie, Kumar Mitra, 39, 82.
 Munro, J. H., 88, 92, 13.
 Munro, Sir T., 137, 138.
 Muriel, C. E., 88, 84, 13.
 Murdoch, D. L., 88, 93, 13.
 Murphy, D. O' C., 43.
 Murphy, J. E., 65.
 Murphy, M., 68.
 Murphy, M. J., 80, 93, 13.
 Murphy, P. W., 17, 47, 13.
 Murphy, R. W., 102.
 Murphy, S. J., 102, 109, 13.
 Murphy, W. R., 13.
 Murray, A., 13.
 Murray, A. H., 20, 57.
 Murray, A. R., 74.
 Murray, A. R. H., 67.
 Murray, E. R., 98, 13.
 Murray, F., 13.
 Murray, F. C., 13.
 Murray, G. R., 10, 64, 13.
 Murray, H., 38, 114, 13.
 Murray, H. E. H., 83.
 Murray, J., 66, 13.
 Murray, J. C., 84.
 Murray, J. G. P., 51.
 Murray, J. H. (J.M.S.), 44, 13.
 Murray, J. H. (Kings), 31.
 Murray, J. O., 53.
 Murray, J. P., 3, 13.
 Murray, J. P., 61, 68, 13.
 Murray, S. B., 95, 13.
 Murray, V., 31, 13.
 Murshidabad, Asif Kadr Sayid Wasif Ali, Mirza of, 45.
 Murzban, Mehrerji K., 13.
 Muskat, H. H. Sultan of, 13.
 Muspratt, E., 13.
 Muspratt, W., 97.

Muspratt-Williams, C. A., 39, 13.
 Muter, R. S., 31.
 Muti-ullah Khan, Muhammad, 64.
 Muttanna, M., 98.
 Myat Tun Aung, 81.
 Mylne, L. G., 13.
 Mysore, H. H. Maharaja of, 195, 198, 13.
 Mysore, Maharani of, 196, 13.
 Naba K. Chakrabhatti, 47.
 Nabha, H. H. Raja of, 195, 196, 198, 13.
 Nabha, Ripudaman Singh of, 7.
 Nabin C. Das, 57.
 Nabin C. Datta, 59.
 Nadekar, Mahadev, R., 108.
 Nag, Girish C., 57.
 Nagar, Raja of, 13.
 Nagendra Nath Banarji, 47, 54.
 Nagendra Nath Gupta, 47.
 Nagendra Nath Sarkar, 47.
 Nagod, Raja of, 196, 198.
 Nagoji Rao Pantulu, C., 685.
 Nagpur, Bishop of, 24.
 Naik, Sudam Charan, 47, 49.
 Nailer, H. A. F., 13.
 Nailer, R. H., 84.
 Nair (see Nayar).
 Nairne, C. E., 132, 144.
 Nairne, C. T., 3.
 Naish, H., 25.
 Nalini Nath Mitra, 685.
 Nambidi, Rajah Valia, of Kollengode, 87.
 Namjoshi, Vinayak K., 109.
 Nanabhai Ardasar F. Moos, 113.
 Nanak Chand, 190, 13.
 Nanavati, Dadabhai N., 108, 109.
 Nanavati, Dhirajbal Dayabhai, 6.
 Nanavati, Gulabdas L., 108.
 Nanavatty, Erach M., 17, 64, 13.
 Nand Lal, 73.
 Nand Lal Bhattacharji, 65.
 Nand, Parma, 62.
 Nanda Lal Bagchi, 47.
 Nanda Lal Dey, 683.
 Nangle, H. C., 87.
 Nanjundaya Belvadi, 110.
 Nanney, L. C., 13.
 Nanquette, P. F. H., 13.
 Naoroji Manekji Wadia, 13.
 Naoroji Pestonji, 13.
 Naorozi Khan, Sardar, 13.
 Napier and Ettrick, Lord, 131, 137.
 Napier and Ettrick, Lady, 13.
 Napier of Magdala, Dowager Lady, 13.
 Napier, A. B., 12, 39, 13.
 Napier, Sir C. J., 132.
 Napier, Hon. H. D., 13.
 Napier, E. H. S., 30, 13.
 Napier, G. C., 13.
 Napier, O. H. L., 114.
 Napier, Sir R. C. (aft. Lord Napier of Magdala), 130, 132, 134, 143.
 Naraindas Motaram, 110.
 Narasimheswara Sarma, B., 87.
 Narasimulu Nayudu, T. V., 689.
 Narasinha Vijayaraghavan, 26, 10.
 Narayan Dajiba Wadegaonkar, 41.
 Narayan Das, Ahluwalia, 73.
 Narayan Ganesh Chandavarkar, 106, 13.
 Narayan Jogalehar Ramchandra, 109.
 Narayan, K. Bhobendra, 59.
 Narayan, L. Sheo, 41.
 Narayan, Radhika, 74.
 Narayan Subaji Shengarpur, 41.
 Narayana Aiyar, P. R., 94.
 Narayana Aiyar, R., 90, 93, 13.
 Narayana Aiyar Subramaniam, 92, 13.
 Narendra, Chand Raja, 13.
 Narendra Nath, Diwan, 20A, 71, 13.
 Nariman, Manekji K., 102.
 Nariman, R. K., 74.
 Narsinghar, H. H. Raja of, 195, 198.
 Narsinghar Bholanath Divatia, 195, 108, 13.
 Narul Huda, see Nurul Huda.
 Nasurvanji Nanavati, D., 103.
 Nash, A. E., 119.
 Nash, G. D., 121.
 Nasir Ali, 69.
 Nasir-ud-din, 73.
 Nasir-ud-din, Sayid M., 47.
 Nath, Baiji, 62.
 Nath, Bishambhar, 73.
 Nath, Kidar, 73.
 Nath, Narendra, 20A, 71, 13.
 Nath, P., 13.
 Nath, Ram, 73.
 Nath, Sankar Bijay, 29.
 Nath, Sham, 29, 13.
 Nath, Sheo, 30.
 Nathan, R., 11, 56, 13.
 Nathan, W., 30, 13.
 Nauranga Marwari, 52.
 Navanagar, H. H. Jam of, 195, 198.
 Navaz, Muhammad K., 94.
 Navroji Dhoraji Khandalavala, 13.
 Navroji Padamji, 102.
 Nawaz Khan, H. M., 13.
 Nayadu, C. Shesh Rao, 41.
 Nayadu, G. Rangaya, 40.
 Nayanjan Bhattacharji, 57.
 Nayar, C. Sankaran, 92, 13.
 Nayar, M. Krishnan, 87.
 Nayar, T. Gopalan, 94.
 Nayar, T. V. Anantan, 92.
 Nayagamvalla Kavasi, D., 113.
 Naylor, J. R., 106, 13.
 Naylor, U. S., 67.
 Nayudu, D. R., 13.
 Nayudu, M. Ramaswami, 94.
 Nayudu, S. Venkataramadas, 94, 101.
 Nayudu, T. V. Narasimulu, 689.
 Nazareth, A., 110.
 Nazim Khan, 13.
 Neale, W. E., 22, 13.
 Neale, W. G., 79.
 Neatham, A. H. J., 3, 13.
 Neave, E. R., 17, 61, 13.
 Nedham, E. M., 13.
 Nedham, J. F., 13.
 Neel, E., 13.
 Neill, J. W., 22, 148, 13.
 Neill, L., 22, 13.
 Nelson, A. E., 17, 40, 13.
 Nelson, A. M., 25.
 Nelson, H., 65, 13.
 Nelson, H. W., 113.
 Nelson, J. C., 16, 64, 13.
 Nelson, J. W., 6.
 Nelson, R. A., 97, 13.
 Nelson, W. H., 19, 47, 13.
 Neogi, Gati K., 47.
 Nepean, Sir E., 142.
 Nesfield, J. C., 13.
 Nestor, R. L. E., 64.
 Nethersole, A. R., 101.
 Netherstone, F. R., 81.
 Nethersole, M., 28, 65, 13.
 Neve, A., 190.
 Nevill, H. R., 17, 64, 13.
 Neville, G. W. N., 29.
 New, R. H., 13.
 Newbery, H. J., 22, 13.
 Newbould, B. B., 11, 56, 13.
 Newcombe, A. C., 13.
 Newcombe, G. H., 81.
 Newill, J. H., 13.
 Newman, E. A. R., 51.
 Newman, H. L., 114.

13. See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
 13. See Alphabetical "Record of Services," pp. 425 to 682.

13. See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
 13. See Alphabetical "Record of Services," pp. 425 to 682.

Newman, J. H., 8.
 Newman, W. W., 12.
 Newmarch, A., 26, 85, 8.
 Newmarch, F. W., 2, 8.
 Newmarch, L. S., 35, 8.
 Newmarch, Sir O. K., 135, 8.
 Newnham, A. T. H., 73, 8.
 Newnham, E. P., 119.
 Newnham, W., 144.
 Newnham, W. H., 105.
 Newnham-Smith, E. D., 8.
 Newton, F. W., 52.
 Newton, J., 2, 8.
 Newton, T. B., 129.
 Newton, W. G., 685, 8.
 Ngwe Kaing, 81.
 Niblett, A., 64.
 Niblett, R. H., 64.
 Niblock, W. J., 99.
 Nicholl, B. V., 12, 56, 8.
 Nicholls, G. J., 2, 8.
 Nicholls, W. H. (U.P.), 34, 69.
 Nicholls, W. H. (Madras), 87.
 Nichols, H. L., 6.
 Nicholson, E. F., 106, 107, 8.
 Nicholson, Sir F. A., 91, 8.
 Nicholson, G. C. R., 53.
 Nicholson, G. F., 8.
 Nicholson, R., 143.
 Nicholson, Sir W. G., 8.
 Nicoll, H., 8.
 Nicolas, F. C., 72.
 Nicolls, G. E., 25.
 Nicolls, Sir J., 132, 133.
 Nicolls, O., 143.
 Nicolson, Sir A., 8.
 Nigel-Jones, M. E., 32, 85.
 Nightingale, W. H., 8.
 Nightingall, Sir M., 143.
 Nihal Chand (P.W.D.), 73.
 Nihal Chand (Proc. C.S.), 62.
 Nihal Chand, Rai Bahadur, 61.
 Nihal-ud-din Ahmad, 64.
 Nilalohit, Mukharji, 46, 56.
 Nilambar Mukharji, 54, 8.
 Nilson, L., 143.
 Ninis, R. D., 25.
 Nirmal C. Haldar, 32.
 Nisbet, J., 109, 8.
 Nisbet, R. P., 81, 8.
 Nisbet, W., 91.
 Nissim, J., 105, 109, 8.
 Nistaran Banarji, 46.
 Nityananda Bhar, 47.
 Nixon, A. B., 5.
 Nixon, J. E., 8.
 Nizam-ud-din, 64.
 Nizam-ud-din Hassan Khan, M., 40.
 No, Tha, 81.
 Noble C. S., 8.
 Noel-Paton, F. W. F., 39, 8.
 Noetling, F., 8.
 Nogendra Nath Mukharji, 29.
 Nolan, A. H., 84.
 Norfor, C. H. T., 8.
 Norie, C. E. de M., 8.
 Norman, C. A., 34.
 Norman, H. C., 66.
 Norman, Sir H. W., 123, 134.
 Norman, S. F., 34.
 Norman, T., 22, 8.
 Noronha, C., 102.
 Northbrook, Earl of, 127, 121.
 Northcote, Lord, 142, 8.
 Northcote, Lady, 8.
 Northcote, Rt. Hon. Sir S., 126.
 Northcott, J. P. C. S., 2, 8.
 Norton, D., 22, 8.
 Norton, E. L., 6.
 Norway, H.M. Queen of, 8.
 Nott, A. H., 51.
 Novis, T. S., 115.
 Nowranga Marwari, 52.

Nowroji Hormusji, 95.
 Noyce, F., 90, 93, 94, 8.
 Noyce, W. F., 190.
 Nriya Gopal Basu, 26.
 Nugent, C. P. C., 25.
 Nugent, Sir G., 131.
 Nugent, J. (Bl. Ann.), 22, 8.
 Nugent, J. (Bo.), 145.
 Nunn, A. J., 3, 8.
 Nunn, E. D., 69.
 Nunn, H., 16, 40, 8.
 Nunn, J. A., 689.
 Nursey, M. D., 3.
 Nurul Huda, 20A, 56, 8.
 Nuthall, H. J., 8.
 Nuttall, F., 97.
 Nutter, J., 121.
 Nyein, Tun, 86.

Oakden, R., 14, 64, 8.
 Oakeley, Sir C., 137, 133, 140.
 Oakes, G. F. T., 33.
 Oakes, H. C., 87.
 Oakes, M. L., 67.
 Oakes, T., 140.
 Oates, E. W., 8.
 Ohard, O. J., 80, 8.
 Ohard, R., 27, 8.
 O'Brien, A. J., 72, 8.
 O'Brien, E., 111.
 O'Brien, E. C., 27, 8.
 O'Brien, J., 8.
 O'Brien, J. A., 26.
 O'Brien, J. H., 119.
 O'Brien, P. H., 22, 685, 8.
 O'Byrne, G. J. E., 6.
 O'Callaghan, F. L., 8.
 O'Callaghan, L., 8.
 O'Callaghan, J. W., 65.
 O'Callaghan, Sir R. W., 13.
 O'Connell, H. H., 95, 8.
 O'Connell, M. J., 32, 100.
 O'Connor, M. S., 30, 31.
 O'Connor, P. F., 8.
 O'Connor, R. A., 30.
 O'Connor, T. A. L. S., 67.
 O'Connor, V. C. S. (see Scott-O'Connor, V. C.).
 O'Connor, W. F. T., 37, 8.
 O'Connor, J. E., 8.
 Oddie, G. S., 20, 57, 8.
 Oddie, H. J., 8.
 Odgers, C. E., 97.
 Odling, C. W., 8.
 O'Donnell, C. J., 22, 8.
 O'Donnell, G. B., 685, 8.
 O'Donnell, H., 8.
 O'Donnell, O., 53.
 O'Donnell, R., 83.
 O'Donnell, S. P., 15, 61, 64, 8.
 O'Donoghue, C. J., 83, 8.
 O'Donoghue, W. F., 8, 30, 8.
 O'Dowda, C. F., 67.
 O'Dwyer, M. F., 10, 71, 79, 8.
 Oertel, F. O., 55, 8.
 O'Farrell, H. H., 91, 8.
 Ogden, W., 30, 8.
 Ogh, 81.
 Ogilvie, G. D., 36.
 Ogilvie, G. M., 689, 8.
 Ogilvie, J. H. D., 140.
 Ogilvy, A., 47.
 O'Grady, J. R., 41.
 O'Grady, W. J. G. P., 27.
 O'Hara, J. G. M., 30.
 O'Hara, W., 8.
 O'Kelly, H. M., 8.
 O'Kinealy, F., 51.
 O'Kinealy, P., 27, 45, 8.
 Oldfield, F. du P., 89, 93, 8.
 Oldfield, Sir R. C., 23, 8.
 Oldfield, T. A. F. R., 111.
 Oldham, A. J., 8.
 Oldham, B. C., 51.
 Oldham, C. E. A. W., 12, 45, 46, 54, 190, 8.
 Oldham, F. G., 8.
 Oldham, G. F., 25.
 Oldham, L. W. S., 29.
 Oldham, R. D., 8.
 Oldham, W. H., 23, 8.
 Olford, F., 120.
 Oliphant, F. M., 5.
 Oliphant, G. W., 53.
 Oliphant, J., 125.
 Oliphant, J. E., 106.
 Oliphant, J. N., 5.
 Oliphant, J. S., 8.
 Oliver, A. K., 107, 8.
 Oliver, D. R. G., 79.
 Oliver, E. G., 114.
 Oliver, E. W., 66.
 Oliver, G. T. L., 23, 82, 8.
 Oliver, H., 4.
 Oliver, J. W., 8.
 Oliver, W., 140.
 Olivier, H. D., 8.
 Ollivant, Sir E. C. K., 106, 145, 8.
 Olphert, H. S., 32, 85, 8.
 Olver, G. T. W., 32.
 O'Malley, L. S. S., 16, 47, 8.
 O'Manney, J. L., 83.
 O'Manney, D. G., 114.
 O'Manney, E. L., 8.
 O'Manney, H. T., 106, 8.
 O'Neill, J., 685.
 O'Neill, W. H., 82.
 On Gaing, 8.
 Onslow, Earl of, 127, 8.
 Oppenheim, E. F., 16, 54, 8.
 Oppert, G., 8.
 Oram, W. C., 73.
 Orand, H. W., 38, 8.
 Orchard, D. G., 42, 83.
 Orchard, F. S., 83.
 Orclha, H. H. Maharaja of, 195, 196, 199.
 O'Reilly, L. J., 68.
 Ormiston, T. L., 81.
 Ormond, E. W., 46, 82, 8.
 Ormrod, J. B., 17, 64, 8.
 Orr, A. E., 73, 8.
 Orr, J. P., 123, 108, 8.
 Orr, S., 92, 8.
 Orr, T. C., 50, 8.
 Orr, W. H., 68.
 Osborn, W., 8.
 Osborne, G. F. F., 31.
 O'Shea, F. B., 27, 44, 8.
 Osmaston, B. B., 44, 51.
 Osmaston, L. S., 114.
 Ostrahan, A. H. M., 114.
 O'Sullivan, A. E., 53.
 O'Sullivan, D., 3, 8.
 Oswell, G. D., 190.
 Outwell, W. T., 3, 8.
 Outley, H. T., 25.
 Outley, Sir J. W., 8.
 Oung, H., 8.
 Outram, Sir F. B., 24.
 Outram, Sir J., 134, 147.
 Overton, J. J. R., 32, 100.
 Owen, J. S., 5.
 Owen, C. W., 8.
 Owen, E., 2, 8.
 Owen, R., 102, 8.
 Owen, W., 8.
 Owens, F. C., 91.
 Owens, J., 589, 8.
 Oxenden, Sir C., 141.
 Oxley, J. C. S., 42.
 Ozzard, H. H., 8.
 Padamji, Navroji, 102.
 Padday, A. C., 74.
 Paddison, G. F., 89, 93, 94, 8.
 Padmakar Krishna Chitale, 42.

Page, A. J., 20, 81.
 Page, H. M., 113.
 Page, J. S., 120.
 Page, W., 144.
 Page, W. H., 23, 8.
 Paget, Sir E., 131.
 Paget, H. E. C., 8.
 Pahasu, Nawab of, 61, 8.
 Paine, F. T., 54.
 Painter, H. L., 104, 109, 8.
 Paish, J. F., 685.
 Pakenham-Walsh, A. R., 30.
 Pal, Jogindra Nath, 686.
 Pal, Radha Charan, 45.
 Pal, Raja Ram, 8.
 Pal, S. N., 8.
 Pal, Saroda S., 48.
 Palanpur, H. H. Diwan of, 195, 199, 8.
 Palin, H. F., 76.
 Palit, Lokendra Nath, 11, 45, 8.
 Palitana, Thakur Sahib of, 196, 199.
 Paik, C. H. L., 99.
 Paik, R., 136.
 Palliser, H. G., 8.
 Palmer, A. E., 119.
 Palmer, A. J. V., 33.
 Palmer, A. L. H., 32, 8.
 Palmer, Sir A. P., 132.
 Palmer, A. V., 689.
 Palmer, C. E., 104, 109, 8.
 Palmer, C. G., 8.
 Palmer, C. J., 25.
 Palmer, F., 8.
 Palmer, F. T., 69.
 Pande, Ram A., 20A, 62, 8.
 Pandurang, Bakrishna V., 117.
 Pandurang Rao, V., 90, 93, 8.
 Panoty, C. D., 46, 8.
 Pank, P. D., 37, 8.
 Panna, H. H. Maharaja of, 195, 199.
 Panna, Lall, 20, 64.
 Panna, Ganpatra Damodar, 105, 108, 8.
 Pantin, R. G., 14, 49, 8.
 Panting, R., 54.
 Pantone, E. B. H., 15, 45, 8.
 Pantulu, D. Venkoba Rao, 92.
 Pantulu, N. Lakshmana Rao, 92.
 Pantulu, Sita Rao, 94.
 Pantulu, V. Subramanyam, 92.
 Pantulu, Y. Janakiramayya, 92, 8.
 Parakh, D. N., 8.
 Parashuram Krishna Chitale, 110, 8.
 Parekh, Gokuldas Kalandas, 102.
 Pares, Nath Chhatrji, 46.
 Pargiter, E. H., 28, 70, 74, 8.
 Pargiter, F. E., 23, 8.
 Parikh, Lallubhai P., 107.
 Parikh, Vadilal T., 108.
 Parish, H. M., 58, 8.
 Parish, N. W., 52.
 Park, J. W. H., 5.
 Parker, A. H., 16, 72, 8.
 Parker, E. W., 8.
 Parker, G. K., 84.
 Parker, J., 8.
 Parker, J. M. M., 29, 44, 95.
 Parker, J. N., 32.
 Parker, N. T., 86.
 Parker, W. A. H., 97.
 Parker, W. J., 8.
 Parkes, B., 8.
 Parkin, H., 80, 83, 8.
 Parkinson, J. T., 68.
 Parlett, L. M., 13, 80, 8.
 Parma Nand, 62.
 Parr, A. F., 66.
 Parratt, C., 2, 8.
 Parrott, B. A. N., 8.
 Parry, E., 124.
 Parry, E. R., 59.
 Parry, G., 144.
 Parry, J. H., 25.
 Parry, N. E., 20, 57.
 Parry, R. (late Educ. Dept.), 8.
 Parry, R. (I.C.S.), 24, 8.
 Parshad, Alopi, 683.
 Parshad, Chandhi, 62.
 Parshad, Joti, 73.
 Parshad, Lala Sheo, 62.
 Parshad, Munshi Jwala, 62.
 Parshad, Pandit Jwala, 20, 63, 190, 8.
 Parshad, Sir P. K., Maharaja, 8.
 Parshad, Ram, 62.
 Parshad, Sakheo, 190, 8.
 Parshad, see also Prasad.
 Parsons, A. A. L., 20, 72.
 Parsons, C. G., 71, 8.
 Parsons, E. R., 67, 8.
 Parsons, F. C., 88, 92, 8.
 Parsons, H. J., 106, 8.
 Parsons, J. R. S., 20, 72.
 Parsons, O. S., 13, 80, 8.
 Parsons, R., 87.
 Partab Bahadur Singh, 61, 8.
 Partab Singh, Maharaj Dhiraj, Baha-dur, 8.
 Partab Singh, Maharaja of Jammu and Kashmir, 195, 196, 198, 8.
 Partab Singh, Sardar Ahluwalia, 70.
 Partab Singh, Sardar Bahadar, 73.
 Partabgarh, H. H. Maharawat of, 195, 199.
 Parthasaradhi Chetti V., 94.
 Parthasarathi Aiyangar, M. O., 92, 8.
 Partridge, J. G. D., 88, 93, 8.
 Partridge, W. R., 10, 63, 8.
 Parvati Nath Datta, 34.
 Pascal, W. C., 81.
 Pasley, E. H. S., 67.
 Pasley, G. B., 23.
 Passmore, J. R. J., 2, 8.
 Patak, Pestonji H., 8.
 Patak, Pestonji S., 16, 40, 8.
 Patch, J. (late Bengal Police), 8.
 Patch, J. (P. W. D.), 30.
 Patch, R., 8.
 Pate, H. R., 90, 93, 94, 8.
 Patel, Barjori Dorabji, 8.
 Patel, Rustamji M., 8.
 Paterson, G. A., 13, 62, 63, 8.
 Patiala, H. H. Maharaja of, 195, 199.
 Patiala, Ranbir Singh, of, 8.
 Pattabhirami Rao, N., 94, 8.
 Patterson, A. B., 23, 8.
 Patterson, D. C., 19, 47, 8.
 Patterson, J., 38.
 Patterson, S. B. A., 37.
 Patterson, W. H., 8.
 Pattison, J., 125.
 Pattle, A. J., 2, 8.
 Pattle, E. G., 6.
 Paul, A. W., 25, 8.
 Paul, J. E., 8.
 Paul, A. P., 54.
 Pavry, F. C., 31.
 Paw Tun, 81.
 Pawel-Rammungen, Baroness von, 8.
 Payn, W., 139.
 Payne, C. F., 16, 54, 8.
 Payne, E. W., 52.
 Payne, T. W., 8.
 Payne, W. J., 4.
 Pe, 82.
 Pe, San, 81.
 Peacock, B., 134.
 Peacock, E. B., 8.
 Peacock, H. B., 37, 8.
 Peacock, H. P., 150.
 Peake, C. W., 49, 8.
 Peake, G. C., 685.
 Peake, T. P., 98, 8.
 Pearce, N., 31.
 Pearce, W. R., 32.
 Pears, S. D., 95, 8.
 Pears, S. E., 16, 79, 8.
 Pears, T. C., 8.
 Pearse, A. E., 32.
 Pearse, H. G., 23, 8.
 Pearce, J. C., 55.
 Pearson, A. A., 8.
 Pearson, C., 8.
 Pearson, E. S., 23.
 Pearson, H. G., 24.
 Pearson, J. R., 13, 63, 8.
 Pearson, R. S., 114.
 Pearson, T. A., 8.
 Peart, D. G., 63, 8.
 Pease, H. T., 39, 8.
 Peck, E. S., 77.
 Peck, F. S., 51, 8.
 Peck, G., 121.
 Peck, J. H., 43.
 Peddie, C., 95.
 Pedler, Sir A., 8.
 Pedler, H. P., 8.
 Peel, H., 1, 2, 8.
 Peet, A. W., 8.
 Pegg, G., 3.
 Pegler, E., 50.
 Peile, H. D., 69.
 Peile, Sir J. B., 129, 135, 142, 145.
 Peile, S. C. F., 83, 8.
 Pellereau, H. E., 74, 8.
 Pelly, C. B. N., 98.
 Pelly, Sir L., 150.
 Pemberton, R., 99, 8.
 Pemberton, R. C. B., 135, 8.
 Penn-Gaskell, P. C., 74.
 Pennell, C. S., 15, 81, 8.
 Pennell, F. G., 3.
 Pennington, A. W., 8.
 Pennington, H. F. D., 8.
 Pennington, H. F. D., 23, 8.
 Pennington, J. B., 91, 8.
 Penny, J., 8.
 Penny, J., 84.
 Pennycook, J., 8.
 Patch, J. (late Bengal Police), 8.
 Percival, A. P., 42.
 Percival, H. E., 3.
 Percival, H. M., 49.
 Percival, P. E., 104, 109, 8.
 Percy, Earl, 127, 8.
 Pereira, E. S. D., 685.
 Pereira, F. C., 99.
 Perkins, B. W., 20, 81.
 Perkins, J. C. C., 8.
 Perkins, N. C., 8.
 Perkins, W., 4.
 Perram, G. J., 8.
 Perre, W. F., 8, 38, 58.
 Perrin, C., 8.
 Perrott, F., 2, 8.
 Perrott, H. R. T. S., 17, 47, 8.
 Perry, E. L., 77.
 Perry, F. F., 77, 8.
 Perry, Sir T. E., 128.
 Perry, W., 20, 64.
 Persia, Shah of, 8.
 Pert, F. J., 11, 63, 8.
 Pestanji Jehangir, 8.
 Pestanji Hormasji Patak, 8.
 Pestanji Rustamji Mehta, 109.
 Pestanji Sorabji P., 105, 108, 8.
 Pestonji Sorabji Patak, 16, 40, 8.
 Peters, C. E. D., 17, 64, 8.
 Peters, C. J., 8.
 Peters, E. N., 8.
 Peters, F. L., 50.
 Peterson F. H., 8.
 Peterson, F. W. V., 23, 8.
 Peterson, H. P., 8.
 Peterson, J. C. K., 17, 45, 8.
 Petheram, Sir W. C., 8.
 Petley, E. W., 54, 8.
 Petre, F. L., 23, 8.
 Petrie, D., 76, 79.
 Petrie, W., 137, 139.
 Petters, J. M. F., 82.
 Petty, A. J., 2, 8.
 Phadke, Vishnu V., 108.

See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
 See Alphabetical "Record of Services," pp. 425 to 682.

See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
 See Alphabetical "Record of Services," pp. 425 to 682.

Phadnis, Hanmant S., 109
 Phani Bhushan Mukharji, 49
 Phayre, A., 11
 Phayre, A. P., 148
 Phayre, Sir R., 143
 Phear, G. A., 20
 Phelan, A. B., 13
 Phelps, H. V. M., 13
 Phelps, E. A., 15, 64, 13
 Phelps, W. E., 2, 13
 Pherozeshah J. Taleyarkhan, 109
 Pherozeshah M. Mehta, Sir, 102, 11
 Phibbs, A., 2, 13
 Philbrick, L. F., 119
 Philby, H. St. J. R., 6
 Philby, R. M., 120
 Philip, C. L., 19, 47, 13
 Philip, J. G., 97
 Philippe, G. W. V. de R., 32
 Phillips, L., 11
 Phillimore, J. E., 12, 56, 13
 Phillimore, R. H., 33
 Phillips, A. M., 689
 Phillips, E. A. W., 82, 13
 Phillips, F. A. T., 10, 39, 148, 13
 Phillips, F. B., 119, 120
 Phillips, H. D., 140
 Phillips, H. F. T., 98
 Phillips, R. M., 114
 Phillips, W. W., 89, 93, 13
 Phillipson, A., 6
 Phillott, D. C., 38, 13
 Phipps, W., 141
 Phiroz Behramji Malbari, 107
 Phiroze Hoshang Dastur, 107, 13
 Phirozshah Pestanjeh Jahangir, 109
 Phil Chand, 74
 Piar Mohan Mukharji, 11
 Pickard, F. F., 118, 120
 Pickering, W. H., 685
 Piers, S. O., 97
 Piffard, A. J. G., 121, 685
 Piffard, F. G. E., 47
 Pigott, T. C., 12, 62, 13
 Pigot, G. (Lord Pigot), 155, 137
 Pigot, J. Q., 13
 Pigott, W. C., 39
 Pike, H. S., 32, 85
 Pike, H. W., 10, 63, 13
 Pilcher, J. G., 13
 Pilgrim, G. E., 34
 Pilgrim, H. W., 51, 13
 Pillai, L. C. Williams, 93
 Pillai, L. D. Swamikannu, 93, 94
 Pim, A. W., 14, 63, 13
 Pinhey, A. F. (J.C.S.), 37, 88, 92, 13
 Pinhey, Major A. F., 35, 11, 13
 Pinhey, E., 13
 Pinhey, H. T., 32, 13
 Pinkerton, J., 13
 Pinto, R. P., 81
 Pipon, P. J. G., 16, 79, 13
 Pirbhai, Adamji, 109
 Pirozeshah Kershasp, 89, 93, 13
 Pisani, L. J., 68
 Pitambar Das, 64
 Pitambar Joshi, 62
 Pitcher, D. G., 100, 13
 Pitman, C. E., 13
 Pitt, G. M., 136
 Pitt, T., 136
 Pittar, C. W. E., 11, 45, 13
 Place, G. W., 23, 13
 Planck, C., 13
 Plant, W. C. T. G. G., 150
 Platel, J. J., 13, 45, 13
 Platts, S. G. L., 52, 13
 Playfair, A., 57
 Playfair, A. L., 13
 Playfair, H. A., 42, 13
 Playfair, Sir P., 11
 Plowden, C. H., 13

Plowden, C. W. C., 50
 Plowden, G. T. C., 76
 Plowden, Sir H. M., 13
 Plowden, T. C., 76, 13
 Plowden, T. C., 39, 40, 13
 Plowden, W. F. C. C., 23, 11, 13
 Plowden, W. F. C. C., 685, 13
 Plowman, W. M. C., 83, 84
 Plumer, C. G., 3, 13
 Plunkett, W., 97
 Plymner, F. J., 43
 Po Hnit, 81
 Po Thein, 81, 82
 Pocock, R. J. M., 13
 Pocock, R. L., 84
 Pogson, C. A., 117, 13
 Pohu Ram, 73
 Poi, A. Venkataramana, 636, 13
 Pollard-Lowsley, H. de L., 29
 Pollen, A. D., 106, 13
 Pollen, J., 106, 11, 13
 Pollock, Sir G., 133
 Pollock, J. A. H., 11
 Polwhele, A. C., 65, 13
 Pontifex, Sir C., 11, 13
 Pool, F., 121
 Poole, M. C. C., 685
 Pope, A. W. U., 31, 11, 13
 Pope, J. A., 105, 109
 Pope, J. Van S., 13
 Pope, R. R., 23, 665
 Pope, T. A., 13
 Pope, T. H., 13
 Pope, W., 61
 Popert, E. P., 13
 Porbandar, H. H. Rana of, 135, 199
 Porteous, A., 23, 11, 13
 Porteous, C. A., 11, 13
 Porteous, W., 109, 13
 Porter, A., 13
 Porter, F. W., 23, 13
 Porter, G. E., 13, 13
 Porter, G. M., 27, 13
 Porter, J. S., 23, 13
 Porter, L. A. S., 9, 63, 11, 13
 Porter, L. C., 12, 63, 13
 Porter, P. B., 120
 Potter, P. J., 83
 Porter, W. K., 61
 Porter, W. N., 11, 13
 Portman, A. B., 13
 Possmann, J. K., 13
 Potter, A., 69
 Potter, A. E., 83, 13
 Pottinger, B. H., 13
 Pottinger, Sir H., 137
 Pottinger, J. C., 13
 Pottinger, R. S., 111, 13
 Poulton, H. D., 3, 13
 Powell, D. F., 31, 13
 Powell, J. E., 53
 Powell, R. J., 65, 13
 Powell, R. M., 98
 Powell, S. A., 115
 Powell, W. J., 121, 123, 13
 Powell, W. W., 20A, 72
 Power, A. W. B., 689
 Powlett, C. J., 23
 Powlett, P. W., 150, 11, 13
 Poynder, J. L., 42, 100, 13
 Poyntz, A. R. C., 120
 Poynting, J. W. E., 16, 41, 13
 Prabhakar Vithal Gupta, 107
 Prabodh Chandra Das, 6
 Prag Das, 62
 Prain, D., 11, 13
 Prakash C. Singh, 57
 Prakash, Sir Surindar B., of Sirmur, 195, 199, 11
 Pramanik, Krishna Dayal, 47
 Prall, C. B., 69
 Prall, S. E., 115
 Pramada Charan Banarji, 61, 13

Pramatha K. Singh, 46, 56
 Pramatha N. Banarji, 62
 Pramatha N. Chatterji, 46
 Pran Krishna Biswas, 46, 26
 Prance, B. C., 20, 47
 Prapulla Chandra Ray, 47
 Prasad, Durga, 681
 Prasad, Ishwari, 59
 Prasad, Jagad, 26, 116
 Prasad, Jwala, *Munshi*, 62
 Prasad, Jwala, *Pandit*, 208, 6, 19, 13
 Prasad, Kamta, 674
 Prasad, Kanta, 84
 Prasad, Kumar Jagdish, 18, 64, 13
 Prasad, *see also* Prashad
 Prasanna K. D. Gupta, 57
 Prasanna Kumar Karfarma, 47
 Prasanna Kumar Ray, 13
 Pratap Chandra Dutt, 99, 93, 13
 Pratt, C., 20, 13
 Pratt, C. H., 67, 13
 Pratt, E. M., 103, 107, 13
 Pratt, F. G., 103, 108, 13
 Pratt, H. J. F., 13
 Pratt, H. M., 13
 Pratt, H. R. E., 11
 Pratt, H. S., 15, 80, 13
 Pratt, J., 23, 13
 Pratt, J. J., 68, 13
 Pratt, W. J., 105
 Pratul Chandra Chatterji, 72, 11, 13
 Preece, H. C., 685, 13
 Prem Nath, 13
 Prendergast, C. M., 81
 Prendergast, G. L., 141
 Prendergast, Sir H. N. D., 135, 13
 Prenter, N. H., 18, 72, 13
 Prentice, W. D. R., 15, 41, 13
 Prentie, J., 42
 Preenath Ghose, 11
 Pregrave, E. R. J., 11
 Preston, J. E., 11
 Preston, S. M., 13
 Preston, W. B., 113
 Prevost, G. F., 13
 Price, A. A., 51
 Price, C., 25
 Price, C. H., 41
 Price, C. H. U., 11
 Price, E., 2, 13
 Price, G., 13
 Price, H. E., 25
 Price, J. A., 13
 Price, Sir J. F., 91, 11, 13
 Price, R. C. P., 120
 Price, T., 11
 Price, V. F. L. R., 120
 Price, W., 13
 Prideaux, F. R., 56
 Prideaux, F. W. A., 40, 41, 13
 Prideaux, W. F., 150, 11, 13
 Pridmore, W. G., 81
 Priestley, E., 114
 Priestley, H., 23
 Priestley, N. G., 11, 13
 Primrose, Sir H. W., 11
 Prince, W. C. S., 73, 79
 Prince, W. J., 67, 13
 Pringle, J. C., 13
 Pringle, J. W., 26
 Prinsep, A. H., 11
 Prinsep, H. T., 127, 113
 Prinsep, Sir H. T., 23, 11, 13
 Prior, R. D., 112, 13
 Prithamdas Parsmal Chadanani, 195
 Pritchard, A. B., 13
 Pritchard, Sir C. B., 115, 145
 Pritchard, C. H., 35, 13
 Pritchard, H. G., 11
 Pritchard, H. R. N., 37

Pritchard, L. E., 26, 13
 Priya Nath Mukharji, 47
 Priya Nath Sen, 82, 13
 Proby, D. G., 13
 Probyn, Sir D. M., 11
 Probyn, L. C., 23
 Probyn, W. G., 23
 Proctor, A. H., 78
 Proctor, F. O., 97
 Proes, E. M., 110
 Prothero, J. E. D., 81
 Prothero, M. E. du S., 49, 13
 Protheroe, M., 151
 Puce, F. J., 30
 Prunty, P. F., 34
 Prussia, A. B., 31
 Pryce, H. J., 121
 Puckle, R. K., 11, 11, 13
 Puddelphatt, T. H., 100
 Pudukota, H. H. Raja of, 195, 199
 Pudumji, Godrez D., 26, 116, 13
 Pugh, H. O., 11
 Pugsley, H. A., 4
 Pullford, R. R., 11, 13
 Pullan, A. G. P., 18, 64, 13
 Pulley, C., 11
 Punja, A. Kamaia, 36
 Punnett, P. S., 117
 Purna Chandra Chaudhuri, 46
 Purna Chandra De, 46
 Purna Chandra Mitra, 11
 Purna C. Mitra (*Sub. Judge*), 46
 Purna Chandra Sen, 82
 Purnananda Chatterji, 49, 58
 Purnendra N. Sinha, 199
 Purser, W. E., 23, 13
 Purves, E. H., 74
 Purves, H. B., 13
 Purves, R. E., 74, 13
 Purves, W. R. E., 64
 Purvis, L., 4
 Putnam, J., 2, 13
 Putnam, P., 2, 13
 Putnam, H. J., 4
 Pyari Mohan Basu, 57
 Pycroft, T., 149
 Pye, K. W., 35
 Pyne, W. Ruthven, 689, 13
 Pyne, R. W., 53
 Pyne, Sir T. S., 11

Qaiyum, S. Abdul, 79
 Quayle, W. A., 42, 13
 Queen, H. M. the Empress of India, 11
 Queripel, A. E., 13
 Quicke, W. H., 115, 13
 Quin, H. O., 103, 103, 13
 Quin, T. J., 13
 Quinlan, D., 54
 Quinlan, F. P., 13
 Quinn, C. C., 24, 13
 Quinn, J., 23, 13
 Quinn, T. W., 42
 Quinton, J. W., 149

Radford, E. A., 66
 Radford, O. C., 11
 Radha Charan Pal, 45
 Radha N. Sen, 46, 56
 Radha Ramani, 64
 Radhanpur, H. H. Nawab of, 195, 199
 Radhika Narayan, 74
 Radice, C. A., 12, 46, 13
 Radice, E. H., 11, 63, 13
 Rae, A. E. P., 80
 Rae, D. W., 81
 Rae, Khushwaqt, 64, 13
 Rafiq, Muhammad, 62, 13
 Ragg, M. W., 25
 Raghav, 74

Raghavendra Ramchandra Gangolli, 108
 Raghubar Dayal Misra, 64
 Raghubar Prasad Varma, 65
 Raghunath Gangadhar Bhadbhade, 108
 Raghunath Krishna Chandorkar, 41
 Raghunath Shivram Tipnis, 689
 Raghunathayya, S., 92
 Rahim Bakhsh, 73
 Rahimtoola, Ibrahim, 102, 11
 Rahman Azizur, 57
 Rahman, Azizur, 62
 Rahman, A. F. M. Abdur, 46, 13
 Rai, Bhupat, 31
 Rai Charan Ghosh, 47
 Rai, Ganpat, 35
 Rai, Lakshpat, 73
 Raikes, B., 82
 Raikes, F. D., 11, 13
 Rainton, N. R. J., 42
 Rainton, P., 31, 13
 Rainsford, W. J. R., 11
 Rainy, G., 8, 16, 13
 Rait, J. W. F., 51
 Raitt, H. G. B., 73, 13
 Raj, Mul, 13
 Raja, M. Ravi Varma, 94
 Rajagopala Chariyar, P., 90, 93, 13
 Rajagopala Yachendra, Raja Sir, of Venkatagiri, 11
 Rajan, Arunchala T., 20, 81
 Rajaratna Mudaliyar, P. (*ret'd.*), 11
 Rajaratna Mudaliyar, P., 92, 94
 Rajendra Kumar Basu, 13
 Rajendra N. Datta, 46
 Rajendra Nath Ghose, 57
 Rajeshwar Mitra, 29, 13
 Rajgarh, H. H. Raja of, 195, 199, 11
 Rajjan Lal, 74, 13
 Rajkot, Thakur Sahib of, 196, 199
 Rajkrishna Banarji, 45
 Rajnarayan Mukharji, 46
 Rajpipli, H. H. Raja of, 195, 199
 Raja Ram, 30, 13
 Raleigh, Sir T., 155, 11, 13
 Ralph, A. J., 46, 63
 Ram, Achru, 73
 Ram Anugraha Narayan Singh, 47, 54
 Ram Antar Pande, 20A, 62, 13
 Ram, Balak, 26, 69, 104, 109, 13
 Ram Chand, 64
 Ram Charan Malik, 56
 Ram Charan Mitra, 27, 13
 Ram, Ganga, 29
 Ram, Gunga (*ret'd.*), 11, 13
 Ram, Het, 11
 Ram, Hittu, 11, 13
 Ramkrishna Raoji, 40
 Ram, Lajja, 64
 Ram Lal Datta, 46
 Ram, Milki, 32
 Ram Narayan Banarji, 47
 Ram Narayan Sarkar, 46
 Ram Nath, 73
 Ram Pal, Raja, of Kotlehr, 11
 Ram Parshad, 62
 Ram, Pohu, 73
 Ram, Rala, 30, 13
 Ram Ratan Lal, 64
 Ram Sadan Bhattacharji, 47
 Ram Singh, 64
 Ram Singh, Bakhshi, 73, 13
 Ram, Sri, 61, 190, 11
 Ram, Sri, Lala, 13
 Rama Aiyar, G. S., 95
 Rama Rao, T., 94
 Rama Shankar Misra, 20, 63, 13
 Rama Varma, H. H. Maharaja of Travancore, 195, 196, 199, 11
 Rama Varma, H. H. Raja, of Cochin, 195, 197, 11
 Ramachandra Aiyar, T. N., 64
 Ramachandra Rao, R., 94, 96, 101, 13
 Ramaiya Punja, A., 36
 Ramalinga Aiyar, A. V., 95
 Raman, Radha, 64
 Ramanatha, K. Aiyar, 92
 Ramanuj Parsad Singh, 11
 Ramanuja Chariyar, V. K., 13
 Ramaswami Aiyangar, S., 92
 Ramaswami Mudahar, Sir S., 11
 Ramaswami Nayudu, M., 94
 Ramayya, A. M., 29
 Rambaut, A. E., 95
 Rambhau Meghasham, 40
 Ramchandra, Narayan Jogalekar, 109
 Ramendra Krishna Deb, 46, 13
 Rameshwar Singh, 7, 190, 11
 Ramkrishna Gopal Bhandarkar, 102, 11
 Rampal Singh, Raja, 11
 Rampini, R. P., 9, 27, 13
 Rampur, H. H. Nawab of, 195, 199, 11
 Ramsay, A., 142, 144
 Ramsay, A. D. G., 35
 Ramsay, C. W., 120
 Ramsay, H. L., 13
 Ramsay, H. M., 13
 Ramsay, Major J. (*Political Dept.*) 37, 151, 11
 Ramsay, J. (*late P. W. D.*), 13
 Ramsay, J. G., 11
 Ramsay, V. B. C. (*see* Cobden-Ramsay)
 Ramsay, W., 125
 Ramsden, H. F. S., 8, 13
 Ramunni Menon, K., 96
 Rana, Madho Singh, 7
 Ranade, Gopal Ganesh, 41
 Ranbir Singh, Sir, 11
 Randle, H. N., 66
 Rangachariyar, M., 96
 Rangachariyar, T. M., 92, 13
 Rangachariyar, T. T., 92
 Rangaya Nayudu, G., 40
 Ranghubir Singh, 11
 Rana Ram, 30, 13
 Raleigh, Sir T., 155, 11, 13
 Navangar, 195, 198
 Ranjor Singh, H. H. Maharaja Ajaigarh, 195, 197, 11
 Rankin, J. T., 13, 56, 13
 Ranking, G. S. A., 13
 Ransom, H. E., 11, 45, 13
 Ransom, Lt-Col. J. M., 35
 Ransome, J., 13
 Rao, B. Hanumantha, 96
 Rao, D. Raghavendra, 92
 Rao, Hanumanta Bhimasena, 26, 100
 Rao, N. Parabbhirama, 94, 13
 Rao, P. Krishna, 94
 Rao, R. Ramachandra, 94, 96, 101, 13
 Rao, S. Mangesh, 96
 Rao, Srinivasa C. K., 87
 Rao, T. Rama, 94
 Rao, T. Sundara, 94
 Rao, T. Varada, 90, 92, 13
 Rao, V. Pandurang, 90, 93, 13
 Rao, Vishwanath P. M., 190, 11
 Raoji, Balaji Karandihar, 113
 Raoji, Ramkrishna, 40
 Rasal-Khema, Sheikh of, 196
 Rash Behari Ghosh, 7, 11
 Rash Bihari Biswas, 58
 Rasik Lal Datta, 13
 Rasul Khanji Mahabbat Khanji, 11
 Ratnaji Mancherji, 108
 Ratlam, H. H. Raja of, 195, 199
 Ratnaparkhi, Manohar D., 40
 Rattigan, H. A. B., 72, 13
 Ratton, J. J. L., 11
 Rattray, H. B., 11
 Ravaneswar Prasad Singh, Maharaja, of Gidhaur, 11

11. See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
 13. See Alphabetical "Record of Services," pp. 425 to 682.

11. See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
 13. See Alphabetical "Record of Services," pp. 425 to 682.

Ravenscroft, E. W., 106, 145, *U.* *B.*
 Ravenshaw, C. W., *B.*
 Ravenshaw, J. G., 125
 Ravenshaw, T. E., 23
 Ravi Varma, 190
 Ravi Varma Raja, M., 94
 Raw, W., 15, 64, *B.*
 Rawaji, H., *B.*
 Rawlins, A. K., *U.*
 Rawlins, T. W., 23, *B.*
 Rawlinson, C. H., 79, *U.* *B.*
 Rawlinson, Sir H. C., 127
 Rawson, C. C., *B.*
 Ray, Atul K., 47
 Ray, C. C., 20
 Ray, Dwijen Lal, 47
 Ray, Ganendra P., 32
 Ray, Ganga N., 57
 Ray, Girija Nath, 55
 Ray, Gopal Chandra, 26, *B.*
 Ray, Gyanendra N., 16, 57, *B.*
 Ray, Hari Nath, 46
 Ray, Harish Chandra, 57
 Ray, J. M., 29
 Ray, Jatindra, N., 57, *B.*
 Ray, Kedar N., 20, 45, *B.*
 Ray, Mano M., 47
 Ray, Profulla C., 49
 Ray, Prasanna K., *B.*
 Ray, Shiba N., 62, 65
 Ray, Sita Nath, 55
 Ray, Syam C., *B.*
 Raye, D. O. C., *B.*
 Rayment, G. J. R., *B.*
 Raymond, F., 54, *B.*
 Raynor, A., 70
 Raza Khan, Muhammad, 87, *B.*
 Razu, Vairacharya V., of Kurupam, 87
 Re Gyaw Thu, 80
 Rea, A., 34, 101
 Read, B., 121
 Read, H., *U.*
 Reade, E. A., 145
 Reaks, F. H., 42
 Reay, Lady, *U.*
 Reay, Lord, 127, 142, *U.* *B.*
 Reay, R. W., 2, *B.*
 Rebello, F. A. C., 26, 116
 Rebsch, A., 68
 Reisch, S., *B.*
 Redfern, T. R., 23, *B.*
 Reece, M. G. H., 20, 72
 Reed, J. H. F., 2, *B.*
 Reed, R. W., 5
 Reed, W. L., 53
 Rees, J. D., 91, *U.* *B.*
 Reeves, F. C., 99, *B.*
 Reeves, H. W., 145
 Rehill, J. F., 76
 Reid, A. H. S., 72, *B.*
 Reid, A. J. F., *U.*
 Reid, A. S., 68, *U.* *B.*
 Reid, C. H., 13, 47, *B.*
 Reid, F. D., 190
 Reid, G. B., 106, *B.*
 Reid, H. J. G., *B.*
 Reid, J. (Z.C.S.), 16, 47, *B.*
 Reid, J. (Z.M.S.), 3, *B.*
 Reid, J. R., 23, *U.* *B.*
 Reid, J. W., 91, *B.*
 Reid, L. R., 142, 144
 Reid, M., *U.*
 Reid, R. N., 20, 47
 Reid, R. N. H., 95
 Reid, T., 124, 125
 Reid, W. J., 12, 56, *B.*
 Reilly, E. W., 68, *B.*
 Reilly, H. D. A. C., 90, 93, *B.*
 Reilly, H. T., 90, 93, *B.*
 Reilly, H. M., 58
 Reilly, H. M., *B.*
 Reilly, W. V., 50
 Reinold, E. K., *B.*
 Reif, B. G., 121

Remfry, M., 27
 Rendall, H. D., 104, 107, 111, *B.*
 Rendel, Sir A. M., 3, *U.* *B.*
 Rennick, A. de C., 30, 96, *B.*
 Rennick, C. S., 30, *B.*
 Rennie, F. P., 14, 36, 44, *B.*
 Rennie, J. G. M., 23, *B.*
 Rennie, T., 86
 Renny, R. H., *B.*
 Renny, S. M., *B.*
 Renny-Tailour, T. F. B., 33, *B.*
 Renouf, W. C., 12, 70, 71, *B.*
 Reuther, A. M., 38, 42, *B.*
 Rewa, H. H. Maharaja of, 195, 199, *U.*
 Reynolds, B. O., 96
 Reynolds, C. H. (*late Telegraph Dept.*), *U.* *B.*
 Reynolds, C. H. (*Ecclst.*), 25
 Reynolds, F., 67
 Reynolds, G. B., *B.*
 Reynolds, H. J., 23, *U.* *B.*
 Reynolds, H. O., 20, 81
 Reynolds, H. P., 67
 Reynolds, H. W. W., 7, 10, 63, *B.*
 Reynolds, L. W., 16, 35, 199, *B.*
 Reynolds, P., *B.*
 Reynolds, W. H., *B.*
 Rhenius, C. E., 100
 Rhind, R. H., *B.*
 Ribbentrop, B., *U.* *B.*
 Rice, B. L., *U.*
 Rice, G. S. E., 32
 Rice, P. S. P., 80, 93, *B.*
 Rice, W. E., 13, 84, *B.*
 Rice, W. G. L., *B.*
 Rich, E. T., 33
 Richard, H. J., *B.*
 Richards, F. J., 89, 93, *B.*
 Richards, G., 31
 Richards, H. E., 7, 136, *B.*
 Richards, H. G., 61, *B.*
 Richards, J. D., 3, *B.*
 Richards, W. G., 99
 Richardson, A. D., 66
 Richardson, A. W., 67
 Richardson, C. W. G., 3
 Richardson, E., *B.*
 Richardson, G. L. R., *U.*
 Richardson, H. G., 67, *B.*
 Richardson, J., *B.*
 Richardson, K., 76, *B.*
 Richardson, R. J., 23
 Richardson, T. H., 49
 Richardson, T. W., 11, 45, *B.*
 Richardson, W. P., 68, *B.*
 Richey, Sir J. B., 145
 Richmond, G. M., 121
 Richmond, R. D., 93
 Rickards, R., 144
 Ricketts, C. M., 111
 Ricketts, G. H. M., 23, *U.* *B.*
 Ricketts, H., 114
 Ricketts, M. P., *B.*
 Ricketts, W., 68, *B.*
 Ricketts, W. S. P., 37, 115, 116
 Riddell, R. V., *B.*
 Ridgeway, Rt. Hon. Sir J. W., *U.*
 Ridgeway, R. K., *U.*
 Riekie, J., *B.*
 Rieu, J. L., 104, 108, *B.*
 Rigby, P. A., 51
 Rigg, A. E., 14, 51, *B.*
 Rigg, H., 65
 Rigg, H. (*Ord.*), *B.*
 Rigby, V., *B.*
 Riley, H. J., 2, *B.*
 Rind, A. T. S. A., *U.*
 Ringe, R. H., *B.*
 Rintoul, C. R., 97
 Ripley, F., 81, 85
 Ripon, Earl of, 126
 Ripon, Marquess of, 126, 127, 131, *U.* *B.*

Ripudaman Singh of Nabha, 7, *B.*
 Risley, Sir H. H., 3, 9, *U.* *B.*
 Ritchie, J. G., 21, *B.*
 Ritchie, Sir R. T. W., 2, *U.* *B.*
 Ritchie, W., 134
 Ritchie, W. D., 59
 Rivaz, C. A. G., 26, 43
 Rivaz, Sir C. M., 23, 136, 143, 643
 Rivaz, G. W., 23, *B.*
 Rivett, V., *U.*
 Rivett, J., 144
 Rivett-Carnac, C. J., *B.*
 Rivett-Carnac, Sir J., 135, 142
 Rivett-Carnac, J. H., 23, *U.* *B.*
 Rivett-Carnac, J. T., 58, *B.*
 Rivett-Carnac, S. G., 29, *B.*
 Rix, H. S., 14, 63, *B.*
 Roberts, C. J., *B.*
 Robb, J., *B.*
 Robb, J. J., 100
 Robertson, E. H., 50
 Roberts, A. E., 38, *B.*
 Roberts, A. S., *B.*
 Roberts, A. S. B., 81
 Roberts, B. R., 120
 Roberts, C. H., 62, *B.*
 Roberts, C. H. M., 83
 Roberts, Earl, 112, 139, *U.* *B.*
 Roberts, Countess, *U.*
 Roberts, F. W., 30, *B.*
 Roberts, H. L., *U.*
 Roberts, J. (7770), 124
 Roberts, J. R., 35, *B.*
 Roberts, P. L., 91
 Roberts, R. A., 83
 Roberts, S., 80
 Roberts, S. G., 80, 91, *B.*
 Roberts, T., 21, *B.*
 Roberts, W. H., *B.*
 Robertson, B., 40, 103, *U.* *B.*
 Robertson, C., *B.*
 Robertson, C. L., 11, *U.* *B.*
 Robertson, Sir D., 150, *U.* *B.*
 Robertson, D. E., 70
 Robertson, D. G., 18, 81, *B.*
 Robertson, D. S. (*see Senter*)
 Robertson, D. S.
 Robertson, E. P., 106, *B.*
 Robertson, E. S., 21
 Robertson, F. A., 6, 7, *B.*
 Robertson, F. E., *U.*
 Robertson, F. W. R., 94, *B.*
 Robertson, G., 53, *B.*
 Robertson, G. A., 8
 Robertson, Sir G. S., *U.* *B.*
 Robertson, H., 86, 120
 Robertson, H. C., 71, *B.*
 Robertson, H. D., 97, *B.*
 Robertson, J. (K.L.M., *ret.*), 11
 Robertson, Col. J., *U.*
 Robertson, J. A., 26, *B.*
 Robertson, Capt. J. C., 101
 Robertson, J. H., 59, 93, *B.*
 Robertson, L., 104, 108, *B.*
 Robertson, L. F., 73, *B.*
 Robertson, L. J., 109, *B.*
 Robertson, L. V. M., 103, 104, *B.*
 Robertson, R., 90, *B.*
 Robertson, T. E., 110
 Robertson, T. C., 115, 117
 Robertson, W., 2, *B.*
 Robertson, W. W., 106
 Robertson Milne, C. J., 3
 Robinson, A., 24, *B.*
 Robinson, A. P., 120
 Robinson, G., 5
 Robinson, Sir G., 125
 Robinson, H. K., 51
 Robinson, K. L., 5
 Robinson, S. M., 70, 72, *B.*
 Robinson, V. J., *U.*
 Robinson, W., 2, *B.*
 Robinson, W. A., 93

Robinson, W. H. B., 37
 Robinson, W. R., 138, 140
 Robson, S., 75, *B.*
 Roddis, F., 58
 Rodger, A., 84
 Rodgers, W. C., 31
 Roe, B. O., 71, *B.*
 Roe, Sir C. A., 23, *B.*
 Roe, F. R., 12, 45, *B.*
 Roe, R. B., 42, *B.*
 Roe, W. A. C., *B.*
 Rogers, A., 106, 145, *B.*
 Rogers, C. G., 38, 42, 51
 Rogers, E., 11, 63, *B.*
 Rogers, F. A., *U.*
 Rogers, G. K., 31
 Rogers, G. W., *U.*
 Rogers, H. M., 24
 Rogers, L., 51, *B.*
 Rogers, P. G., 17, 57, *B.*
 Rogers, R. C., 81
 Rogers, W., 31, *B.*
 Rogers-Harrison, A. N., *B.*
 Rolland, A. T., *B.*
 Rolland, G. M., *U.*
 Rolfe, T., 141
 Romer, J., 142, 144
 Romesh Chunder Dutt, (*see Dutt*, R. C.)
 Romilly, A. G., 87, 95, *B.*
 Ronca, E. H., 3, *B.*
 Rooke, A. S., 63, *B.*
 Roome, F., 689
 Roome, R. E., *U.*
 Roos-Keppel, G. O., 70, *U.* *B.*
 Roper, C. R., 104, 103, *B.*
 Rorie, J. J., 84
 Rose, A. E., 82, *B.*
 Rose, B. J., 2, 3, *B.*
 Rose, C. S., 30, *B.*
 Rose, E., 23, *U.* *B.*
 Rose, E. E. P., 15, 64, *B.*
 Rose, F. C., 74, *B.*
 Rose, F. E., *B.*
 Rose, G. A., 119
 Rose, G. P., *U.* *B.*
 Rose, Sir H., 132, 143
 Rose, H. A., 12, 71, *B.*
 Rose, H. M., *U.*
 Ross, A. (Z.C.S.), 24, *B.*
 Ross, A., 132, 140
 Ross, A. E., 84
 Ross, Sir A. G., *U.*
 Ross, A. W., 53
 Ross, C. E., 30, *B.*
 Ross, D., 80, *B.*
 Ross, Sir E. C., *U.* *B.*
 Ross, E. D., 8, 39, 49, *B.*
 Ross, G. C., *B.*
 Ross, H. de L., 67, *B.*
 Ross, H. G., 23, *B.*
 Ross, J. A., 17, 74, *B.*
 Ross, P. A. J., 75
 Ross, P., 31
 Ross, R., *U.*
 Ross, R. L., 16, 45, 47, *B.*
 Ross, T. S., 38
 Ross, W. C., 51
 Rossier, A. W., 3, *B.*
 Rothfeld, O., 104, 100, *B.*
 Rotton, H. H. G., 70, 79, *B.*
 Reuillard, C. L. A., 82
 Roumania, Princess Ferdinand of, *U.*
 Rountree, H. T. H., 113
 Roupell, N. A., 91
 Rouse, A. M., 61, 65
 Rouse, R., *B.*
 Roussac, H. C., 27, 69
 Routh, C., 55
 Routh, R. J. A., 689
 Routh, R. S. J., *B.*

Rowbotham, W., 112
 Rowand, A., 119, *U.*
 Rowcroft, E. C., *U.*
 Rowcroft, G. F., *U.*
 Rowe, F. J., *B.*
 Rowe, G. N., 120
 Rowe, J. E., *B.*
 Rowland, A., 31, *B.*
 Rowland, F. G., 20, 47, *B.*
 Rowlands, H., 139
 Rowlandson, F., 97
 Rowse, C. R., 86, 119, 121
 Roxburgh, J., 2, *B.*
 Roy, G. P., 100
 Roy, Harendra Lal, 190
 Roy, Jotindra Nath, 90, 93, *B.*
 Royle, J. R. E. J., *U.* *B.*
 Rudkin, G. D., 18, 72, *B.*
 Rudraganda Chenvingauda Artal, 109
 Rumbold, Sir T., 137
 Rundall, F. H., *U.* *B.*
 Rundall, F. M., *U.*
 Rundall, J. W., *B.*
 Rundell, C. S., 68, *B.*
 Rundell, G. A., 76, *B.*
 Rush, J. S., 39
 Rushton, C. E., 82
 Rushton, H. W., 29
 Rushton, K. C., 114
 Rushton, W. H., 65, *B.*
 Russell, A. R. P., 685
 Russell, A. S., *B.*
 Russell, C., 99
 Russell, C. F., 53
 Russell, C. L. S., 14, 79, *B.*
 Russell, E. G., *B.*
 Russell, G. E., 137, 140
 Russell, G. W. E., 127, *B.*
 Russell, J., 129
 Russell, L. P., 106, *B.*
 Russell, R. P., *B.*
 Russell, R. P. (*United Press*), 65
 Russell, R. V., 13, 40, *B.*
 Russell, S., 91, *B.*
 Russell, W. K., 31
 Russick Lal Dutt, *B.*
 Rust, N. A., 65
 Rust, P. J., 20, 72, *B.*
 Rustam I. Jahanger, 117
 Rustamji Dhanjibhai Sethna, 107, *B.*
 Rustamji Faridunji, 39, *B.*
 Rustamji Hormasji Kotval, 114
 Rustamji Hormasji Madan, 114
 Rustamji Merwanji Patel, *B.*
 Rustomjee, Cursetjee, 9, 62, *B.*
 Rustomjee, Dorabjee, 121
 Rutherford, J., *B.*
 Ruzzah, S. A., 99
 Ryan, Augustin F., 27, 69
 Ryan, F., 81
 Ryan, G. M., 114
 Ryan, J. V., 50
 Ryan, T., 30
 Ryder, C. H. D., 31, *U.* *B.*
 Ryland, E. C., 58, *B.*
 Ryland, W. H., *B.*
 Rylands, H. R., 32, 78
 Ryper, G., 27
 Ryves, A. E., 61, *B.*
 Ryves, T. J., *B.*

Sadler, R. W., 2
 Sadler, R. W., Jr., 3
 Saffar, Hussain, 81
 Sage, H. C. V., 32
 Sahasrabudhe, Balwant Ramchandra, 689
 Sahasrabudhe, Ganpat B., 40
 Sahai, Ganga, 64, 73
 Sahai, Jwala, 73
 Sahu, Gajadhar Prasad, 45
 Sailana, H. H. Raja Sir Jaswant Singh of, 190, 195, 199, *U.*
 St. Clair, L. M., *U.* *B.*
 St. John, H. B., 37
 St. John, J. H. D., 119
 St. John, Sir O. B. C., 150, 151
 St. Leger, H. B., 50
 St. Quintin, W. A., 636, *B.*
 Saiyid Aulad Husain (*see Aulad Husain*)
 Saiyid F. Husain, 56, 57
 Saiyid Husain Bilgrami, 1, *U.*
 Saiyid Habib-ullah, 20A, 63, *B.*
 Saiyid Karam Husain, 47
 Saiyid, M. Husain Bilgrami, 66
 Saiyid Muhammad, 53, 57
 Saiyid Muhammad Ali (*see Muhammad Ali*)
 Saiyid Muhammad Hadi (*see Muhammad Hadi*)
 Saiyid Muhammad Nawab Sahib Bahadur, 7
 Saiyid Raza Ali, 53
 Saiyid Shams-ud-din Mian Kadri, 102, 109
 Saiyid Sharf-ud-din, 27
 Saiyid Taj-ud-din, 92
 Saiyid Wajid Husain, 47
 Sakhawut Husain, 47
 Sakheo Parshad, 190, *U.*
 Salan, Abhus, 47
 Salaman, S. M., *B.*
 Sale, E. L., 104, 108, *B.*
 Sale, J. F., 20A, 64
 Sale, S. G., 3, 686, *B.*
 Sale-Hill, Sir R. S., *U.*
 Salim, M., 53
 Salimulla, Khwaja, 7, 55, *U.*
 Salisbury, A. G., 2, *B.*
 Salisbury, Marquis of, 126
 Saikeld, H. L., 15, 57, *B.*
 Salmon, A. M., *B.*
 Salmon, W. A., *B.*
 Salmond, H. McK., 120
 Samad, Abdus, 47
 Sami Muhammad Abdus, 64
 Sami-ulla Khan, M. (*see Muhammad Sami-ulla*)
 Samman, H. F., 13, 46, *B.*
 Sampson, H. C., 94
 Sams, H. A., 17, 27, 60, 72, *B.*
 Samthar, H. H. Maharaja of, 190, 195, 199
 Samuel, A., 83
 Samuels, C. A., 23, *B.*
 Samuels, W. L., *B.*
 Samuelson, B. M., 82
 San Pe, 61
 Sandberg, F. B., 686
 Sandell, J. A., 98
 Sandell, J. W. H., *B.*
 Sandeman, A. P., 81
 Sandeman, H. D., 73
 Sandeman, J. E., *B.*
 Sandeman, Sir R. G., 151
 Sanders, E., *B.*
 Sanders, F. C., 73, *B.*
 Sanders, J., 10, 62, *B.*
 Sanders, M. C., 685
 Sanders, R. C., *B.*
 Sanderson, H. B., *U.*
 Sanderson, Sir P., *U.*
 Sandford, C. W., 52
 Sandford, J. D., 150

U. See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
B. See Alphabetical "Record of Services" pp. 425 to 682.

U. See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
B. See Alphabetical "Record of Services," pp. 425 to 682.

Sandhurst, Lord (1st), 132, 143
 Sandhurst, Lord, 142, 143, B.
 Sandilford, C. T., B.
 Sandilands, P. A., 50, B.
 Sands, C. E. W., 67
 Sandys, M. W., 23
 Sanford, G. B., 72
 Sangster, A. B., 73
 Sangster, W. P., 74
 Sanjana, Kavasi, C., 97, B.
 Sankara Balaji Dhavle, 20, 47
 Sankara Subbivay, B.
 Sankaran Nayar, C., 92, B.
 Sankey, G. C., 6
 Sankey, Sir R. H., B., B.
 Sansar Chand, 73
 Sansbury, W. H., 3, B.
 Sanwal Das, 63, 64
 Sanyal, Sharat C., 41
 Sarada Charan Mitra, 27, B.
 Sarada P. Basu, 46
 Sarada Prasad Sankar, 47
 Sarada S. Pal, 48
 Sarat Chandra Banarji, 6
 Sarat Chandra Das, B.
 Sarbadhikari Deba Prasad, 45
 Sarbananda Das, 57
 Sardar Khan, B.
 Sarfaraz Khan, Muhammad, 79
 Sarfas, A. E. T., 80, 81
 Sargeant, R. A., B.
 Sargent, J. D., 5
 Sarkar, Annada P., 48, B.
 Sarkar, Bijay Nath, 29
 Sarkar, Dina N., 46, 56
 Sarkar, Jadu N., 50
 Sarkar, Mahim C., 46
 Sarkar, Nagendra N., 47
 Sarkar, Ram Narayan, 46
 Sarkar, Sarada P., 47
 Sarkies, J. C., 53, B.
 Sarkies, S. C., 99, B.
 Sarma, B. Narasimheswara, 87
 Sartorius, G. C., B.
 Sartorius, R. W., 639
 Sarup, Har, 68
 Sastri, C. V. Kumaraswami, 92, B.
 Sathe, Hari V., 109
 Satish Chandra Bose, 47
 Satish Chandra Mukharji, 13, 56
 Satish Chandra Mitra, 27
 Satya, Charan Gangali, 46
 Satyendra Chandra Mallik, 15, 47, B.
 Satyendra Prasanna Singh, 27, B.
 Satyendranath Tagore, 100, B.
 Saunders, A. L., 10, 63, B.
 Saunders, C. B., 150
 Saunders, E., 140
 Saunders, J. St. C., 6
 Saunders, L. H., 12, 30, B.
 Saunders, T., 136
 Saunders, W., 4
 Savage, H., 9, 55, 56, B., B.
 Savi, F. D., 50
 Savielle, G. A., B.
 Savory, H. G. S., 30, B.
 Sawantwari, Sir Desai of, 196, 199
 Sawday, S. K., 6
 Saxe-Coburg and Gotha, H.I. and R.H. Duchess of, B.
 Saxe-Coburg and Gotha, H.R.H. Princess Victoria of, B.
 Sayer, K. C. C., 120
 Scallon, R. L., B.
 Scamp, E., 2, B.
 Schlach, V. A., B.
 Schembry, M. P. W., 32
 Schleswig-Holstein, H.R.H. Princess Christian of, B.
 Schleswig-Holstein, H.H. Princess Louise Auguste of, B.
 Schleswig-Holstein, H.H. Princess Victoria of, B.

Schlich, W., 5, B., B.
 Schmidt, C., 87
 Schmidt, H. W., 30
 Schneider, F. H., 122
 Schneider, J. E. J., B.
 Schofield, S. C. A., 2, B.
 Schoneman, G. W., 27, B.
 Schonemann, F. W., 70, 74, B.
 Schurr, H. S., 58, B.
 Schuster, Sir F. O., 1, 129, B.
 Scobie, D. M., B.
 Scobie, M. J., 28, 45, 48, B.
 Scoble, Sir A. R., 135, B., B.
 Sconce, G. C., 123, B.
 Sconce, J., B.
 Scott, J. S., 93
 Scotland, D. W., 63
 Scotson, J. T., 104, 109, B.
 Scott, A. T., 13, 64, B.
 Scott, Basil, 105, B.
 Scott, B. B., 87
 Scott, Col. Sir Buchanan, B., B.
 Scott, C. A., 120
 Scott, C. H., 7, 136, B., B.
 Scott, C. S. G., 636
 Scott, D., 124
 Scott, E., 88, 93, B.
 Scott, Lord Francis G.M.D., 7
 Scott, F. W. M., 23, 29, B.
 Scott, Sir G., 636, B.
 Scott, G., 16, 81, 82, B.
 Scott, G. B., B.
 Scott, H. H., 1
 Scott, H. V. B., 76
 Scott, J., 33
 Scott, J. E., 20, 57, B.
 Scott, Sir J. G., 20, 83, B., B.
 Scott, J. K., 120
 Scott, M. H., 106, B.
 Scott, R., 23, 689, B.
 Scott, S. S., 25
 Scott, T., 25
 Scott, T. A., B.
 Scott, T. F., B.
 Scott, T. R., 96
 Scott, W., 81
 Scott, W. E., 635, B.
 Scott, W. L., 39
 Scott-Moncrieff, Sir C. C., B., B.
 Scott-Moncrieff, G. K., B.
 Scott-Moncrieff, W. E., 37
 Scott-O'Connor, V. C., 26, B.
 Scovell, C. T. R., 30, B.
 Scratchley, A. J., 28, 74, B.
 Scriven, N. G., 3
 Scroope, A. E., 19, 47, B.
 Scroope, H. W. P., 13, 46, B.
 Seadmore, W. V., 110, 114, B.
 Scully, J., B.
 Seabrooke, J. H., 2, B.
 Seagrinn, C. M. B., 42
 Seal, B. K., B.
 Seal, H. H., 3
 Seal, W. J., 2
 Sealy, C. W. H., B.
 Searight, G. L., 48, B.
 Searle, G. A. H., 20, 40, B.
 Searle, W. H. W., 121
 Searle, W. L., 121, 122
 Seaton, F. L., 123
 Seaton, W. A., 20, 57
 Seaton, W. J., B.
 Seecombe, Sir T. L., 127
 Seidson, C. N., 103, 111, 112, B.
 Seligley, G. J. St. C., 48
 Sedgwick, F. W., 66, 67
 Sedgwick, L. J., 105, 109, B.
 Seeley, G. H., 25
 Segrave, Capt. T. G., 2, B.
 Selby, F. G., 102, 112, B., B.
 Selby, W., 68, B.
 Seldon, Miss E., 4

Sell, E., 120
 Sellar, J. A., 113
 Sells, A., 23, B.
 Sells, A. C., 41, 75
 Schofield, S. C. V. R., 6
 Semple, D., 38, 103
 Sen, Ambika C., B.
 Sen, Birendra C., 13, 46, B.
 Sen, Chandra K., 57
 Sen, Durga Charan, 685, B.
 Sen, Gyan Sankar, 57
 Sen, Hira Lal, 47
 Sen, Kanti Bhushan, 47
 Sen, Kishori Lal, 46, 56
 Sen, Kshirod Chandra, 57
 Sen, Lal Gopal, B.
 Sen, Priya Nath, 82, B.
 Sen, Purna C., 82
 Sen, Radna N., 45, 56
 Sen, Umesh Chandra, 57
 Sen, Umesh Chandra (Sub. Judge), 4
 Sequevra, V., 117
 Setalvad, Chimanlal H., 102
 Setalvad, Chunilal H., 107
 Seth, Kunj Bihari, 62
 Sethna, Rustomji D., 107, B.
 Seton, A., 133
 Seton, D., 144
 Seton, M. C. C., 2, B.
 Seton-Browne, C. L. S., B.
 Seton-Karr, W. S., 23, B.
 Sewell, F. J., 91, B.
 Sewell, H., 91, B.
 Sewell, J. D. W., 190
 Sewell, J. T. B. D., 42
 Sewell, R., 91, B.
 Sewell, W. H., 139
 Shackleton, W., 3, B.
 Shaabolt, E. L., B.
 Shah, Muhammad, 64
 Shah Amjadullah, 62
 Shahbaz Khan, B.
 Shahjahanpur, Jagmohan Nath, 64
 Shahpura, Raja of, B.
 Shaik Sahid Ali, 102
 Shaikh Farid, 87
 Shakespeare, A. M. W., 10, 63, B.
 Shakespeare, L., 30, 64, B., B.
 Shakespeare, W. H. L., 29
 Shakspear, H., 111
 Shadon Rapunji Israel, 103
 Sham Nath, 20, B.
 Shank, H., 144
 Shankar Madho Chitnavis, 103, 20
 Shannon, G. C., 105, 109
 Sharat C. Chatterji, 47
 Sharat C. Sanyal, 41
 Sharat K. Ghosh, 18, 47, B.
 Sharf Ali, 62
 Sharafuddin, B.
 Shargah, Sheikh of, 196
 Sharp, A. A., 97, B.
 Sharp, F. W., 2, B.
 Sharp, H., 58, 190, B.
 Sharp, H. G., 23, B.
 Sharp, W. C. G., 25
 Sharp, W. H., 112, B.
 Sharpe, G. R., 91
 Sharpe, H. H., 67
 Sharpe, J. N., 67, B.
 Sharpe, W. S., 32
 Sharpe, F. L., B.
 Sharvell, G. H., 120
 Sharvell, W. C., 86, 120
 Shashibhushan Basu, 47
 Shashi Bhushan Chaudhuri, 45
 Shashi Bhushan Datta, 50
 Shastri, Hari P., 49
 Shavaksha, Sorabji, 65, B.
 Shaw, A. T. A., 10, 80, B.
 Shaw, C. G., B.
 Shaw, G. E., 54
 Shaw, G. W., 10, 32, B.

Shaw, H. S., 84
 Shaw, J. G., 3
 Shaw, R. W. F., 49
 Shaw, T., 34
 Shaw, W. L. P., 25
 Shaw, W. R., B.
 Shaw, W. S. J., 84
 Shaw-Stewart, J. H. M., B.
 Shea, J. S. M., B.
 Shearer, E., 38
 Shearer, J., B.
 Shearman, C. W., 119
 Shearme, D., 16, 11, B.
 Sheepshanks, R., 8, 14, B.
 Shehr and Mokalla, Sultan of, 196
 Sheikh Abdul Hamid, 97
 Shelley, A. D. G., B.
 Shelley Bonnerjee, K. K., 27
 Shengarpvar, Narayan S., 41
 Sheo Lal, 75
 Sheo Narayan, Lala, 41
 Sheo Nath, 30
 Sheopuri, Tirbhuwan N., 62
 Shepard, A. W., 110, B.
 Shephard, Sir H. H., 686, B.
 Shepherd, C. E., B.
 Shepherd, G. E., 2, B.
 Shepherd, J., 125, 127
 Shepherd, W. C., 104, 108, B.
 Shepherd, W. R., 119
 Sheppard, A. B., 190
 Sheppard, D., 1
 Sheppard, G. F., 106, B.
 Sheppard, S. H., B.
 Sheppard, W. D., 103, 110, 190, B.
 Shepperson, C. J. W., 94
 Sher Ahmad Khan, 73, B.
 Sher Muhammad Khan, of Palanpur, B.
 Sherburne, E., 125
 Sherer, J. W., 23, B., B.
 Sherer, W. M., 686, B.
 Sheridan, C. C., 27, 69
 Sheridan, C. J., B.
 Sheridan, H. C., 27, B.
 Sheridan, P., B.
 Sherlock-Hubbar, G. H., 39
 Sherman, C. Mack, 100
 Sherman, H. C., 100
 Sherman, J., 54
 Sherman, P. F. de la F., 33
 Sherman, W. H. P., B.
 Sherrieff, J. P., B.
 Sherring, C. A., 12, 63, B.
 Sherring, F. B., 16, 64, B.
 Sherring, H., 35
 Sherry, W. C., 2, B.
 Shesh Rao Nayadu, C., 41
 Shettle, P. S., 19, 47, B.
 Shewan, A., 106, B., B.
 Shiba, N. L. Ray, 45
 Shibban Lal, 64
 Shield, H. S., 6
 Shields, J. C., 32
 Shillidy, J. A., 105, 109, B.
 Shilstone, W. A., 55
 Shipley, R. H., 28, 93, B.
 Shipman, Sir A., 141
 Shirley, C. E., 3
 Shirley, G. S., 5
 Shirole, Krishnaji Anant, 47
 Shirreff, A. G., 20, 64
 Shirres, L. P., 10, 40, B.
 Shivram, S. Wagle, 108
 Shone, W. T., B.
 Shopland, E. R., 121, B.
 Shore, Sir J., 130, 133
 Shore, O. B. S. F., B.
 Shore, R., 37, 100, B.
 Shoubridge, H. O. B., 110
 Showers, E. M., B.
 Showers, H. L., 37, B., B.
 Shridhar, B. Upasani, 107
 Shrimant, Anand Rao Gaekwar, B.

Shrinivasachar, Kadambi, 110
 Shrinivasav, Karpur, 110
 Shriram Bhikaji Jatar, B., B.
 Shubrick, R., 139
 Shubrick, R. L., 100
 Shuckburgh, J. E., 2, B.
 Shuja-ul-Mulk, B.
 Shur Ban, 82
 Shurlock, H. J., 2, B.
 Shuttleworth, Lord, 127, B.
 Shuttleworth, A. E. H., 58, B.
 Shuttleworth, A. T., B.
 Shuttleworth, E. C. S., 83
 Shuttleworth, H. L. H., 20, 72
 Shyam Sunder Lal, B.
 Shyama Charan Mitra, 47
 Sibold, C. W., 48
 Sibold, E. A., B.
 Sifton, J. D., 18, 47, B.
 Sikander Khan, B.
 Sikim, H.H. Maharaja of, 195, 199
 Silberrad, C. A., 14, 63, B.
 Silcock, A., 42, B.
 Silcock, H. F., 106, B.
 Silcock, J. G., 23, B.
 Silk, A. E., 28, 43, 51, B.
 Sillery, C. C. A., B.
 Silvanus, D. H. M., 5
 Silver, C. H., 3, B.
 Silvester, C. J., 32
 Sim, G. G., 17, 64, B.
 Sim, H. A., 7, 88, 93, 94, B., B.
 Sim, J. D., 140
 Simcox, A. H. A., 104, 109, B.
 Sime, J., B., B.
 Simeon, G. N., 5
 Simmons, C. D. A., 4
 Simpson, Sir B., B., B.
 Simpson, E. J., 68
 Simpson, F. D., 14, 63, B.
 Simpson, G., B.
 Simpson, G. C., 38
 Simpson, H. B., 121, B.
 Simpson, J. H., 12, 63, 69, B.
 Simpson, J. T., 559
 Simpson, J. W., 686
 Simpson, M. G., 32, B.
 Simpson, R. R., 39
 Simpson, S. J., B.
 Simpson, T. C., 50
 Sinclair, A. L., B.
 Sinclair, C. G., 119, 121
 Sinclair, C. S. B., 30
 Sinclair, D., B., B.
 Sinclair, R. L., 117
 Sindhia, Maharaja, of Gwalior, 190, 195, 198, B.
 Singh, Banka Bihari, 47
 Singh, Bawa Jewan, 85, B.
 Singh Bhagwan, 102
 Singh, Bharat, B.
 Singh, Brij Raj, 190
 Singh, Chandra N., B.
 Singh, Chaudri M., 64
 Singh, Gairaj, 40
 Singh, Ganesh B., 65
 Singh, Gurmukh, B.
 Singh, Har G., 64
 Singh, H.H. Raja Sir Jaswant, of Sallana, 190, 195, 199, B.
 Singh, Jiwan, B.
 Singh, Kamaleshwari P., 190
 Singh, Kirthi, 73
 Singh, Lal, 46
 Singh, Mahendra, 64
 Singh, Mati L., 46
 Singh, Mihaan, 73
 Singh, Partab, 70
 Singh, Partab, 73
 Singh, Prakash C., 57
 Singh, Pramatha K., 46, 56
 Singh, Raja Partab Bahadur, of Kila Partabgarh, 61, B.
 Singh, Ram, 64

Singh, Ram A. N., 47, 54
 Singh, Ram, Bakhshi, 73, B.
 Singh, Rameshwara, B., B.
 Singh, Ripudaman, of Nabha, 7
 Singh, Satyendra P., 27, B.
 Singh, Sohan, 70, 73
 Singh, Sunder, 32, 116
 Singh, Suresh Chandra, 57
 Singh, Thakur Bichu, B.
 Sisson, W. A. C., 31
 Sita Nath Ray, 55
 Sita Rao Pantulu, 94
 Sitamau, H.H. Raja of, 195, 199
 Sitla Parshad Bajpai, 62
 Sittler, E. A., 5
 Sittler, H. F., 20, 81
 Sivasswami Aiyar, P. S., 87, 92, B., B.
 Skemp, F. W., 10, 72, B.
 Skinner, A. B., 83
 Skinner, A. F., 2, B.
 Skinner, G. F., B.
 Skinner, J. A. C., 11, 41, B.
 Skinner, R. M., B.
 Skinner, S. S., 15, 47, B.
 Skrefrud, L. O., 190
 Skrine, F. H. B., 23, B.
 Slacke, F. A., 7, 9, 45, 46, 146, B., B.
 Slade, J., 4
 Sladen, F. F., 16, 64, B.
 Sladen, J., 103, 108, B.
 Slater, A. W., B.
 Slater, F. T., 121
 Slater, J. S., 107, B.
 Slater, J. S. (Ben. Educ.), B.
 Slater, S. H., 90, 93, B.
 Slight, A. M., 89, 92, B.
 Slog, Marquess of, 23, B.
 Slocock, F. S. A., 59, 40, 89, B.
 Slocombe, C., 2, B.
 Sloper, R., 131, 138
 Sly, F. G., 11, 39, 43, B.
 Smales, C. B., 84
 Smalley, G., 4
 Smallman, H. F., B.
 Smallwood, F. G., B.
 Smart, A. W. (Rings), 30
 Smart, Col. A. W., B.
 Smart, R. B., 31
 Smart, W. W., 35, 104, 109, B.
 Smeaton, D. M., 23, 149, 190, B., B.
 Smeaton, G. A., 120
 Smeaton, R., 23, B.
 Smellie, J. H., 32
 Smith, A., 77, B.
 Smith, A. C., B.
 Smith, A. K., 18, 40, 43, B.
 Smith, B. C., 89, 93, B.
 Smith, C., 137
 Smith, C. A. (P.W.D.), 87, 95, B.
 Smith, C. A. (J.A.), 79
 Smith, C. E., 97, B.
 Smith, C. E. (P.W.D.), 65
 Smith, C. J., B.
 Smith, C. L. M., 61
 Smith, C. M., 38, 101, B.
 Smith, C. S., 48
 Smith, E. A. (Prov. C.S.), 94
 Smith, E. A. (P.W.D.), 48
 Smith, E. McL., 47, 48
 Smith, F., 54
 Smith, F. A., 35
 Smith, F. St. G. M., 28, 29, B.
 Smith, Sir F. W., B.
 Smith, G. (E.I. Co.), 124
 Smith, G. (C.I.E.), B.

See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
 See Alphabetical "Record of Services," pp. 425 to 682.

See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
 See Alphabetical "Record of Services," pp. 425 to 682.

Smith, Major H., 77
 Smith, Major H. A., 68
 Smith, H. A. (C.C.S.), 17, 73, B.
 Smith, H. A. F., B.
 Smith, H. B., B.
 Smith, H. G., 20, 64
 Smith, H. G. F., B.
 Smith, H. M., 16, 64, B.
 Smith, H. S., 11, 71, B.
 Smith, H. T. P., 37, B.
 Smith, H. W., 33, B.
 Smith, J., 23, B.
 Smith, J. B., 115
 Smith, J. C., 15, 64, B.
 Smith, J. C. C., 63, B.
 Smith, J. F., 25
 Smith, J. G., 689
 Smith, J. H. M., B.
 Smith, J. L., 90, 93
 Smith, Col. J. M., B.
 Smith, J. Manners, 36, B.
 Smith, M. F. C., 32, 100
 Smith, N., 124
 Smith, O. S., 45, 43
 Smith, R. B., 6
 Smith, R. F., 119
 Smith, Rt. Hon. R. V., 126
 Smith, S., B.
 Smith, S. B., 77
 Smith, S. D., 117
 Smith, S. G., 2, B.
 Smith, T., B.
 Smith, T. D., 23, B.
 Smith, T. W., 2, B.
 Smith, V. A., 23, B.
 Smith, W. D., 92
 Smith, W. E., 90
 Smith, W. W., 54
 Smith, E. Du C., 23, 61, 65, B.
 Smith, M., 14, 45, B.
 Smyth, E. W., B.
 Smyth, G. J. W., 31
 Smyth, J., 36, 37, 101, B.
 Smyth, J. W. (C.C.S.), 21, B.
 Smyth, J. W., 105, 109, B.
 Smyth, L. F. G., 54
 Smyth, R. G., B.
 Smyth, R. S., 54
 Smyth, S. A., 17, 80, 81, B.
 Smyth, T. W., 23, B.
 Smyth, T. W. S., 87, 95, B.
 Smyth, W. C., 31, B.
 Smyth, W. J., 13, 80, B.
 Smythies, A., B.
 Smythies, E. A., 5
 Snadden, W. G., 689
 Snell, F. W., B.
 Snow, C. A., 83
 Snow, P. C. H., 106, B.
 Soames, G. E., 19, 57, B.
 Sohan Singh, 70, 73
 Somers-Taylor, C., 54
 Somerset, Sir H., 143
 Sonbursa, Maharaja of, 689
 Sorab M. Bharucha, 110
 Sorabji, Miss M., 112
 Sorabji Padamji Pestanjji, 105, 103, B.
 Sorabji Shavakasa, 65
 Sorabshah Hormasji, 109
 Sorabshaw Hormasji Dantra, B.
 Soulsby, W. J., B.
 Soundararaja S. Aiyangar, 94
 Sourindra Mohan Tagor, B.
 Souter, C. A., 87, 90, 93, B.
 Souter, W. L. B., 114, B.
 Souter-Robertson, D., 65
 Sowerby, M. S., 116
 Sowerby-Coo, C. W., 32, 43
 Spalding, H. H., 32
 Spankie, G. T., B.
 Sparke, H. C., 32
 Sparks, H. J., 23
 Sparks, R., 144
 Sparling, A. H., 27, 78

Sparrow, J. J., 144
 Spearman, H. R., B.
 Spedding, J. B., 91
 Speke, P., 133
 Spence, J. K., 106, 145, B.
 Spence, Lt. Col. J. K., 148
 Spence, L. H., 114, B.
 Spence, P. T. A., 37, B.
 Spence, R. McG., 41
 Spencer, Sir A., 143
 Spencer, C. G., 89, 92, B.
 Spencer, F. B. R., 73
 Spencer, H., 12, 63, B.
 Spencer, J. (Bengal), 129
 Spencer, J. (Bombay), 144
 Spencer, L. D., B.
 Spencer, R. D. C., 76
 Spens, A. L., 106
 Spilsbury, E. C., B.
 Spooner, D. B., 34
 Spratt-Bowring, F. T. N., B.
 Spring, F. J. E., B.
 Sprout, F. L., 110, B.
 Spry, H. E., 19, 47, B.
 Sri Lal, 20A, 62, B.
 Sri Ram, 71
 Sri Ram, Rai Bahadur, 61, 190, B.
 Srigopal Bhattacharji, 47, 54
 Srigopal Chatterji, B.
 Srinath Pal, B.
 Srinivasa Aiyangar, R., 95
 Srinivasa Aiyangar, R. A., 95, B.
 Srinivasa Aiyar, R., 30, 95
 Srinivasa Aiyar, R. V., 87, 101, B.
 Srinivasa Chari, E., 94, 101
 Srinivasa Chari, P. S., 68
 Srinivasa Rao, C. K., 87
 Srinivasan Tanjore Panchapagesa, 26, 85
 Sripati Chatterji, 46
 Sriram Chandra Bose, 49
 Srish Chandra Basu, 62
 Srish Chandra Chakrabarti, 48
 Srish Chandra Ghosh, 47
 Srish Chandra Mukharji, 46, 56
 Stables, J., 132
 Stack, G. A., B.
 Stack, O. S., B.
 Stackhouse, J., 129
 Stainton, B. W., 33
 Stainton, V., 73
 Staley, A. E., 23, B.
 Standage, R. F., 36
 Standen, B. P., 12, 39, B.
 Standen, W. M., 101
 Standley, A. W. E., 65
 Stanhope, Hon. E., 127
 Stanley, Lord, 126
 Stanley, A. E., 97
 Stanley, B., 30
 Stanley, C. E., 32
 Stanley, E. G., 82, B.
 Stanley, H., 114
 Stanley, Sir J., 61, B.
 Stansfeld, Sir J., 127
 Stantiall, W., 2, B.
 Stanton, W. C., 31
 Stanyan, J., 125
 Stanyon, G. W., 27, 69
 Stanyon, H. J., 41, B.
 Staples, F. H., 20, 40
 Stapleton, B., 31
 Stapleton, H. E., 58
 Stark, A. W., 47
 Stark, H. A., 50
 Starky, W. B., 29, 30, B.
 Starte, O. H. B., 105, 109, B.
 Staveley, C. W. D., 143
 Staveley, W., 139
 Stawell, G. C., 28, 32, B.
 Stead, A. J., B.
 Stead, C., 76

Stead, S., B.
 Steavenson, J., B.
 Stebbins, E. P., 38, 51
 Steedman, Sir E., 686, B.
 Steel, C. D., 9, 62, B.
 Steel, H. W., 23, B.
 Steel, J. P., B.
 Steele, C. E. S., B.
 Steen, R., 68
 Stevens, Sir J., 3, B.
 Stein, M. A., 79, B.
 Steinbelt, J. M. C., 23, B.
 Stephen, A., B.
 Stephen, H. L., 27, B.
 Stephen, J. F., 114
 Stephen, K. H., 589
 Stephenson, E., 129
 Stephenson, H. L., 14, 46, B.
 Stephenson, J., 75, 77, B.
 Sterling, G. C. B., B.
 Stevens, S., 4
 Stevens, A. F., 51
 Stevens, Sir C. C., 23, 146, B.
 Stevens, H. H., 48
 Stevens, J. A., 34, 50, 52
 Stevens, Sir J. F., 23, B.
 Stevens, M., 35
 Stevenson, E. S. B., B.
 Stevenson, E. T. H., 98
 Stevenson, F., 3, B.
 Stevenson, Col. F., B.
 Stevenson, G., 23, B.
 Stevenson, H. L., 16, 81, B.
 Stevenson, H. W., 115, B.
 Stevenson, R. H., 97, B.
 Stevenson, S. H., 120
 Stevenson-Moore, C. J., 11, 50, B.
 Stevinson, J. S., 14, 64, B.
 Stewart, A. E. W., 6
 Stewart, Lady, B.
 Stewart, A. C., 76, 79, B.
 Stewart, A. J., 3, B.
 Stewart, C., 25
 Stewart, Sir D. M., 129, 132, 135, 151
 Stewart, D. M., 18, 61, 64, B.
 Stewart, F. H., 120
 Stewart, G. H., B.
 Stewart, G. H., 84
 Stewart, H., 37
 Stewart, J., B.
 Stewart, J. A., 10, 81, B.
 Stewart, J. C., B.
 Stewart, N. R., B.
 Stewart, R. B., 101, 114, 190, B.
 Stewart, Sir R. C., 139
 Stewart, S. F., 1, 5, B.
 Stewart, T., 5
 Stewart, T. W., 34
 Stewart, W. H. M., 37, B.
 Stewart-Wilson, C., 11, 27, B.
 Stibbert, G., 111
 Stills, J. C., 2, B.
 Stiffe, A. W., 121, 122, B.
 Stiffe, N. C., 15, 64, B.
 Stikelin, A. E., 83
 Stikeman, W. R., 80
 Still, Col. C., B.
 Stimpson, E. J., 2, B.
 Stinton, S. E., 18, 57, B.
 Stirling, G. C. B., 84, 85, B.
 Stirling, J. D., B.
 Stirling-Hamilton, Sir W., B.
 Stock, C. G., 54
 Stocken, E., 119
 Stockley, J. P., 37
 Stodart, J. C., 90, 93, B.
 Stodart, T., 84
 Stoker, G. H., 2, B.
 Stoker, T., 21, B.
 Stokes, G., 87, 88, 138, 141, B.
 Stokes, Sir H. E., 91, 141, B.
 Stokes, H. G., 89, 93, B.

Stokes, H. J., 91, B.
 Stokes, T. G. N., 42
 Stokes, W., 135, B.
 Stokoe, C. G., 25
 Stone, J. H., 96, B.
 Stone, H. C. B., 97
 Stone, S. J., B.
 Stone, W. R., 81, B.
 Stoney, E. W., B.
 Stoney, R. F., 95
 Storrer, G. A., 25
 Storris, A. C., 23, B.
 Stow, A. C., 23, B.
 Stow, A. M., 15, 72, B.
 Stow, V. A. S., 35
 Stowell, A. T., 32
 Stowell, G. F., 27
 Stowell, V. A., 15, 63, B.
 Stracey, T. P. R., 70
 Strachan, J., B.
 Strachey, Sir J., 129, 131, 134, 146, 147, 689
 Strachey, Lady, 689
 Strachey, Sir R., 128, 135, 689
 Strachey, R. S., B.
 Strafford, Earl of, 127
 Strahan, G., B.
 Straight, Sir D., B.
 Straight, D. M., 67, B.
 Straightnairn, Lord, 132, 143
 Strange, A. J., 58
 Strange, J., 140
 Strange, W. L., 110, B.
 Stratton, G. (1), 137
 Stratton, G. (2), 140
 Stratton, W. C. R., 37, B.
 Street, C. A. C., 13, 63, B.
 Street, G. H., 42
 Street, G. H. M., 61, 65
 Street, H. C., 11, 45, 46, B.
 Street-James, C., 32, B.
 Street, A., 115, B.
 Street, A. W. F., B.
 Street, B. H. G., 2, B.
 Street, H. A., 121, B.
 Street, J. H. A., 19, 57, B.
 Street, W., 81, B.
 Street, C. F., 19, 72, B.
 Strickland, W. A. W., 80, B.
 Stringer, J. A., 3, B.
 Strong, E. S., 32
 Strong, F. W., 16, 57, B.
 Strong, H. S., 35, 111
 Strong, J. G., 121
 Strong, R. G., 120
 Strutt, S., 141
 Stuart, A. E. C., 88, 93, B.
 Stuart, A. J., 91
 Stuart, C., 133
 Stuart, C. H. A., 27, 53
 Stuart, C. J., 686
 Stuart, D. N., 81
 Stuart, G. A. D., 90, 93, 94, B.
 Stuart, H., B.
 Stuart, Sir H. A., 39, 88, B.
 Stuart, J. (Govt. Gen. Council, 1817), 133
 Stuart, Lt.-Gen. J., 138, 143
 Stuart, J. D., 82
 Stuart, L., 13, 62, B.
 Stuart, M., 34
 Stuart, R. C. O., 3, B.
 Stuart, R. W. H., 25
 Stubbs, L. M., 16, 64, B.
 Stubbs, T. B., 85
 Sturdy, W. A., 3, B.
 Sturmer, A. J., B.
 Sturrock, J., 91, B.
 Sturt, J. V., B.
 Sturt, R. R. N., 689
 Sturt, W. N., B.
 Syan, H. S., 32, B.

Subhan, Abdul K. M. A., 57
 Subhedar, Sadasheo Ganpat, 41
 Subrahmanya Aiyar, S., 96
 Subrahmanya Aiyar, S. A., 95, B.
 Subramaniam, Karayana A., 92, B.
 Subramanya Aiyar, Sir S., 683, B.
 Subramanyam Pantulu, V., 92
 Sudam, Charan Naik, 47, 49
 Suket, H. H. Raja of, 195, 199
 Sukul, Matadin, 29
 Sukumar Haldar, 47
 Sullivan, H. E., 149
 Sullivan, H. E. (Madras Police), 97, B.
 Sullivan, J., 140
 Sullivan, L., 124
 Sullivan, W., 689
 Sullivan, W. J. A., B.
 Sultan Ahmad bin Fadhl, B.
 Sultan Muhi-ud-din, 02
 Summers, F. T. B., 686
 Summers, J. S., 119
 Summers, T., 110, B.
 Summers, W., 121
 Sundar Lal, 61, B.
 Sundara Rao, T., 94
 Sunder, C. E., 51
 Sunder, D., 47
 Sunder Singh, 32, 116
 Surendra N. Mazumdar, 47
 Surendra Nath Ghosh, 17
 Surendra Nath Mitra (1), 45
 Surendra Nath Mitra (2), 46, 56
 Suresh Chandra Das, 47
 Suresh Chandra Singh, 57
 Surindar Bikram Prakash, Sir, Raja of Sirmur, 195, 199, B.
 Suriya Kumar Agasti, 20A, 46, B.
 Surriya Narayan Das, 46
 Sutherland, A. R., 28, 61, 65, B.
 Sutherland, C. L., B.
 Sutherland, D. W., 77, B.
 Sutherland, G. H., 45
 Sutherland, J. (Bo. Council), 144
 Sutherland, J. (P. H. D.), 39
 Sutherland, W., 32, 69, 78
 Sutherland, W. D., 42
 Sutton, F. W., 2, B.
 Sutton, F. G. H., 84
 Swain, W., 50
 Swain, W. H., 2, B.
 Swaine, C. L., 686, B.
 Swaminatha Aiyar, S., 93, 94
 Swaminatha Aiyar, V., 92
 Swammikannu Pillai, L. D., 93, 94, B.
 Swan, J. A. L., 17, 47, B.
 Swann, F. S. P., 14, 63, B.
 Swann, J. C., B.
 Swannston, C. O., B.
 Swayne, E. J. E., B.
 Sweden, H. R. H. Princess Gustavus Adolphus of, B.
 Sweeney, J. A., 20, 47
 Sweeny, T. H., 67, B.
 Sweet, W. McM., 28, 29, B.
 Sweeting, P. P., 98
 Swetenham, C. C., 39, 65, B.
 Swetenham, R. A., B.
 Swift, L. C., 104, 108, B.
 Swindon, C. H., 47
 Swinglehurst, R., 145
 Swinhoe, D., 54, B.
 Swinley, G., B.
 Swinton, G., 133
 Swinton, R. B., 91
 Swire, B., 98
 Swiss, W. E., 3, B.
 Syam Chand Dhur, B.
 Syam Chand Ray, B.
 Sydney, Lord, 126
 Sykes, C. F., 31, B.
 Sykes, J., 63, B.
 Sykes, M. G., 90, 93, B.

Sykes, O. J., 26, 60
 Sykes, P. M., 36, B.
 Sykes, R., 11, 71, B.
 Sykes, W. A., 35, B.
 Sykes, W. H., 125
 Sym, J. M., B.
 Syme, J. G. S., 25
 Symus, R. C. M., 12, 80, B.
 Symonds, C. W. H., 33, B.
 Symonds, W. P., 106, B.
 Symons, T. H., 99
 Syrett, S. J. W., 2, B.
 Szczepanski, A. D., 42
 Szczepanski, H. C. A., B.
 Tabor, F. S., 12, 62, B.
 Tagor, Maharaja Sir J. M., 689
 Tagore, Raja Sir S. M., B.
 Tagore, Sateyendranath, 106, B.
 Taj Muhammad Khan, 73
 Tajmull Husain, 62
 Taj-ud-din, Muhammad, 62
 Taj-ud-din Saiyid, 02
 Takhtsinghi, H. H. Sir B., of Bhaunagar, 195, 197, B.
 Talati, Edalji D., 190
 Talbot, Sir A. C., B.
 Talbot, A. W. J., 8, 17, 72, B.
 Talbot, D. H., 102
 Talbot, G. W., 32, 100
 Talbot, W., 2, B.
 Talbot, W. A., 114, B.
 Talbot, W. S., 12, 71, B.
 Talleykhan, Pherozeshah J., 109
 Talkerchar, Anand Rao R., 119
 Talpade, M. R., 112
 Talpur, Mir M. Hasan Ali Khan, 678
 Tamburan, K. V. V. K., B.
 Tampoe, A. McG. Kumaraswami, 90, 93, B.
 Tandy, E. A., 33
 Tandy, M. O'C., 33
 Tanjore Panchapagesa Srinivasan, 26, 85
 Tanner, E. L., 19, 47, B.
 Tanner, Sir O. V., B.
 Tanner, W. T. H., 4
 Taplin, H., 3, B.
 Tara Prasanna Acharya, 57
 Tarak Chandra Das, 45, 56
 Tarapurwalla, Fardunji Kuvvarji, 676, B.
 Target, C. A. B., B.
 Tarini Kumar Ghosh, B.
 Tarleton, G. W., 83
 Tarleton, W. H., 83
 Tarvadi, Lalshankar U., 190
 Tasadduk Hussain, 73
 Tasadduk Rasid Khan, B.
 Tasker, T. J., 6
 Tate, A. C., 91, B.
 Tate, G. P., 34
 Tate, J., B.
 Tate, W., 49
 Tatton, F. T. J., 2
 Taw Sein Ko, 86, 190
 Tawney, C. H., B.
 Tawney, J. W., 23, B.
 Taylor, F. V., 31, B.
 Taylor, H. G., 44, B.
 Taylor, W. F. C., 63
 Taylor, W. V. G., 689, B.
 Taylor, Sir A., B.
 Taylor, A. K., 121
 Taylor, A. K., 133
 Taylor, C. L., 32
 Taylor, D. J., 120
 Taylor, F. B., 23, B.
 Taylor, F. E., 11, 61, B.
 Taylor, G., 77
 Taylor, G. F., 42, B.
 Taylor, G. N., 134
 Taylor, H. B., 30, B.

Taylor, H. D. 8, 93, 96, B.
 Taylor, H. N., B.
 Taylor, J. (I.), 139
 Taylor, J. (2), 140
 Taylor, J. (3), 47
 Taylor, J. (late Financial Dept.), B.
 Taylor, J. C. G. du P., 121
 Taylor, J. F., 2, B.
 Taylor, J. M., 65, B.
 Taylor, J. N., 74
 Taylor, R. E. S., 73, B.
 Taylor, S. A., 586, B.
 Taylor, W. C., 110, 121
 Teague, G. F., 2, B.
 Tear, F. J., 5
 Tebbis, F. R., 30, B.
 Tegart, C. A., 50
 Tehri (Garhwal), H. H. Raja of, 195, 199, B.
 Teignmouth, Lord, 130, 133
 Tej Chandra Mukharji, 46
 Tek Chand, Diwan, 141, 71, B.
 Temple, J. A., B.
 Temple, Sir R., 131, 142, 145, 148
 Temple, Lady, B.
 Temple, Sir R. C., 151, B.
 Temple, T. W., 76
 Tennant, J. F., B.
 Teunon, W., 10, 55, 56, B.
 Teversham, R. K., B.
 Tew, G. C., 6
 Tha No, 81
 Thackeray, Sir E. T., B.
 Thackeray, W., 110
 Thackersey, Vithaldas D., 102
 Thackwell, C. G. R., B.
 Thadani, Chandunil G., 110
 Thakar, Ganesh Pandurang, 109
 Thakur Das, 70
 Thakur, Javerlal L., 107
 Thakur, Kashinath K., 108, 41, B.
 Tharyan, P. T., 87
 Thatcher, T. J. B., 114, B.
 Thattai, Dayabhai Surajlal, 117
 Thein, Po, 81, 82
 Thibaut, G. F. W., B.
 Thiselton-Dyer, W. T., B.
 Thom, W. S., B.
 Thomas, B. M., 85
 Thomas, E. F., 90, 93, B.
 Thomas, E. S., 25
 Thomas, F. B., 32
 Thomas, F. W., 3, B.
 Thomas, G. A., 14, 104, 109, 117, B.
 Thomas, G. E., B.
 Thomas, G. T., B.
 Thomas, H. L., 17, 57, B.
 Thomas, H. S., 91, B.
 Thomas, I. C., 32, B.
 Thomas, J. F., 140
 Thomas, K. B. W.
 Thomas, Sir L. E. C. (see Clément-Thomas), B.
 Thomas, P. B., 97
 Thomas, R. H., 31
 Thomas, R. H. H., 42
 Thomas, R. M. B., B.
 Thomas, T. E., 689
 Thomas, W. C., B.
 Thomas, W. F., 90, B.
 Thomason, C. S., B.
 Thomason, J., 145
 Thompson, A., 91, B.
 Thompson, A. R., 135, 145, 148
 Thompson, C., 83
 Thompson, C. P., 71, B.
 Thompson, C. T., 3, B.
 Thompson, D. K., B.
 Thompson, D. W., B.
 Thompson, E., 32
 Thompson, F. C., 2, B.
 Thompson, G., B.
 Thompson, H. (I.C.S.), 13, 80, 85, B.

Thompson, H. (Police), 83
 Thompson, H. E., B.
 Thompson, H. M., 689
 Thompson, J., 140
 Thompson, J. P., 15, 72, B.
 Thompson, M. A., 32
 Thompson, R., B.
 Thompson, R. M., 65
 Thompson, T. M. L., B.
 Thompson, W. F., 25
 Thompson, W. O., B.
 Thompson, F., 81
 Thomson, A. S., 28, 43, B.
 Thomson, A. W. (Bo. Educl.), 112, B.
 Thomson, A. W. (India Office), 3, B.
 Thomson, C. (I.M.S.), 68
 Thomson, C. (P.H.D., ret'd.), B.
 Thomson, D. A., 114
 Thomson, G. L., 20
 Thomson, H., 98, B.
 Thomson, Sir Jas., 91, 138, 141, 676, B.
 Thomson, J. B., 23, B.
 Thomson, R. D., 20, 72, B.
 Thomson, R. G., 23, B.
 Thomson, R. G. A., 93, 100
 Thomson, S. J., 68, B.
 Thomson, W., 25
 Thomson, W. B., 13, 46, B.
 Thomson, W. H., 47
 Thornburn, S. S., 23, B.
 Thornburn, W. M., 91, B.
 Thornhill, G., 630, B.
 Thornhill, H. B., B.
 Thornton, A. P., 150, B.
 Thornton, C. du P., 93, B.
 Thornton, E. L. R., 80, 95, B.
 Thornton, H. A., 15, 81, B.
 Thornton, Sir J. H., B.
 Thornton, L. M., 23, B.
 Thornton, L., 124
 Thornton, T. H., 23, B.
 Thorpe, G. F., 54
 Thruston, L. A., 85
 Thu, R. G. W., 80
 Thuillier, Sir H. R., B.
 Thuillier, L. C., 31
 Thurburn, J. W., B.
 Thurlley, R. M., 100
 Thurston, E., 101, 190
 Thurston, E. D., 51
 Thurston, J. N. O., 80, B.
 Thyme, W. K., 100
 Tibbs, P. G., 113
 Tickell, C., B.
 Tickell, J. R., B.
 Tickell, R. H., 23, 74, B.
 Tidy, W. M., 23, B.
 Tierney, Rt. Hon. G., 126
 Tighe, M. A., 626, B.
 Tighe, M. J., B.
 Tikkan Lal, 71
 Tilak, Vinayak V., 108
 Tillard, A. B., B.
 Tillard, J. A., B.
 Tilley, W. F., 29
 Tilly, G., 83
 Tilly, H. L., 80, 190, B.
 Tilly, W. F., 65
 Tindall, C., 13, 51, B.
 Tindall, W. A., 33
 Tinne, P., 51
 Tinney, G. F., 3, B.
 Tinslay, H. E., 4
 Tipnis, Raghunath S., 689
 Tipper, G. H., 34
 Tippera, H. H. Raja of, 195, 199
 Tipping, L., 49
 Tipple, E. F., 66, 67
 Tirbhuan Nath Sheopuri, 62
 Tirmam, H., 98
 Tiwari, Janaki P., 50
 Tod, J. K., 3

Todd, A. H. A.,
 Todd, F. H., 84
 Todd, W. H., 29
 Todd-Naylor, H. P., 10, 80, B.
 Todhunter, C. G., 34, 89, 100, B.
 Toket, Sir A. C., B.
 Tollinton, H. P., B.
 Tomkins, E. W., 14, 71, B.
 Tomkins, H. W., 76, 77
 Tomkins, H. G., 26, B.
 Tomkins, H. L., B.
 Tomkins, L. L., 76
 Tomkins, S. C., 30, 71
 Tomkins, W. D., 2, B.
 Tompkins, W. P., B.
 Tompson, T. D., 4
 Tonk, H. H. Nawab of, 195, 199, B.
 Tonkinson, H., 10, 81, 83, B.
 Toogood, J. H., B.
 Torrens, C. P., 81
 Torrie, T. G. J., 87
 Torrie, W., 119, 120
 Tottenham, L. R., 23, B.
 Tottenham, W. F. L., 84
 Toulmin, A. F. H. B., 42
 Toulmin, P. F. N., 67
 Towers, G. L., B.
 Towers, R. M., 689
 Townsend, C. A. H., 16, 72, B.
 Townsend, E. C., 80, B.
 Townsend, F. W., 13
 Townsend, G. M., 42
 Toynee, G., 23, B.
 Tozer, H. J., 2, B.
 Tozer, H. S., 54
 Tracy, T. B., 689
 Trafford, R., 51
 Trafford, R. W., 23, B.
 Traill, G. B., B.
 Travancore, H. H. Maharaja of, 195, 196, 199, B.
 Travis, H. B., 3
 Treasure, W. H., 3, B.
 Tregear, J. R., 114
 Tregear, V. W., B.
 Trevelyan, J. H. A., 91, B.
 Tremlett, J. D., 23, B.
 Trench, C. G. Cheuevix, 18, 40, 43, B.
 Trench, G. F. Cheuevix, 35, B.
 Trench, R. H. Cheuevix, 37
 Trench, J. S., 32
 Trenchard, O. H. B., 31
 Tretheway, A. W., 10, 64, B.
 Trevasiks, H. K., 19, 74, B.
 Trevelyan, Sir C. F., 134, 137
 Trevelyan, E. J., B.
 Trevor, Sir A. C., 106, 135, 141, B.
 Trevor, A. P., 26
 Trevor, A. S., B.
 Trevor, F. G. B., B.
 Trevor, G. H., 150, B.
 Trevor, W. S., 689
 Trinichopol Rayalu Arakiaswami Thambal Chetti, 689
 Tipura Charan Mukharji, 88
 Trotter, E. W., 83
 Trotter, H. M., 30, B.
 Trotter, R. G. F., 110
 Troup, R. S., 18, 84
 Troup, W., 67
 Troward, T., 23, B.
 Troy, P., 4
 Truman, T., B.
 Truninger, L., 3, B.
 Trydell, A. S., 39, B.
 Tu, Ba, B.
 Tuck, H. N., 80, B.
 Tucker, A. L. P., 17, 103, 150, 151, B.
 Tucker, A. R., 8
 Tucker, E. V., 121
 Tucker, F. H., 53, B.

Tucker, H. P. St. G., 145
 Tucker, H. St. G. (late I.C.S.), 23, B.
 Tucker, H. St. G. (Chairman of East India Co.), 125
 Tucker, L. H. E., 151, B.
 Tucker, R. F., 34
 Tucker, T. H. St. G., 35
 Tucker, W. H., 90
 Tucker, W. R., 689
 Tudball, W., 11, 62, B.
 Tudor-Owen, W. C., 104, 109, 111, 112, B.
 Tulloch, C. A., 32, 116
 Tulloch, H., B.
 Tulloch, H. F. P., 27, 53
 Tulloch, J. C., 68
 Tulloch, J. W. G., B.
 Tun Lwin, 81
 Tun Nyein, 86
 Tun Paw, 81
 Tuppi, A. C., 23, B.
 Tupper, J. H. E., 104, 109, B.
 Tupper, Sir L., 23, 136, 686, B.
 Turab Khan, A. B.
 Turbett, L. W. R. T., 120
 Turing, J., 139
 Turing, J. M., 89, 93, B.
 Turnbull, D. N., B.
 Turnbull, G. D., 23
 Turnbull, H. G. D., 112
 Turnbull, P. S., B.
 Turnbull, W. S., B.
 Turner, A., 72
 Turner, A. H., B.
 Turner, A. W. J., 54
 Turner, Sir C. A., 128, 689
 Turner, C. W. A., 104, 109, B.
 Turner, E., 91, B.
 Turner, E. F., 114
 Turner, E. G., 104, 109, B.
 Turner, E. J., 2, B.
 Turner, F., 58
 Turner, F. C., 14, 40, B.
 Turner, F. C. (late Ind. Assn), 123
 Turner, F. G., 41
 Turner, H. R. H., B.
 Turner, H. G., 87, B.
 Turner, H. H., 34
 Turner, J. T., 111
 Turner, L. H., 13, 63, B.
 Turner, R. G., 68
 Turner, S., 2, B.
 Turner, W., 4
 Tuson, F. E., 151, B.
 Tute, R. C., 16, 64, B.
 Tweeddale, Marquess of, 24
 Tweeddale, Lt.-Gen., Marquess of, 137, 138
 Tweedie, M., B.
 Tweedie, M. C., 67
 Tweedie, W., B.
 Tweedy, G. A., 10, 63, B.
 Twentymann, E., 2
 Twemlow, E. D. O., B.
 Twidell, J. C., 14, 45, B.
 Twigg, H. J. R., 110
 Twigg, J., 87, 88, 93, 101, B.
 Twigg, J. H., 2, B.
 Twiss, C. H., 2, B.
 Twiss, C. H., 35
 Twomey, D. H. R., 10, 80, B.
 Tyabji, Mohsin B., 103, 107, B.
 Tydd, W. B., 81, 83
 Tyler, H. G. S., 14, 64, B.
 Tyler, H. H. F. M., 90, 93, B.
 Tyler, Sir J. W., B.
 Tyler, T. B., B.
 Tyndall, H., B.
 Tyndall, J. R. J., 79
 Tyrwhitt, H., 689
 Tytler, A. G., B.

Udai Partab Singh, B.
 Udaipur, Maharana-Dhiraj of, B.
 Udaipur, Maharani of, B.
 Udney, G., 133
 Udney, Sir R., 23, B.
 Ugyen Wangchuk, Sir, B.
 Uma Charan Kar, 46, 56
 Uma Nath Ghoshal, 46, 56
 Umed Singh, Maharao of Kota, 195, 198, B.
 Um-el-Kawain, Sheikh of, 190
 Umesh Chandra Sen, 57
 Umesh Chandra Sen (Sub. Judge), 46
 Umrao Singh, 75
 Umrasingh, Jankibai, widow of Daulatram, 190
 Underwood, R. C. E., 83
 Underwood, W. G., 91, B.
 Unwin, A. H., 106, B.
 Upasani Shridhar, B., 107
 Upcott, Sir F. R., 8, B.
 Upendralal Majumdar, 26, B.
 Upperton, J., B.
 Upshon, S. W., 100
 Upson, A., 32
 Usborne, C. F., 16, 72, B.
 Usman, N. Mohammad, 99
 Usman, S. M. Vapuchi M., 94
 Usher, C. J., 680, B.
 Vacha, J. M., 29
 Vadilal Tarachand Parikh, 108
 Vaidicharla Virabhadra Razu, of Kurupam, 87
 Vakil, Chimanlal L., 108
 Valaiyattur Venkayya, 101
 Vale, S. D., 119
 Valia Nambidi, Rajah, of Kollengode, 87
 Vaman Mahadev Bodas, 103
 Van Geyzel, J. L., 90, B.
 Van Someren, G. J., B.
 Van Someren, W. T., 27, B.
 Van Someren, W. W., B.
 Van Straubenzee, Sir C., 143
 Vanspall, E. C. G., 52
 Vansittart, H., 120
 Vapuchi M. Usman, S. M., 94
 Varada Rao, T., 90, 92, B.
 Varley, A. W., 104, 109, B.
 Varley, C., 4
 Varley, F. J., 104, 109, B.
 Vanna Raghunath P., 65
 Varna, Ravi, 190
 Vartak, Vishnu N., 110
 Vas, J., 16, 57, B.
 Vasudeo Mudaliar, A., 26, 43
 Vaudrey, H. J. P., 4
 Vaughan, E. L., 38, 93, B.
 Vaughan, J. C. S., 51, B.
 Vaughan, J. E., 51
 Vaughan, J. H., 30
 Vaughan, Sir J. L., B.
 Vaughan, R. R., 86
 Vaux, A. R. B., 3, B.
 Veitch, H. M., 20, 57
 Venkata Sverachalapati Ranga, Maharaja, of Bobbili, B.
 Venis, A., 66, B.
 Venkatagiri, Raja of, B.
 Venkatarama Aiyar, G. R., 95
 Venkatarama Aiyar, L. D., 95
 Venkatarama, K. Aiyar, 87, 190
 Venkataramas Nayudu, S., 94, 101
 Venkataramana Poi, A., 686, B.
 Venkatrav D. Yennemadi, R. B., 109
 Venkayya, Valaiyattur, 101
 Venkoba Rao Pantulu, D., 92
 Venn, E. G., 53, 120
 Venning, F., 23, B.
 Venugopal Chetti, V., 89, 92, B.
 Venugopala, Raja, of Venkatagiri, 190

Verelst, H., 129
 Vernède, A. H., 15, 47, B.
 Vernon, C. V., 104, 109, B.
 Vernon, H. A. B., 89, 93, 100, B.
 Verrières, A. C., 65
 Verrières, E., 31
 Verschoyle, J. K. E., 689
 Vertue, W., 689
 Vesey-Fitzgerald, S. G., 20, 40
 Vibart, H. M., B.
 Vibart, J. F., 120
 Vibert, A. L., 80, 93, B.
 Victoria, H. R. H. Princess, B.
 Victoria of Saxe-Coburg and Gotha, H. R. H. Princess, B.
 Victoria of Schleswig-Holstein, H. H. Princess, B.
 Vidal, G. W., 689
 Vidyant Hari Prasad, 65
 Vijayaraghavan, Narasinha, 26, 100
 Vile, E. A., 119, 120
 Villar, A. R., B.
 Vinayak Krishna Namjoshi, 109
 Vinayak Moreshwar Kelkar, 41
 Vinayak Nandshankar Mehta, 20, 64
 Vinayak Narayan Khopkar, 109
 Vinayak Trimlak Agashe, 110
 Vinayak Vithal Tilak, 108
 Vincent, C. (K.I.M.), 120
 Vincent, F. A. M. H., 114
 Vincent, H. A., B.
 Vincent, R., 120
 Vincent, R. W. E. H., B.
 Vincent, T., 119
 Vincent, W. H. H., 11, 45, B.
 Vines, D. F., 119, 121
 Virabhadra Razu, V., 87
 Vishnu Narayan Vartak, 110
 Vishnu Raghunath Kelkar, 109
 Vishnu Vasudeo Phadke, 108
 Vishvanath Vaikuntha Wagh, 108
 Vishwanath Narayan Dandekar, 47
 Vishwanath Patankar Madhava Rao, 190, B.
 Visram, Fazulbhai, B.
 Visvanatha Aiyar, M., 686
 Visvesvaraya, Mokshagundam, 110, 116, B.
 Vithaldas Damodher Thackersey, 102
 Vivian, Sir R. J. H., 128
 Vogel, J. P., 34
 Volkers, R. C. F., 30, B.
 Vooght, J. P., 4
 Vost, W., 68
 Vowell, C. H., 23, B.
 Vredenburg, E., 34
 Vyall, F. W., 82, B.

Wace, A. A., 23, B.
 Wace, R., B.
 Waddell, L. A., B.
 Waddell, P. H., 19, 47, B.
 Waddington, C. W., 35, 113, B.
 Wade, F., 119
 Wadegonkar, Narayan D., 41
 Wadhwan, Thakur Sahib of, 196, 199
 Wadia, B. S., 119
 Wadia, Naoroji M., B.
 Wadley, A. J., 74, B.
 Wadsworth, S. H., 2, B.
 Wagh, Vishvanath V., 108
 Waghorn, W. D., 31
 Wagle, Krishnaji B., 26, 116, B.
 Wagle, Shivram S., 108
 Wahab, R. A., B.
 Wahl, B. W., 18, 64, B.
 Wait, L. G., B.
 Waite, Sir N., 141
 Waite, T. J., 27
 Wake, E. St. A., 36, 190, B.
 Wake, W., 142
 Wakefield, H. E. A., 71
 Wakefield, T. R., 121, 686

See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
 See Alphabetical "Record of Services," pp. 425 to 622.

See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
 See Alphabetical "Record of Services," pp. 425 to 682.

Wakely, L. D., r, 2, B.
 Wakht Singhji, Raja of Lunawara, 196, 198, B.
 Walagauhar, Sardar, 73
 Walch, G. T., B.
 Walcott, E. S., B.
 Wale, T. E., 119
 Wales, H. R. H. the Prince of, B.
 Wales, H. R. H. the Princess of, B.
 Wales, J. A. G., 104, 108, B.
 Walford, F., 49
 Walhouse, M. J., 91
 Walkden, E. T. C., 2, B.
 Walker, A. C., 13, 63, B.
 Walker, A. D., 51
 Walker, A. L. Gordon-, 20, 72
 Walker, E. O., B.
 Walker, F. P., 50
 Walker, F. S., 73, 79
 Walker, G. C., 9, 71, B.
 Walker, G. D., 6
 Walker, G. H. D., B.
 Walker, G. K., 77
 Walker, G. T., 38, B.
 Walker, Sir G. T., 133
 Walker, G. W., B.
 Walker, H. B., 2, B.
 Walker, H. C., 84
 Walker, J., 39, 88, B.
 Walker, J. L., B.
 Walker, J. W., 106, B.
 Walker, N., 20A, 64
 Walker, F., 120
 Walker, S. N., 50
 Walker, T., 103, 107, B.
 Walker, Sir T., 9, 72, 148, B.
 Walker, T. J., 121
 Walker, W., 2
 Walker, W. G., B.
 Walklate, H. T., 3, B.
 Wall, M. G., 76
 Wall, R. R. T., 81
 Wall, T. H., 67
 Wallace, A. C., 2, B.
 Wallace, Sir D. M., B.
 Wallace, E. H., 89, 93, B.
 Wallace, H. S. T., 83
 Wallace, J. (M. S. Anst.), 91
 Wallace, J. (P. W. P. retd.), B.
 Wallace, S. E., 76, B.
 Wallace, W. V., 80, B.
 Waller, D. G., 89, 93, B.
 Waller, E., 73, B.
 Waller, E. A., 686, B.
 Waller, R. M., 23, B.
 Walling, H. O., 82, B.
 Wallinger, J. A., 114
 Wallis, A. H., B.
 Wallis, B. G., B.
 Wallis, J. E. P., 9, B.
 Walmsley, H., 14, 56, B.
 Walmsley, J. J., 121
 Walmsley, T., 121
 Walpole, Sir H. G., 127, 636, B.
 Walsh, A. R. P., 31
 Walsh, C. A., 54, 60, 69
 Walsh, C. P., 29
 Walsh, E. H. C., 10, 46, B.
 Walsh, E. P., 90, 93, B.
 Walsh, H. L. P., 84
 Walsh, J., 100
 Walsh, J. H. T., B.
 Walsh, L. P., B.
 Walter, A. E. H., 83
 Walter, C. K. M., 150
 Walter, F. F., 81
 Walters, H. T., 93
 Walton, C., 31
 Walton, F. W., 31, B.
 Walton, F. T. G., B.
 Walton, H. G., 17, 64, B.
 Walton, H. J., 68
 Walton, H. R., 31

Wangchuk, Sir Ugyen, B.
 Wankaner, Raja Sahib of, 195, 199
 Wapshare, A., B.
 Warburton, H. G., 11, 62, B.
 Warburton, J. P., B.
 Warburton, P. B., 18, 35, B.
 Warburton, W. P., B.
 Ward, A. J. W., 54
 Ward, A. W., 3, B.
 Ward, E. A., 54
 Ward, E. L., 78
 Ward, Maj.-Gen. F. W., B.
 Ward, F. W. (J. C. S.), 16, 47, B.
 Ward, G. E., 23, B.
 Ward, H. C. E., 689
 Ward, Sir H. G., 137
 Ward, J. C., 120
 Ward, T. M., B.
 Ward, T. R. J., 74, B.
 Ward, Sir W. E., 23, 149, B.
 Ward-Smith, W., B.
 Warde, C. P., 48, B.
 Warde, H. N., 80, B.
 Warden, A., 35
 Warden, A. R. S., 121
 Warden, F. (R. L. M.), 127, 123, B.
 Warden, F. (B. Council), 114
 Warden, F. L., 114, B.
 Warden, F. N., 50
 Warden, H. W., B.
 Warden, J., 145
 Warden, J. L., B.
 Warden, St. L. S., 45, 53, 119, 121, B.
 Wardle, H., 48
 Ware, F., 116
 Ware, F. C. W., B.
 Wares, D. H., 19, 57, B.
 Waring, M. L., 14, 71, B.
 Warlow, E. J., 25
 Warner, H. R., 67
 Warr, W. J. F., 2, B.
 Warre, H. J., 143
 Warry, W., B.
 Warth, F. J., 81
 Wasif Ali, Mirza of Murshidabad, 45
 Wasudeo Ramchandra Dhole, 41
 Waterfield, A. C. M., B.
 Waterfield, B. C., 79, B.
 Waterfield, E. H., 104, 109, B.
 Waterfield, F., 18, 72, B.
 Waterfield, Sir H., B.
 Waterfield, H. G., 33, 79, B.
 Waterfield, R., 20, 83
 Waterfield, S. S., 37, 76, B.
 Waterhouse, Miss A. M., B.
 Waterhouse, J., B.
 Waterhouse, P. A., 2, B.
 Waters, E. E., 51
 Waters, G., B.
 Waters, W. H., 120
 Waterston, S., 19, 40, B.
 Watkin, G. A., 75
 Watkins, L. A., B.
 Watling, R. G., 58
 Watson, A., 32
 Watson, A. W., 16, 47, B.
 Watson, C. C., 37, 104, B.
 Watson, C. J. K., B.
 Watson, E. R., 49
 Watson, G. H., 110, B.
 Watson, H. A., 6
 Watson, H. D., 13, 71, B.
 Watson, Maj. H. H., B.
 Watson, H. W. A., 84
 Watson, J., 34
 Watson, Sir J., B.
 Watson, J. J. C., B.
 Watson, J. W., 37
 Watson, R., 119
 Watson, T. E., 99
 Watson, W. A., B.
 Watt, Sir G., B.
 Watts, G. K., 683, B.

Wavell, W., 23
 Way, R. A., B.
 Way, T. A. H., 12, 63, B.
 Wayman, A. H., 130
 Webb, C. M., 14, 81, B.
 Webb, H. O., 120
 Webb, M., 105, 109, B.
 Webb, M. de P., 102, B.
 Webb, W. C., B.
 Webb, W. H., 14, 63, B.
 Webb, W. T., B.
 Webb-Ware, F. C., 35
 Webster, A. G., B.
 Webster, C. G., 99
 Webster, E. F., 91, B.
 Webster, G. K., 24
 Webster, H. L., 67, B.
 Webster, J. E., 12, 55, 56, B.
 Wedderburn, H. G., B.
 Wedderburn, Sir W., 106, B.
 Wedderspoon, W. G., 83, B.
 Weekes, A., 23, B.
 Weightman, W. J., B.
 Weir, C. J., 87, 88, 93, B.
 Weir, P. A., 42, B.
 Weir, R. R., 59, B.
 Weir, T., 91, B.
 Weir, T. S., B.
 Welchman, E. W. St. G., B.
 Welchman, R. H., 97
 Weld, M. R., 91, B.
 Welldon, J. E. C., B.
 Wellesley, Marquess, 130
 Wells, H. E., 84
 Wells, I. S., 54
 Wells, F. W., 23, B.
 Wells, W. R., 77
 Wells, W. S., 23
 Welman, G. A., B.
 Welsh, W. H., 91, B.
 Wellden, A., 129
 Wemyss, H. M., B.
 Wenden, H., B.
 Wengli, L. B., 129
 Wenlock, Lord, 18, B.
 Wenlock, Lady, B.
 Wernicke, B. C., 43, 116
 West, A. C. S., 97
 West, C. H., 8, B.
 West, C. H. (P. W. D.), 65, B.
 West, F., 3
 West, Mrs. G. Cornwallis, B.
 West, Sir R., 106, 145, B.
 West, W. E., 2, B.
 Westcott, G., 119
 Western, J. H., B.
 Westlake, A. P., B.
 Westland, Sir L., 129, 131, 149
 Westmacott, L. A., B.
 Westmacott, R., B.
 Weston, D., 14, 10, B.
 Weston, G. A. W., 72
 Westrop, A. S. A., 104, 105, 117, B.
 Westrop, F. M., 110
 Westrop, G. R. C., B.
 Wethead, W. A., 113
 Whalley, G. P., 35
 Whalley, P., 2, B.
 Wheatley, H. S., B.
 Wheatley, L. L., B.
 Wheeler, E., 124
 Wheeler, E. B., B.
 Wheeler, H., 12, 10, B.
 Wheeler, H. T., B.
 Wheeler, P. C., 11, B.
 Wheeler, T. W. T., 19
 Wheeler, E., 124
 Wheeler, W. A., 113
 Whish, C. W., 24, B.
 Whish, E. V., 120
 Whitchurch, H. F., 63
 White, A. G., 120
 White, Sir C. A. (Chief Justice, Madras), 9, B.
 White, C. A. (P. W. D.), 28, 29, B.
 White, D., 27
 White, E., 23, B.
 White, E. H. T., 80
 White, G. G., 29, 80, 82, B.
 White, G. H., 114
 White, Sir G. S., 132, B.
 White, Lady, B.
 White, H. F. (P. W. D., retd.), B.
 White, H. G. N., 32
 White, H. R., 2, B.
 White, Sir H. T., 9, 80, 149, B.
 White, J. C., 37, 45, B.
 White, J. H. (P. W. D.), 31
 White, Maj.-Gen. J. H., B.
 White, N., 74
 White, R. M., 5
 White, T. (India Office), 4
 White, Thos. (J. C. S.), 20, 57, B.
 White, W. H., 106, B.
 White, W. P., 42
 Whitehead, H., 97, B.
 Whitehead, R. B., 18, 72, B.
 Whitehill, J., 137
 Whitehill, W., 144
 Whiteley, J. J., 95, B.
 Whiteway, R. S., 23, B.
 Whitfield, E. A., 67
 Whitford, H., 26, 78
 Whiting, E. W. B., 83
 Whiting, F. J. S., 83
 Whitlock, C. J. T., B.
 Whitten, R. J., B.
 Whitting, J. M., 32
 Whittingham, Sir S. F., 133
 Whittle, G., 12, 63, B.
 Whittle, S. A., 110
 Whittom, D., 190
 Whitty, J. T., 17, 47, B.
 Whitty, R. F. L., 99, 93, B.
 Whitwell, R. H., B.
 Whitworth, G. C., 106, B.
 Whympen, F., B.
 Whyte, J. F., 37
 Wickens, W. J., 25
 Wickham, H. T., 76, 79
 Wickham, L. L., 95, B.
 Wickham, P. F., 44, 82
 Wickham, W. A., 3, B.
 Wickham, W. J. K., B.
 Wight, J. K., 23, B.
 Wight-Boycott, W. R. B., 32
 Wigley, F. G., 45
 Wigmore, P., 686
 Wigner, J. M., 2, B.
 Wigram, C., B.
 Wigram, F. S., 24
 Wigram, H., 91
 Wigram, P., 23
 Wigram, W., 125
 Wilberforce, S., 15, 72, 78, B.
 Wikox, F., B.
 Wild, A. C., 104, 109, B.
 Wild, A. E., B.
 Wild, C. E., 12, 63, B.
 Wilde, A. T., 128
 Wildeblood, H. S., 65, B.
 Wildeblood, J. P., 65
 Wiles, G., 105, 109, B.
 Wilkie, D., 59, B.
 Wilkieson, H. F., 36, 97, B.
 Wilkin, A. H., 76
 Wilkin, E., 107, B.
 Wilkins, A. D., 114
 Wilkins, C. A., 23, B.
 Wilkins, C. F., 65
 Wilkins, H. E., 83
 Wilkins, J. S., 100, B.
 Wilkins, T. J. H., B.
 Wilkins, W. H., B.
 Wilkinson, A. C. L., 112
 Wilkinson, C. R., 15, 80, B.
 Wilkinson, C. W., 31

Wilkinson, E., 77, 190
 Wilkinson, F. H., 91, B.
 Wilkinson, T. O., 689
 Wilkinson, W., 143
 Wilkinson, W. H. J., 35, 104, B.
 Willaume, F. W. T., 123
 Willcocks, A. J., B.
 Willcocks, J., 30, B.
 Willcocks, R. D., 99
 Willcocks, W. G., 67
 Willford, C., 29
 Williams, J. H. M., 65, B.
 Williams, S. E. S., 32
 Williams, A., 10, 36, 71, 150, B.
 Williams, A. A., B.
 Williams, A. F., B.
 Williams, C. B., 74
 Williams, C. E., 84
 Williams, C. L., 686, B.
 Williams, C. T. (Tel.), 32
 Williams, Sir E. C. S., 689
 Williams, G. R. C., 23, B.
 Williams, G. R. K., 81
 Williams, H. A., 84, B.
 Williams, H. A. C., 67
 Williams, H. C., 23, B.
 Williams, H. L., 75
 Williams, H. St. J., 35
 Williams, J. K., 110
 Williams, J. P., 32
 Williams, M., 140
 Williams, R. K., B.
 Williams, T. B., 35
 Williams, W., B.
 Williams, W. A., 120
 Williams, W. H. D., 123
 Williams, W. R., 686, B.
 Williams Pillai, J. C., 96
 Williams-Wynn, A. W., B.
 Williamson, A. R., 6
 Williamson, F. L. J., 14, 81, B.
 Williamson, F. R., 121
 Williamson, H., 67
 Williamson, H. S., 18, 72, B.
 Williamson, K. B., 41
 Williamson, N., 58, 60
 Williamson, R. H., 18, 64, B.
 Williamson, R. M., 42
 Williamson, W. J. F., 26
 Willis, C. F., 115, B.
 Willis, E. S. C., B.
 Willmott, H. M., 8, 65
 Willmot, A. R., 23, B.
 Willot, A. R. G., 119
 Willot, Sir H., 125
 Willot, W. A., 91, B.
 Willoughby, J. D., 2
 Willoughby, Sir J. P., 127, 145
 Willoughby, M. W., B.
 Willoughby, R. W. D., 17, 64, 66, B.
 Wills, C. U., 17, 40, 43, B.
 Willson, J., B.
 Wilmer, J. R., B.
 Wilson, A., 685
 Wilson, Sir A., B.
 Wilson, C. B., 120
 Wilson, C. C., 5
 Wilson, C. D. D., 31, 87, B.
 Wilson, C. H., B.
 Wilson, C. P., 123
 Wilson, C. W., 59
 Wilson, D., 11, 80, B.
 Wilson, E. H., B.
 Wilson, F. A., B.
 Wilson, F. J., 87, 95, B.
 Wilson, F. V., 120
 Wilson, G., 121, B.
 Wilson, G. F., B.
 Wilson, G. S., 114
 Wilson, H. C., 101
 Wilson, Rt. Hon. J., 134
 Wilson, J., 9, 70, 71, B.
 Wilson, J. H., B.
 Wilson, J. R. R., 39
 Wilson, J. S., 95, B.

Wilson, N. F. J., 119, 121
 Wilson, P. J., 51
 Wilson, R. A., 18, 40, B.
 Wilson, R. C. R., 74
 Wilson, R. H., 23, B.
 Wilson, R. P., 51
 Wilson, S., 143
 Wilson, T. C., 10, 80, 81, B.
 Wilson, T. F., 135
 Wilson, Col. W. H., B.
 Wilson, W. H. (Madras Education Dept.), 686, B.
 Wilson, W. R., 20, 72
 Wilson-Johnston, J., 17, 72, B.
 Wimberley, F. G. A., 43
 Wimberley, R. J., 151, B.
 Winchester, C. B., 106, B.
 Winchester, E. C., 3, B.
 Winckley, C. R. T., 25
 Windham, C. J., 37, B.
 Windham, W. G., 121
 Windsor, F. N., 84
 Wingate, Sir A., 106, B.
 Wingate, G., B.
 Wingate, J. B., 12, 80, B.
 Wingfield, C. J., 147
 Wingfield, G. T., 2, B.
 Winmill, G., B.
 Wimpy, T. H., 3, B.
 Winsloe, A. R., B.
 Winter, E. F. L., 10, 63, 190, B.
 Winterbotham, Sir H. M., 91, 147, B.
 Wiseman, A. C., 64
 Withers, E. C., 120
 Witt, D. O., 42
 Wodehouse, Lord (see also Kimberley, Earl of), 127
 Wodehouse, E. A., 112
 Wodehouse, F. W., 111, B.
 Wodehouse, Sir P. E., 142
 Wolfe, G. C., 30, B.
 Wolfe-Murray, F. D'A. O., 91, B.
 Wolferstan, A., 34, 100
 Wollaston, A. H., 30, B.
 Wollaston, Sir A. N., 686, B.
 Wollaston, C. H., 80, 82, B.
 Wolley-Dod, F., B.
 Wolseley, Sir G. J., 128
 Womack, A. S., 686, B.
 Wombwell, G., 124
 Wood, A. I. M., 104, 108, B.
 Wood, Rt. Hon. Sir C., 126
 Wood, C. G. S., 81
 Wood, C. W., 95, B.
 Wood, F. B., 30
 Wood, G. E., 120
 Wood, H., 33
 Wood, H. F. A., 98
 Wood, H. S., 59
 Wood, J. B., 14, 35, B.
 Wood, J. J., B.
 Wood, R., 3
 Wood, R. B., 89, 93, B.
 Wood, R. W. B. C., 94
 Wood, S. C. G., 31
 Wood, S. G., B.
 Wood, S. R. A., 32, 85
 Wood, W. G., 28, 65, B.
 Wood, W. H., 8, B.
 Wood, W. K., 33
 Wood, W. M. P., 111
 Wood-Smith, N., 120
 Woodburn, A. F., 106, B.
 Woodburn, Sir J., 135, 146, 148
 Woodcock, E. M., B.
 Woodhead, J. A., 19, 57, B.
 Woodhouse, A. A., 67
 Woodley, V. de V. H., 77
 Woodman, H. C., 15, 47, B.
 Woodroffe, J. G., 27, B.
 Woodroffe, J. T., B.
 Woods, A. E., 56, B.

Woods, B. R., 26, 43
 Woods, V., 55
 Woodsell, E., 33
 Woodside, J., 31, B.
 Woodward, H., 106, B.
 Woodward, W., 106, B.
 Woodwright, W. H. E., 63
 Woolbert, H. R., 37
 Woollam, W. D., 26
 Woollatt, P. C., 33
 Woolley, J. M., 51, 52
 Woolley, T., 125
 Woornesh C. Rose, 119
 Woon, J. B., B.
 Wootton, J. J., 2, B.
 Wordsworth, W., B.
 Worgan, L. J. W., 26, 69, B.
 Worgan, R. B., 87
 Worgan, T. H., 26, 69
 Worsley, G., 19, 72, B.
 Worthington, R. B., 106
 Worthy, G. T., 3, B.
 Wray, C. H., 83
 Wray, J. W., B.
 Wren, M. F., 42
 Wren, P., 112
 Wright, A. G., 112
 Wright, A. L., 30, 95, B.
 Wright, D. R., 67
 Wright, E. H., 99
 Wright, F., 110, B.
 Wright, F. C. B., 686, B.
 Wright, F. W., B.
 Wright, G. A. A., 97
 Wright, G. E., 32
 Wright, G. G., 42
 Wright, H. L., 5
 Wright, H. N., 12, 63, B.
 Wright, J., 4
 Wright, J. J., 25
 Wright, J. J. (Eccles.), 113
 Wright, J. M.
 Wright, J. McC., 11, 63, B.
 Wright, J. W., B.
 Wright, R., 125
 Wright, S. C., 2

Wright, Sir T., B.
 Wright, W. C., B.
 Wright, W. H., B.
 Wright, W. T. (*Educ. Serv.*), 75
 Wright, W. T. M. (*I.C.S.*), 20, 64, B.
 Wroughton, H. W. G., 100
 Wroughton, R. C., B.
 Wyatt, H. G., 75
 Wybrow, G. D., B.
 Wyer, F., 23, B.
 Wyer, T. R., 23, B.
 Wylie, H., 151, B.
 Wylie, J. A., 110, B.
 Wylie, Sir W. H. C., 1, 150, B.
 Wyllie, G. G. E., B.
 Wynch, A., 136
 Wynch, L. M., 88, 92, B.
 Wyndham, P., 12, 63, B.
 Wynn, Rt. Hon. C. W. W., 126
 Wynne, S. H., 91, B.
 Wynne, T. R., 8, B.

Yakub, Muhammad, 689
 Yale, E., 136
 Yar Muhammad Khan, 40, B.
 Yasin Khan, M., B.
 Yasin Khan, Hon. Capt., B.
 Yate, C. E., 151, B.
 Yates, J. A., 96
 Yates, L. E. H., 32, B.
 Yaunghwe, Sawbwa of, 196, 199, B.
 Yeats, S. K. Levett, 30, B.
 Yeilding, W. R., B.
 Yeld, H. P., B.
 Yennemadi, R. B. Venkatrav D., 109
 Yez, E., 1
 Yeoman, F. W. K., 74, B.
 Yo, 81
 Young, A. P., 121
 Young, C. P. Radford, 83, 82
 Young, F. B., 112
 Young, F. P., 71, 75, B.

Young, G. E., 12, B.
 Young, G. F., B.
 Young, G. G., B.
 Young, G. M., 6
 Young, H. G., 97, B.
 Young, J. A. F., 11
 Young, J. D., 67, B.
 Young, J. E., 100
 Young, J. V., 5
 Young, M., 89, 91, B.
 Young, R. F., 67
 Young, W., 68
 Young, W. E., B.
 Young, W. E. C., 53
 Young, W. M. (*Home Estab.*), 1
 Young, Sir W. M. (*I.C.S.*), 23, 143, 150, B.
 Young-Craig, J. S. W., 45
 Younghusband, A. D., 103, 108, 112, 192, B.
 Younghusband, Sir F. E., 36, 199, B.
 Younghusband, G. J., B.
 Younghusband, J. W., 689
 Younghusband, R. E., 10, 70, 71, B.
 Yule, Sir G. U., 134, 147
 Yule, G. U., 31
 Yule, H., 128
 Yule, R. A., 36
 Yusuf, Muhammad, 73
 Yusuf, Muhammad (*I.C.S.*), 13, 56, B.
 Yusuf, Muhammad Sarder, 73
 Yusuf Ali, 64
 Yusuf Ali, A. (*I.C.S.*), 14, 63, B.
 Yusuf Ali Khan, Nawab, of Mendhu, 689

Zafar Ali, 73
 Zain El Edrus, 102
 Zakir Ali, S., 40
 Zakir Husain, 47
 Zan, Aung, 81, B.
 Zan, Hla Paw, 81
 Zorah, J., 48

B. See Alphabetical List, pp. 171 to 189, and preceding Honours Lists.
 B. See Alphabetical "Record of Services," pp. 425 to 692.



By Appointment to
 His Majesty The King and
 H.R.H. The Prince of Wales.



HARRISON & SONS,

Manufacturing and Export Stationers, -

Account Book Manufacturers, - - -

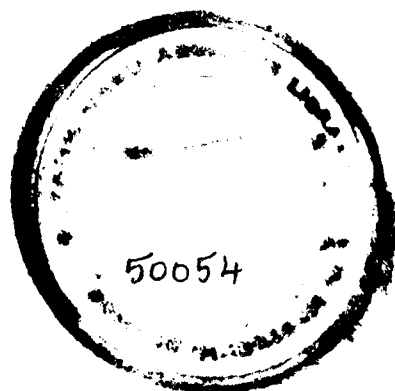
Heraldic Die Sinkers & Seal Engravers.

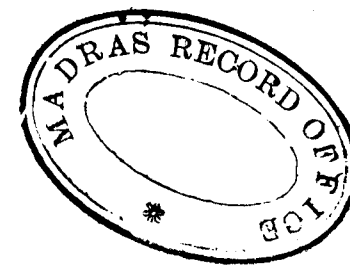
Illustrated Catalogue.

LETTERPRESS,
 LITHOGRAPHIC,
 AND
 COPPER - PLATE
 PRINTERS.

Despatch Box and Writing Case Makers

45, PALL MALL, LONDON, S.W.





HARRISON AND SONS beg to observe that some of the Prices herein
contained are subject to the fluctuations of the market.

Cheques and Post-Office Orders crossed "Barclay & Co., Ltd."

DEPARTMENTS.

Stationery, Publishing, and Bookselling :—45, Pall Mall, S.W.

Printing Offices :—

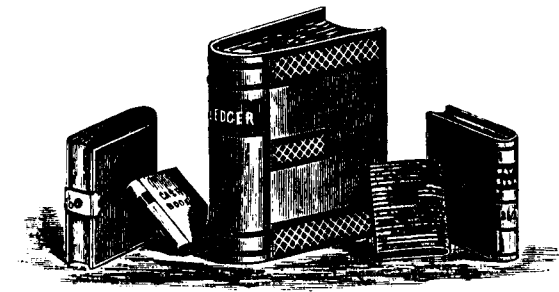
*45, 46, & 47, St. Martin's Lane, Charing Cross, W.C..
Great May's Buildings, Bedfordbury and Hop Gardens,
Charing Cross, W.C., London.*

INDEX.

	PAGE		PAGE
A B C Guide Cases	65	Engagement Books	12
Abbey's Reflecting Level	19	Engraving	16, 17
Account Books	7, 8, 9	Envelopes	79, 80
Albums, Post Card	62	Envelope Cases	64
Alphabet Cases	69	Foolscap Papers	15
Army List Cases	65	Fountain Pens	75, 76, 77
Attaché Cases	49	Game Books	12
Ball Programmes	17	Game Scoring Blocks	27
Bill Cases	71	Gloy	29
" Expanding	71	Gold and Silver Lettering	66
Blotting Books	63	Guard Books	63
" Pads	22	Gum	36
" Papers... ..	15	Gum Pots (Glass)	36, 37
Book Ends	60	Hall's Patent Simplex Hektograph	78
Book Slides	60	Ham Frills	25
Bradshaw's Guide Cases	65	Household Account Books	12
Bridge Cases	26	Hunting Journals	12
" Markers	28	Illuminating	16
Bristol Boards	18	India Rubber	38
Brown Papers	22	India Rubber Stamps	24
Cameo Stamping	16	Inks	35
Card Cases	68	Ink Extractor	38
Cartridge Paper	22	" Powders	35
Cash Boxes	74	Inkstands	47, 48
Cellar Books	12	" (Glass)	44, 45
Compasses, Pocket	19	" and Copying Press... ..	54
Consular Forms	70	Invitation Cards	16
Continuous Paper for Plane Table	21	Key Labels	38
Copying Presses	41	" Rings	38
" " Stands for	41	Knife Erasers	38
" " Patent Portable	42	Label Dampers	36
" Press and Inkstand	54	Lead Pencils	33
" " Stationery Cabinet	55	Leads (Mordan's)	29
" Books	42	Letter Cages	53
" Brushes, and Water Wells	43	" Clips	52
" Paper	43	" Files	52
Curl Papers	22	" Racks	51
Cutlet Frills	25	" Trays	39
Date Cases	51	Linen Books	12
" Denoters	48	Liqueur Cabinet	59
Deed Boxes	74	Lithographing	17
Desks	65	Luggage Labels	37
Despatch Boxes	64	" Magpipe " File	72
Dessert Papers	25	Manuscript Books	10, 11
Die Sinking	16	Marking Ink	24
Dish Papers	25	Mathematical Instruments	20
Drawing Instruments	20	Memorandum Books	10
Drawing Papers	18	" Blocks	50
" Pins	33	" Slates	50
Drying Paper	43	Menu Books	12
Duplex Press	23	" Cards	17
Elastic Bands	30, 31, 32	Metallic Books... ..	68
Embossing Presses	22	Military Sketching Boards	21
Endorsement Ink	24	Navy List Cases	65
" Stamps	24	News Cutting Books	62

	PAGE		PAGE
Newspaper Wrappers ...	37	Quill Pens ...	34
Note Cases ...	69	Ready Reference Files ...	64
Note Papers ...	13, 14, 15	Ready Reference Guard Books ...	63
Official Envelopes ...	79	Red Tape ...	28
„ Seals, &c. ...	79	Relief Stamping ...	16
„ Stationery ...	79	Rulers ...	40
Oiled Paper ...	43	Scissors ...	38
Paper Fasteners ...	29	Scrap Albums ...	61
„ Knives ...	33	Sealing Wax ...	29
„ Weights ...	39	Servants' Wages Books ...	12
Passports ...	70, 79	Silk Ribbon and Cord ...	28
Passport Cases ...	70	Soufflé Cases ...	25
Pen and Pencil Cases ...	28	Stamp Boxes ...	40
Pen Brushes ...	39	Stationery Cabinets ...	56, 57, 58, 59
Penholders ...	33	„ Cases ...	56
Pen Knives ...	38	„ Cabinet and Copying Press ...	55
Penmaking Machines ...	40	Steel Pens ...	33
Pen Racks ...	53	Stickphast Office Paste ...	29
„ Trays ...	39	String ...	28
Penwipers ...	66	„ Boxes ...	53
Pens, Fountain ...	75, 76, 77	Stylographic Pens ...	76
Pens, Quill ...	34	Threading Piercers ...	53
„ Steel ...	33	Tissue Papers ...	22
Pewter Inkstands ...	44	Toothpicks ...	34
Photograph Frames ...	66, 67	Tracing Cloth ...	18
„ Screens ...	67	„ Papers ...	18
Playing Cards ...	27	Travelling Book Stand ...	59
Pocket Books ...	68	„ Covers for Desks, &c. ...	65
Pocket Inkstands ...	46	Visiting Cards ...	16
Popular File ...	72	Visitors' Books ...	12
Porcelain Slates ...	50	Wafers ...	38
Portfolios ...	73	Washing Books ...	29
Post Card Albums ...	62	“Where is it?” Books ...	12
Postage Scales ...	74	Whist Markers ...	27, 28
Printing (Letterpress, &c.) ...	17	Wrapping Papers ...	22
Purses ...	67	Writing Desks ...	60, 65
Quill Pen Machines ...	40	„ Pads ...	70

ACCOUNT BOOK MANUFACTURERS.



ACCOUNT BOOKS,

Made of the best description of Paper, well Ruled and Printed, and the

MATERIALS USED FOR BINDING ARE OF SUPERIOR QUALITY.

ESPECIALLY THE RUSSIA, CALF, AND VELLUM.

All best Books are made with patent flexible backs, and warranted to open perfectly flat, without danger of the joints or sections giving way.

GENERAL DIRECTIONS FOR ORDERING ACCOUNT BOOKS.

The Size of Paper may be given in inches.

Description of Paper—Blue Laid Hand-made is always used, unless instructions are given to the contrary.

Thickness of Book—The number of Pages should be given; two pages constitute a leaf or folio, and two leaves or folios or four pages form a sheet.

Pattern for Ruling—Patterns of ordinary Rulings are on next page; if any other be required, a whole sheet should be sent.

Description of Binding—Russia, Calf, Vellum, with single or double Russia Bands, Basil, Forril, half Russia, half Calf, half Vellum, half Basil, with cloth or paper sides.

Lettering—If on Back or Side, or both.

Indexes—Ruled blue lines, unless a pattern for the Ruling be sent, are bound up with the Book, if not ordered in a separate binding. The number of leaves to each letter should be stated.

Paging or Folioing—Care should be taken to state distinctly whether the Book is to be paged or folioed; if paged, the numbers run consecutively, thus: (1) (2); if folioed, both pages in the opening have the same number, thus: 1) (1).

PATTERNS OF ORDINARY RULINGS.

SINGLE LEDGER.

ALL BOOKS ARE RULED BLUE LINES ACROSS UNLESS ORDERED OTHERWISE.

UNLESS ORDERED OTHERWISE						

DOUBLE LEDGER.

[illegible]

CASH BOOK.

CASH BOOK.									
JOURNAL.									

JOURNAL.

OR WITH FOLIO LINE.

[illegible]

LETTER OR MINUTE BOOK.

LETTER OR MINUTE BOOK.

The following Bindings are recommended for the different Books:—

LEDGER ...	...	...	...	...	*ROUGH CALF.
CASH BOOK ...	...	...	...	...	*GREEN VELLUM.
JOURNAL ...	...	...	...	...	RED BASIL.
LETTER OR MINUTE BOOK	...	...	...	...	BLUE BASIL.

**Either of the above Books may be made extra strong by the addition of single or double Russia Bands.*

Locks, Plain, 1 key, from 5s.

Patent Bramah, 2 keys, from 10s.
and Better

Brass Corners and Bottoms.

FOR HOT CLIMATES, THE WHOLE ARE RECOMMENDED TO BE BOUND IN RUSSIA.

ESTIMATES GIVEN, IF REQUIRED.

45, Pall Mall, London.

ACCOUNT BOOKS.

Fine azure laid paper, bound White Forril, ruled blue lines, with or without money columns.

								<i>s.</i>	<i>d.</i>
Foolscap folio	...	...	12½ by 8	...	2 quires	...	...	2	9
"	"	"	" "	...	3 "	...	...	3	6
"	"	"	" "	...	4 "	...	...	4	6
"	"	"	" "	...	5 "	...	...	5	6
"	"	"	" "	...	6 "	...	...	6	0
Foolscap long quarto	...	...	12½ by 4	...	1 quire	...	...	1	6
"	"	"	" "	...	1½ quires	...	...	1	9
"	"	"	" "	...	2 "	...	...	2	4
"	"	"	" "	...	2½ "	...	...	3	0
"	"	"	" "	...	3 "	...	...	3	6

LEDGER, CASH BOOK, OR JOURNAL.

LIMP.

French Morocco limp, marbled edges, fine cream laid paper, ruled and indexed,
lettered on side.

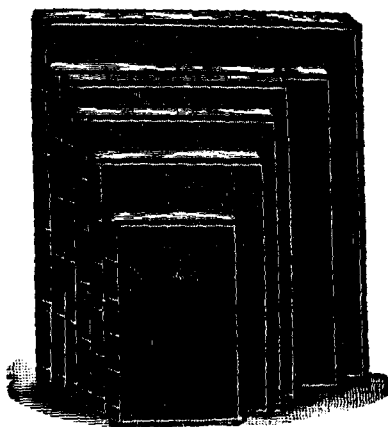
	<i>No. of leaves.</i>				<i>Size.</i>				<i>s.</i>	<i>d.</i>
Foolscap octavo ..	...	96	...	..	6	by 4	...	...	1	6
" " " ..	...	144	...	...	6	" 4	...	...	2	0
Post octavo ..	...	96	...	..	7	" 4½	...	...	2	0
" " " ..	...	144	...	...	7	" 4½	..	...	2	0
Large post octavo	...	96	...	...	7¾	" 5	...	...	2	6
" " " ..	...	144	...	...	7¾	" 5	...	...	3	0

The above can be supplied whole bound Leather, Stiff Covers, with or without Lock.

45, Pall Mall, London.

MANUSCRIPT BOOKS.

RULED BLUE LINES, WITH OR WITHOUT MONEY COLUMNS.



BEST LIMP.

	Size.	s.	d.
Limp French Morocco, foolscap octavo	6 by 4	1	6
" " " post	7 " 4½	1	9
" " " large post	7¾ " 5	2	3
" " " foolscap quarto	7¾ " 6¾	2	6
" " " post	8¾ " 7¾	2	9
" " " large post	10 " 8	3	6

SECOND QUALITY.

Limp French Morocco, post 8vo	...	1	0
" " " " Interleaved Blotting	...	1	0
" " " post 4to	...	2	6

MEMORANDUM BOOKS.

RULED BLUE LINES, WITH OR WITHOUT MONEY COLUMNS.

American Cloth, foolscap 8vo	...	2d., 3d., 4d., 6d.
" " " 4to	...	6d.
" " " post 4to	...	1s.

45, Pall Mall, London.

MANUSCRIPT BOOKS.

RULED BLUE LINES, WITH OR WITHOUT MONEY COLUMNS.

Half bound French Morocco, nonpareil sides, marbled edges, fine cream laid paper.

	No. of leaves.	Size.	s.	d.
Post octavo	96	7 by 4½	1	9
" "	144	7 " 4½	2	0
" "	192	7 " 4½	2	6
Large Post octavo	96	7¾ " 5	2	0
" " "	144	7¾ " 5	2	6
" " "	192	7¾ " 5	3	0
Foolscap quarto	72	7¾ " 6¾	2	0
" " "	96	7¾ " 6¾	2	6
" " "	144	7¾ " 6¾	3	0
" " "	192	7¾ " 6¾	3	6
Post quarto	72	8¾ " 7¾	2	6
" " "	96	8¾ " 7¾	3	0
" " "	144	8¾ " 7¾	3	6
" " "	192	8¾ " 7¾	4	6
Large Post quarto	72	10 " 8	3	0
" " "	96	10 " 8	3	6
" " "	144	10 " 8	4	6
" " "	192	10 " 8	5	0

All the above Books can be supplied whole bound Leather.

Brass Locks from 2/- each extra. Nickel Locks from 2/6 each extra.

Paging 6d. each extra.

45, Pall Mall, London.

"WHERE IS IT?" BOOKS.

Limp French Morocco, best quality, gilt edges, cream laid paper, ruled faint and indexed 1s., 1s. 3d., 1s. 6d., 2s., 2s. 6d., and 3s.

ENGAGEMENT BOOKS.

Limp Roan, size $5\frac{1}{8} \times 3 \times \frac{7}{8}$	...	...	...	...	...	<i>s.</i>	<i>d.</i>
" " $8\frac{1}{4} \times 5$	...	...	...	...	...	1	6 each.
						2	6 "

VISITORS' BOOKS, whole bound Morocco, from 18/- each.
Name of residence lettered on side, to order, charged extra.

LINEN BOOKS.

Half bound Roan	...	...	...	...	...	6/6 each.
-----------------	-----	-----	-----	-----	-----	-----------

SERVANTS' WAGES BOOKS.

$\frac{3}{6}$ and $\frac{5}{6}$ each.

HOUSEHOLD ACCOUNT BOOKS. 7/- each.

MENU BOOKS, 3/6 and 4/6 each.

CELLAR BOOKS.

Half-bound Roan 10s. each.

BUTLER'S AND DODSLEY'S CELLAR BOOKS, 1s. 6d. each.

FISHING BOOKS,

4s. 6d. and 15s. 6d. each.

HUNTING JOURNALS.

6s. 6d. and 10s. 6d. each.

MOTOR REGISTERS,

4s., 9s., and 10s. each.

MOTOR JOURNALS.

7s. 6d. to 12s. each.

GAME BOOKS,

2s. 6d., 3s. 6d., 4s. 6d., and 10s. 6d. each.

Large size Game Book, 14 x 10-inch, bound in whole polished Morocco, with best quality paper ruled and printed on left page. The right pages are left plain to be used for Water Colour Sketches, Autographs, Mounting Photographs, £2 3 6.
Also whole bound Levant Morocco up to £6.

45, Pall Mall, London.

WRITING PAPERS.

Messrs. HARRISON AND SONS' List of Writing Papers is selected from the best makers, and charged at the lowest prices. A great many other qualities and makes are kept in stock, samples of which may be had free on application.

PRICE LIST OF NOTE PAPERS.

OCTAVO SIZE (7 by 4½ inches).

							Per 5-quire Packet.	Per Ream.
							<i>s.</i> <i>d.</i>	<i>s.</i> <i>d.</i>
1.	Ivory Wove...	...	...	...	...	...	1 0	3 9
2.	Cream Laid...	...	...	...	...	...	1 0	3 9
2B.	Thick Cream Laid...	...	...	...	...	...	1 6	5 6
3.	Thick Azure Laid ...	...	...	...	...	...	1 6	5 6
3A.	Thick Cream Vellum Wove (highly glazed)	...	...	...	...	...	1 6	6 0
3B.	Thick Cream Laid Turkey Mill ...	...	...	...	...	...	2 3	8 6
3C.	Joynson's Superfine Cream Laid ...	...	...	...	...	...	2 3	8 6
4.	Whatman's Fine Cream Laid Hand Made	...	...	...	...	...	2 6	9 6
4A.	Whatman's Blue Laid Hand Made	...	...	...	...	...	2 6	9 6
4B.	Extra Thick Cream Wove Turkey Mill ...	...	...	...	...	...	2 6	9 6
5.	Treble Thick Turkey Mill	...	...	...	...	...	3 0	11 0
5B.	Joynson's Extra Thick Cream Laid	...	...	...	...	...	3 0	11 0
6.	Whatman's Blue Laid Hand Made, Extra Thick	...	...	...	...	...	3 0	11 6
13.	Extra Thick Blue Laid Turkey Mill (Satined) ...	...	...	...	...	...	2 6	9 6
14.	Extra Thick Blue Wove Turkey Mill	...	...	...	...	...	2 6	9 6
15.	Air Dried Vellum (Thick Cream Wove) ..	...	...	...	...	...	2 0	7 0
16.	Extra Thick Cream Laid (unglazed)	...	...	...	...	...	1 6	6 0
17.	Thick Cream Wove	...	...	...	...	...	1 6	6 0
18.	Thick Cream Laid (unglazed)	...	...	...	...	...	1 0	4 0
19.	Azure Laid ...	...	...	...	...	...	1 0	4 0
20.	Extra Thick Silurian	...	...	...	...	...	1 6	5 6
21.	Thick Silurian	...	...	...	...	...	1 0	3 9

Any of the above Papers can be supplied in **COMMERCIAL SIZE** (8 by 5 inches), and **ALBERT SIZE** (6 by 4 inches), kept in stock.

FOREIGN NOTE PAPERS.

LARGE OCTAVO SIZE (8 by 5 inches).

7.	Cream or Blue Linen Bank	...	...	...	...	1 0	4 0
7A.	Hand Made Cream Laid Bank	...	...	...	...	3 0	11 6
23.	Thick Hand Made Cream Laid Bank	...	...	...	...	3 0	11 6
24.	Hand Made Blue Laid Bank	...	...	...	...	3 0	11 6
25.	Blue Wave Bank	...	...	...	...	1 6	6 0
26.	Extra Strong Cream Vellum Wave Bank	...	...	...	...	1 6	6 0
27.	Thin Cream Laid Turkey Mill	...	...	...	...	2 0	8 0
28.	Extra Strong Blue Wave Bank	...	...	...	...	2 3	9 0

45, Pall Mall, London.

QUARTO LETTER PAPERS,

In the same qualities as the Note and Commercial Size Papers, at *double the price*.

Sermon Paper, ruled blue lines ... 4s. 6d. per ream.

For qualities and prices of Envelopes, see List at end of Catalogue, page 80.

MOURNING STATIONERY.

SPECIMENS OF WIDTHS OF BORDERS.

Italian			
Narrow		Extra Broad	
Middle			
Broad		Double Broad	

Nos. 3B, 3C, and 4B qualities kept in stock, bordered; the additional charge is 3s. per ream for bordering. Any other qualities can be bordered at a day's notice.

BLACK BORDERED ENVELOPES to match above papers at equivalent prices.

45, Pall Mall, London.

FOOLSCAP PAPERS.

No.					Per Ream.	
					£.	s. d.
7B.	Blue Wove Foolscap, a very cheap Paper ...	...	...	...	0	8 0
7C.	Fine Cream Laid Foolscap (for Drafts, &c.) ...	...	...	...	0	8 6
8.	Fine Blue Laid, Machine made, 13 lbs. ...	...	...	...	0	13 6
8A.	Fine Thick Cream Laid 15 lbs. ...	...	...	...	0	15 0
8B.	Fine Thick Blue Laid, Machine made. 15 lbs. ...	...	...	...	0	16 0
8C.	Azure Laid ditto 15 lbs. ...	...	...	...	0	18 0
9.	Fine Blue Laid, Hand made 15 lbs. ...	...	...	...	1	3 0
9A.	Superfine Thick Cream Laid (unglazed) 16 lbs. ...	...	...	...	1	6 6
10.	Superfine Thick Blue Laid, Hand made, 16 lbs. ...	...	...	...	1	11 6
10B.	Ditto Extra Thick, ditto 18 lbs. ...	...	...	...	1	14 6
11.	Ditto Extra Thick, ditto 20 lbs. ...	...	...	...	1	17 0
12.	Extra Superfine Double Thickness, Hand made, 24 lbs. ...	...	...	...	2	10 0

Any of the above ruled faint blue lines, or money columns, 2/- per ream extra.

BLOTTING PAPERS.

				Per Quire.		Per Ream.	
				s. d.	£.	s. d.	
Best Extra Double Thick Pink and White							
Blotting	...	...	...	38 lbs.	2 0	1 16 0	
Best Blue, Buff, Violet, &c.	...	...	...	38 lbs.	2 0	1 18 0	

45, Pall Mall, London.

DIE SINKING, ILLUMINATING & STAMPING.

PRICES OF STAMPING.

Relief, in any Colour	...	...	...	3s. 6d. per ream.
Cameo Do.	...	...	...	2s. per 1,000 impressions.
Gold, Silver, or any Colour Bronze	...	...	4s. "	100 "
Illuminating Gold and one Colour	...	7s. 6d. "	100 "	
Ditto Gold, Silver, and two Colours...	...	18s. "	100 "	

NO CHARGE FOR PLAIN STAMPING.

ENGRAVING STEEL DIES.

Crest	...	from 7s. 6d.	Crest with Motto	from 10s. 6d.
Monogram, Two Initials	...	7s. 6d.	Monogram, Three Initials	10s. 6d.
Crest, Monogram, and Motto	...	from 18s. 6d.		

Addresses in various styles, from 3s. each.

• ARMS, CRESTS, ETC., PAINTED ON VELLUM.

PEDIGREES TRACED.

Monograms of any combination of Letters artistically designed in Rustic, Eccentric, or Mediæval Styles.

CRESTS, ARMS, OR MONOGRAMS ENGRAVED ON SEALS, RINGS, PLATE, IVORY, GLASS, &c.

Crystals Engraved with Monograms, Devices, &c., as Gems of Art.

Gold, Silver or Metal Gilt Monograms, Crests, &c., pierced and carved for Lockets, Cigar Cases, Albums, Purses, &c.

MONOGRAMS, &c., ALSO ENGRAVED ON IVORY BRUSHES, MIRRORS, PAPER KNIVES, &c.

COPPER PLATES ENGRAVED.

A Gentleman's Card Plate, engraved in any style, and 100 superfine thin or thick Cards printed from it for 4 Shillings.

A Lady's Card Plate, ditto, ditto ... 5 Shillings.

Addresses engraved on the Plate, 1s. 6d. per line additional.

Dinner, At Home, Wedding and other Invitation plates engraved.

Cards for Invitations, At Home, Return Thanks, &c., always kept in stock, or printed from Plate at the shortest notice.

ARMS, CRESTS, &c., ENGRAVED IN MODERN OR MEDIÆVAL STYLES, FOR BOOK LABELS, &c.

Sketches sent for approval.

45, Pall Mall, London.

Printing and Engraving.



MESSRS. HARRISON & SONS, having a large and efficient staff of Engravers and Printers, are prepared to furnish Designs and execute orders for ENGRAVING and LITHOGRAPHY of every description. Bank Notes, Bankers' Cheques, Insurance Policies, Bills of Exchange, Invoice Headings.

MENU CARDS & BALL PROGRAMMES PRINTED ON THE SHORTEST NOTICE.

LITHOGRAPHING NOTE HEADINGS.

1 Ream	...	at 3s. 0d. per ream.	8 Reams	...	at 2s. 6d. per ream.
4 Reams	...	2s. 9d. "	12 "	...	2s. 3d. "

Lithographic Circulars.

PRINTED ON SUPERFINE BLUE OR CREAM PAPER, WITH FLY LEAF.

			100.	250.	500.	1000.	5000.
Note—1 page	..	..	6/6	10/6	16/6	25/0	100/0
" 2 "	..	..	13/0	16/6	24/0	37/6	160/0
Quarto—1 page	..	..	9/6	15/6	22/6	40/0	170/0

LITHOGRAPHING ENVELOPES.

UNDER FLAP OR OUTSIDE FOR ADDRESS.

500, 4/0; 1000, 5/0; 2000, 9/0; 3000, 12/6; 5000, 17/6; 10,000, 32/6.

LETTERPRESS PRINTING IN ALL ITS BRANCHES.

ESTIMATES FORWARDED FREE OF CHARGE.

45, Pall Mall, London.

DRAWING PAPERS.

EXPLANATION OF SURFACES.

(N.) "Not," or natural surface with a slight grain.
 (H.P.) "Hot-pressed," or smooth surface.
 (R.) "Rough," or coarse surface.

WHATMAN'S SUPERFINE HAND MADE.

	Surfaces.	Size.	Per Quire.
Demy	N. & H.P.	20 by 15 inches	£ 5 0
Medium	N. & H.P.	22 " 17 "	0 3 0
Royal	N., H.P. & R.	24 " 19 "	0 4 0
Super Royal	N. & H.P.	27 " 19 "	0 5 6
Elephant	N. & H.P.	28 " 23 "	0 6 6
Imperial	N., H.P. & R.	31 " 22 "	0 9 0
Colombier	N. & H.P.	34 " 23 "	0 13 6
Atlas	N. & H.P.	34 " 26 "	0 13 6
Double Elephant	N., H.P. & R.	40 " 27 "	0 17 0
Antiquarian	N., & H.P.	53 " 31 "	4 0 0

TURKEY MILL MACHINE MADE.

	Surfaces.	Per Quire.
Demy	N. & H.P.	1 9
Royal	N. & H.P.	3 0
Imperial	N. & H.P.	5 0
Double Elephant	N. & H.P.	9 6

TRACING PAPER.

	Size.	Per Quire.
Double Crown	30 by 20 inches	4 6
Double Double Crown	30 " 40 "	9 0
Double Double Double Crown	60 " 40 "	18 0

VELLUM TRACING CLOTH

(SAGAR'S ORIGINAL PATENT).

In Pieces of 24 Yards.

	Per Yard.	Per Piece.
18 inches wide	0 9	£ 15 0
36 "	1 6	1 10 0
42 "	2 0	2 0 0

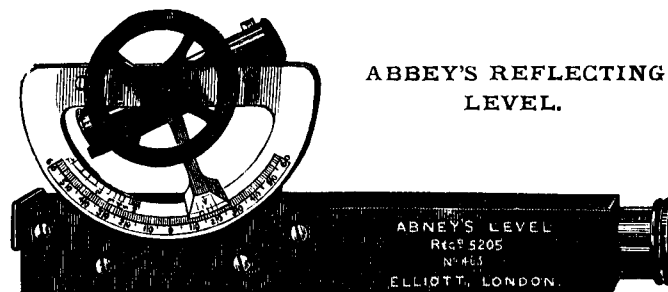
BRISTOL BOARDS AND MOUNTING BOARDS IN VARIOUS SIZES.

45, Pall Mall, London.

ELLIOTT'S 2-IN. IMPROVED POCKET PRISMATIC, AND LUMINOUS DIAL COMPASS.

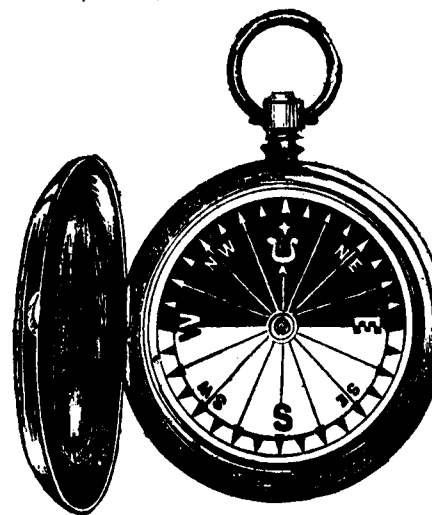


- 2097 Suitable for either day or night use, *see fig.*, in case ... £ s. d. 2 17 0
 4-IN. SURVEYOR'S COMPASS, OR CIRCUMFERENTER.
 2098 With folding sights, complete, with ball and socket, in mahogany case, and with tripod stand ... 4 14 0
 2-IN. BAR NEEDLE MAGNETIC COMPASS.
 2099 In brass box, with folding sights (geological) ... 1 1 0



ABBEY'S REFLECTING LEVEL.

- 2079 Reading by vernier to 10'; scale of slopes, and inches per yard rise. £ s. d. 2 0 0
 2080 Ditto, ditto, with compass for horizontal readings, in sling case 2 10 0
 2081 Ditto, ditto, but with a prismatic compass for horizontal readings, in sling case... 4 0 0
 2082 Magnifying glass, fitted to either of the above, extra ... 0 4 6
 2083 Rule form, boxwood clinometer, with degrees, inches per yard rise, compass, two levels and folding sights, in leather case ... 2 10 0
 2084 Ditto, ditto, cheaper form ... 1 7 6

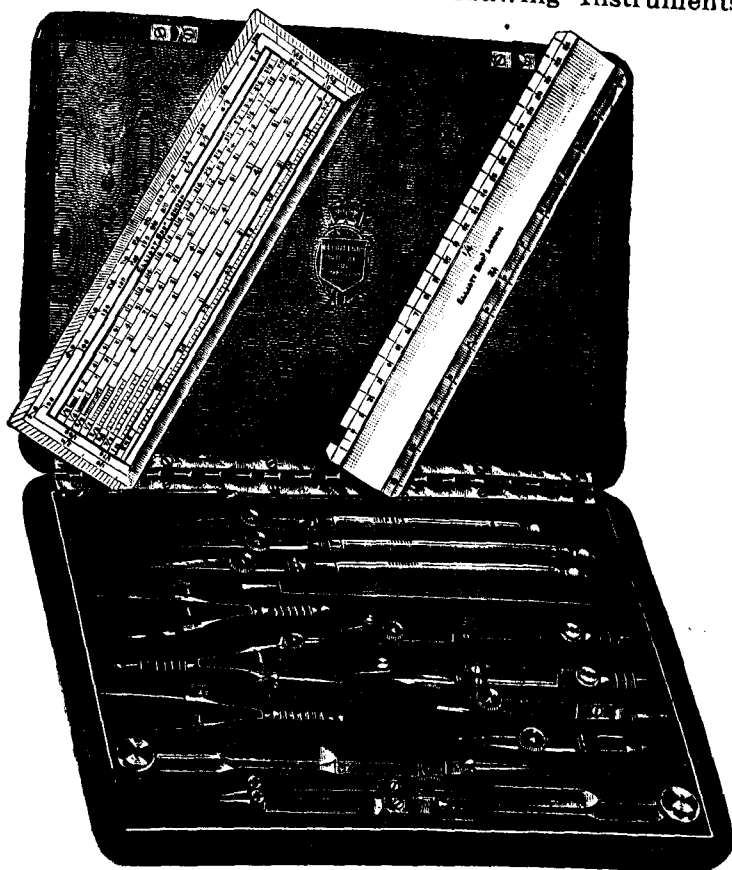


POCKET COMPASSES.

In bronze and nickel-plated hunter cases.

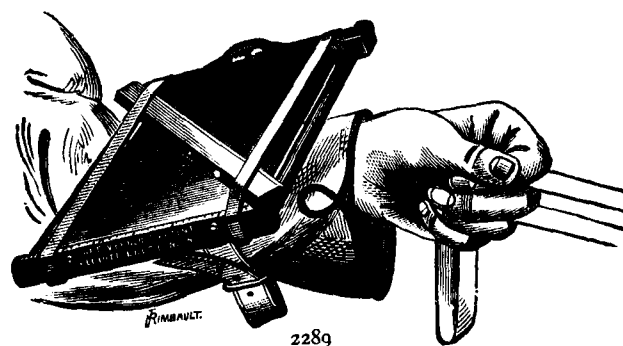
- | | Diameter in Inches. | | | |
|---|---------------------|-------|-------|------|
| 2103 With bar needle and silvered metal dial, <i>see fig.</i> ... | 1 1/2 | 1 1/2 | 1 3/4 | 2 |
| 2104 With floating card dial, <i>see fig.</i> ... | 9/0 | 9/6 | 10/0 | 11/6 |
| 2105 With floating pearl dial ... | 8/6 | 9/0 | 9/6 | 10/6 |
| 2106 With luminous painted dial ... | 11/6 | 12/0 | 13/0 | 17/0 |

45, Pall Mall, London.

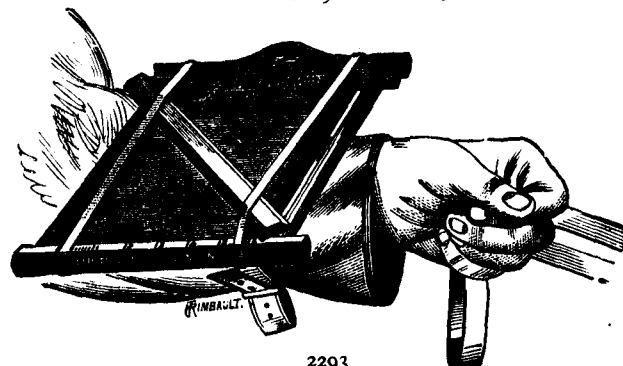


- No. 3301.
- | | Electrum. | Ex. Quality. |
|---|-----------|--------------|
| | £ s. d. | £ s. d. |
| 3300 Morocco Leather Case, with name plate, containing: 4½-inch or 6-inch compass, double knee-joints, ink and pencil points and lengthening bar, hair divider, double-joint ink and pencil bows, set of three spring bows, one lift-up nib and one solid nib pen, pricker, ivory protractor, and ivory architects' scale ... | 3 15 0 | 4 10 0 |
| 3301 Ditto, ditto, fitted with ordinary needle points ... | 4 3 0 | 4 18 0 |
| 3302 Ditto, ditto, nut and bolt needle points ... | 4 11 0 | 5 6 0 |
| 3303 Case, as above, containing: 4½-inch or 6-inch sector-joint compass, with one knee-joint, ink and pencil point, and lengthening bar, hair divider, ink and pencil bows, one knee-joint, set of three spring bows, one lift-up nib and one solid nib pen, and ivory protractor ... | 2 12 0 | 3 3 3 |
| 3304 Ditto, fitted with ordinary needle points ... | 3 0 0 | 3 10 0 |
| 3305 Ditto, fitted with nut and bolt needle points ... | 3 8 0 | 3 18 0 |
| 3306 Case, as above, containing: 4½-inch or 6-inch long-joint compass, with ink and pencil points and lengthening bar, plain divider, ink and pencil bows, one lift-up nib pen, and boxwood protractor ... | 1 15 0 | 8/0 |
| 3307 Small Morocco Case, containing: 4-inch plain electrum divider, bow pen, bow pencil, and ruling pen ... | 1 7 6 | |
- N.B. — In Brass, the above are about 10 per cent. less.

45, Pall Mall, London.



2289



2293

VERNER'S WRIST PLANE TABLE (OR CAVALRY FIELD SKETCHING BOARD).

- | | | |
|------|--|--------|
| 2289 | 7½ in. by 5 in., with patent rollers, and strap to fasten on wrist, scale of 1 in., 4 in., and 6 in. = 1 mile in yards; normal scale of H.E. for 20 ft. at 6 in. = 1 mile; self-clamping clinometer and 1-in. bar needle Compass, with direction line, and divided each 10 deg. on ring; complete with ruler and rubber bands, <i>see fig.</i> ... | 1 10 0 |
| 2290 | Ditto, ditto, fitted with fixed universal ruler ... | 1 15 0 |
| 2291 | Canvas case for ditto ... | 0 6 0 |
| 2292 | Leather case for ditto ... | 0 10 6 |

COL. RICHARD'S PATTERN CAVALRY FIELD SKETCHING BOARD.

- | | | |
|------|---|-------|
| 2293 | 7½ in. by 5½ in., with scale of H.E., wrist strap, plain 1-in. compass, detachable wood rollers, ruler, and rubber bands, <i>see fig.</i> ... | 1 1 0 |
| 2294 | Cases as above ... | — |
- ### SANDHURST ORDINARY PORTFOLIO SKETCHING CASE.
- | | | |
|------|---|--------|
| 2295 | 12 in. by 12 in. ... | 0 12 0 |
| 2296 | 8 in. Boxwood Ruler, scales of 4 in. and 6 in. = 1 mile in yards, with metal folding sights, for use with sketch boards ... | 0 12 0 |
| 2297 | 13 in. ditto, ditto, for small plane tables ... | 0 15 0 |
| 2298 | Verner's Improved ditto, with 2-in. magnetic compass let in flush with rule ... | 1 17 6 |

CONTINUOUS PAPER FOR VERNER'S PLANE TABLE.

- | | | |
|------|---|-------|
| 2299 | Per 12 yards... for sketch board ... | 0 1 6 |
| 2300 | Ditto, ditto, for sketch board ... per 12 yards | 0 1 0 |

PAPER FOR SANDHURST SKETCHING CASES.

- | | | |
|------|--|-------|
| 2301 | 12 in. by 12 in., light blue lined ... per doz. sheets | 0 2 0 |
|------|--|-------|
- Section or other paper supplied to order.*

45, Pall Mall, London.

WRAPPING PAPERS.

FOR HOUSEHOLD USE.

Double Small-Hand or Whitey-Brown, best quality, largest size.	11 lbs.	s. d. 6 6	per ream.
" " " " "	13 lbs.	7 6	"
" " " " "	15 lbs.	9 6	"
" " " " "	17 lbs.	11 6	"
" " " " "	19 lbs.	12 6	"

BROWN PAPERS.

		Per Quire.	Per Ream
		s. d.	£ s. d.
Double Imperial, Best	...	2 6	2 2 0
Imperial	...	1 3	1 1 0
"	...	1 0	0 17 0

TISSUE PAPERS.

White or Blue Shade	...	0 6	0 8 0
Tinted, various colours	...	from 1 0	0 14 0

CARTRIDGE PAPER.

Size 21 by 26 in.	...	2 0	1 10 0
-------------------	-----	-----	--------

CURL PAPERS.

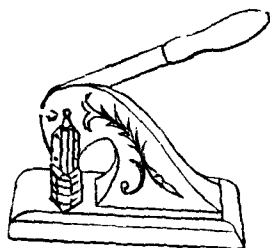
In Packets of 500, 6d.; or one doz. Packets, 5s. 1000, 1s.; or one doz. Packets, 10s. 6d.

BLOTTING PADS WITH LEATHER CORNERS.

MADE WITH BEST BLOTTING, ANY COLOUR.

		Size.	s. d.
Quarto ...	...	10½ by 8¼ in.	2 6 each
Foolscap ...	...	14 " 9 "	3 0 "
Demy ...	...	16 " 10½ "	3 6 "

IMPROVED EMBOSSEING PRESSES.

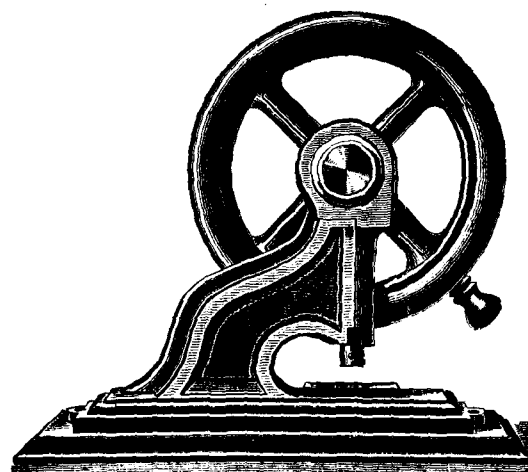


No. 1. For 1-Inch Die, best quality	...	£ s. d. 0 17 6
" 2. For 1½-Inch Die, ditto	...	1 1 0
" 3. Prepared especially for the large Official Steel Dies of Ambassadors or Consuls	...	2 10 0

45, Pall Mall, London.

PATENT DUPLEX PRESS.

SIMPLICITY, DURABILITY, CHEAPNESS, POWER.



For Stamping Notarial, Official, Corporate, and other Seals, &c.

MESSRS. HARRISON & SONS beg to call attention to the Patent Duplex Press : so little force is needed to work it, that the Press requires no fixing, and a stand is not necessary ; it may be placed on an ordinary table or desk.

It is constructed without screw or springs, the power being produced by a Cam. From the extreme simplicity of its mechanism, it can be supplied at one-half the price of an ordinary screw-press.

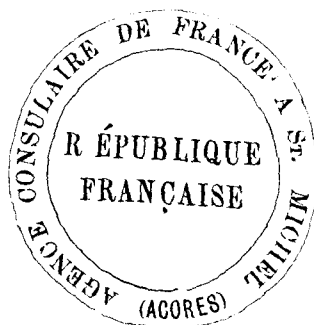
The Patent Duplex Press can be fitted with a lock, so as to prevent its being used by an unauthorized person.

	£ s. d.
Price of Press (for Dies not exceeding 2½ inches in diameter)	5 5 0
Price of Locking Apparatus and two Locks	1 5 0

45, Pall Mall, London.

BRASS ENDORSEMENT STAMPS.

Ordinary Egyptian or Roman letters from 2s. 6d. per doz. Garter or Ribbon, 4s., or Dotted outline, 1s. 6d. each. Monograms, Crests, Arms, Facsimiles, &c.



ROUND PADS IN JAPANNED TIN WITH LID.

No. 1, 3½ inches diameter, 2s. 6d. each.

No. 2, 4 " " 4s. "

No. 3, 5 " " 5s. "

PREPARED ENDORSEMENT INK.

	s.	d.
Black	1	0 per bottle.
Blue	1	6 "
Red	2	0 "

MARKING INK.

Bond's, 1s. per bottle.

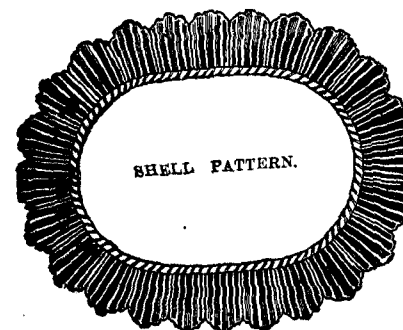
INDIA RUBBER STAMPS OF ALL DESCRIPTIONS
MADE TO ORDER.

45, Pall Mall, London.

EMBOSSSED DISH PAPERS, &c.

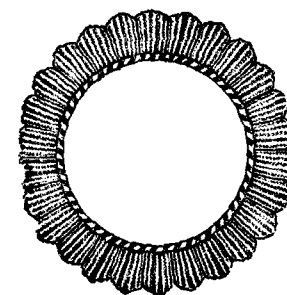
BEST QUALITY PAPER.

All Sizes.



EMBOSSSED OVAL DISH PAPERS.

From 3d. per dozen.



ROUND EMBOSSSED PLATE PAPERS.

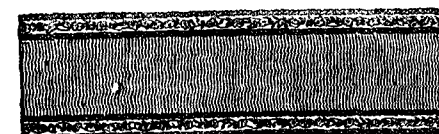
From 3d. per dozen.



SMALL CUTLET FRILLS.

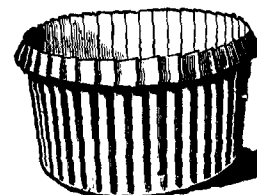
Pink or white.

3 dozen in box, 6a.



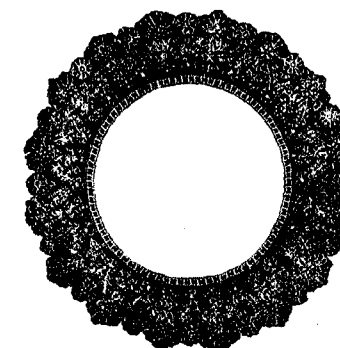
HAM FRILLS (FLAT).

From 6d. per dozen.



CASES FOR SOUFFLÉS, RAMEQUINS, &c.

From 4d. per dozen.



LACED DESSERT PAPERS.

From 4d. per dozen.

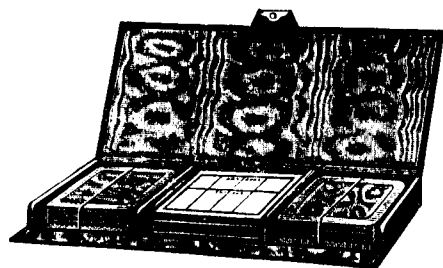
Special quotations for large quantities.

45, Pall Mall, London.

THE "CLIFTON" BRIDGE CASE.

with Fall Front, Flap, and Catch.

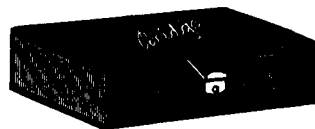
Fitted with 2 packs of Playing Cards, rounded corners, 2 Scoring Blocks with pencils and 1 "Pocket Guide to Bridge," by Boaz.



	L	s.	d.
Morocco, faced Watered Silk, size 9 x 4 $\frac{3}{8}$ x 1 $\frac{1}{4}$ in.	0	13	0
Russia, " " " "	0	16	6
Crocodile, " " " "	1	1	0

THE "PORTLAND" BRIDGE CASE.

Fitted with 2 packs of Playing Cards, Rounded corners, 2 Bridge Scoring Blocks with pencils, and 1 "Pocket Guide to Bridge," by Boaz.



French Morocco, Watered Silk in Lid, full front and catch, size $7\frac{3}{4} \times 4\frac{1}{2} \times 2\frac{1}{2}$ in.	$\mathcal{L}$	<i>s.</i>	<i>d.</i>
Morocco,	0	15	0
Russia,	0	16	0
Crocodile,	0	19	6
	1	2	0

SILVER MOUNTED PATIENCE BOXES.



Spanish Roan, padded top, with two large diagonal silver corners, containing 2 packs of cards, size $1\frac{1}{4} \times 1\frac{1}{4}$ in.	£	s.	d.
Large size, ditto containing 2 packs of cards, size $3 \times 2\frac{1}{2}$ in.	0	7	6
	0	9	3

45, Pall Mall, London.

PLAYING CARDS.

ALL THE NEWEST PATTERNS KEPT IN STOCK.

De la Rue's, Goodall's, and other Makers, 1s., 1s. 6d., 2s., 2s. 6d., and 3s.
per pack.

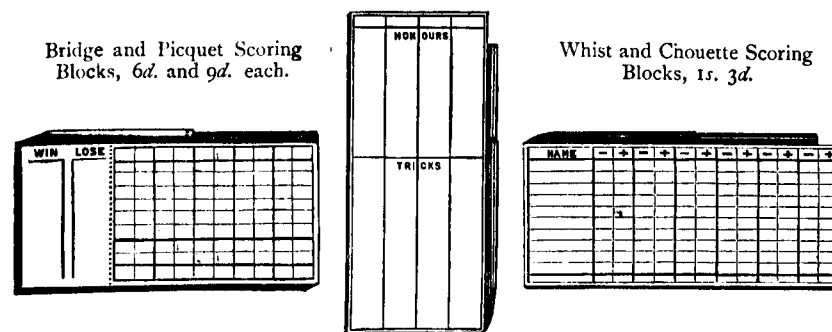
PLAYING CARDS FOR CLUBS, REGIMENTS, &c.

Playing Cards, printed at the back with Badge or Private Crest, can be supplied in quantities of not less than 12 dozen packs in two colours of enamel.

Estimates may be had for Special Designs.

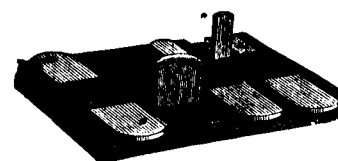
GAME SCORING BLOCKS.

SEVENTY-TWO PRINTED TEAR-OFF PAGES, LEATHER PENCIL LOOP, AND PENCIL.



THE CAMDEN WHIST MARKERS.

ADAPTED FOR SHORT AND LONG WHIST, MADE IN VARIOUS STYLES, WITH
INDICATORS ON PATENT METALLIC SPRINGS.



Ebony or Walnut, with Ivory Indicators	...	...	...	9	0	per pair.
Rosewood or Satinwood, with Satinwood or Walnut Indicators	5	0	„			

45, Pall Mall, London.

H. H. H. H.			
500	+500	50	50
400	+400	40	40
300	+300	30	30
200	+200	20	20
100	+100	10	10
		8	8
		6	6
		4	4
		2	2
50	+50	50	50
20	+20	20	20
10	+10	10	10
		8	8
		6	6
		4	4
		2	2

THE KLIK BRIDGE MARKER.

Prepared on a new principle in which a "Klik" is distinctly heard whenever a change is made in the score.

Size $6\frac{1}{2} \times 2\frac{1}{8}$ ins.	...	...	...	£	s.	d.
				1	1	0 per pair.

THE CLUB WHIST MARKER.

Large size, Satinwood or Walnut Indicators	...	...	...	...	<i>s. d.</i> 7 6 per pair.
--	-----	-----	-----	-----	-------------------------------

RED TAPE.

<i>Narrow width.</i>	<i>Middle width.</i>	<i>Broad width.</i>
2/- per dozen pieces.	2/6 per dozen pieces.	3/- per dozen pieces.

SILK RIBBON (Green or Blue).

[illegible]

SILK CORD (Green or Blue).

Per Reel Is. 3d.

STRING AND TWINE.

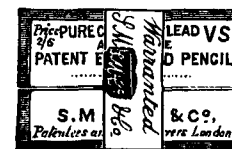
Various thicknesses kept in stock.

ALUMINIUM PEN AND PENCIL CASES.

Best quality, 1/6, 2/- 2/6, 4/- and 4/6 each.

45, Pall Mall, London.

MORDAN'S PENCIL LEADS.



SIZE II. OR M.

SIZE II. OR M.						<i>s.</i>	<i>d.</i>
Per Packet, containing	12 best Leads	...	...	...	...	2	0
"	" 6 "	...	...	...	...	1	0
"	" 12 prepared Leads	..	...	...	...	1	0
"	" 6 "	...	...	...	...	0	6

SIZE VS. OR W.

Per Packet, containing	12 best Leads	...	..	...	...	...	2	6
"	"	6	"	...	...	...	1	3
"	"	12 prepared Leads		...	...	...	1	6
"	"	6	"	...	...	...	0	9

BRASS PAPER FASTENERS, "ROUND HEADS."

IN GROSS BOXES.

No. 1. 1s., No. 2. 1s. 3d., No. 3. 1s. 6d. per box.

Assorted Boxes, 1s. per box.

WASHINGTON BOOKS.

Ladies', Gentlemen's, and Family from 6d. each.

STICKPHAST OFFICE PASTE.

Large Bottles, with Brush	...	...	...	...	...	Is. each.
----------------------------------	-----	-----	-----	-----	-----	-----------

GLOY.

A Clean Adhesive' 1s. per bottle, with brush.

HIGGINS' PHOTO MOUNTER.

1s. and 2s. per bottle.

SEALING WAX.

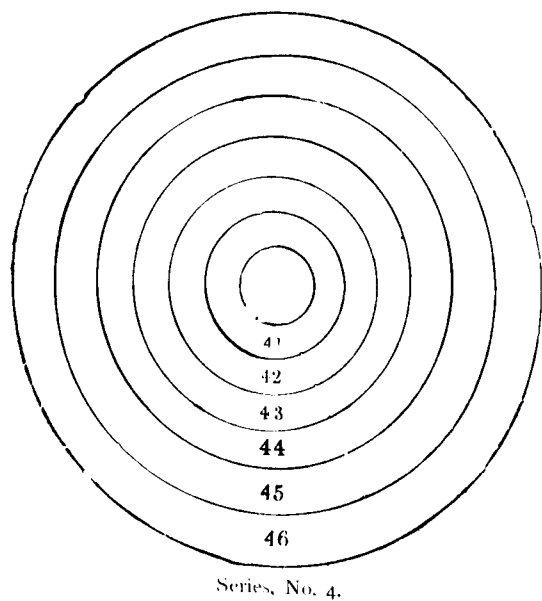
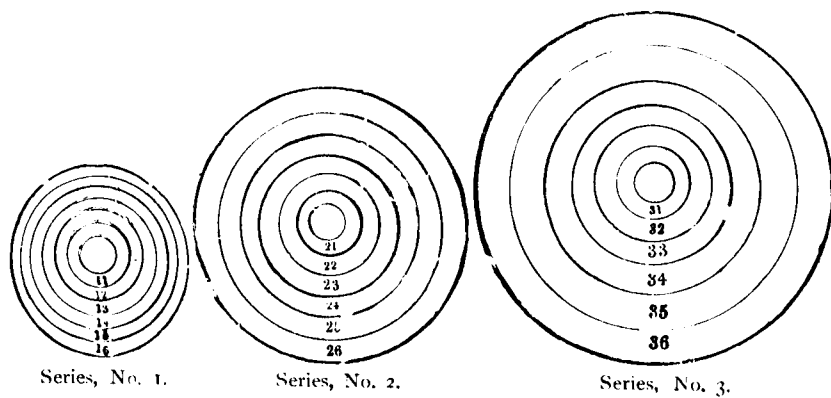
Best Red, in sticks of 10, 20, or 40 to the lb.	...	...	...	5s. per lb.
" Black " "	..	...	...	5s. "
Prepared for Hot Climates at same price.				
Parcel Wax	...	...	...	1s. per lb.

45, Pall Mall, London.

ROYAL AROMATIC ELASTIC BANDS (RED).

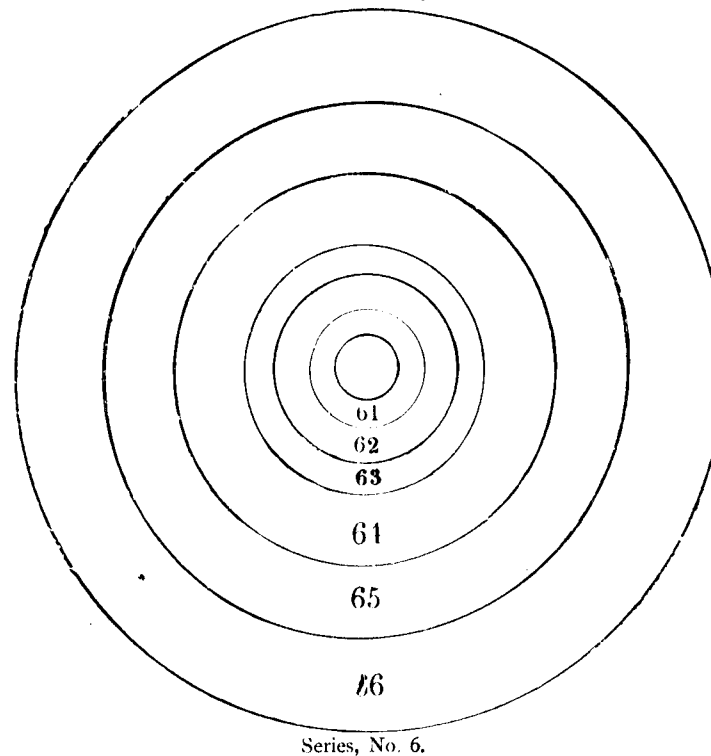
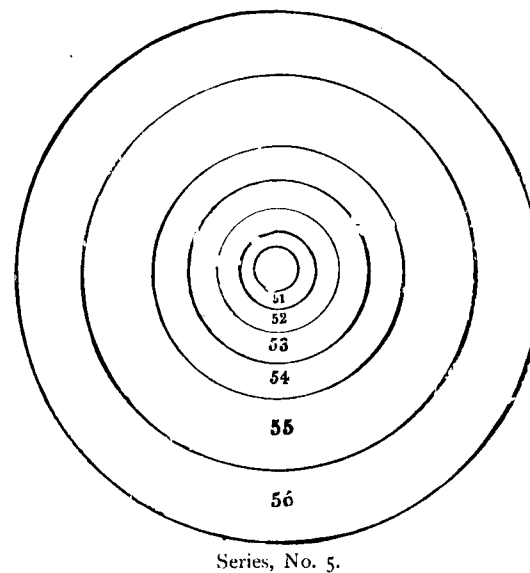
In Boxes containing a series of Six dozen in each Box, of various sizes.

No. 1 Thin	...	s. d.	per Box.	No. 1 Extra Strong	...	s. d.	per Box.
2	"	0 6	"	2	"	1 0	"
3	"	1 0	"	3	"	1 6	"
4	"	1 6	"	4	"	2 6	"
5	"	2 3	"	5	"	3 3	"
6	"	2 3	"	6	"	3 3	"
		3 0	"			5 6	"



45, Pall Mall, London.

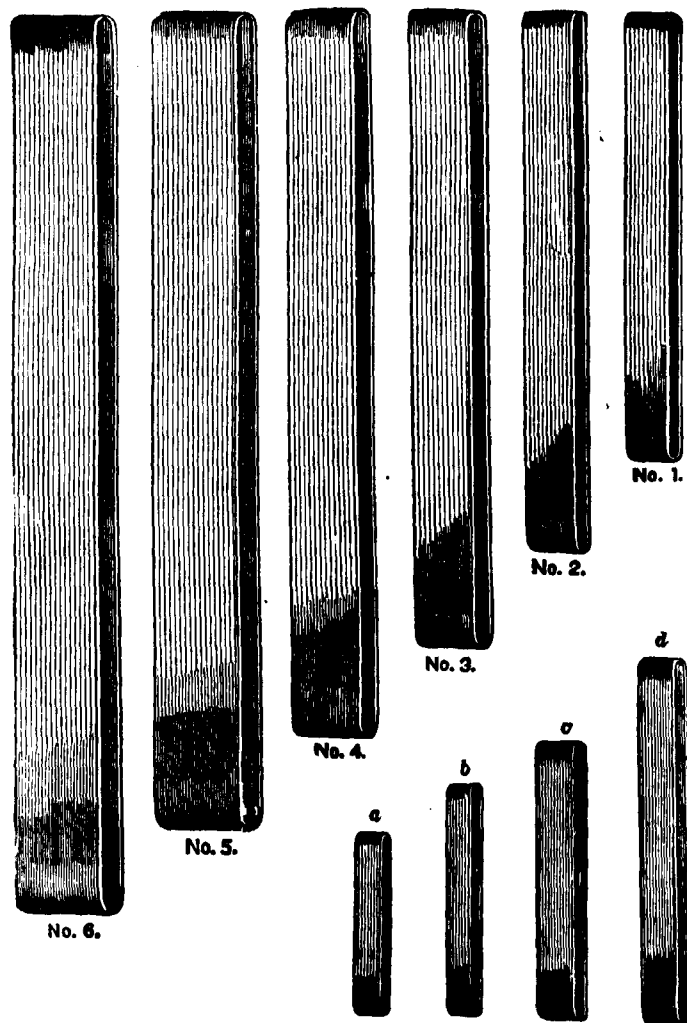
ROYAL AROMATIC ELASTIC BANDS (RED)—continued.



45, Pall Mall, London.

IMPERIAL AROMATIC PATENT ELASTIC BANDS.

These Bands are chiefly intended for placing round Papers and Parcels of every description, and where a proper size is selected, will hold the same firm and compact, and yet allow of considerable addition or reduction. They are perfectly free from any unpleasant smell, and are not affected by climate.



These Bands represent the exact size of the article in a state of rest.
They are made in two thicknesses:—

	PER GROSS.		EXTRA STRONG.			PER GROSS.		EXTRA STRONG.	
	s.	d.	s.	d.		s.	d.	s.	d.
a	...	...	1	4	No. 2	...	...	4	10
b	...	...	1	8	3	...	...	7	0
c	...	...	2	2	4	...	...	8	6
d	...	...	2	6	5	...	...	10	6
No. 1	...	...	4	2	6	...	...	13	0

a b and c in Gross Boxes.

d, 1, 2, 3, 4, 5 and 6 in ¼ or ½ Gross Boxes at 6d. per Gross extra.

45, Pall Mall, London.

STEEL PENS.

A large assortment of GILLOTT's and MITCHELL's Steel Pens kept in Stock.

MACNIVEN AND CAMERON'S PENS.

Waverley, Pickwick, Hindoo, Owl, &c., &c.

BRANDAUER & Co.'s CIRCULAR-POINTED PENS.**D. LEONARDT & Co.'s BALL-POINTED PENS.**

Sample boxes of any of the above pens, 6d. and 1s. each.

A variety of other kinds of Steel Pens always kept in stock, but if Pens of any particular make are required, one inclosed in a letter, as sample, will meet with prompt attention.

BLACK LEAD PENCILS.

In all degrees by various makers. 1/-, 2/-, 3/- and 5/- per dozen.

COLOURED LEAD PENCILS.

BEST QUALITY.

3d. each, or 2/9 per dozen.

INDELIBLE COPYING INK PENCILS.

Violet, 1s. each.

PENHOLDERS.

In Wood, Bone, Vulcanite, &c., in great variety.

DRAWING PINS.

3d., 4d., 5d., and 6d. per dozen.

PAPER KNIVES.

In Ivory, Bone, and Wood, various sizes.

45, Pall Mall, London.

GOOSE QUILL PENS.

Small Green String	...	...	...	...	...	2s. per hundred.
Orange	...	...	...	...	...	3s. "
Green	...	...	...	...	...	4s. "
Blue	...	...	...	...	...	6s. "
Purple and Yellow	...	...	...	...	...	8s. "
„ Green	...	...	...	...	...	10s. "
Pink and Blue	...	...	...	...	...	12s. "
Pink	...	...	...	...	...	14s. "
Pink and Green	...	...	...	...	...	15s. "
Purple and Orange (extra)	...	...	...	...	...	18s. "
„ Green (super extra)	...	...	...	...	...	21s. "

In Boxes, containing 12 and 25, 1s., 2s., and 2s. 6d. each.

SWAN PENS AND QUILLS.

Pink and Blue	...	...	...	...	...	24s. per hundred.
Orange and Green	...	...	...	...	...	27s. "
Pink and Green	...	...	...	...	...	30s. "
Purple and Orange	...	...	...	...	...	36s. "
Pink (extra)	...	...	...	...	...	45s. per hundred and upwards.

Boxes of Six, 1s. 6d., 2s. 6d., and 3s.; in Boxes of Twelve, 3s., 4s. 6d., and 6s.

HUDSON BAY PENS AND QUILLS.

Pink	...	...	...	...	...	18s. per hundred.
Pink and Blue	...	...	...	...	...	24s. "
Pink and Green	...	...	...	...	...	30s. "
Purple and Orange	...	...	...	...	...	36s. "
Pink (extra)	...	...	...	...	...	45s. per hundred and upwards.

Crow Quills, 3s. 6d.; Pens, 4s. 6d.; Turkey Quills, 4s. 6d.; Pens, 5s.

QUILL TOOTHPICKS from 6d. per box upwards.

45, Pall Mall, London.

WRITING INKS,

OF A VARIETY OF MAKERS, KEPT IN STOCK.

H. MORRELL'S REGISTRATION INK.

This is a permanent and Indelible Black Writing Ink. It is specially adapted for Hot Climates, and is noted for its Intensity, Fluidity and Durability.

									s. d.
Quart bottles	...	...	...	...	...	...	...	...	2 0 each.
Pint	„	...	...	...	...	...	...	...	1 0 „
Small	„	...	...	...	...	...	...	...	0 6 „

STEPHEN'S BLUE BLACK WRITING FLUID.

WRITES A GREENISH BLUE COLOUR, AND CHANGES TO AN INTENSE BLACK.

In bottles, 6d., 1s., 2s., and 3s. each.

CORAL RED INK,

WARRANTED TO RETAIN ITS COLOUR IN ANY CLIMATE.

In bottles, 6d., 1s., 2s., and 3s. each.

AZURE BLUE INK,

A BRIGHT UNCHANGEABLE BLUE FLUID.

In bottles, 6d., 1s., 2s., and 3s. each.

VIOLET INK,

In glass bottles, with stopper, 6d. and 1s. each.

COPYING INKS.

STEPHEN'S BLUE-BLACK.

In bottles, 1s., 2s., and 3s. each.

MORRELL'S BLACK.

In bottles, 1s., 1s. 6d. and 3s. each.

Any of the above Inks can be supplied in gallons and half-gallons at reduced rates.

INK POWDERS,

* BLACK, RED, AND COPYING.

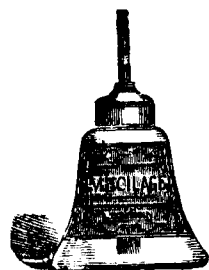
In packets, 6d. each.

Each packet will make one pint of Ink.

Strongly recommended for Hot Climates.

For Endorsement Inks see page 24.

45, Pall Mall, London.



LIQUID GUM.

(EXTRA STRENGTH.)

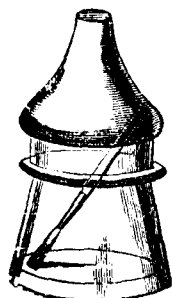
	<i>s.</i>	<i>d.</i>
No. 1 Size, with Brush and Cover complete ...	0	6 each.
No. 2 " " " " ...	1	0 "

Packed in cases of 1 doz. each, 5s. and 10s.

CAPSULED BOTTLES OF GUM FOR REFILLING.

			<i>s.</i>	<i>d.</i>		<i>s.</i>	<i>d.</i>
Pints	...	...	1	0	each	...	10 0 per doz.

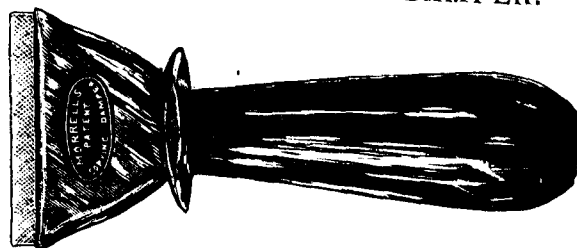
Packed in cases of 1 doz. each.



GLASS GUM POTS,
WITH BRUSH AND GLASS COVER.

						<i>s.</i>	<i>d.</i>
2½ inches	...	..	...	...	...	1	6 each.
2¾ ,,	...	...	...	...	...	1	9 ,,
White Opaque	...	...	...	...	...	2	0 ,,

THE PATENT LABEL DAMPER.

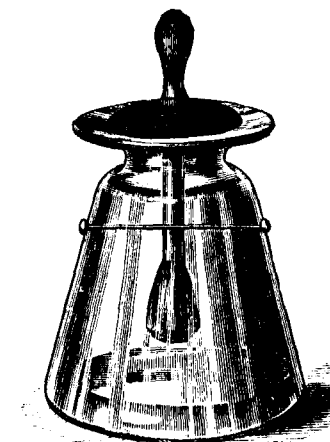


THE MOST SIMPLE AND EFFECTIVE INSTRUMENT YET INTRODUCED.

Small Size ..	...	...	...	...	...	...	s.	d.
Large Size ...	...	...	...	...	...	...	1	0 each.
							..	1 6 ..

45, Pall Mall, London.

HARRISON & SONS' "CLUB" GUM BOTTLE.



As supplied to the Clubs ; Glass Bottle, with wire across to prevent clogging of gum at mouth of bottle, best Camel-hair Brush, Nickel-plated, with wood top. Also supplied without wire, for use as Water Bottles for moistening envelopes, &c.

Price 2s. 6d. each.

Special quotations for large quantities.

LUGGAGE LABELS.

Parchment Labels	...	..	..	...	2s. and 3s. per 100.
Linen Labels	...	...	...	...	1s. 6d. and 2s. 6d. „
Labels with strings	...	...	...	...	1s. 6d., 2s., and 2s. 6d. „
Adhesive Paper Labels	...	...	...	...	2d. and 3d. per book.

Luggage Labels printed to order at the shortest notice.

NEWSPAPER AND BOOK POST WRAPPERS.

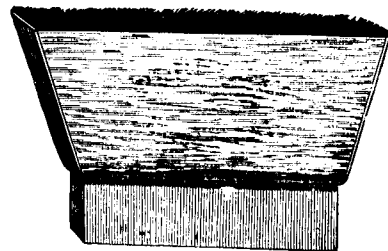
Small size, containing 50 Wrappers	...	...	...	...	...	6d. per packet.
Medium „ „ 25 „	...	...	...	...	...	6d. „
Large „ „ 15 „	...	...	...	...	...	6d. „

45, Pall Mall, London.

INDIA-RUBBER.

Best Bottle India-Rubber, 6d. per piece. Best Patent India-Rubber, from 3d. per piece.
Faber's Ink and Pencil Erasers 6d. and 1s. each.

PAPER



CLEANERS.

These Paper Cleaners are particularly suitable for the Office, Artists and Engineers, as they remove pencil marks easily; any dust left after erasing is brushed off with the reverse end. 6d. each.

DEED WAFERS.

Extra adhesive, for Deeds or other Law purposes, 4d. per box.

KEY LABELS.

Bone 9d. per dozen.

KEY RINGS.

All sizes from 1s. per dozen.

PEN KNIVES.

A great variety in stock from 1s. each.

DESK KNIVES AND ERASERS.



Knife or Spade shape 1s. each.

SCISSORS.

Office Scissors, 7-inch 3s.; 8-inch 3s. 6d.; 9-inch 4s. 6d. per pair.
Nail Scissors, from 1s. 6d. per pair.

PERRY'S INSTANTANEOUS INK EXTRACTOR,

FOR OFFICE, TOILET, AND GENERAL USE.

It rapidly removes Ink-spots, Fruit, Wine, and other stains, from the Skin, Paper, Linen, etc.

Price, with full directions, 6d. each.

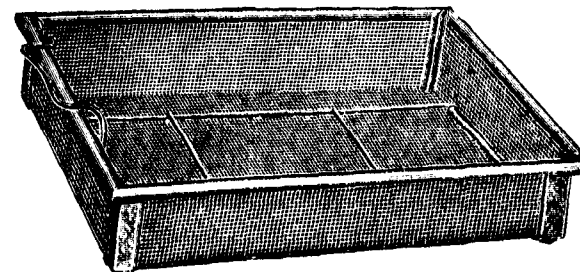
45, Pall Mall, London.

PEN TRAYS.



Glass 1s. 0d. each.

LETTER TRAYS.



Wire Tray, with Lifter for lifting up the Papers, 12½ × 9½ in. 2s. 0d. each.
" " " 14 × 9½ in. 2s. 3d. "

BRONZE PAPER WEIGHTS.

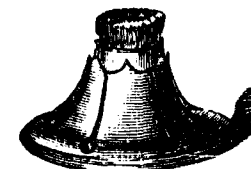


With Fist 1s., 1s. 6d., 2s., 3d. each.
With Fancy Knob 8d., 1s., 1s. 6d. "

PAPER WEIGHTS.

Covered Leather 1s. 6d., 2s., 2s. 6d. each.

BRONZE PEN BRUSHES.

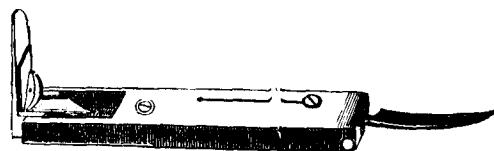


1s. and 1s. 6d. each. With Shield, 2s. and 2s. 6d. each.

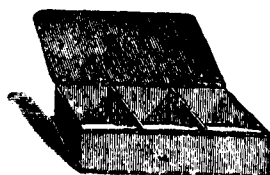
45, Pall Mall, London.

QUILL PEN-MAKING MACHINES.

ENGLISH BLADES.



Black Handle, 1 Blade	...	...	...	...	...	s. d.
Cocoa Wood Handle, 1 Blade	...	...	...	...	...	6 0 each.
Ivory Handle, 1 Blade	...	...	...	...	...	7 6 "
" " with Nibber, 1 Blade	...	...	...	...	...	10 6 "
" " 2 Blades	...	...	...	...	...	12 6 "
Extra large size for Cutting Swan Quills	...	...	...	...	from	15 0 "
						18 6 "



Pin, Stamp, and Wafer Boxes 1s. 6d. each.

ROUND EBONY RULERS.

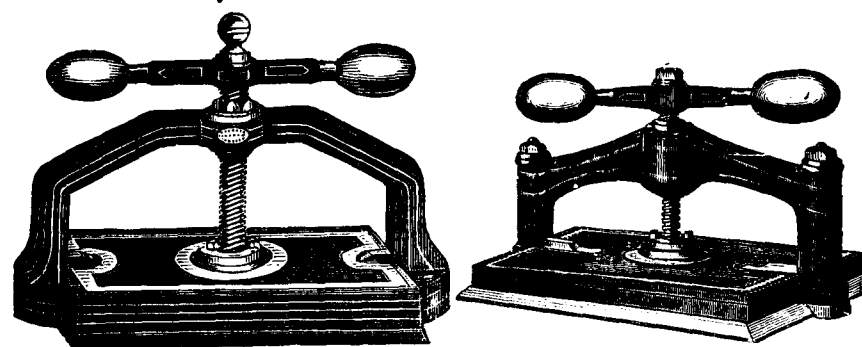
WELL SEASONED AND FRENCH POLISHED, EXTRA THICK.

9-in.	12-in.	15-in.	18-in.	21-in.	24-in.
1s.	1s. 6d.	2s.	2s. 6d.	3s. 3d.	3s. 6d. each.

FLAT EBONY RULERS.

9 in.	12-in.	15-in.	18-in.	21-in.	24-in.
6d.	8d.	10d.	1s.	1s. 3d.	1s. 6d. each.

COPYING PRESSES.



Size.	Cast Beam.			Wrought Beam		
	Third Quality.	Second Quality.	Best Quality, Brass Handles.	Best Quality, Brass Handles.	Best Quality, Brass Handles.	Best Quality, Brass Handles.
Royal Quarto, 12 by 10 ...	£ s. d. 1 17 6	£ s. d. 2 7 6	£ s. d. 2 13 6	£ s. d. 3 0 0	£ s. d. 3 0 0	£ s. d. 3 0 0
Foolscap, ... 15 " 10 ...	2 10 6	3 5 0	3 12 6	4 4 0	4 4 0	4 4 0
Post Folio ... 18 " 12 ...	3 12 0	4 8 6	4 18 0	5 10 0	5 10 0	5 10 0
Large Folio... 20 " 14 ...	5 12 6	6 15 0	7 12 0	8 8 0	8 8 0	8 8 0
Royal Folio ... 24 " 19 ...	7 17 6	9 9 0	11 5 0	12 5 0	12 5 0	12 5 0

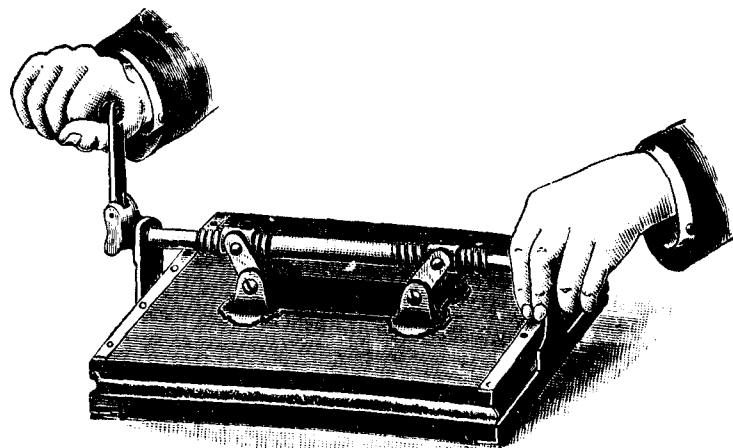
A Special Press is also made of lower quality than any of the above—Quarto, 32/-; Foolscap, 40/-; Folio, 66/-.

STANDS FOR COPYING PRESSES.

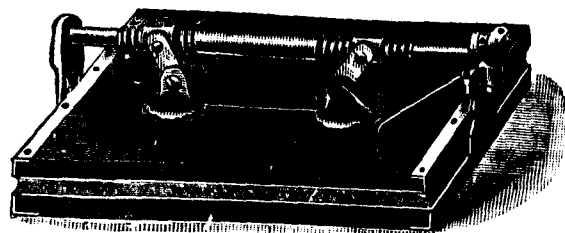
	For Royal 4to Press.	For Foolscap Press.	For Post Folio Press.
Painted wood, one drawer ...	£ s. d. 1 7 0	£ s. d. 1 12 0	£ s. d. 1 17 6
" " two drawers ...	1 11 6	1 16 6	2 2 0
" " " and two hinged flaps ...	1 16 0	2 2 0	2 7 6
Polished mahogany, one drawer ...	1 16 0	2 2 0	2 9 6
" " two drawers ...	2 4 0	2 11 6	2 19 6
" " two hinged flaps and two drawers, one with patent 4-guard lock ...	3 9 6	3 18 6	4 10 0
Polished mahogany, as Pedestal Cup-board, with shelf; two hinged flaps and one drawer, with patent 4-guard lock ...	4 6 6	4 16 6	5 8 0

Also for lower quality Press as above, stained Deal—Quarto 18/-, Foolscap 21/-, Folio 25/-.

PATENT PORTABLE COPYING PRESS.



Open.



Closed.

Quarto Size, $12\frac{1}{2} \times 8$ in. ... 23s. od. each.
 Foolscap, $14\frac{1}{2} \times 8$ in. ... 30s. od. "
 This Press is made of Polished Mahogany with Nickelled Steel and Brass Mountings,
 and occupies very little space, and is therefore of great use to travellers.

LETTER COPYING BOOKS.

HALF BOUND SMOOTH CALF, CLOTH SIDES, ENGLISH QUALITY OF PAPER.

Medium quarto, 1,000 leaves ...	s. d.
" " 750 " ...	8 6
" " 500 " ...	7 6
" " 250 " ...	6 0
Foolscap Folio, 1,000 " ...	4 6
	11 6

Commoner qualities kept in stock, and obtained to order.

45, Pall Mall, London.

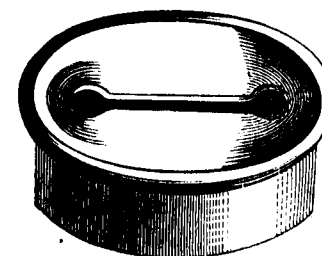
COPYING PAPER.

									Per Ream.
									s. d.
Quarto	...	...	...	...	...	...	...	...	5 0
Foolscap	...	...	...	...	...	...	...	...	6 6
Folio	...	...	...	...	...	...	...	...	8 0

OILED PAPER AND DRYING PAPER.

									s. d.
Oiled Paper, 6 sheets folio (cut to the size required)	...	...	...	...	...	...	...	...	1 4
Drying Paper	"	"	"	"	"	"	"	"	0 8

EARTHENWARE DAMPING WELLS.



Small ...	...	...	...	...	...	...	...	15. 6d. each.
Large ...	...	...	...	...	...	...	...	2s. "

COPYING BRUSHES.

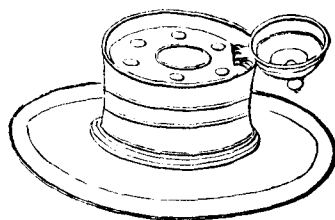
CAMEL HAIR, WITH CEDAR HANDLES.

									s. d.
2-inch	...	...	...	...	...	...	...	...	1 0 each.
2½-inch	...	...	...	...	...	...	...	...	1 3 "
3-inch	...	...	...	...	...	...	...	...	1 6 "
3½-inch	...	...	...	...	...	...	...	...	1 9 "
4-inch	...	...	...	...	...	...	...	...	2 0 "



45, Pall Mall, London.

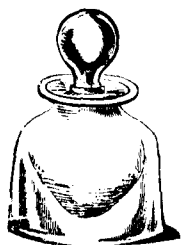
PEWTER INKSTANDS.



Plain.	With Cap.	With Plate.	With Cap and Plate.
<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>
2½-in. 0 10 each.	2½-in. 1 9 each.	2½-in. 1 10 each.	2½-in. 2 6 each.
3 " 1 5 "	3 " 2 0 "	3 " 3 0 "	3 " 3 9 "
3½ " 2 0 "	3½ " 2 9 "	3½ " 3 9 "	3½ " 4 6 "
4 " 3 0 "	4 " 3 9 "	4 " 5 0 "	4 " 5 9 "
5 " 3 9 "	5 " 4 6 "	5 " 6 0 "	5 " 7 6 "

GLASS INKSTANDS.

SOLID ROUND INKS, STOPPERED.



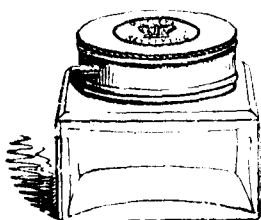
	<i>s. d.</i>
1¼-inch	1 0 each.
2 "	1 3 "
3 "	2 0 "
3½ "	2 6 "
4 "	3 0 "
5 "	4 6 "

ROUND CONE INKS, STAR BOTTOM.



PLAIN.		<i>s. d.</i>
1½-inch	...	0 10 each.
2 "	...	1 0 "
2½ "	...	1 3 "
3 "	...	1 6 "
CUT.		
2-inch	...	2 0 "
2½ "	...	2 6 "
3 "	...	3 0 "

SQUARE DESK INKS, REVOLVING TOPS.

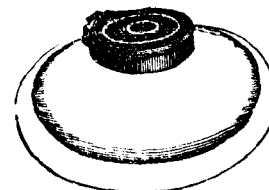


Cut, 1½, 1⅝, 1¾, 1⅞, 2-inch, Bronzed Top	<i>s. d.</i>
Cut, " " " " " Plated	1 6
Cut, " " " " " Gilt	2 3
	3 6

This is the most secure Ink made.

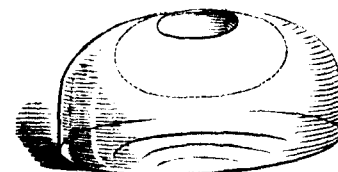
GLASS INKSTANDS.

SOLID, WITH BRONZED HINGED TOPS.



	<i>s. d.</i>
3-inch	1 0
3½ "	1 3
4 "	1 9
4½ "	2 0
5 "	2 3

SOLID ROUND INKS.



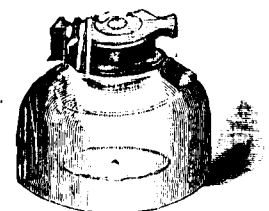
	<i>s. d.</i>
2½-inch	1 3
3 "	1 6
3½ "	2 0
4 "	2 9
5 "	3 9

SOLID ROUND INKS, WITH CONES.



	<i>s. d.</i>
3-inch	2 3 each.
3½ "	2 9 "
4 "	3 6 "
5 "	4 6 "

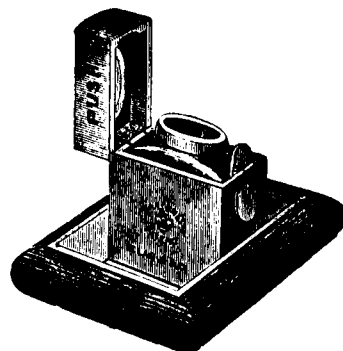
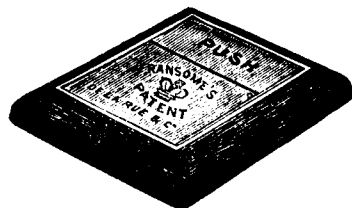
SOLID ROUND INKS, WITH HINGE TOP.



BRONZE TOP.		<i>s. d.</i>
3-inch	...	3 0 each.
3½ "	...	3 6 "
4 "	...	3 9 "
NICKEL TOP.		
3-inch	...	3 9 "
3½ "	...	4 0 "
4 "	...	4 6 "

REPORTERS' INKSTANDS.

FRAMED POCKET INKSTANDS (RANSOME'S PATENT).

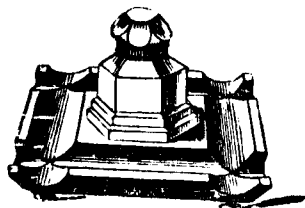


Polished Walnut Frame	...	...	2 3/8 inches by 1 7/8	...	...	5	0	each.
" " "	...	...	2 7/8 " 2 3/8	...	...	7	6	"
" " "	...	...	3 3/8 " 2 3/4	...	...	10	6	"

These compact and convenient Inkstands will be found very suitable for the pocket or travelling bag. Their construction secures them from leakage and from the liability to upset when in use.

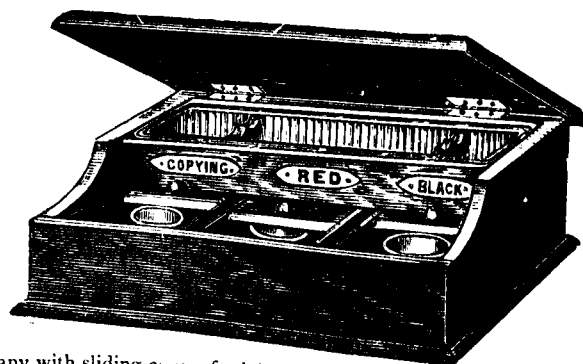
Directions for Opening and Shutting the Framed Inkstands.

Push the ink case at the part marked "Push" and, when raised to a right angle with the frame, slide it to the centre. In sliding the ink case back into the frame, apply the pressure at the lowest part, and it will be found to move along the groove quite easily.



INKSTANDS.

Oak Stand, Four Hollows, 8 1/4 by 8 1/4 12s. 6d.

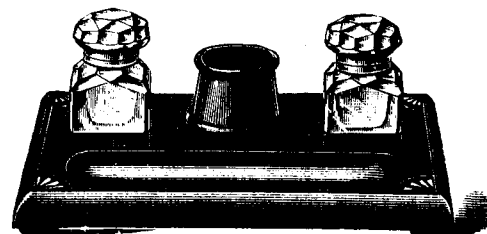


Mahogany with sliding covers for ink wells and Glass Pen Tray ... 7s. 6d.

45, Pall Mall, London.

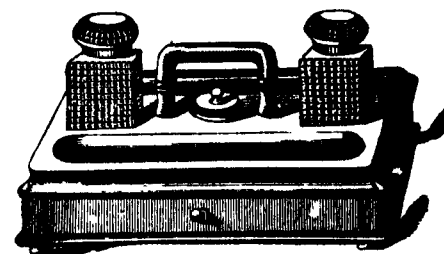
INKSTANDS.

INKSTAND AND PENBRUSH.



Finished in very best style ... price £1 3s. 6d.

INKSTAND WITH DRAWER.

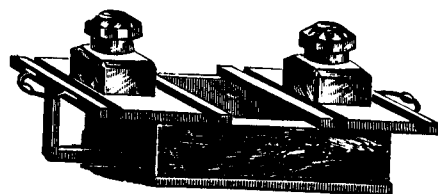


Polished Oak Stand, 12 by 8 ... £1 1s. 0d

45, Pall Mall, London.

INKSTANDS.

THE SLIDING TOP INKSTAND.



With hollows for Pens, &c., and well beneath, so arranged that papers, &c., may be readily removed.

Price ... from £1 1s. 0d.

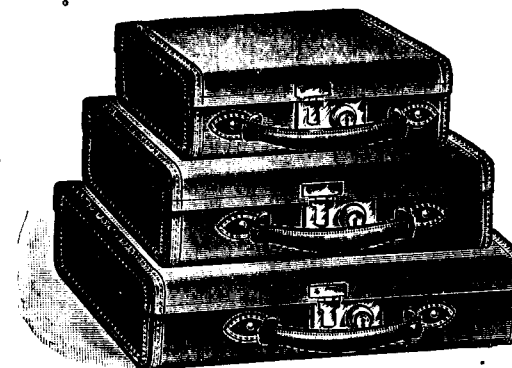
PERPETUAL DATE DENOTERS.



Polished Mahogany, Wood Front, Linen Tapes, 6 in. ...	...	...	...	...	s. d.
" " " " 8½ in. ...	...	...	...	...	3 0 each.
" " " " 10½ in. ...	...	...	...	...	4 6 "
" " " " 13 in. ...	...	...	...	...	6 0 "
					10 6 "

45, Pall Mall, London.

ATTACHÉ CASES.

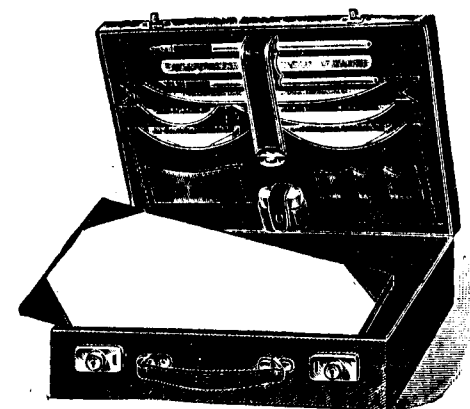


Solid Cowhide, lined Leather, strong Solid Leather Handles, Nickel Spring Locks.

One Lock, 10 in. by 6 in. by 3½ in. ...	...	...	...	£ s. d.
" 12 " 7½ " 3½ " ...	...	...	...	0 15 0 each.
Two Locks, 14 " 9 " 3½ " ...	...	...	...	0 18 6 "
				1 3 6 "

Spanish Roan, lined Leather, strong Leather Handles to match, with Nickel Spring Locks, in three colours, Royal Purple, Sultan, and Green.

One Lock, 9½ in. by 5½ in. by 3 in. ...	...	...	...	£ s. d.
" 11½ " 7½ " 3½ " ...	...	...	...	0 15 0 each.
Two Locks, 13½ " 8½ " 3½ " ...	...	...	...	0 18 6 "
				1 3 6 "

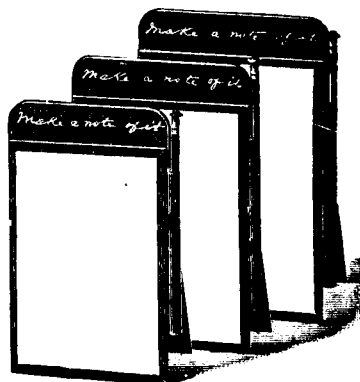


Spanish Roan, lined same Leather, Padded Top, strong Leather Handles, with two Nickel Spring Locks. Fitted with two large expanding pockets for note paper, &c., tight pockets for envelopes, post cards, visiting cards and stamps, pen, pencil, nickel safety ink and blotting pad.

12 in. by 8 in. by 3 in. ...	...	...	...	£ s. d.
14 " 9 " 3 " ...	...	...	...	1 10 0
				1 15 0

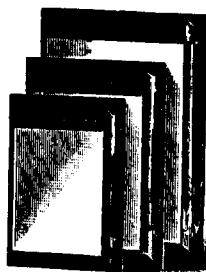
45, Pall Mall, London.

MEMORANDUM SLATES.



Memorandum Slates in Spanish	Size.	s.	d.
Roan frames, with strut at back to stand, lettered at top "Make a note of it," wooden pencil.	6¼ by 3¾	...	2 0 each.
	6¼ " 4¾	...	2 6 "
	7¼ " 4¾	...	3 0 "

MEMORANDUM BLOCKS.

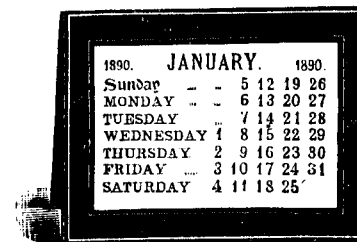


Removable Memorandum Blocks	Size.	s.	d.
on Roan Stand, with perforated leaves to tear off. Fitted with cedar pencil and lettered "Make a note of it."	4¾ by 3¾	...	1 0 each.
	5¾ " 3¾	...	1 6 "
	7¼ " 4¾	...	2 0 "

Refills, 6d., 9d., and 1/- each.

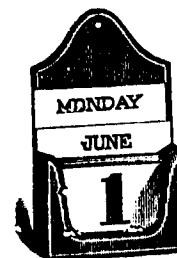
45, Pall Mall, London.

DATE CASES, &c.



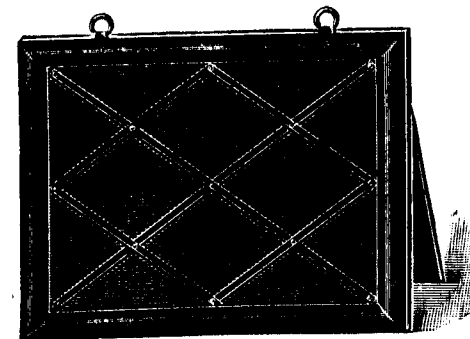
French Morocco 15. 6d. each.
Sets of Cards for Re-filling (annually) may be had separately ... 6d. per set.

JAPAN DATE CASES.



	s.	d.
4½ inches wide	...	1 0 each.
6 " "	...	1 6 "
6¾ " "	...	2 3 "
8 " "	...	3 0 "

THE "VICARAGE" LETTER RACK.



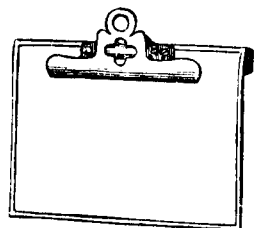
Green cloth with leather bands. Made to stand or hang.

Size.	Each.
18 in. by 14 in., with leather frame (as illustrated)	13 3
15½ in. by 11½ in., without leather frame	8 0

45, Pall Mall, London.

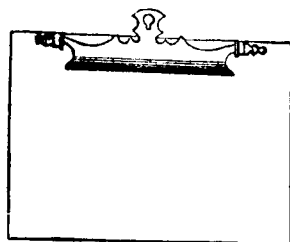
LETTER CLIPS, FILES, &c.

BEST QUALITY.

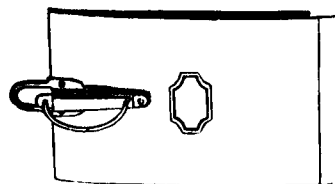


SIDE OR END.

	s.	d.
Bronzed Mounts, boards, covered		
cloth, 4to	1	0 each.
Ditto " " fcap. ...	1	3 "

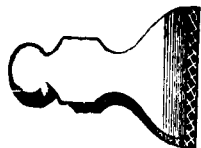


	s.	d.
Lacquered Mounts, boards, covered		
cloth, 4to	1	3 each.
Ditto ditto fcap. ..	1	6 "

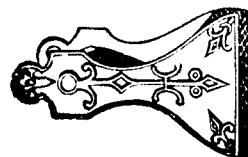


	s.	d.
Lacquered Mounts, cloth flaps, fcap.	1	6 each.

Upright Spike Files, Wood Stands, best quality, 4d., 6d., and 8d. each.
Ditto, with Hooks, 6d., 8d., and 10d. each.



Spring Clips, lacquered or bronzed,
6d., 9d., 10d., 1s. 3d., 1s. 6d. each.



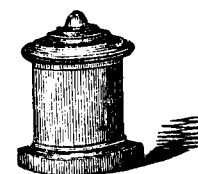
Spring Clips, lacquered or bronzed,
6d., 9d., 10d., 1s. 3d., 1s. 6d. each.



Spring Clips, lacquered or bronzed,
6d., 1s., 1s. 6d. each.

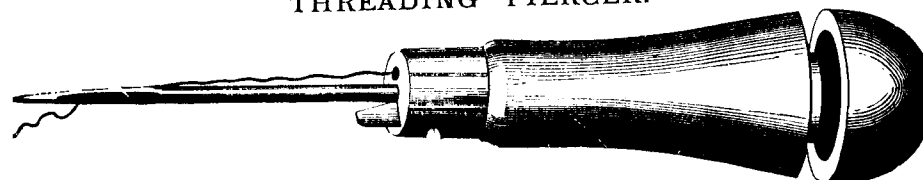
45, Pall Mall, London.

WOOD STRING BOXES.



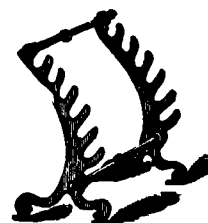
Polished ¼ lb., 2s. 6d. ... ½ lb., 3s. 6d. ... 1 lb., 6s. 6d. each.
With Knife on top.

THREADING PIERCER.



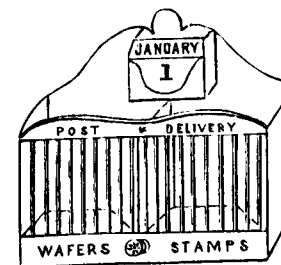
This Piercer is a very useful article; it contains a Reserve in the Handle for silk cord or twine, price 1s. each.

PEN RACKS.



In Bronze or Brass, 2s. each.

LETTER CAGES.

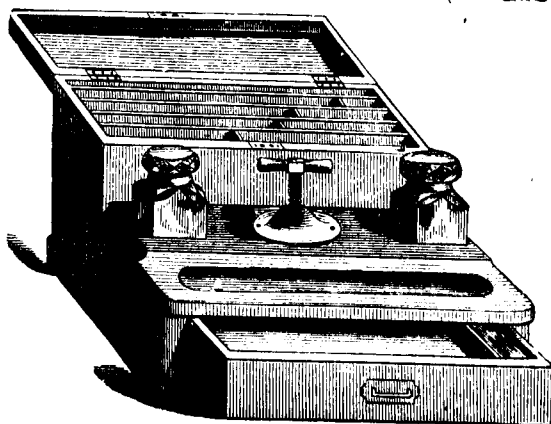


1 Hole, 2s.; 2 Holes, 3s.; 3 Holes, 4s. 6d. each.

With Drawer and Date Cards 7s. each

45, Pall Mall, London.

INKSTAND AND COPYING PRESS (REGISTERED).

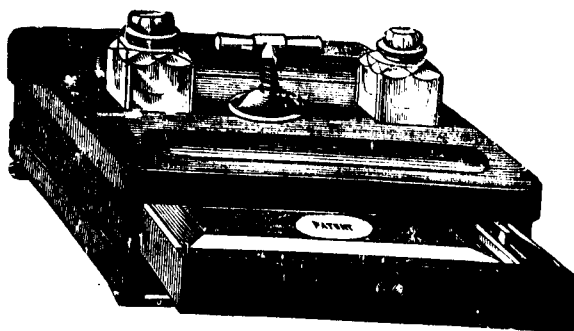


WITH STATIONERY CASE.

This useful article, combining a Copying Press, Inkstand, and Case for Stationery, only occupies the same space as an ordinary Inkstand; and any writing may be copied within its drawer without the Writer leaving his seat.

						In Black Wood.	In Oak or Walnut.
						£ s. d.	£ s. d.
Quarto size	...	...	...	...	...	4 14 6	5 2 6
Foolscap	..	..	...	...	...	5 10 0	6 0 0

With Patent 5-guard Lock, 2 Ink Glasses with Jointed Caps, and Copying Book, complete.



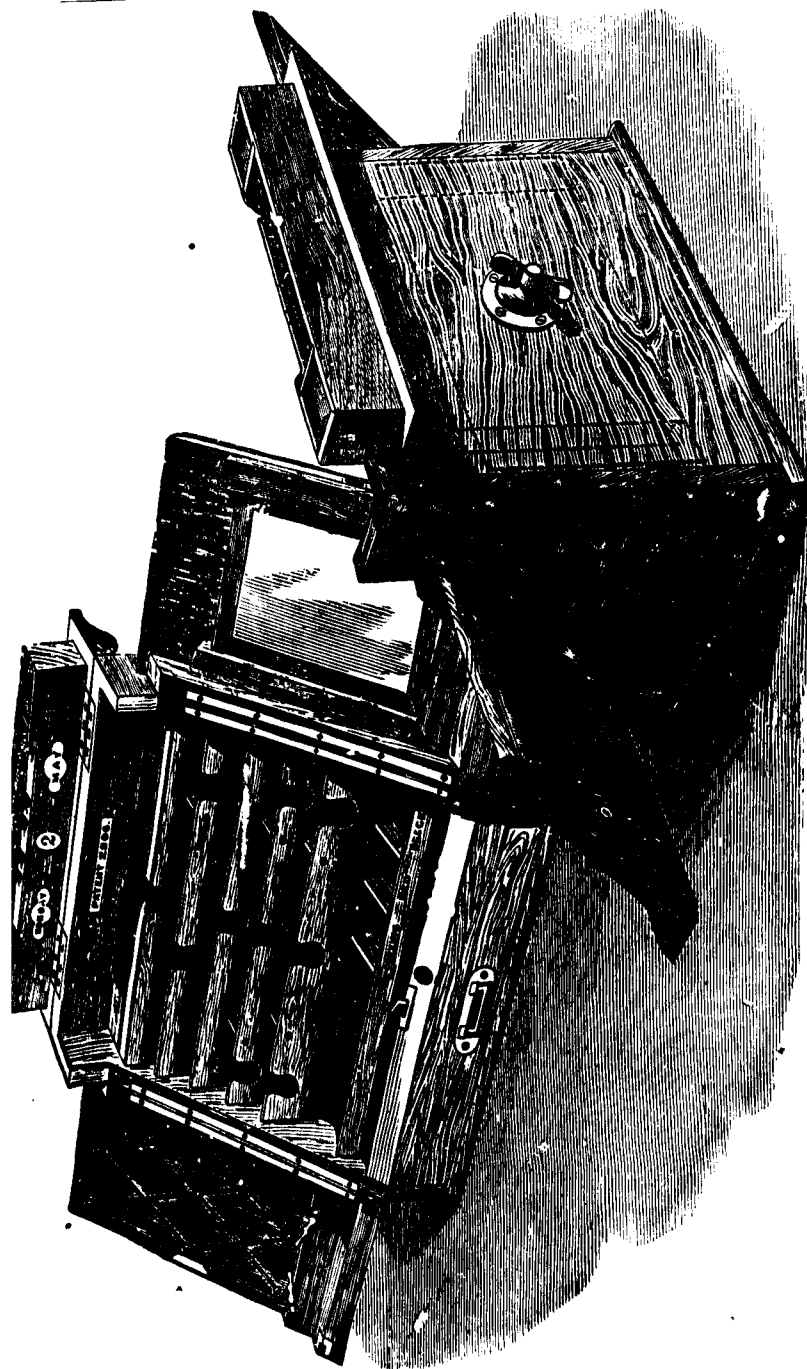
WITHOUT STATIONERY CASE.

						In Black Wood.	In Oak or Walnut.
						£ s. d.	£ s. d.
Octavo size	...	...	...	...	...	2 7 6	2 10 6
Quarto...	...	...	...	...	...	2 14 0	2 18 6
Foolscap	...	...	...	...	...	3 5 6	3 11 0

Including 2 Ink Glasses, with Jointed Caps, and Copying Book, complete.
Patent 5-guard Lock, 6/- extra.

The above can also be made to special order to match other Furniture.

45, Pall Mall, London.

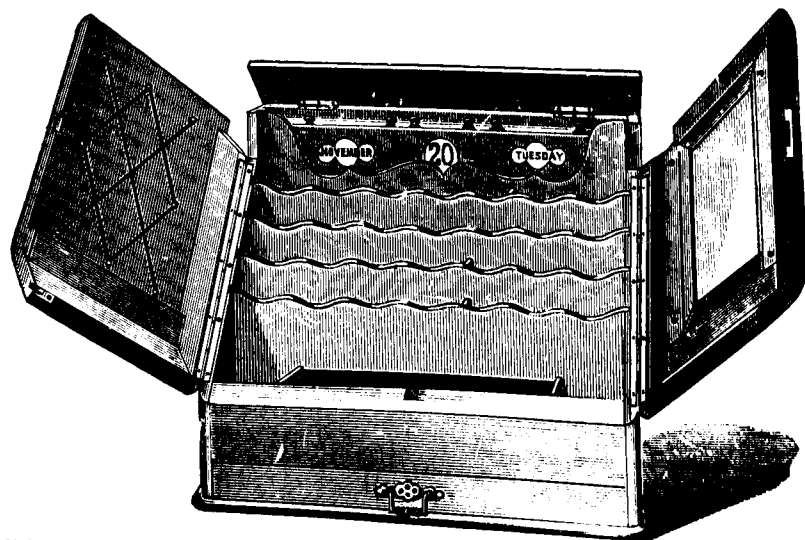


STATIONERY CABINET AND COPYING PRESS COMBINED.

The back space of this Cabinet, which is generally useless, is here utilized as a perfect Copying Press; it contains an Iron Plate, which is acted on by a screw from behind; every part is rendered extra strong by being secured with brass screws; it is highly finished, and is fastened by a Bramah Lock. Price, with 4to Copying Book, 500 leaves, £6 6s. 6d.

45, Pall Mall, London.

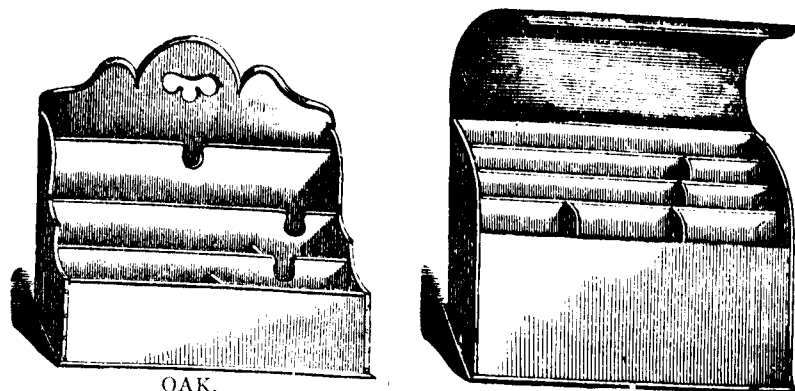
STATIONERY CABINETS.
LIGHT OR DARK OAK.



With Porcelain Slate, Drawn Revolving Date Calendar and Glass Ink Bottles, complete.

[illegible]

OPEN STATIONERY CASES.



OAK.

				<i>s.</i>	<i>d.</i>
8vo	...	...	...	4	0 each.
4to	...	...	...	8	6 "
Foolscap...	...	...	...	11	0 "
Double	...	...	...	15	0 "
4to, with Ink Range in front	...	...	...	13	0 "
Foolscap, ditto	...	...	...	16	0 "

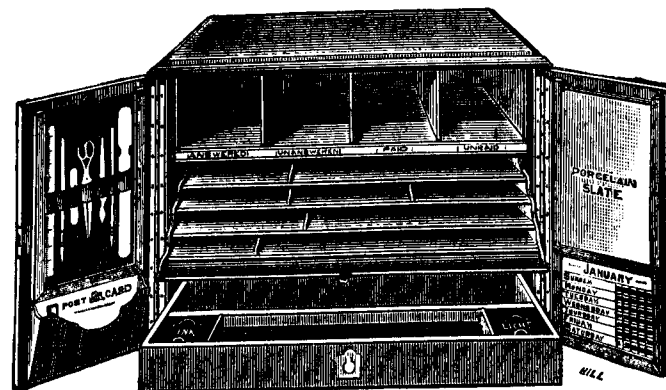
OAK,
With Leather Flaps.

			£	s.	d.
8vo	...	...	...	0	7 6 each.
4to	...	...	...	0	13 6 "
Foolscap...	...	...	...	0	16 6 "
	With Wooden Shutter Flaps.				
4to	...	...	...	1	6 0 each.
Foolscap...	...	...	...	1	14 0 "

45, Pall Mall, London.

THE "SEPTIMUS" STATIONERY CABINET.

Size 16 $\frac{3}{4}$ in. by 12 $\frac{3}{4}$ in., 13 $\frac{3}{4}$ in. deep

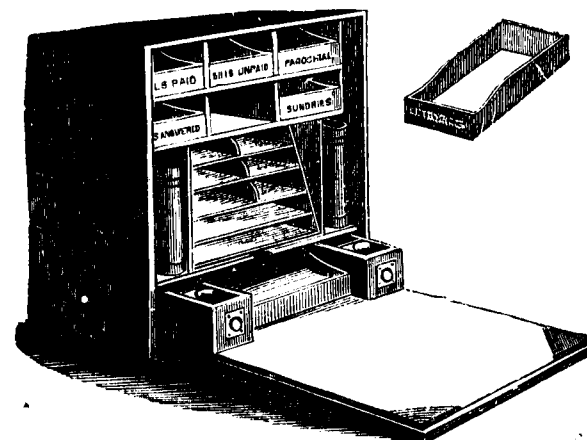


Made to order in finest polished Oak, Walnut, Coromandel, and other woods, fitted with pigeon-holes for answered and unanswered letters, &c., Stationery Rack, made to take out, and use with or without the Cabinet; Drawers with ink, range, blotting pad, &c. Wing Doors, fitted on the right-hand side with slate, almanac, and card; on the left hand, morocco instrument board, and pocket for post cards; Nickel furniture, inlaid or raised handles, and patent handle lock, &c. Price £8 10s. 0d.

Also made in quarto and octavo sizes, in Coromandel, lined satin-wood, Walnut, lined satin-wood, &c.

THE ROYAL STATIONERY AND WRITING CABINET.

Size 14½ in. by 10 in. by 13 in. deep.



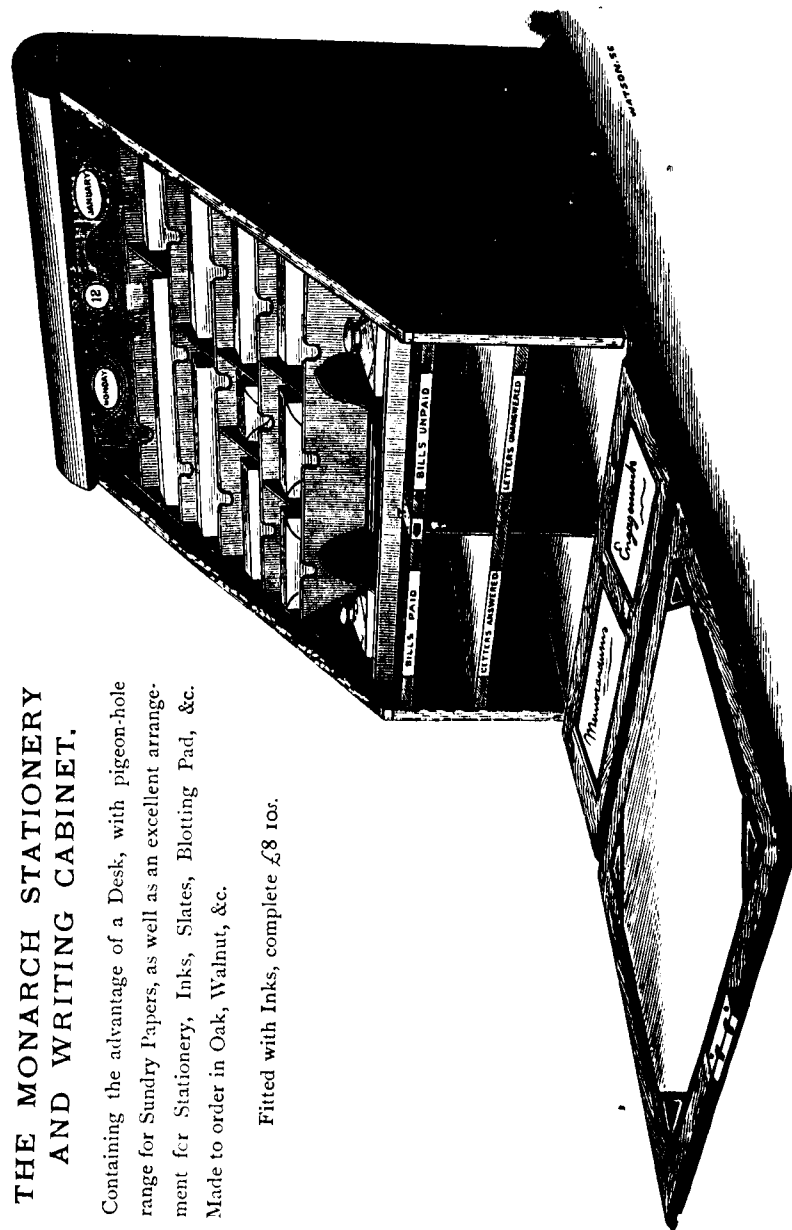
Made to order in finest polished Oak or Mahogany, £8 14s. 6d.

45, Pall Mall London.

THE MONARCH STATIONERY AND WRITING CABINET.

Containing the advantage of a Desk, with pigeon-hole range for Sundry Papers, as well as an excellent arrangement for Stationery, Inks, Slates, Blotting Pad, &c. Made to order in Oak, Walnut, &c.

Fitted with Inks, complete £8 10s.



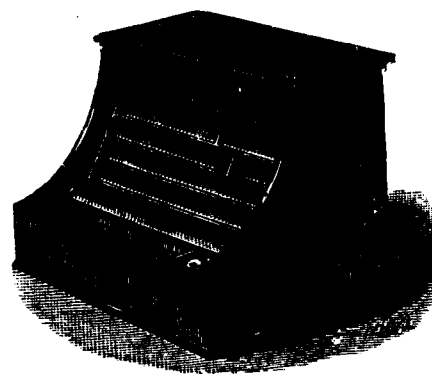
45, Pall Mall, London.

HOLLOW FRONT CABINET.

Size 10 in. by 10½ in. by 9 in. deep.

With Shutter Front, the whole finished in the choicest manner. In Oak or Mahogany.

Price £2 5s. 0d.



TRAVELLING BOOK STAND.

22 inches high.

Carrying books of any size in two tiers, and Shelf between to hold Papers. In finest polished

Oak, finished in best style.

Price £3 3s. 0d.

Made in cheaper quality, £2 2s. 0d.



LIQUEUR CABINET.

14½ in. by 9½ in. by 11 in. deep.



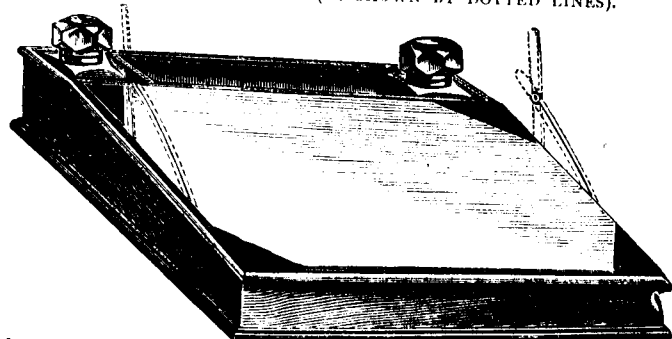
The doors when open are constructed so as to form a table on either side. Contents:—3 Cut Glass Fruit Decanters and set of Plain Starred Glasses., In Finest Polished Oak or Mahogany, £6 7s. 6d.

45, Pall Mall, London.

PATENT WRITING DESK.

In Three Sizes.

HAVING A PATENTED ACTION TO RAISE THE SLOPE WITHOUT DISTURBING THE PAPER'S ON ITS SURFACE (AS SHOWN BY DOTTED LINES).

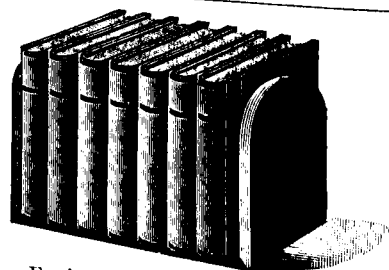


Made to order, in Oak, Walnut, Coromandel, Leather. "Covered any colour."

Dimensions of largest, 22 inches by 18.

Prices from £3 7s. 6a.

It can be supplied with a Cover for the ink range, fitted with the patent hinges, forming a ledge for pens, pencils, &c.



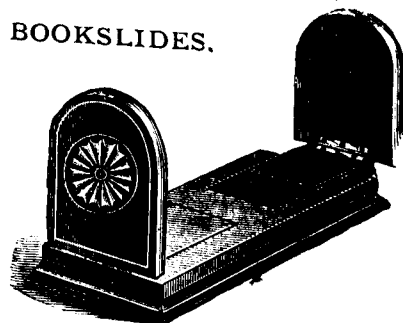
For keeping books in position on the table or shelf. Wood, covered leather, 6s. per pair.

BOOK ENDS.



Metal, covered leather, 5s. 6a. per pair.

BOOKSLIDES.

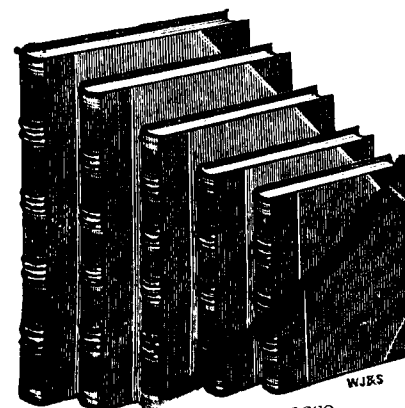


All sizes made to order.

12-inch double slide, in solid woods ... from 15s. upwards.

45, Pall Mall, London.

SCRAP ALBUMS.

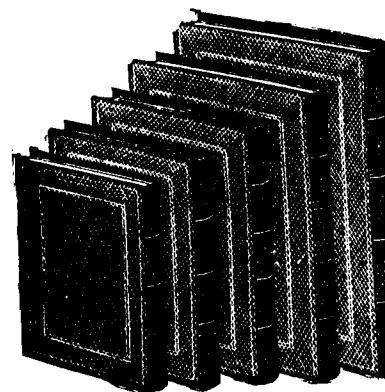


HALF LEVANT MOROCCO.

Half bound French Morocco, cloth sides, gilt finish, oblong or upright.

Size of Leaf.	No. of Leaves.		Cartridge Leaves.		Card Leaves.	
	Cartridge.	Card.	s.	d.	s.	d.
10½ by 8¼ inches	54	30	3	6 each.	5	0 each.
11½ " 9 "	54	30	4	0 "	5	6 "
14¼ " 10 "	54	30	5	0 "	7	6 "
16 " 11½ "	54	30	8	0 "	10	6 "
21 " 13¼ "	54	30	15	0 "	20	0 "

The above sizes also kept bound half Levant Morocco, raised bands, gilt edges, extra gilt finish, at about double the price.



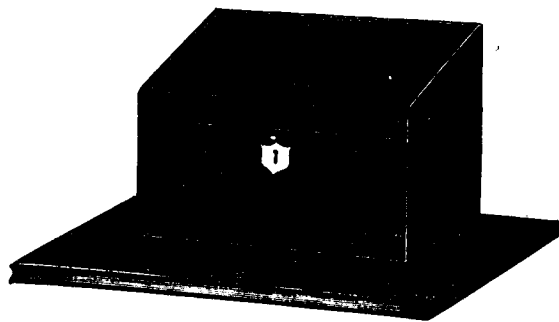
Full bound Chequered Persian, bevelled boards, white or toned card leaves, extra gilt finish, or with padded covers, oblong or upright.

Size of Leaf.	No. of Leaves.		£ s. d.	
9½ by 7 inches.	30	...	0	12 9 each.
10½ " 8¼ "	30	...	0	15 9 "
11½ " 9 "	30	...	0	18 0 "
14¼ " 10 "	30	...	1	4 0 "
16 " 11½ "	30	...	1	14 6 "

The above sizes also supplied, full bound Russia, at about double the price.

45, Pall Mall, London.

ENVELOPE CASES AND BLOTTERS.



		<i>Size of Box.</i>		<i>Size of Blotter.</i>			<i>£</i>	<i>s.</i>	<i>d.</i>
Long Grain Roan	...	...	8½ by 4½	...	10½ by 8	...	0	15	0 each
Chequered Persian	...	...	...	...	...	...	0	18	0 "
Larger Size, Long Grain Roan			9½ by 6	...	11½ by 8½	...	1	1	0 "

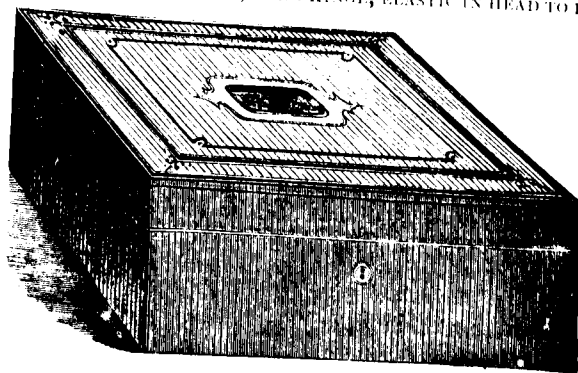
READY REFERENCE FILES.

For accounts paid and unpaid, Letters answered and unanswered.
Size 8¼ by 3 inches.

French Morocco, with elastic Bands 2s. 6d. each.
Any size made to order.

EMPTY DESPATCH BOXES.

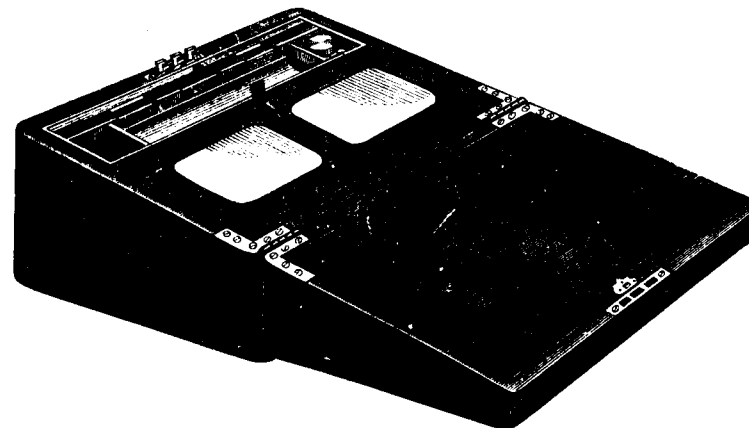
BRAMAH LOCK, SUNK BRASS HANDLE, LONG HINGE, ELASTIC IN HEAD TO HOLD PAPERS.

[illegible]

45 Pall Mall, London.

THE UNIVERSAL DESK.

TWO FOLDS, THE LOWER COMPARTMENT FITTED WITH STATIONERY, THE TOP ONE
OPENING IN FRONT TO FORM A DESK ;
FITTED WITH INK BOTTLE, BLOTTING BOOK, PENHOLDER, PENCIL CASE,
AND IVORY PAPER KNIFE.



									£	s.	d.
French Morocco, porcelain Slates, and Gilt-top Ink									3	3	0
Persian " " " " "									3	6	0
Morocco " " " " "									3	15	0
Russia " " " " "									4	10	0

Size 16 inches, lined Spanish wood.

TRAVELLING COVERS FOR DESK AND DESPATCH
BOXES.

LINED SWAN'S-DOWN, STRONGLY STITCHED ALL ROUND, STRAP AND BUCKLE.

					12-inch.	14-inch.	16-inch.
					£ s. d.	£ s. d.	£ s. d.
Best Basil	...	...	...	...	1 10 0	1 13 0	1 14 6
Solid Leather	...	...	...	...	1 15 0	2 2 0	2 5 0

**LEATHER COVERS FOR BRADSHAW AND A B C
RAILWAY GUIDES.**

Long Grain Roan, 3s. each.

LEATHER COVERS FOR ARMY LIST AND NAVY LIST.

Long Grain Roan, 3s. each.

45, Pall Mall. London.

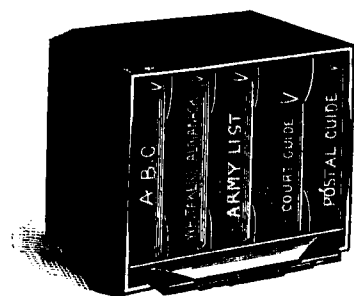
C

LETTERING IN GOLD, SILVER, &c., ON LEATHER GOODS.

Monograms, Fac-similes, &c., Designed and Stamped upon Leather Goods in Gold, Silver, and Colours.

PENWIPERS.

Different shapes, from 6d. each.



REFERENCE CASES.

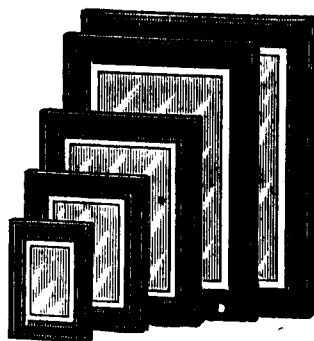
Long Grain Roan with
Telegram Block.

		£	s.	d.
Containing 4 Cases	...	1	7	6 each.
" 5 "	...	1	11	6 "
" 6 "	...	1	17	6 "

PHOTO FRAMES.

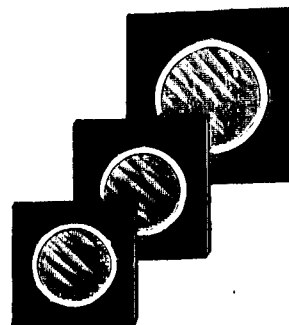
Long Grain Roan, Gilt Metal
Mounts under Glass.

		s.	d.
Carte de Visite	...	2	3 each.
Cabinet	...	3	0 "
Boudoir	...	6	0 "
Imperial	...	7	6 "
Panel	...	10	6 "



45, Pall Mall, London.

PHOTO FRAMES.

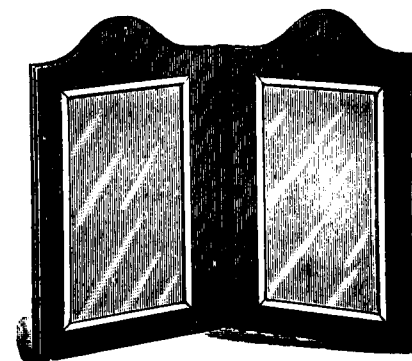


		s.	d.
2½ inch	...	2	3 each
3½ "	...	2	6 "
4½ "	...	3	0 "

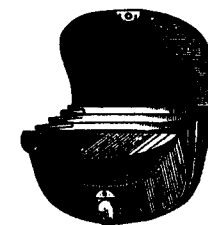
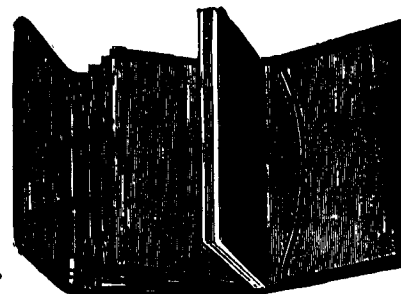
PHOTOGRAPH SCREENS.

Long Grain Roan, with
metal mount under glass,
to hold any number of
photographs.

		s.	d.
Cabinet size	...	3	6 per fold.
Imperial "	...	8	3 "



PURSES.



An assortment of Purses of every kind and the newest patterns
kept in stock.

45, Pall Mall, London.

CARD CASES.



PULL-OFF CARD CASES.

Gentlemen's, Russia	...	...	...	...	...	...	...	2s. 3d. each.
Ladies', Russia	...	...	...	...	...	...	...	3s. "

LIMP CARD CASES (Various Patterns).

Ladies' and Gentlemen's, 1s. 6d., 2s., 2s. 6d., 3s., 4s., and upwards.

LIMP METALLIC BOOKS.



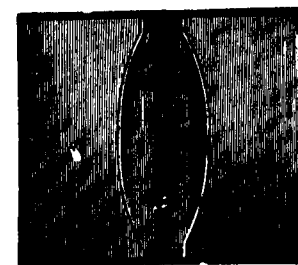
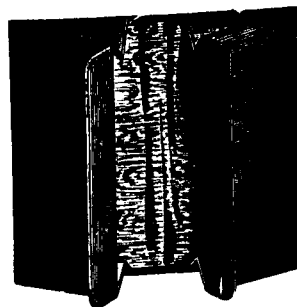
OBLONG, BEST METALLIC PAPER, WITH PENCIL.

French Morocco	...	...	...	...	...	1s., 1s. 6d., and 2s. each.
Russia	...	...	...	...	...	2s., 2s. 6d., 3s. 6d., and 4s. "
Morocco...	...	...	...	...	...	2s., 2s. 6d., 3s. and upwards.

The above books are also kept ruled for Betting.

45, Pall Mall, London.

NOTE CASES.



French Morocco, Russia, and Morocco, 2s. 6d., 3s., 3s. 6d., and upwards.

EXPANDING ALPHABET CASES.

WITH LETTERED DIVISIONS.



				Size.	£	s.	d.	
French Morocco,	12 divisions,	with Flap and Strap	9½ in. by 6	...	0	9	6	each.
"	"	24 "	"	11¼ in. by 9	...	0	12	0 "
"	"	12 "	"	"	...	0	10	0 "
"	"	12 "	"	"	...	0	12	6 "
"	"	24 "	"	"	...	0	12	6 "
"	"	24 "	"	"	...	0	16	0 "
"	"	12 "	"	15¼ in. by 9¼	...	0	11	6 "
"	"	12 "	"	"	...	0	16	0 "
"	"	12 "	"	"	...	0	15	0 "
"	"	24 "	"	"	...	1	0	0 "
"	"	24 "	"	"	...	1	0	0 "

45, Pall Mall, London.

PASSPORT CASES.

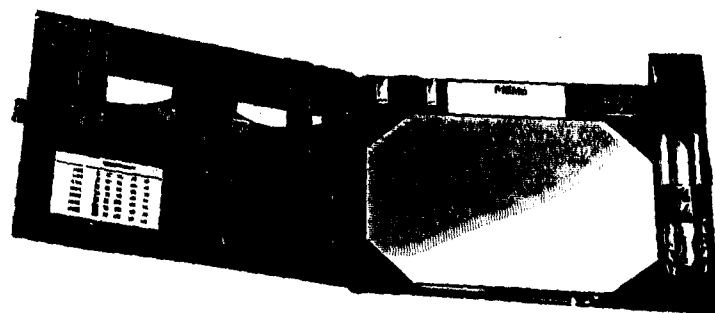
	s.	d.
Morocco	4	6 each.
Russia	5	0 "

PASSPORTS MOUNTED ON SILK OR LINEN.

Passports and the necessary Visas are obtained for any country, at the respective Consulates, without the personal attendance of the Traveller, thus avoiding all trouble and delay. Application forms supplied gratis.

THE "BERWICK" WRITING PAD.

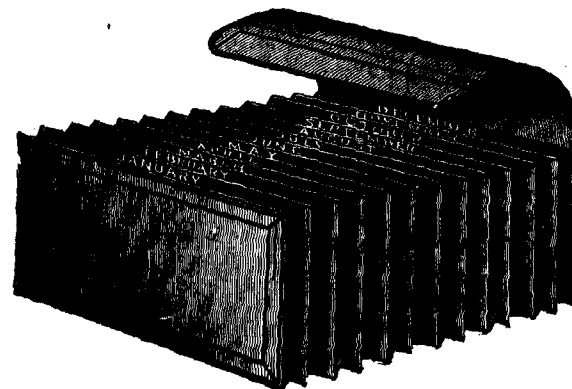
With flaps to fold over pad, fastening with lock and key, fitted with gusset pockets containing paper and envelopes, small account book, date calendar, pen, pencil, paper knife, safety ink and Mem. tablet, size open 28 by 11½, closed 15 by 11½.



	£	s.	d.		£	s.	d.
Roan	1	1	0 each.	Russia	1	16	0 each.
Morocco	1	13	0 "	Crocodile, lined Russia	3	3	0 "

45, Pall Mall, London.

EXPANDING BILL CASES.

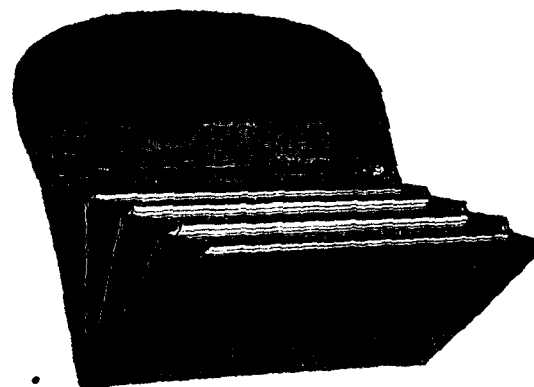


	£	s.	d.
Black Roan, 12-bellows gusset pockets, lined leather, elastic band, size 11½ in. by 5½, not lettered	1	5	6 each.
Ditto, ditto, lettered January to December	1	8	0 "
Black Spanish Morocco, 12-bellows gusset pockets, lined leather, elastic band, size 11½ in. by 5½, not lettered	1	11	6 "
Ditto, ditto, lettered January to December	1	14	0 "

Also to Order, fitted with Patent Expanding Lock and Strap.

BILL CASES.

Five Pockets, Broad Elastic Band.



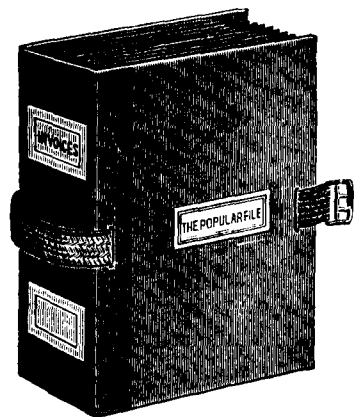
	8-in.	9-in.	10-in.	11-in.	12-in.
	s. d.	s. d.	s. d.	s. d.	s. d.
Black Roan, lined Leather... ..	4 3	5 3	6 0	6 9	7 9
Black Spanish „ „ „	6 3	7 9	9 0	10 3	12 0

Chains for ditto, with two Split Rings and Swivel, 2s. each.

Ditto, covered Leather, 4/6.

45, Pall Mall, London.

THE POPULAR FILE.



A tough A B C Case, bound in green cloth, with green Manilla sides. It has a strong web strap and buckle, and a loop at the back for convenience in removing from shelf. The stiff cover projects above and below, and thus protects the gussets from wear. A dozen of these files will hold a year's invoices, letters, &c., in the most accessible manner possible, so that any document may be found *at once*.

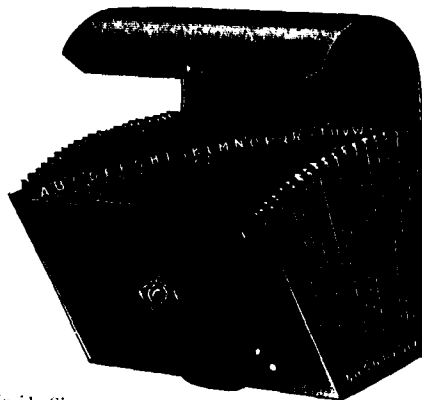
This is the most simple method of storing papers. Notwithstanding their low price, the Files are very strong, and will last for years. A complete set of labels is supplied with each File. They are made in four sizes, with 21 pockets, indexed A to Z.

Octavo	...	10 1/8 in. by 6 in.	...	...	5. d.
Large Octavo	...	11 3/4 in. " 6 1/4 in.	...	...	2 0 each.
Quarto	...	11 3/4 in. " 9 3/8 in.	...	...	2 3 "
Foolscap	...	14 1/4 in. " 9 1/4 in.	...	...	2 6 "
					3 6 "

THE "MAGPIE" FILE.

A File that will always remain tightly closed whether full or empty.

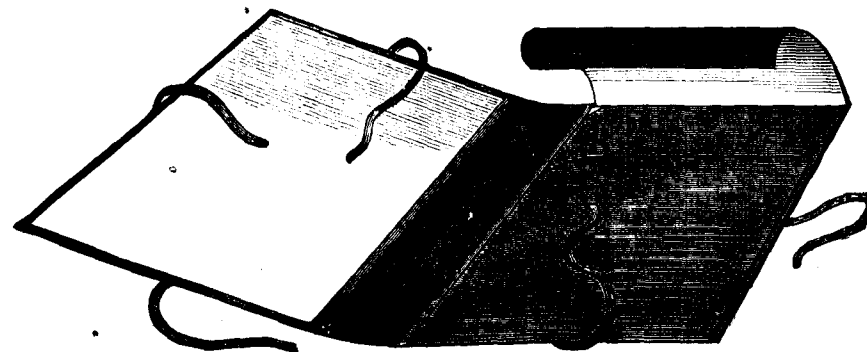
A strong, handsome A B C Expanding File, with flap and adjustable strap fastening, made in a pretty shade of dark grey art vellum cloth, with cloth gussets. The partitions are lettered in a *vivid white* on a black ground, and catch the eye at once. The adjustable strap is fastened and unfastened in a second; it is simple and strong, and cannot get out of order. This File is on the same principle as the well-known "Popular" File, but is of a more permanent nature. The flap, combined with the adjustable strap (which is practically automatic), effectually prevents dust reaching the papers. A complete set of labels is supplied with each file, width of back, 4 inches.



	Inside Size.	No.	Retail.
Octavo	10 by 6	X87	3 6 each.
Quarto	11 1/4 " 9	X88	4 6 "
Foolscap	14 " 9	X89	5 6 "

Made in three sizes, with 21 pockets, lettered A to Z.

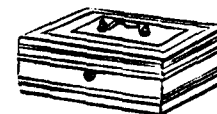
45, Pall Mall, London.

PORTFOLIOS,
FOR DRAWINGS, MUSIC, ETC.

HALF BOUND ROAN, CLOTH SIDES, SILK STRINGS, GOLD LINES.

										£	s.	d.
Music,	16 by 11 inches	...	...	...	...	...	...	...	...	0	3	0 each.
Half Demy,	18 " 12 "	...	...	...	...	...	...	...	...	0	3	3 "
" Royal,	19 " 13 "	...	...	...	...	...	...	...	...	0	4	0 "
Demy,	20 " 15 "	...	...	...	...	...	...	...	...	0	4	6 "
Half Imperial,	22 " 16 "	...	...	...	...	...	...	...	...	0	5	0 "
Medium,	23 " 18 "	...	...	...	...	...	...	...	...	0	5	9 "
Royal,	25 " 19 "	...	...	...	...	...	...	...	...	0	6	9 "
Super Royal,	27 " 20 "	...	...	...	...	...	...	...	...	0	9	3 "
Imperial,	32 " 22 "	...	...	...	...	...	...	...	...	0	12	0 "
Atlas,	34 " 27 "	...	...	...	...	...	...	...	...	0	16	9 "
Colombier,	36 " 24 "	...	...	...	...	...	...	...	...	0	15	9 "

JAPANNED TIN CASH BOXES.



WITH TRAY.

				WITH TRAY.			Lever Lock.			4-Guard Lock.		
							£	s.	d.	£	s.	d.
6¼ in. by 3¾ wide, 2¾ in. deep	...	...	...	...	...	...	0	10	9	0	14	3
7 " 4¼ " 2¾ "	...	...	...	...	...	...	0	11	9	0	15	3
8 " 4¾ " 3 "	...	...	...	...	...	...	0	12	6	0	16	6
9 " 5¼ " 3½ "	...	...	...	...	...	...	0	13	6	0	17	6
10 " 5¾ " 3¾ "	...	...	...	...	...	...	0	14	9	0	18	9
11 " 6¼ " 4¼ "	...	...	...	...	...	...	0	16	6	1	1	0
12 " 7¼ " 4½ "	...	...	...	...	...	...	0	18	0	1	3	6
Larger sizes obtained to order.												

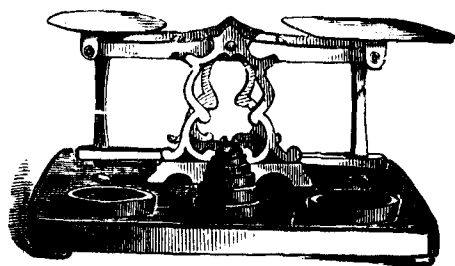
Larger sizes obtained to order.

Any of the above sizes fitted with Best Quality 7-Guard Lock at slightly higher rate.
All the above are Outside Measurements.

45, Pall Mall, London.

POSTAGE SCALES AND WEIGHTS.

FOR LETTERS, BOOK PACKETS, AND SMALL PARCELS.



ON SQUARE STAND, WITH SQUARE LETTER PAN. RATES OF POSTAGE ON PAN.

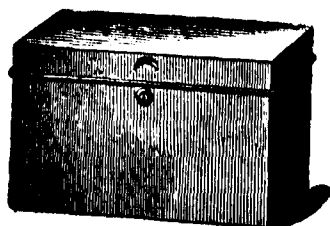
With Weights to	4 oz.							£ s. d.
" "	8 "	...	...	...	...	...	...	0 9 0
" "	14 "	...	...	...	...	...	...	0 12 0
" "	16 "	...	...	...	...	...	...	0 14 3
" "	32 "	...	...	...	...	...	...	0 17 3
" "	44 "	...	...	...	...	...	...	0 19 6
" "	44 "	...	...	...	...	...	...	1 2 0

Larger sizes and better qualities obtained to order.

Parcel Post Scales with raised Pans for weighing large parcels.

Any of the above Scales can be had with French, Indian, or other Foreign Weights at a small extra charge.

JAPANNED TIN DEED BOXES.



Long.	Wide.	Deep.				With	Lever	Lock.
						£	s.	d.
12	8	7 inches	...	...	...	...	0	9 0
14	10	9 "	...	...	...	...	0	11 0
16	11½	10 "	...	...	...	...	0	13 0
18	13	11 "	...	...	...	...	0	15 0
20	14	12 "	...	...	...	...	0	18 0
2½	16	14 "	...	...	...	...	1	1 0

Fitted with Hobbs Lock, 3/- extra.

Larger sizes made to order.

45, Pall Mall, London.

The "Onoto" Patent Self-Filling Pen.

With Shut-off Valve so that the Pen can be carried in any position without fear of leakage.



ON "ONOTO" (FULL SIZE) PRICE 10/8

DESCRIPTION OF THE MECHANISM.

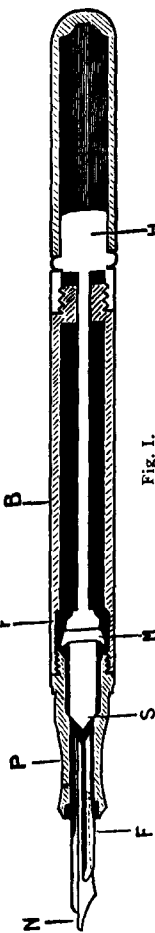


Fig. 1.

THE SHUT-OFF AND REGULATING VALVE is formed by the vulcanite rod which runs the whole length of the pen, and is terminated at one end by the head H, and at the other end by the plug S. When the head H is screwed home on the body B, the plug S impinges firmly on the shoulder in the pen-carrier P, and consequently clicks set the ink and air ducts of the feed. In this condition the body is hermetically sealed, and the pen may be carried in any position without fear of leakage. Upon unscrewing the head slightly, the plug S is withdrawn, and ink is allowed to flow to the feed. The more the head is unscrewed the wider is the regulating valve opened. It will be found that by only very slightly opening the valve the flow of ink will be so small as to almost instantaneously dry on the paper; whereas if the head be unscrewed a turn and a half, the flow will be full as that obtained with the common steel nib and ink-well.

THE SELF-FILLING ARRANGEMENT.

In Fig. 1, **M** is a collapsible leather sucker mounted on the rod of the shut-off valve, near the lower end of the body. In its normal position, when the pen is in use for writing, this sucker occupies an enlarged recess in the body, and ink and air are consequently able to flow past it.

If the pen be empty, and the head H be unscrewed till it is clear of the body, it may be drawn back as shown in Fig. II., the sucker collapsing on the back-stroke, and allowing air and any little ink remaining in the upper end of the body to pass it.

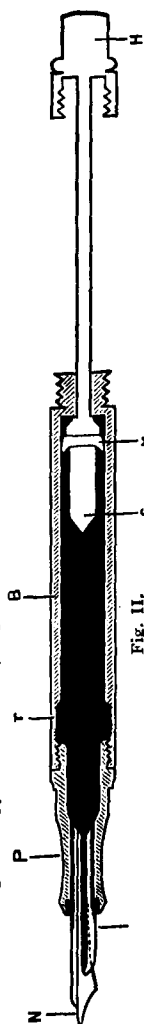


Fig. 11.

On pressing the head forward again, the leather sucker acts after the manner of a bicycle pump, and drives the air contained in the holder before it. Since the upper end of the pen is air-tight, it follows that a vacuum will be left behind the sucker; and this will be maintained till the end of the stroke is reached, when the sucker will enter the enlarged recess r , and the vacuum will be suddenly released, causing the fluid immediately surrounding the end of the pen-carrier to rush in and fill the empty space. If this operation of rushing home the head, be carried out while the pen-carrier is dipping in ink, it follows that the pen will be filled.

The sucker M is made by mounting a leather washer on a vulcanite shank. Since the completeness of the vacuum, and hence the efficiency of the self-filling arrangement, depend upon the proper action of such sucker, it is desirable that a ready means be available for replacing it, should it show any tendency to fail in its action. Spare suckers, with instructions for fitting, are sent out with each pen.

Whereas the Shut-off, Regulating, and Self-filling arrangements are operated by a single piece of mechanism, the action of filling the pen is of the simplest character. The head is pressed home, and the pen fills itself.

THE "CONKLIN'S" SELF-FILLING PEN, with Gold
Nibs. Fine, Medium, and Broad.
THE QUICKEST, CLEANEST, AND SIMPLEST SELF FILLER.



The materials of its parts are of the best quality. The gold pens are warranted 14-carat solid gold with iridium point. The ink reservoir is of the best quality rubber, and will last several years. When necessary a new bulb can be supplied for sixpence.

Many pens are now sold, but they all have the same defect. They need taking to pieces for cleaning, and when empty, replenishing with a separate filler. The "CONKLIN'S" saves the mess and trouble of all this work.

N.B.—One special feature of this Pen is the impossibility of soiling the fingers when writing. The ink flowing direct from its reservoir to the nib without contact with the barrel of the pen, no leakage at the point is possible.

PRICES

COMPLETE PENS.

No. 1	...	...	...	...	12/6
„ 2	...	...	...	...	16/0
„ 3	...	...	...	...	21/0

45, Pall Mall, London.

Harrison & Sons'

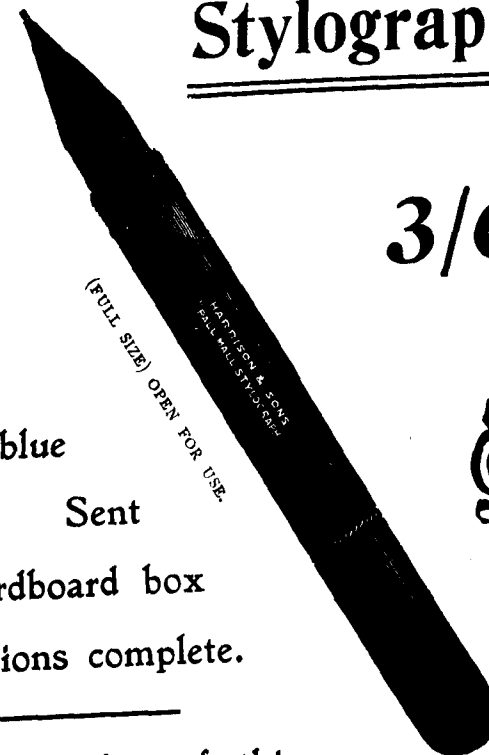
"PALL MALL"

Stylograph,

3/6



In dark blue
vulcanite. Sent
out in cardboard box
and directions complete.

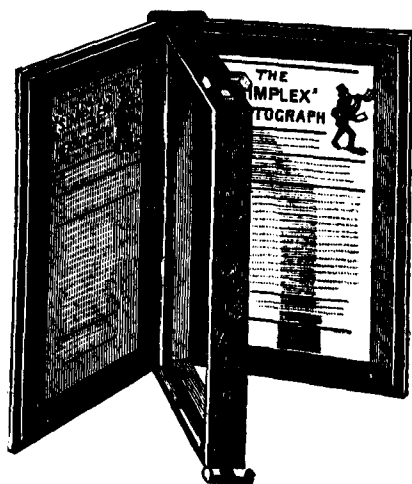


The workmanship of this
pen is guaranteed and is equal
to any other upon the market.

45, Pall Mall, London.



BLOCK SHOWING HALL'S PATENT
SIMPLEX HEKTOGRAPH CLOSED.



BLOCK SHOWING HALL'S
PATENT SIMPLEX HEKTOGRAPH OPEN.
THE TWO PLATES ARE MOVABLE.

HALL'S PATENT SIMPLEX HEKTOGRAPH

Is the latest device introduced for the instantaneous fac-simile reproduction of any Circular, Writing, Drawing or Music in **Black Ink**. It is the most recently improved form of Copying Apparatus by means of Composition, and its perfected character is now such as to constitute it a genuine marvel of its kind.

Outwardly it looks like a book, and could be placed with bound volumes upon the library shelf. It consists of **two** plates, which are movable, and should be used alternately. After the necessary number of copies (which are as sharp and clear as lithography) have been taken, the Ink remaining on the plate is **not washed off**; but after the lapse of a few hours will have disappeared by evaporation, and the plate will again resume its clear appearance. The Directions for Use are placed under the Composition (which is transparent); they are therefore always readable and immediately under the Operator's eye.

Prices for HALL'S Patent Simplex Hektograph.

(Each Apparatus contains 2 Plates.)

Nos.		
1	Octavo (size of printing surface 8 x 5)	
	complete with a Bottle of Black Ink and Rubber ...	10/0 each.
2	Quarto Do. 9½ x 8½ do.	18/0
3	Foolscap Do. 12½ x 8½ do.	25/0
4	Folio Do. 19 x 12 do.	34/0
5	Brief Do. 16½ x 13½ do.	36/0

Extra Bottles of Black Ink,
1/0 per Bottle.

Special Composition for Refilling the Plates of Hall's Patent Simplex Hektograph, 3/0 per lb. Jar.

N.B.—All genuine Hall's Patent Simplex Hektograph Composition is only supplied in neat 1-lb. Earthenware Jars bearing the Trade Mark (as on other side), with full instructions.

Prices for Refilling the Plates of HALL'S Patent Simplex Hektograph.

No. 1	Octavo	...	...	...	...	1/6 each plate.
" 2	Quarto	...	...	...	...	2/6 "
" 3	Foolscap	...	...	...	...	4/0 "
" 4	Folio	...	...	...	...	6/0 "
" 5	Brief	...	...	...	...	7/0 "

45, Pall Mall, London.

HARRISON & SONS,

PRINTERS BY APPOINTMENT AT THE FOREIGN OFFICE AND WAR OFFICE.

OFFICIAL STATIONERY OF EVERY DESCRIPTION USED BY
AMBASSADORS, MINISTERS, CONSULS, &c.

CORRECT OFFICIAL SEALS OR DIES

For the use of the Diplomatic and Consular Services, and for the Colonial Governments.

Passports printed to order, and Private Arms plates engraved for printing upon same.

OFFICIAL ENVELOPES, WITH PRINTED ADDRESSES,

2s. per 100 extra.

On His Britannic Majesty's Service.

The Right Hon^{ble}

His Majesty's Secretary of State for Foreign Affairs,

FOREIGN OFFICE,

Consulate of }

LONDON.

SPECIMENS OF BORDERS FOR MOURNING ENVELOPES.



Extra Broad.



Broad.



Middle.



Narrow.



Italian.

45, Pall Mall, London.

ENVELOPE PRICE LIST.

No.	NAME.			* QUALITY.											
				A	B	C	D	F	M	N	O	Q	R	S	
1	Official Extra Large Draft	...	13 1/2 x 5	14/0	10/0	7/6	4/6	...	...	...	...	...	...	7/6	...
2	" Large Draft	...	11 3/4 x 4 1/4	10/0	9/0	6/6	4/0	...	...	...	...	...	...	6/6	...
3	" Draft	...	10 3/4 x 4 1/2	8/0	8/6	6/0	3/6	...	...	...	...	...	...	6/0	...
4	" Post	...	9 3/4 x 4	7/6	8/0	5/0	3/0	3/6	...	...	...	...	...	5/0	...
5	" Foolscap	...	8 3/4 x 3 3/4	7/0	7/6	3/6	2/0	2/6	...	...	...	...	...	3/6	...
6	Large Post 8vo, flat	...	8 1/4 x 5 1/4	7/6	...	...	...	3/0	...	...	...	...	...	...	...
7	Small Post 8vo, flat	...	7 1/2 x 5	7/0	...	...	...	3/0	...	...	...	...	...	...	...
8	Albert, flat	...	7 x 4 1/4	6/0	...	...	...	2/6	...	...	...	...	...	...	...
9	Queen's, flat	...	6 x 3 3/4	5/0	...	...	...	2/0	...	...	...	...	...	...	...
10	Large Post 8vo, in half	...	5 1/4 x 4 1/4	...	...	28/6	...	18/6	24/6	29/6	29/6	...	...	24/6	29/6
11	" At Home " Card size	...	5 x 3 1/2	...	...	...	...	...	18/6	18/6	18/6	10/0	...	18/6	...
12	Large Post 8vo, in three	...	5 1/4 x 3	...	...	24/6	11/0	11/6	15/0	12/6	...	...	...	13/6	18/0
13	Small Post 8vo, in three	...	4 3/4 x 2 1/4	...	...	15/0	10/0	10/0	10/0	18/6	...	...	...	18/6	23/0
21	Square Post 8vo, in half	...	4 3/4 x 3 3/4	...	...	23/0	...	14/0	14/0	18/6	...	...	...	15/0	20/0
22	" Albert, in half	...	4 7/8 x 3 3/8	...	...	18/6	...	12/0	15/0	15/0	...	...	...	14/0	19/6
23	" Queen's, in half	...	3 7/8 x 2 3/4	...	...	...	...	...	13/6	13/6	...	...	...	...	...

* Qualities A, Blue Laid, linen lined; B, Government Vellum Loan; C, Superfine Thick Blue Laid Hand-made; D, Machine Blue Laid; F, Superfine Thick Cream Laid; M, Superfine Extra Thick Cream Laid; N, Whatman's Hand-made Cream Laid Bank; O, Hand-made Blue Laid Bank; Q, Cream Linear Bank; R, Turkey Mill Unglazed; S, Extra Superfine Double Thick Cream Laid.

Any of the above qualities Black Bordered any width at a slight extra charge.

45, Pall Mall, London.

H. S. Harrison & Sons, Envelope Makers, Seal Engravers, Stationers, & Printers.

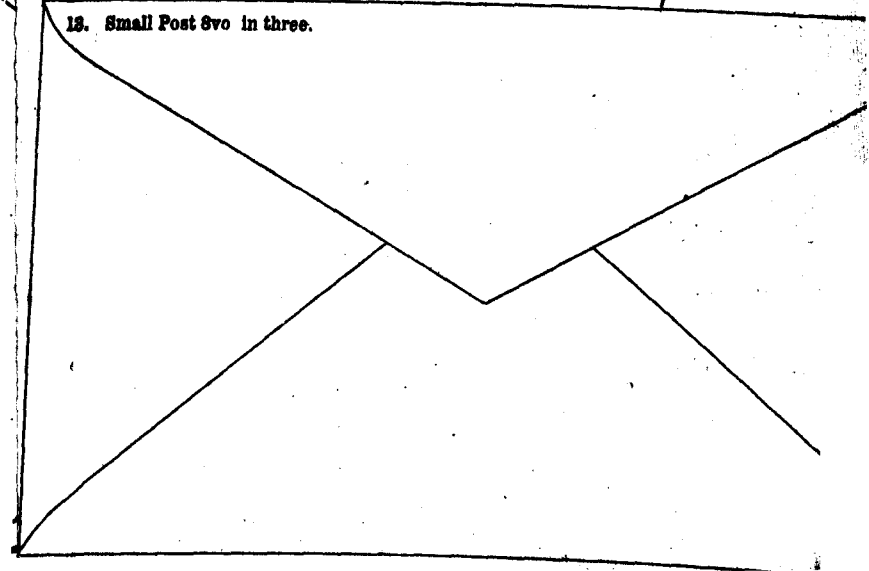
SEAL ENGRAVING,
OFFICIAL STATIONERY,
ACCOUNT BOOKS.

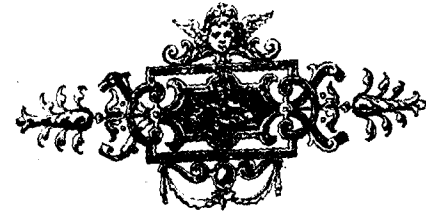
GARDENS CHARING CROSS, W.C. LONDON.

11. At Home Card Size.

Large Post 8vo, in three.

13. Small Post 8vo in three.





A LIST

OF

Messrs. Harrison & Sons'
PUBLICATIONS.



Beale, Lionel S., F.R.S. The Micro-

scope, How to Work With. Fifth Edition, revised and enlarged, with 100 Plates, comprising more than 300 Engravings, some printed in colours. Demy 8vo. Price 21s.

Bicycle Gymkhana and Musical Rides.

With diagrams and drawings, and instructions how to get them up. By Major WALTER WINGFIELD, Royal Body Guard. 4to., cloth. 5s. net.

Blind, The Education and Employ-

ment of the. By T. R. ARMITAGE, M.D. What it has been, is, and ought to be. Second Edition, 1886. 216 pp. Price 6s.

Brewing, Institute of, Journal of the,

containing the Transactions of the various Institutes, together with abstracts of papers published in other Journals. About Eight Issues a year. Supplied only by Subscription, 12 months.

Brackenbury, Major Henry. The

Nearest Guard, a History of His Majesty's Body Guard of the Honourable Corps of Gentlemen-at-Arms, from their institution in 1509 to the year 1905. Second Edition revised and enlarged. One vol. Demy 8vo. 21s. net. A few of the limited larger Paper Edition, 1892, still on sale. 42s. net.

Burke's General Armory of England,

Scotland, Ireland, and Wales. Comprising a registry of Armorial Bearings from the earliest time to the year 1882. This work contains above 66,000 Blazons of the Arms of Families, Companies, Cities, &c., with mottoes arranged in alphabetical order. This Work having engaged the personal attention of the Editor for a considerable period of time, will be found most valuable, not only to the Student of Heraldry and those personally interested in its pages, but to all who are brought into connection with the subject by their professions—such as Engravers, Silversmiths, Coach Builders, Die Sinkers, &c. Uniform with "The Peerage," "The Landed Gentry," &c. 1,280 pages, super royal 8vo., cloth gilt. Out of Print.

Burke's Landed Gentry of Great

BRITAIN, 1906. Thoroughly Revised. The Editor has been enabled, in diligent collaboration with the families themselves, to make this edition especially complete, accurate and interesting, not only to the landed classes but to all lovers of family history. All the well-known features of the work will be retained, and much additional information added which will, it is hoped, enhance the value of the book from every point of view. To illustrate the thousands of articles, a very large number of representations in fac-simile of the ARMORIAL BOOK PLATES in use by the heads of families are given. Their artistic merit and heraldic interest must, it is felt, extend the wide popularity of this standard work. The LANDED GENTRY is a vast compendium of genealogical knowledge, for it contains the records of nearly four thousand families in England and Scotland, with all their branches, and accurate descriptions of their heraldic insignia. It is published in one volume, uniform with "The Peerage," "General Armory," &c., &c. Edited by ASHWORTH P. BURKE. Super royal 8vo., cloth gilt. Price £2 2s. net.

Burke's Landed Gentry of Ireland.

New and Revised Edition, 1904, recording the changes that have taken place up to date, and containing several additional pedigrees, with new illustrations of arms. Edited by ASHWORTH P. BURKE. One volume, super royal 8vo., cloth gilt, uniform with "The Peerage," &c. Price £1 1s. net.

Burke's Peerage, Baronetage, Knight-

AGE, &c. This **PEERAGE AND BARONETAGE** is the only volume published annually, which gives a genealogical account of the families of the Peers and Baronets of the realm, with their collateral branches. Its plan is therefore not merely confined to lists of the surviving relations of Peers and Baronets, but contains an account of every member of their families living and dead, to each of whom a *separate paragraph* is devoted. In the Key will be found the name of everyone entitled to precedence, with a number prefixed to each, showing at a glance their exact relative precedence. The rules of **PRECEDENCE** are set forth in ample detail. To the Peerage and Baronetage proper is added the **KNIGHTAGE**, which gives in alphabetical order an account of every Knight, Commander, Companion and Member of the various orders of Knighthood, and of their widows. The complete list of these **ORDERS** is also given with their members in order of precedence. An account of **FOREIGN TITLES** used by British Subjects will be found at the end of the work. The **ILLUSTRATIONS** with **BLAZONS** of the Arms are a special feature of this work. Over 2,000 pages, super royal 8vo., cloth gilt. Edited by ASHWORTH P. BURKE. Uniform with the "Landed Gentry." Price £2 2s. (Published annually.)

- "Has for more than half-a-century been regarded as containing a history of all the great titled families in the Empire. There is scarcely a page in the volume that is not full of interest. There is an excellent Index to the work. . . . Considerable space is devoted to the question of precedence."—*Times*.
- "The foremost place among works of reference is claimed, almost by traditional right, by Sir Bernard Burke's 'Dictionary of the Peerage and Baronetage,' which still remains the Standard Authority as to Aristocratic Lineage."—*Whitehall Review*.
- "Constant reference to the pages of 'Burke' enables us to testify to its invariable accuracy. For completeness and comprehensiveness on all matters connected with Titles of honour it is unsurpassed."—*Court Journal*.
- "An indispensable companion to all classes."—*Illustrated London News*.

Burke's, Sir Bernard, Colonial Gentry,

A Genealogical and Heraldic History of the leading families in the Colonies. Imperial 8vo., with many copper-plate engravings of armorial bearings, cloth, gilt. Vol. I., 1892. Price £1 10s. Vol. II., 1895. Edited by ASHWORTH P. BURKE. Price £1 10s.

- "Cannot fail to be of considerable value, and to increase in size and interest in succeeding editions."—*Morning Post*.
- "In every respect the volume appears to have been compiled with the Author's well-known scrupulous accuracy."—*Daily Telegraph*.
- "The 'Colonial Gentry' is but an appendix to the traditional volume of Burke. . . . Sir Bernard Burke's carefully compiled volume may be regarded in the light of a historical monument."—*Whitehall Review*.

Burke's, Sir Bernard, Dormant, Abeyant,

FORFEITED, AND EXTINGUISHED PEERAGES of the British Empire. NEW EDITION in preparation. Comprising every Peerage created since the Conquest, that is now Extinct, Dormant, under Attainder, or in Abeyance, and tracing down the various dignities to their existing representatives. Illustrated by Steel Engravings of the Principal Arms. Royal 8vo., cloth gilt. New Edition in preparation.

"By the publication of this splendid volume, Ulster King of Arms completes the structure of information which he has been so long engaged in rearing, and in whose construction he has displayed not only the accuracy and research of the herald, but the generalization, the appreciation of the historian."—*Morning Post*.

Burke's Family Records. A Genealogical

and Heraldic Account of the Families of the Gentlemen of England, Ireland, and Scotland, with illustrations of their Armorial Bearings. Edited by ASHWORTH P. BURKE. 1897. This work is designed as a companion volume to the "Landed Gentry." In one volume, super royal 8vo., cloth gilt. Price £2 2s. net.

Channel Ferry, The, Advantages and

Feasibility of a Train Ferry between England and France. Compiled by ERNEST DE RODAKOWSKI, with Plans, Tables and Photographs. One Vol. Imp. 4to. 10s. 6d.

Churchill, E. G. S. Tarpon Fishing in Mexico

and Florida. Illustrated with Instantaneous Photographs of fish when hooked. Map. Demy 4to. 10s. 6d.

Consecration of a Church and Altar,

THE SERVICE FOR THE, according to the Coptic Rite. Edited with Introduction, Translations and Notes from a Coptic and Arabic Manuscript of A.D. 1307, for the Rt. Rev. the Bishop of Salisbury by the Rev. G. HORNER. Coptic and Arabic Service, with Introduction, Translation and Notes, 25s. English portion only, 6s.

Consular Formulary: By A. PERCY INGLIS

(British Consul General). Being a collection of Forms and Precedents for the use of His Majesty's Consular Officers in the discharge of their duties under the Consular Act, the Mercantile Marine and Registration Acts, in the exercise of their Notarial functions, and generally in matters connected with British Shipping, Trade, and Commerce. 2nd and Revised Edition, 1898. 8vo., cloth. Price 12s. 6d.

Crecy and Calais from the Public

Records. With Illustrations in Colours of the Sixty-nine Banners borne by the English King and Nobles at Crecy. By Major-General the Hon. GEORGE WROTTESLEY. Imperial 8vo., cloth gilt. Price 30s. net. 100 Copies only for Sale.

Dalby, Sir Wm. The Morality of a Crime ::

A Short Story. Pott 8vo. 1s. net.

Dress Worn by Gentlemen at His

Majesty's Court. New Edition, revised and enlarged. Collected from official sources with the sanction of the Lord Chamberlain. Illustrated with coloured and other plates. Demy 8vo. Cloth gilt. 5s. net.

Drummond-Hay, Mrs. F. E. The Story

OF PONG. A true Story for Children. Illustrated and written by Mrs. F. E. DRUMMOND-HAY. 15 Coloured Plates. 1s. net.

Dyke, Lieut.-Colonel F. H. Lectures on

Tactics for Officers of the Army, Militia, and Volunteers. EIGHTH EDITION, 1903, thoroughly revised and adapted to Infantry Training, 1903. Demy 8vo. Price 4s. net.

Empire, Our, Past and Present. By

the RT. HON. EARL OF MEATH, M. H. CORNWALL LEIGH, LL.A., and EDITH JACKSON. With Portraits, Maps, and Illustrations. 2 Vols. Cr. 8vo. Cloth boards. Each 7s. 6d.
Vol. I. Great Britain in Europe. Vol. II. Great Britain in Asia.

England's Future. By W. CULVER JAMES, M.D.

A Political Pamphlet on the Fiscal Question. Fourth Edition, sewn. 32 pp. Price 3d.

Feeding of Fighting Armies: Franco-

German War of 1870-71. By Lieutenant-Colonel T. A. MESURIER, late of the Army Service Corps. With Special Map of the Seat of War by Mons. HENRY BARRON, of Rue de Bac, Paris. Vol. I. Demy 8vo., 10s. 6d. net.

Foreign Office List for the present Year,

forming a complete British Diplomatic and Consular Handbook, with Maps, showing where His Majesty's Ambassadors, Ministers, Consuls, and others are resident abroad: together with a List of Foreign Diplomatic and Consular Representatives resident within the King's Dominions. Edited by GODFREY E. P. HERTSLET, of the Foreign Office. Demy 8vo., cloth. Price 10s. 6d. (Published Annually.)

"Is as complete a handbook to the Diplomatic and Consular Services as could be compiled, and its information is given on the best possible authority."—*Morning Post*.
"It is a mine of information . . . a valuable book, and carefully compiled."—*Vanity Fair*.

Hertslet's Treaties and Tariffs, regulating

the Trade between GREAT BRITAIN and

AUSTRIA, January, 1875. Price 7s. 6d.	JAPAN, January, 1879. Price 15s.
CHINA, January, 1877. Price 10s.	PERSIA, April, 1891. Price 10s.
ITALY, June, 1876. Price 15s.	SPAIN, August, 1878. Price 21s.
TURKEY, January, 1875. Price 15s.	

"This collection of treaties is above criticism."—*Athenaeum*.

Hibernia Hodierna; or, Ireland of

TO-DAY. By M. O'CONNOR MORRIS, Author of "Dublin Castle," "Memini; or, A Mingled Yarn," &c. Crown 8vo. 132 pages. Price 5s.

Hibernia Hippica. By M. O'CONNOR MORRIS.

Author of "Dublin Castle," "Hibernia Hodierna," &c., &c. Crown 8vo. With four maps of Irish Hunting Districts. Price 5s.

"Sportsmen on both sides of St. George's Channel owe Mr. M. O'Connor Morris no small debt of gratitude for the chattily comprehensive treatise on horses and hunting in Ireland, which he has published under the title 'Hibernia Hippica' (Harrison & Sons). A thorough master of his fascinating subject, as readers of the *Field* for many years have had good reason to know, Mr. O'Connor Morris here provides a sketch of what may be called the equine history of Ireland, and a descriptive account of the various Irish hunts, which will delight not only every hunting man, but all to whom the most important question of horse-breeding is in any way of interest. Writing of a country which has been at all times famous for its horses, the author of this valuable little work finds no lack of material for his survey of the Hibernian record in this regard: nor can it be doubted that his capital descriptions of the existing Irish hunts will have the desired result of inducing more English sportsmen to the hunting experiences in Ireland of the late Empress of Austria forms not the least interesting chapter of a volume which is to be cordially commended to every lover of horses and every devotee of the chase."—*The World*.

Historical Records of the British

ARMY, viz.:—

Royal Marines, Historical Records of the. Compiled and edited by MAJOR L. EDYE, Royal Marine Light Infantry, Barrister-at-Law, Middle Temple. Vol. I., 1664–1701, 600 pp. Royal 8vo., £2 2s. net. Vol. II. in preparation.

History of the British Standing Army,

A.D. 1660 to 1700. By Colonel CLIFFORD WALTON, C.B., Assistant Adjutant General. The Edition is limited to 200 copies. Royal 8vo. Price 21s. net.

Horner, Rev. G. The Service for the

CONSECRATION OF A CHURCH AND ALTAR, according to the Coptic Rite. Edited with Introduction, Translations and Notes from a Coptic and Arabic Manuscript of A.D. 1807, for the Rt. Rev. the Bishop of Salisbury by the Rev. G. HORNER. Coptic and Arabic Service, with Introduction, Translation and Notes, 25s. English Portion only, 6s.

Imago Regia. The Churchman's Religious

remembrance of the two hundred and fiftieth anniversary of the Decollation of King Charles the first, January thirtieth. 1649–1899. By "D. M." Post 8vo., sewed. Price 6d.

India List and India Office List for the

PRESENT YEAR. Containing an Account of the Services of the Officers in the Indian Service, and other information. Compiled from Official Records by direction of the Secretary of State for India in Council. Maps. Price 10s. 6d. Published annually.

"Nearly half of its contents is devoted to information of a general and special character about India, and it thus forms a handbook to that country which should be in general use throughout the empire."—*Times*.

"It is a most complete and valuable annual of reference on all matters pertaining to the India Office."—*Allen's Indian Mail*.

Institute of Brewing, Journal of the,

containing the Transactions of the various Institutes, together with abstracts of papers published in other Journals. About Eight Issues a year. Supplied only by Subscription, 12 months.

International Catalogue of Current

SCIENTIFIC LITERATURE. Consists of an annual volume for each subject or branch of science, which enumerates the recent scientific works and papers connected with that branch, the object being to acquaint persons interested in any special branch of science at the earliest possible date with everything that is published upon that particular subject throughout the world. Compiled under the direction of an International Council, for whom it is published, under the auspices of the Royal Society of London.

The subjects are classified as follows—

- | | | |
|---|--|--|
| A. Mathematics. | G. Mineralogy (including Petrology and Crystallography). | M. Botany. |
| B. Mechanics. | H. Geology. | N. Zoology. |
| C. Physics. | J. Geography (Mathematical and Physical). | O. Human Anatomy. |
| D. Chemistry. | K. Palaeontology. | P. Physical Anthropology. |
| E. Astronomy. | L. General Biology. | Q. Physiology (including Experimental Psychology, Pharmacology, and Experimental Pathology). |
| F. Meteorology (including Terrestrial Magnetism). | | R. Bacteriology. |

Subscription for the entire Annual Set, £18.

A volume containing the titles of Journals and other periodicals consulted in the preparation of the Catalogue is also issued.

Inventor's Adviser, or Every Man's

OWN PATENT AGENT. By REGINALD HADDAN. Post 8vo., cloth. Price 5s.

Jennings, H. J., Our Homes and How

TO BEAUTIFY THEM. Illustrated with 150 Plates, reproduced from Photographs. Crown 4to. Art Cloth. New Edition. Price 5s. net.

Johnson, A. C., M.A. Elements of Plane

AND SPHERICAL TRIGONOMETRY. Theoretical and Practical, for young Sea Officers. NINTH EDITION, 1898 (suitable for self-instruction). Demy 8vo., cloth. Price 6s.

Love Letters of a Genius.

Being a translation of PROSPER MÉRIMÉE's "Lettres à une Inconnue," by E. A. S. WATT, with an Introduction by F. E. B. DUFF. 1 Vol. Demy 4to. Gilt top. 7s. 6d. net.

Macedonian Question, The.

With an Introduction by FRANCIS SEYMOUR STEVENSON, M.P., Chairman of the Council of the Byron Society. 48 pp. Demy 8vo., sewn. Price 1s.

Meath, Lord. Our Empire, Past and

Present. Vol. I. Great Britain in Europe. By RT. HON. THE EARL OF MEATH, M. H. CORNWALL LEIGH, LL.A., and EDITH JACKSON, with Portraits, Illustrations, and Maps. Crown 8vo. Cloth, 7s. 6d.

Ditto. Ditto. Vol. II. Great Britain in Asia. 1 Vol., 783 pp. Thick crown 8vo. 7s. 6d.

Melting and Boiling Point Tables.

By THOMAS CARNELLEY, D.Sc. 2 Vols. Royal 4to. Price £2 2s. each. "Of great value as a book of reference for persons engaged in chemical research."—*Times*. "We strongly advise every chemical inquirer to have Mr. Carnelley's volume on his desk in the laboratory."—*Athenæum*.

Memini: or, A Mingled Yarn.

By M. O'CONNOR MORRIS. Crown 8vo., 500 pages. Price 10s. 6d.

Mérimée, Prosper. Lettres à une

Inconnue, freely translated under title "Love Letters of a Genius," by E. A. S. WATT, with an Introduction by F. E. B. DUFF. 1 Vol. Demy 4to. 7s. 6d. net.

Microscope, How to work with the.

By Dr. LIONEL S. BEALE. Fifth Edition, revised throughout and much enlarged, with 100 Plates, comprising more than 300 Engravings, some printed in colours, and most of which have been drawn on wood by the Author, 1880. 8vo. Price 21s.

Morris, M. O'Connor.

DUBLIN CASTLE. A historical account of the Castle and of English Rule in Ireland. Demy 8vo., 300 pp., with 8 illustrations from photographs. Price 12s.

HIBERNIA HIPPICA. Crown 8vo., with 4 maps of Irish hunting districts. Price 5s.

HIBERNIA HODIERNA; or, Ireland of To-day. Crown 8vo. Price 5s.

MEMINI: or, A Mingled Yarn. Crown 8vo., 500 pages. Price 10s. 6d.

PEEPS AT PORTUGAL. Post 8vo., sewn. Price 1s.

Morrison, Major C. G. 1st (Royal) Dragoons.

Tactics of the Drill Books. NEW AND REVISED EDITION. Demy 8vo. Cloth gilt. Price 5s. net.

National Rifle Association, Bisley

COMMON. Programme. Published Annually. 48mo., cloth. Price 1s. Ditto. Report of Proceedings. Published Annually. Demy 8vo., sewn. Price 1s.

Nearest Guard, The. A History of His

Majesty's Body Guard of the Honourable Corps of Gentlemen-at-Arms, from their institution in 1509 to the year 1892. By MAJOR HENRY BRACKENBURY. Demy 4to., price £2 2s. net. (200 copies only printed.)

"A very handsome volume, copiously and very effectively illustrated, and written with much research."—*The Times*.

NEW EDITION, REVISED, with all Illustrations, &c. 1 Vol. Demy 8vo. 21s. net.

Nightingale's Notes on Nursing: What

it is, and what it is not. By FLORENCE NIGHTINGALE. Demy 8vo., limp cloth. Price 2s.

"We have never read any book on any subject on which so much is said, and said so well in a shorter space."—*Times*.

"These 'Notes' are addressed to women, and every woman in the country ought to read them."—*Daily News*.

Nightingale's Notes on Nursing, for

THE LABOURING CLASSES. By FLORENCE NIGHTINGALE. Foolscap 8vo., sewn. Price 6d.

* * * This Edition contains a Chapter devoted to "Minding Baby."

No Army, No Empire.

By The Rt. Hon. The EARL OF DUNRAVEN, K.P. Sewn, 6d.

Nonconformity in Epping (Essex).

A brief Review of Three Centuries of Religious Life and the History of the Congregational Church, 1625-1895. By CHAS. WRIGHT (Pastor), with Plates, fac-similes of Deeds, and Portrait. Crown 8vo. Price 2s. 6d.

Our Empire—Past and Present. The

Work will be issued with Maps and Illustrations in five separate volumes, each complete in itself as follows:—

Vol. 1. Now ready, GREAT BRITAIN IN EUROPE. By the Right Hon. The EARL OF MEATH, M. H. CORNWALL LEIGH, LL.A., and EDITH JACKSON. 420 pages, crown 8vo. Cloth boards with 15 full page Illustrations and Coloured Maps, and a Photogravure Portrait of Queen Victoria from the Painting by Prof. VON ANGELL. Price 7s. 6d.

Vol. 2. GREAT BRITAIN IN ASIA. Price 7s. 6d.
 " 3. " " AFRICA. In preparation.

Peeps at Portugal. By M. O'CONNOR MORRIS.
 Post 8vo., sewn. Price 1s.

Pippo Buono. A Simple Life of Saint

PHILIP. Written for Children. Illustrated with 63 Illustrations and Photogravure Frontispiece. Edited by the Revd. R. F. KERR, of the Oratory. Cr. 4to. 3s. 6d. net.

Photographic Society of Great Britain.

Journal and Transactions. New Series, published monthly, price 1s.
 Illustrated Catalogue of the Exhibition. 1s.

Pong, The Story of. A true Story for

Children. Written and Illustrated by Mrs. F. E. DRUMMOND-HAY.
 15 Coloured Plates. 1s. net.

Protoplasm, Physical Life and Law;

or, Nature as Viewed from Without. By LIONEL S. BEALE, F.R.S.
 FOURTH EDITION. 1892. Post 8vo., pp. 286. Price 5s.

Pyramid Witness, The, B. 2170, to Veiled

Knowledge. By F. WELDON. Limp Cloth with Plans, net 1s. Special diagram 1s.

Pyrenean Past, The. Being a brief description of certain phases of West Pyrenean Life some centuries ago. By AUGUSTINE ROBERT WHITEWAY, M.A. One Vol. Crown 8vo. Paper. 248 pp. 2s. 6d. net.

Roulette: The Winning Rules, or ROULETTE PRACTICALLY CONSIDERED. By SPERENZA. Two Coloured Plates and Illustrations of Table, together with Systems of Play. 1 Vol. Crown 8vo. Price 3s. 6d. net.

Royal Marines, The Historical Records of the. Including the Duke of York and Albany's Maritime Regiment of Foot, subsequently styled Prince George of Denmark's Maritime Regiment of Foot, the First and Second Regiments of Marines, afterwards known as Colonel Thomas Brudenell's Regiment of Marines, Colonel Henry Colonel William Seymour's Regiment of Marines, Colonel Henry Mordaunt's Regiment of Marines, and Colonel Henry Dutton Colt's Regiment of Marines. Compiled and Edited by MAJOR L. EDYE, Royal Marine Light Infantry, Barrister-at-Law, Middle Temple. Vol. I., 1664-1701. 600 pages, royal 8vo. Price £2 2s. net. Vol. II., in preparation.

St. Clair, George. Will Christ Come? The Delayed Millennium, an Historical Inquiry and Record. One Vol. Crown 8vo., 6s.

St. Paul's Ecclesiological Society, Transactions of. Prices various, 5s., 3s. 6d., and 2s. 6d.

Scales, A Treatise on. By LIEUT.-COL. F. H. DYER. Demy 8vo. Price 2s.

Scottish Liturgy, The. Large Type Edition. Wrapper. Price 9d.

Simple Truths: The English version of a small Treatise on Political Economy for the information of Chinamen. By C. T. GARDNER, C.M.G. Demy 8vo., cloth. Price 4s.

Tactics, Lectures on, for Officers of the Army,
Militia, and Volunteers. By LIEUT.-COL. F. H. DYKE. EIGHTH EDITION,
adapted to Infantry Training, 1903. Demy 8vo. Price 4s. net.

Tarpon Fishing in Mexico and Florida.
By E. G. S. CHURCHILL. Photogravure Frontispiece and numerous
Illustrations, Maps and Stereoscopic Views. Cloth, demy. 4to
Net 10s. 6d.

Trigonometry, Plane and Spherical,
Theoretical and Practical, for Young Sea Officers. By A. C. JOHNSON, M.A.
NINTH EDITION, 1898. (Suitable for self-instruction.) Demy 8vo.,
cloth. Price 6s.

War Office List and Directory for the Adminis-
trative Departments of the British Army, compiled by N. F. B.
OSBORN, of the War Office. Demy 8vo., cloth. Price 5s. Published
Annually.

HARRISON & SONS,

Booksellers and Stationers by Appointment to His
Majesty The King and H.R.H. The Prince of Wales.

MANUFACTURING STATIONERS,

45, PALL MALL, S.W.

TELEPHONE No. 4112, GERRARD.

HERALDIC SEAL ENGRAVERS, DIE SINKERS, & COPPER PLATE PRINTERS.

GROTESQUE, FANCIFUL, OR RUSTIC MONOGRAMS
ARTISTICALLY DESIGNED.

Illuminating & Stamping in Gold, Silver, or Colours.

OFFICIAL STATIONERY OF EVERY DESCRIPTION,

AND

CORRECT OFFICIAL SEALS OR DIES,

For the use of the Diplomatic and Consular Services, and for the Colonial Governments.

DESPATCH BOXES, WRITING DESKS, STATIONERY CASES.

Visiting, At Home, Dinner, and Invitation Cards.

*A Gentleman's Name Plate Engraved in any Style and 100 best Ivory Cards printed
for 4s.; a Lady's ditto, ditto, 5s.*

BOOK PLATES ENGRAVED IN THE
MODERN OR MEDIAEVAL STYLES.

CREST, ARMS, OR MONOGRAM ENGRAVED ON RINGS, SEALS, ETC.

ACCOUNT-BOOK MAKERS AND BOOKBINDERS.

QUILL MERCHANTS AND SEALING-WAX MANUFACTURERS.

SAMPLES AND ESTIMATES SENT POST FREE ON APPLICATION.

HARRISON & SONS,

Heraldic Stationers, Despatch Box Makers,
ENGRAVERS AND DIE SINKERS.

PRICES OF STAMPING.

Cameo, in any Colour	-	-	2/-	per 1000 Impressions.
Relief " "	-	-	3/6	" 500
Gold, Silver, or any Colour Bronze	-	-	4/-	" 100
Illuminating Gold and 1 Colour	-	-	7/6	" 100
Illuminating Gold, Silver, and 2 Colours	18/-	"	100	"
No Charge for Plain Stamping.				

ENGRAVING STEEL DIES.

Address Dies	-	-	-	from 3/-
Crest Dies	-	-	-	" 7/6
Crest and Motto	-	-	-	" 10/6
Monogram, 2 Initials	-	-	-	" 7/6
Monogram, 3 Initials	-	-	-	" 10/6
Crest, Monogram, and Motto	-	-	-	" 18/6

THE NEWEST DESIGNS IN
Ball Programmes, Menu, Wedding and Invitation Cards.

MONOGRAMS DESIGNED AND EXECUTED BY
EXPERIENCED WORKMEN.

DE LA RUE'S PLAYING CARDS.

Letter-Press, Copper-Plate,
and Lithographic Printing.

Messrs. H. & S.'s List of Writing Papers is selected from the best makers, and charged
at the lowest prices.
Catalogue and Samples sent post free on Application.

45, PALL MALL, S.W.
TELEPHONE No. 4112, GERRARD.

HARRISON & SONS,

Publishers, Booksellers, Printers,
BOOKBINDERS.

BOOKS BOUND in Plain and
Elegant Bindings.

SECOND - HAND BOOKS
supplied.

OLD & RARE BOOKS searched
for, and Prices quoted.

BOOKS NOT IN STOCK
procured on the shortest notice.

COUNTRY ORDERS despatched by return post.

NEWSPAPERS AND MAGAZINES
SUPPLIED ON SHORTEST NOTICE.

Libraries Arranged, Catalogued and kept in order
ON THE MOST REASONABLE TERMS.

BOOKS PURCHASED.—The utmost value given for large or small collections of
Books or Parliamentary Waste.

A General Catalogue of Standard, Technical, and General
Literature Post Free upon application.

GOVERNMENT BOOKS.

NOTICE.—HARRISON & SONS supply all the works issued by authority
of the Government, including all books relating to the Army and Navy,
also Acts of Parliament, Bills, and Papers.

A LARGE SUPPLY KEPT IN STOCK.

ADVERTISING DEPARTMENT.

ADVERTISEMENTS received for all London and Provincial
Newspapers at the Lowest Rates.

45, PALL MALL, S.W.
TELEPHONE No. 4112, GERRARD.

DIE SINKING, ILLUMINATING & STAMPING.

PRICES OF STAMPING.

Relief, in any Colour	...	...	...	3s. 6d. per ream.
Cameo Do.	...	...	2s. per 1,000 impressions.	
Gold, Silver, or any Colour Bronze	...	4s. "	100 "	
Illuminating Gold and one Colour	...	7s. 6d. "	100 "	
Ditto Gold, Silver, and two Colours...	...	18s. "	100 "	

NO CHARGE FOR PLAIN STAMPING.

ENGRAVING STEEL DIES.

Crest	...	from 7s. 6d.	Crest with Motto	from 10s. 6d.
Monogram, Two Initials	...	7s. 6d.	Monogram, Three Initials	10s. 6d.
Crest, Monogram, and Motto	...	from 18s. 6d.		

Addresses in various styles, from 3s. each.

• ARMS, CRESTS, ETC., PAINTED ON VELLUM.

PEDIGREES TRACED.

Monograms of any combination of Letters artistically designed in Rustic, Eccentric, or Mediæval Styles.

CRESTS, ARMS, OR MONOGRAMS ENGRAVED ON SEALS, RINGS, PLATE, IVORY, GLASS, &c.

Crystals Engraved with Monograms, Devices, &c., as Gems of Art.

Gold, Silver or Metal Gilt Monograms, Crests, &c., pierced and carved for Lockets, Cigar Cases, Albums, Purses, &c.

MONOGRAMS, &c., ALSO ENGRAVED ON IVORY BRUSHES, MIRRORS, PAPER KNIVES, &c.

COPPER PLATES ENGRAVED.

A Gentleman's Card Plate, engraved in any style, and 100 superfine thin or thick Cards printed from it for 4 Shillings.

A Lady's Card Plate, ditto, ditto ... 5 Shillings.

Addresses engraved on the Plate, 1s. 6d. per line additional.

Dinner, At Home, Wedding and other Invitation plates engraved.

Cards for Invitations, At Home, Return Thanks, &c., always kept in stock, or printed from Plate at the shortest notice.

ARMS, CRESTS, &c., ENGRAVED IN MODERN OR MEDIÆVAL STYLES, FOR BOOK LABELS, &c.

Sketches sent for approval.

45, Pall Mall, London.

Printing and Engraving.

ESSRS. HARRISON & SONS, having a large and efficient staff of Engravers and Printers, are prepared to furnish Designs and execute orders for ENGRAVING and LITHOGRAPHY of every description. Bank Notes, Bankers' Cheques, Insurance Policies, Bills of Exchange, Invoice Headings.

MENU CARDS & BALL PROGRAMMES PRINTED ON THE SHORTEST NOTICE.

LITHOGRAPHING NOTE HEADINGS.

1 Ream	...	at 3s. 0d. per ream.	8 Reams	...	at 2s. 6d. per ream.
4 Reams	...	2s. 9d. "	12	...	2s. 3d. "

Lithographic Circulars.

PRINTED ON SUPERFINE BLUE OR CREAM PAPER, WITH FLY LEAF.

		100.	250.	500.	1000.	5000.
Note—1 page	..	6/6	10/6	16/6	25/0	100/0
" 2 "	..	13/0	16/6	24/0	37/6	160/0
Quarto—1 page	..	9/6	15/6	22/6	40/0	170/0

LITHOGRAPHING ENVELOPES.

UNDER FLAP OR OUTSIDE FOR ADDRESS.

500, 4/0; 1000, 5/0; 2000, 9/0; 3000, 12/6; 5000, 17/6; 10,000, 32/6.

LETTERPRESS PRINTING IN ALL ITS BRANCHES.

ESTIMATES FORWARDED FREE OF CHARGE.

45, Pall Mall, London.

DRAWING PAPERS.

EXPLANATION OF SURFACES.

(N.) "Not," or natural surface with a slight grain.
 (H.P.) "Hot-pressed," or smooth surface.
 (R.) "Rough," or coarse surface.

WHATMAN'S SUPERFINE HAND MADE.

	Surfaces.	Size.	Per Quire.
			£ s. d.
Demy	N. & H.P.	20 by 15 inches	0 3 0
Medium	N. & H.P.	22 " 17 "	0 4 0
Royal	N., H.P. & R.	24 " 19 "	0 5 6
Super Royal	N. & H.P.	27 " 19 "	0 6 6
Elephant	N. & H.P.	28 " 23 "	0 9 0
Imperial	N., H.P. & R.	31 " 22 "	0 9 0
Colombier	N. & H.P.	34 " 23 "	0 13 6
Atlas	N. & H.P.	34 " 26 "	0 13 6
Double Elephant	N., H.P. & R.	40 " 27 "	0 17 0
Antiquarian	N., & H.P.	53 " 31 "	4 0 0

TURKEY MILL MACHINE MADE.

	Surfaces.	Per Quire.
		£ s. d.
Demy	N. & H.P.	1 9
Royal	N. & H.P.	3 0
Imperial	N. & H.P.	5 0
Double Elephant	N. & H.P.	9 6

TRACING PAPER.

	Size.	Per Quire.
		£ s. d.
Double Crown	30 by 20 inches	4 6
Double Double Crown	30 " 40 "	9 0
Double Double Double Crown	60 " 40 "	18 0

VELLUM TRACING CLOTH

(SAGAR'S ORIGINAL PATENT).

In Pieces of 24 Yards.

	Per Yard.	Per Piece.
	£ s. d.	£ s. d.
18 inches wide	0 9	0 15 0
36 " "	1 6	1 10 0
42 " "	2 0	2 0 0

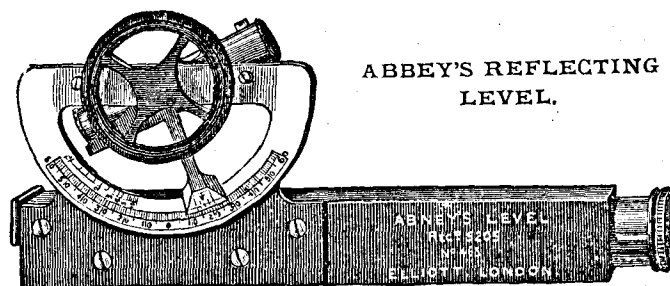
BRISTOL BOARDS AND MOUNTING BOARDS IN VARIOUS SIZES.

45, Pall Mall, London.

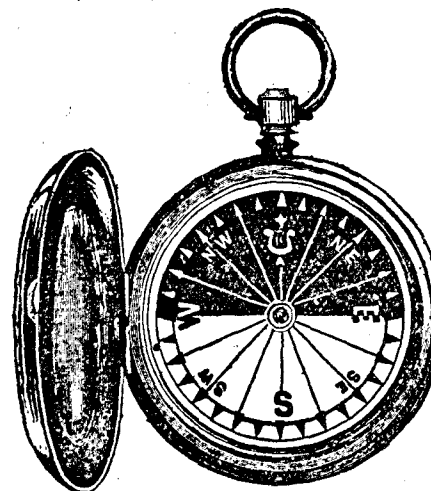
ELLIOTT'S 2-IN. IMPROVED POCKET PRISMATIC, AND LUMINOUS DIAL COMPASS.



- 2097 Suitable for either day or night use, *see fig.*, in case 2 17 0
 4-IN. SURVEYOR'S COMPASS, OR CIRCUMFERENTER.
 2098 With folding sights, complete, with ball and socket, in mahogany case, and with tripod stand 4 14 0
 2-IN. BAR NEEDLE MAGNETIC COMPASS.
 2099 In brass box, with folding sights (geological) 1 1 0



- 2079 Reading by vernier to 10'; scale of slopes, and inches per yard rise. in pocket case 2 0 0
 2080 Ditto, ditto, with compass for horizontal readings, in sling case 2 10 0
 2081 Ditto, ditto, but with a prismatic compass for horizontal readings, in sling case 4 0 0
 2082 Magnifying glass, fitted to either of the above, extra 0 4 6
 2083 Rule form, boxwood clinometer, with degrees, inches per yard rise, compass, two levels and folding sights, in leather case 2 10 0
 2084 Ditto, ditto, cheaper form 1 7 6



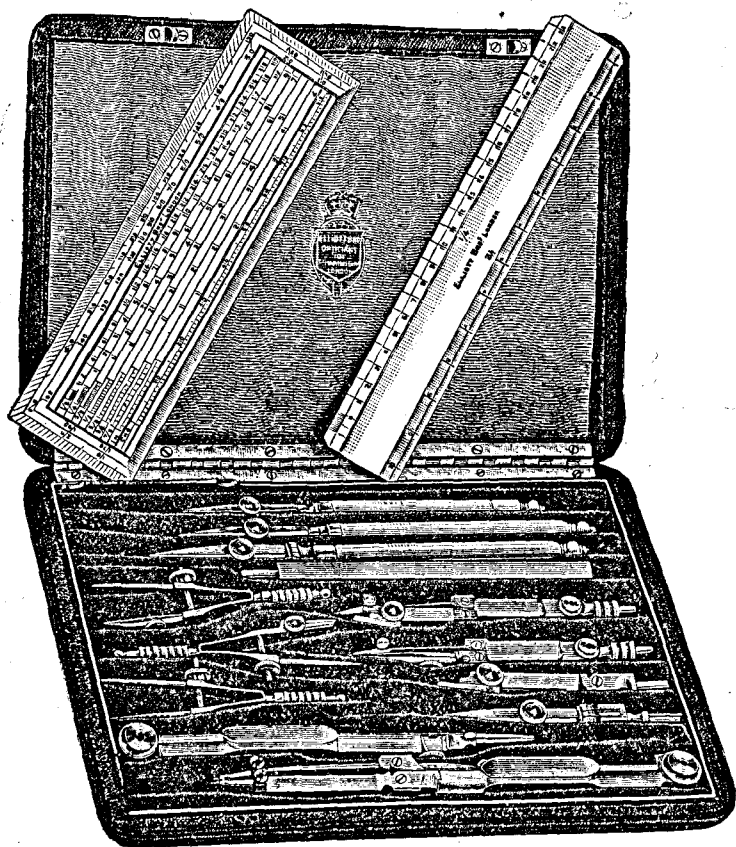
POCKET COMPASSES.

In bronze and nickel-plated hunter cases.

	Diameter in Inches.			
	1 1/4	1 1/2	1 3/4	2
2103 With bar needle and silvered metal dial, <i>see fig.</i>	9/0	9/6	10/0	11/6
2104 With floating card dial, <i>see fig.</i>	8/6	9/0	9/6	10/6
2105 With floating pearl dial	11/6	12/0	13/0	17/0
2106 With luminous painted dial	10/0	10/6	11/6	14/0

45, Pall Mall, London.

Pocket Cases of Mathematical Drawing Instruments.

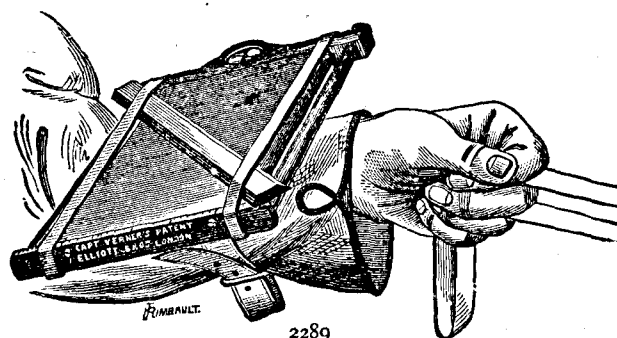


No. 3301.		Electrum.	Ex. Quality.
		£ s. d.	£ s. d.
3300	Morocco Leather Case, with name plate, containing: 4½-inch or 6-inch compass, double knee-joints, ink and pencil points and lengthening bar, hair divider, double-joint ink and pencil bows, set of three spring bows, one lift-up nib and one solid nib pen, pricker, ivory protractor, and ivory architects' scale	3 15 0	4 10 0
3301	Ditto, ditto, fitted with ordinary needle points	4 3 0	4 18 0
3302	Ditto, ditto, ditto, nut and bolt needle points	4 11 0	5 6 0
3303	Case, as above, containing: 4½-inch or 6-inch sector-joint compass, with one knee-joint, ink and pencil point, and lengthening bar, hair divider, ink and pencil bows, one knee-joint, set of three spring bows, one lift-up nib and one solid nib pen, and ivory protractor	2 12 0	3 3 3
3304	Ditto, fitted with ordinary needle points	3 0 0	3 10 0
3305	Ditto, fitted with nut and bolt needle points	3 8 0	3 18 0
	Ditto, without knee-joint to compass and ink and pencil bows, less per set, 8/0		
3306	Case, as above, containing: 4½-inch or 6-inch long-joint compass, with ink and pencil points and lengthening bar, plain divider, ink and pencil bows, one lift-up nib pen, and boxwood protractor		1 15 0
3307	Small Morocco Case, containing: 4-inch plain electrum divider, bow pen, bow pencil, and ruling pen		1 7 6
N.B.—In Brass, the above are about 10 per cent. less.			

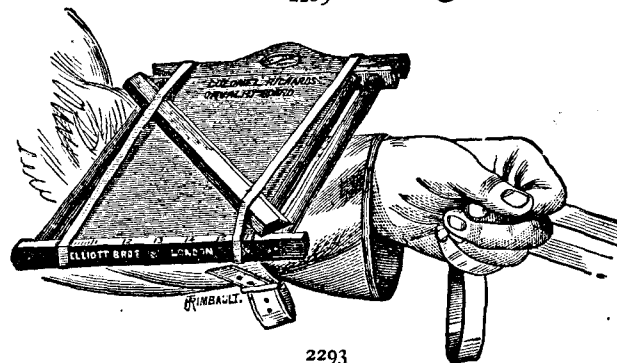
N.B.—In Brass, the above are about 10 per cent. less.

45, Pall Mall, London.

MILITARY SKETCHING BOARDS.



2289



2293

VERNER'S WRIST PLANE TABLE (OR CAVALRY FIELD SKETCHING BOARD).

		£	s.	d.
2289	7½ in. by 5 in., with patent rollers, and strap to fasten on wrist, scale of 1 in., 4 in., and 6 in. = 1 mile in yards; normal scale of H.E. for 20 ft. at 6 in. = 1 mile; self-clamping clinometer and 1-in. bar needle Compass, with direction line, and divided each 10 deg. on ring; complete with ruler and rubber bands, <i>see fig.</i> ...	1	10	0
2290	Ditto, ditto, fitted with fixed universal ruler ...	1	15	0
2291	Canvas case for ditto ...	0	6	0
2292	Leather case for ditto ...	0	10	6

COL. RICHARD'S PATTERN CAVALRY FIELD SKETCHING BOARD.

2293	7½ in. by 5½ in., with scale of H.E., wrist strap, plain 1-in. compass, detachable wood rollers, ruler, and rubber bands, <i>see fig.</i> ...	1	1	0
2294	Cases as above ...			
SANDHURST ORDINARY PORTFOLIO SKETCHING CASE.				
2295	12 in. by 12 in. ...	0	12	0
2296	8 in. Boxwood Ruler, scales of 4 in. and 6 in. = 1 mile in yards, with metal folding sights, for use with sketch boards ...	0	12	0
2297	13 in. ditto, ditto, for small plane tables ...	0	15	0
2298	Verner's Improved ditto, with 2-in. magnetic compass let in flush with rule ...	1	17	6

CONTINUOUS PAPER FOR VERNER'S PLANE TABLE.

2299	Per 12 yards... ..	0	1	6
2300	Ditto, ditto, for sketch board ... per 12 yards	0	1	0

PAPER FOR SANDHURST SKETCHING CASES.

2301	12 in. by 12 in., light blue lined ... per doz. sheets	0	2	0
------	--	---	---	---

Section or other paper supplied to order.

45, Pall Mall, London.

WRAPPING PAPERS.

FOR HOUSEHOLD USE.

Double Small-Hand or Whitey-Brown, best quality, largest size.	11 lbs.	s. d.	6 6 per ream.
" " " " "	13 lbs.	7 6	"
" " " " "	15 lbs.	9 6	"
" " " " "	17 lbs.	11 6	"
" " " " "	19 lbs.	12 6	"

BROWN PAPERS.

	Per Quire.	Per Ream
	s. d.	£ s. d.
Double Imperial, Best	2 6	2 2 0
Imperial	1 3	1 1 0
"	1 0	0 17 0

TISSUE PAPERS.

White or Blue Shade	...	0 6	...	0 8 0
Tinted, various colours	...	from 1 0	...	0 14 0

CARTRIDGE PAPER.

Size 21 by 26 in.	...	2 0	...	1 10 0
-------------------	-----	-----	-----	--------

CURL PAPERS.

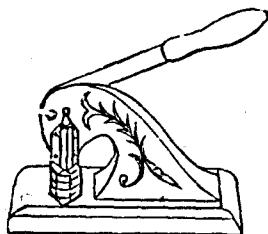
In Packets of 500, 6d.; or one doz. Packets, 5s. 1000, 1s.; or one doz. Packets, 10s. 6d.

BLOTTING PADS WITH LEATHER CORNERS.

MADE WITH BEST BLOTTING, ANY COLOUR.

	Size.	s. d.
Quarto...	10½ by 8¼ in.	2 6 each
Foolscap	14 " 9 "	3 0 "
Demy	16 " 10½ "	3 6 "

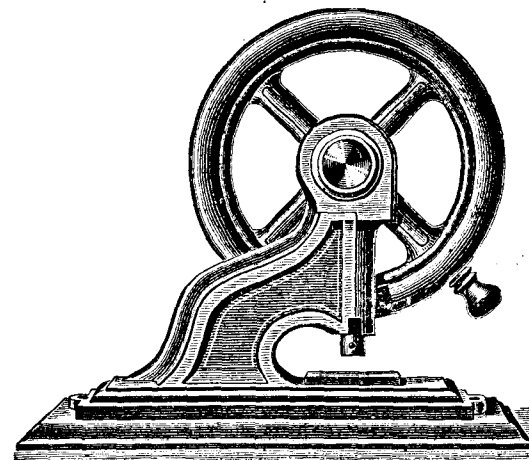
IMPROVED EMBOSSEING PRESSES.



No.	Description	£ s. d.
No. 1.	For 1-Inch Die, best quality	0 17 6
" 2.	For 1½-Inch Die, ditto	1 1 0
" 3.	Prepared especially for the large Official Steel Dies of Ambassadors or Consuls	2 10 0

PATENT DUPLEX PRESS.

SIMPLICITY, DURABILITY, CHEAPNESS, POWER.



For Stamping Notarial, Official, Corporate, and other Seals, &c.

MESSRS. HARRISON & SONS beg to call attention to the Patent Duplex Press: so little force is needed to work it, that the Press requires no fixing, and a stand is not necessary; it may be placed on an ordinary table or desk.

It is constructed without screw or springs, the power being produced by a Cam. From the extreme simplicity of its mechanism, it can be supplied at one-half the price of an ordinary screw-press.

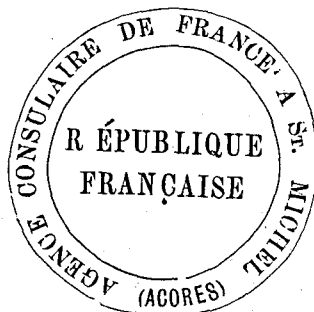
The Patent Duplex Press can be fitted with a lock, so as to prevent its being used by an unauthorized person.

	£ s. d.
Price of Press (for Dies not exceeding 2½ inches in diameter)	5 5 0
Price of Locking Apparatus and two Locks	1 5 0

45, Pall Mall, London.

BRASS ENDORSEMENT STAMPS.

Ordinary Egyptian or Roman letters from 2s. 6d. per doz. Garter or Ribbon, 4s.; or Dotted outline, 1s. 6d. each. Monograms, Crests, Arms, Facsimiles, &c.



ROUND PADS IN JAPANNED TIN WITH LID.

No. 1, 3½ inches diameter, 2s. 6d. each.
 No. 2, 4 " " 4s. "
 No. 3, 5 " " 5s. "

PREPARED ENDORSEMENT INK.

	s.	d.
Black	1	0 per bottle.
Blue	1	6 "
Red	2	0 "

MARKING INK.

Bond's, 1s. per bottle.

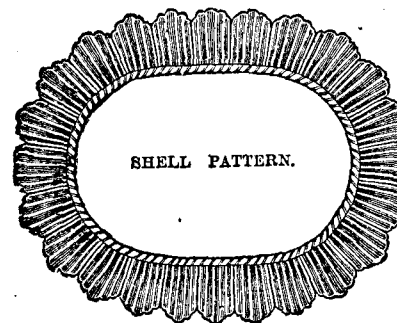
INDIA RUBBER STAMPS OF ALL DESCRIPTIONS
MADE TO ORDER.

45, Pall Mall, London.

EMBOSSSED DISH PAPERS, &c.

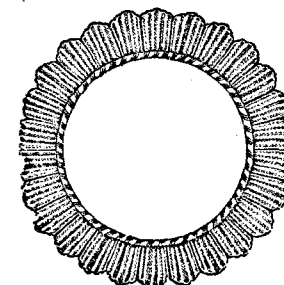
BEST QUALITY PAPER.

All Sizes.



EMBOSSSED OVAL DISH PAPERS.

From 3d. per dozen.



ROUND EMBOSSSED PLATE PAPERS.

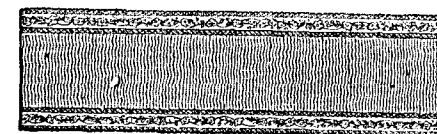
From 3d. per dozen.



SMALL CUTLET FRILLS.

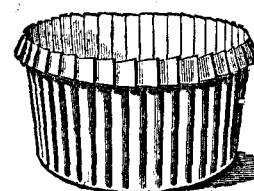
Pink or white.

3 dozen in box, 6d.



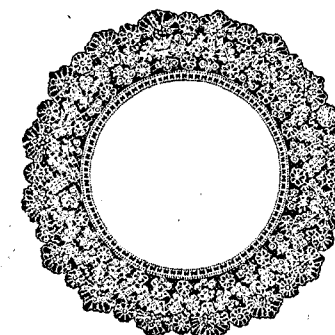
HAM FRILLS (FLAT).

From 6d. per dozen.



CASES FOR SOUFFLÉS, RAMEQUINS, &c.

From 4d. per dozen.



LACED DESSERT PAPERS.

From 4d. per dozen.

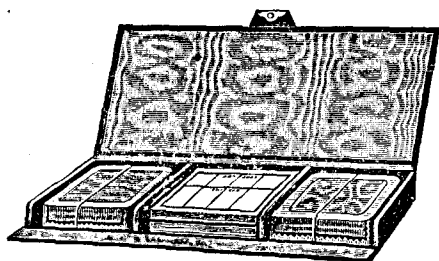
Special quotations for large quantities.

45, Pall Mall, London.

THE "CLIFTON" BRIDGE CASE,

with Fall Front, Flap, and Catch.

Fitted with 2 packs of Playing Cards, rounded corners, 2 Scoring Blocks with pencils and 1 "Pocket Guide to Bridge," by Boaz.



					£	s.	d.
Morocco, faced	Watered Silk, size $9 \times 4\frac{1}{2} \times 1\frac{1}{2}$ in.	...	...	...	0	13	0
Russia,	" " " "	...	...	...	0	16	6
Crocodile,	" " " "	...	...	...	1	1	0

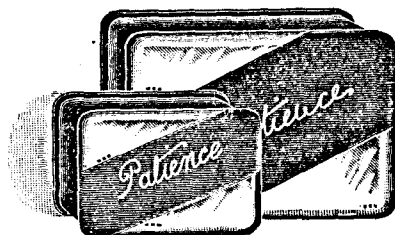
THE "PORTLAND" BRIDGE CASE.

Fitted with 2 packs of Playing Cards, Rounded corners, 2 Bridge Scoring Blocks with pencils, and 1 "Pocket Guide to Bridge," by Boaz.



					£	s.	d.
French Morocco, Watered Silk in Lid, fall front and catch, size $7\frac{3}{4} \times 4\frac{1}{2} \times 2\frac{1}{2}$ in.					0	15	0
Morocco,	" " " "	"	"	"	0	16	0
Russia,	" " " "	"	"	"	0	19	6
Crocodile,	" " " "	"	"	"	1	2	6

SILVER MOUNTED PATIENCE BOXES.



					£	s.	d.
Spanish Roan, padded top, with two large diagonal silver corners, containing 2 packs of cards, size $1\frac{1}{2} \times 1\frac{1}{2}$ in.	...	...	...	...	0	7	6
Large size, ditto containing 2 packs of cards, size $3 \times 2\frac{1}{2}$ in.	...	...	...	...	0	9	3

45, Pall Mall, London.

PLAYING CARDS.

ALL THE NEWEST PATTERNS KEPT IN STOCK.

De la Rue's, Goodall's, and other Makers, 1s., 1s. 6d., 2s., 2s. 6d., and 3s. per pack.

PLAYING CARDS FOR CLUBS, REGIMENTS, &c.

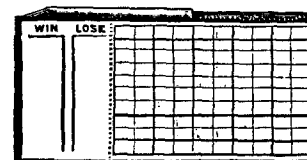
Playing Cards, printed at the back with Badge or Private Crest, can be supplied in quantities of not less than 12 dozen packs in two colours of enamel.

Estimates may be had for Special Designs.

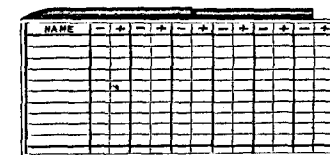
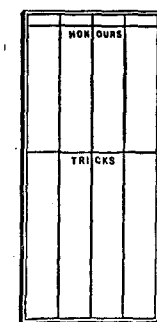
GAME SCORING BLOCKS.

SEVENTY-TWO PRINTED TEAR-OFF PAGES, LEATHER PENCIL LOOP, AND PENCIL.

Bridge and Picquet Scoring Blocks, 6d. and 9d. each.

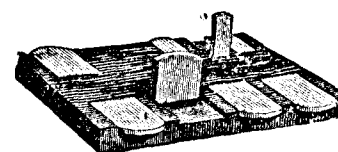


Whist and Chouette Scoring Blocks, 1s. 3d.



THE CAMDEN WHIST MARKERS.

ADAPTED FOR SHORT AND LONG WHIST, MADE IN VARIOUS STYLES, WITH INDICATORS ON PATENT METALLIC SPRINGS.



				s.	d.
Ebony or Walnut, with Ivory Indicators	...	...	...	9	0 per pair.
Rosewood or Satinwood, with Satinwood or Walnut Indicators	5	0	"		

45, Pall Mall, London.

HONOURS		50	40	30	20	10	0
500	50	40	30	20	10	0	
400	40	30	20	10	0		
300	30	20	10	0			
200	20	10	0				
100	10	0					
30	30						
20	20						
10	10						
0	0						
GAME		50	40	30	20	10	0

THE KLIK BRIDGE MARKER.

Prepared on a new principle in which a "Klik" is distinctly heard whenever a change is made in the score.

Size $6\frac{1}{2} \times 2\frac{1}{2}$ ins. £ s. d.
1 1 0 per pair.

THE CLUB WHIST MARKER.

Large size, Satinwood or Walnut Indicators s. d.
7 6 per pair.

RED TAPE.

Narrow width. Middle width. Broad width.
2/- per dozen pieces. 2/6 per dozen pieces. 3/- per dozen pieces.

SILK RIBBON (Green or Blue).

Per card 1s. 3d.

SILK CORD (Green or Blue).

Per Reel 1s. 3d.

STRING AND TWINE.

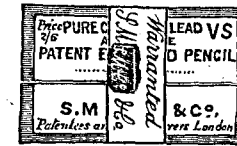
Various thicknesses kept in stock.

ALUMINIUM PEN AND PENCIL CASES.

Best quality, 1/6, 2/- 2/6, 4/- and 4/6 each.

45, Pall Mall, London.

MORDAN'S PENCIL LEADS.



SIZE II. OR M.		s.	d.
Per Packet, containing 12 best Leads	...	2	0
" " 6 "	...	1	0
" " 12 prepared Leads	...	1	0
" " 6 "	...	0	6
SIZE VS. OR W.			
Per Packet, containing 12 best Leads	...	2	6
" " 6 "	...	1	3
" " 12 prepared Leads	...	1	6
" " 6 "	...	0	9

BRASS PAPER FASTENERS, "ROUND HEADS."

IN GROSS BOXES.

No. 1. 1s., No. 2. 1s. 3d., No. 3. 1s. 6d. per box.

Assorted Boxes, 1s. per box.

WASHING BOOKS.

Ladies', Gentlemen's, and Family from 6d. each.

STICKPHAST OFFICE PASTE.

Large Bottles, with Brush 1s. each.

GLOY.

A Clean Adhesive 1s. per bottle, with brush.

HIGGINS' PHOTO MOUNTER.

1s. and 2s. per bottle.

SEALING WAX.

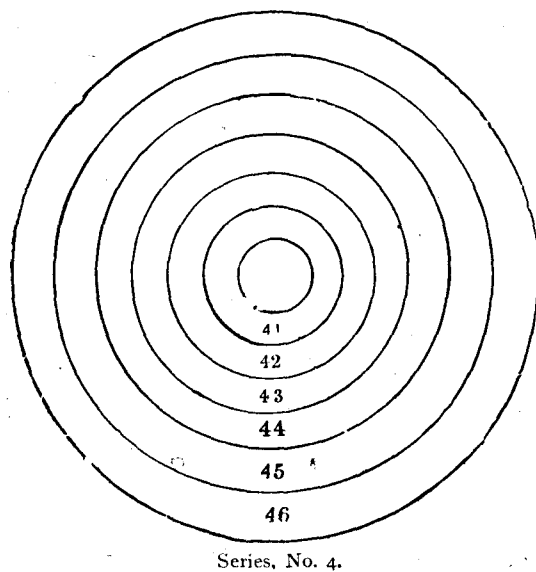
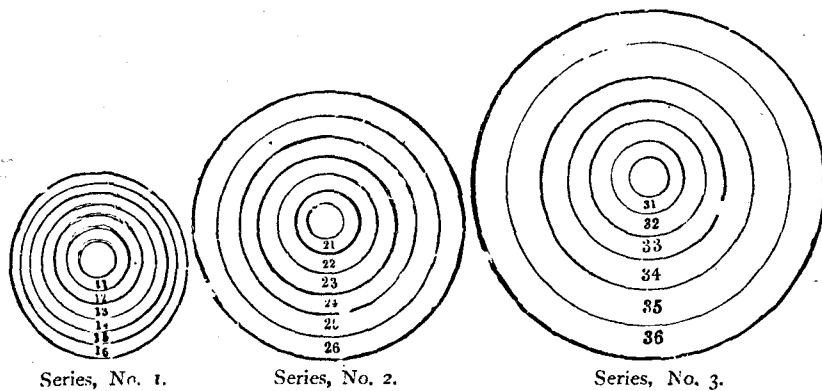
Best Red, in sticks of 10, 20, or 40 to the lb.	...	5s. per lb.
" Black	...	5s. "
Prepared for Hot Climates at same price.		
Parcel Wax	...	1s. per lb.

45, Pall Mall, London.

ROYAL AROMATIC ELASTIC BANDS (RED).

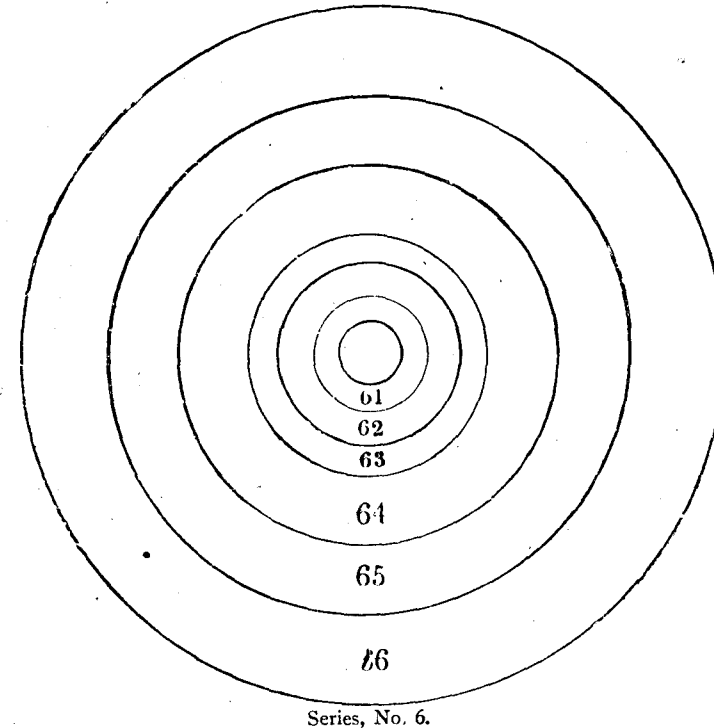
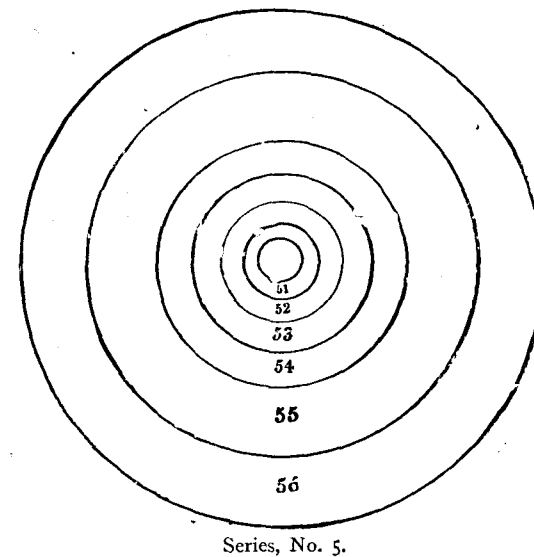
In Boxes containing a series of Six dozen in each Box, of various sizes.

No.	Thin	s.	d.	No.	Extra Strong	s.	d.
1	...	0	6 per Box.	1	...	1	0 per Box.
2	...	1	0 "	2	...	1	6 "
3	...	1	6 "	3	...	2	6 "
4	...	2	3 "	4	...	3	3 "
5	...	2	3 "	5	...	3	3 "
6	...	3	0 "	6	...	5	6 "



45, Pall Mall, London.

ROYAL AROMATIC ELASTIC BANDS (RED)—continued.



45, Pall Mall, London.



HARRISON & SONS

BOOKSELLERS, PUBLISHERS,
ACCOUNT BOOK MANUFACTURERS,
AND

EXPORT STATIONERS,

Die Sinkers, Seal Engravers, and Relief Stampers.

Letter-Press, Lithographic and Copper-Plate Printers.

BOOKBINDING IN ALL ITS BRANCHES.
ESTIMATES SUBMITTED.

SPECIAL QUOTATIONS FOR A QUANTITY
OF VOLUMES.

45, PALL MALL, S.W.

TELEPHONE No. 4112, GERRARD.

Printing Offices—45, 46 & 47, St. Martin's Lane, Charing Cross, W.C.,
Great May's Buildings, Bedfordbury and Hop Gardens,
Charing Cross, W.C.

TELEPHONES { No. 9741, GERRARD.
" 875, CENTRAL.

TELEGRAPHIC ADDRESS—"REGINARUM, LONDON."

LONDON.

India Office List Advertiser.

DR. J. COLLIS BROWNE (late Army Medical Staff)
DISCOVERED A REMEDY, to denote which he coined the word
"CHLORODYNE." There never has been a medicine so vastly beneficial
to suffering humanity, and it is a subject of deep concern to the public that
they should not be imposed upon by imitations pressed upon them on
account of cheapness. **DR. J. COLLIS BROWNE'S CHLORODYNE**
is a totally distinct thing from the spurious compounds called Chlorodyne,
the use of which only ends in disappointment and failure."

Dr. J. Collis Browne's

Chlorodyne

THE ORIGINAL AND ONLY GENUINE.

The Most Valuable Medicine ever discovered.
The best known Remedy for

**COUGHS, COLDS,
ASTHMA, BRONCHITIS.**

Acts like a charm in
DIARRHOEA, DYSENTERY & CHOLERA.

Effectually cures short all attacks of SPASMS. Checks and arrests those too
often fatal diseases—FEVER, CROUP and AGUE.

The only palliative in NEURALGIA, GOUT, RHEUMATISM.

Chlorodyne is a liquid taken in drops, graduated according to the malady.
It invariably relieves pain of whatever kind; creates a calm refreshing sleep;
allays irritation of the nervous system when all other remedies fail; leaves
no bad effects; and can be taken when no other medicine can be tolerated.

INSIST ON HAVING
**Dr. J. COLLIS BROWNE'S
CHLORODYNE.**

The immense success of
this Remedy has given rise
to many imitations.

N.B.—Every bottle of
Genuine Chlorodyne
bears on the stamp
the name of the
inventor, Dr. J.
Collis Browne.

CONVINCING
MEDICAL TESTIMONY
WITH EACH
BOTTLE.

Sold by all Chemists.
Prices in England:
1/4, 2/9, 4/6.

Sole Manufacturers:
J. T. DAVENPORT.
Ltd.,
LONDON,
S.E.



MARSHALL SONS & CO., LTD.

GAINSBOROUGH. LONDON. CALCUTTA. BOMBAY, & C.

The PIONEERS in the introduction of WHEAT THRASHING MACHINERY into INDIA

CLEAN
WHEAT.

—
NO DIRT.

—
LESS
FREIGHT.

—
Ready for
Milling
without
further
expense.



From Photograph of "MARSHALL" STEAM THRASHING SET at work at CHUMPARUN, INDIA.

GOLD MEDAL.

Industrial & Agricultural Exhibition, Calcutta, 1906-7.

Illustrated descriptive Catalogues of Wheat Thrashing Machinery, specially adapted for India, free on application.

COST
much less
than
treading
by
Bullocks.
—
No waiting
for wind
to
winnow
the grain.

India Office List Advertiser.

C. BRANDAUER & CO., LTD.

Circular Pointed Pens.

SEVEN PRIZE
MEDALS.



These series of Pens neither scratch nor spurt. They glide over the roughest paper with the ease of a soft lead pencil. Attention is also drawn to their new Patent Anti-Blotting Pens. Assorted Sample Boxes, 6d., to be obtained from all Stationers. If out of stock, send 7 stamps direct to the Works, BIRMINGHAM.

London Warehouse—124, Newgate Street, E.C.

Established
1839.

Established
1839.

N. THIERRY, Ltd.

LADIES' & GENTS'

Telegrams—
"Theory, London."

EASY & ELEGANT BOOTS
BEST QUALITY HAND SEWN.

Telephone—
13537 Central.

SUITABLE FOR INDIA.

At 30 per cent. less than usual West-End Prices for Cash.

ILLUSTRATED PRICE LISTS POST FREE.

12½ per cent. discount to Members of the A. and N. and C. S.
Co-operative Societies FOR CASH.

Every Description of Boots or Shoes
made to Order in a few days.
Special Lasts kept for each Customer.

LADIES' RIDING BOOT.
Patent Leather or Brown Calfskin,
45/0 nett cash.

BUTCHER BOOT.
Calf or Brown Hide, 50/9 nett cash,
5/0 per pair extra if made to order.

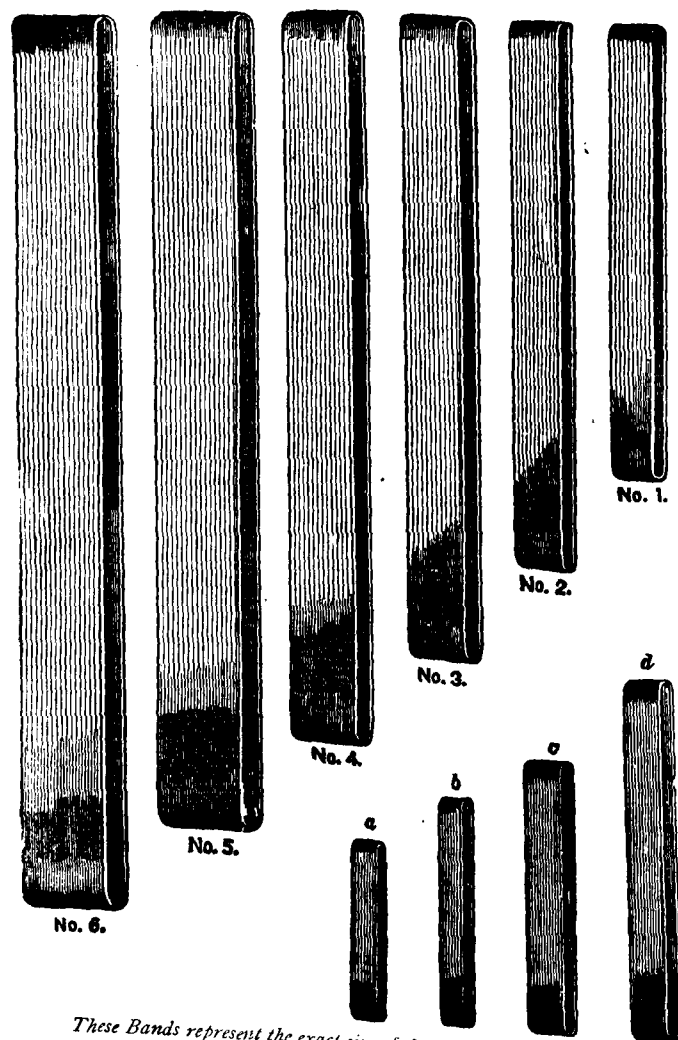
LONDON: 70, REGENT STREET, QUADRANT, W.
48, GRESHAM STREET, and 48, FENCHURCH STREET, E.C.
MANCHESTER: 11, EXCHANGE STREET; LIVERPOOL: 37, BOLD STREET.

Largest Stock and Largest Sale of Best Quality Hand-Sewn Boots in England.

ALWAYS READY!—OVER 26,000 PAIRS TO CHOOSE FROM.
ALL EQUAL TO BEST BESPOKE GOODS.

IMPERIAL AROMATIC PATENT ELASTIC BANDS.

These Bands are chiefly intended for placing round Papers and Parcels of every description, and where a proper size is selected, will hold the same firm and compact and yet allow of considerable addition or reduction. They are perfectly free from any unpleasant smell, and are not affected by climate.



These Bands represent the exact size of the article in a state of rest.
They are made in two thicknesses:—

	PER GROSS.		EXTRA STRONG.			PER GROSS.		EXTRA STRONG.	
	s.	d.	s.	d.		s.	d.	s.	d.
a	...	1 4	...	2 9	No. 2	...	4 10	...	10 0
b	...	1 8	...	3 6	3	...	7 0	...	14 0
c	...	2 2	...	4 6	4	...	8 6	...	16 6
d	...	2 6	...	5 0	5	...	10 6	...	21 0
No. 1	...	4 2	...	8 0	6	...	13 0	...	26 0

a b and c in Gross Boxes.
d, 1, 2, 3, 4, 5 and 6 in $\frac{1}{4}$ or $\frac{1}{2}$ Gross Boxes at 6d. per Gross extra.

45, Pall Mall, London.

STEEL PENS.

A large assortment of GILLOTT's and MITCHELL's Steel Pens kept in Stock.

MACNIVEN AND CAMERON'S PENS.

Waverley, Pickwick, Hindoo, Owl, &c., &c.

BRANDAUER & Co.'s CIRCULAR-POINTED PENS.**D. LEONARDT & Co.'s BALL-POINTED PENS.**

Sample boxes of any of the above pens, 6d. and 1s. each.

A variety of other kinds of Steel Pens always kept in stock, but if Pens of any particular make are required, one inclosed in a letter, as sample, will meet with prompt attention.

BLACK LEAD PENCILS.

In all degrees by various makers. 1/-, 2/-, 3/- and 5/- per dozen.

COLOURED LEAD PENCILS.

BEST QUALITY.

3d. each, or 2/9 per dozen.

INDELIBLE COPYING INK PENCILS.

Violet, 1s. each.

PENHOLDERS.

In Wood, Bone, Vulcanite, &c., in great variety.

DRAWING PINS.

3d., 4d., 5d., and 6d. per dozen.

PAPER KNIVES.

In Ivory, Bone, and Wood, various sizes.

45, Pall Mall, London.

GOOSE QUILL PENS.

Small Green String	...	...	...	...	...	2s. per hundred.
Orange	...	...	...	...	...	3s. "
Green	...	...	...	...	...	4s. "
Blue	...	...	...	...	...	6s. "
Purple and Yellow	...	...	...	...	...	8s. "
" Green	...	...	...	...	...	10s. "
Pink and Blue	...	...	...	...	...	12s. "
Pink	...	...	...	...	...	14s. "
Pink and Green	...	...	...	...	...	15s. "
Purple and Orange (extra)	...	...	...	...	...	18s. "
" Green (super extra)	...	...	...	...	...	21s. "

In Boxes, containing 12 and 25, 1s., 2s., and 2s. 6d. each.

SWAN PENS AND QUILLS.

Pink and Blue	...	...	...	...	...	24s. per hundred.
Orange and Green	...	...	...	...	...	27s. "
Pink and Green	...	...	...	...	...	30s. "
Purple and Orange	...	...	...	...	...	36s. "
Pink (extra)	...	...	...	...	...	45s. per hundred and upwards.

Boxes of Six, 1s. 6d., 2s. 6d., and 3s.; in Boxes of Twelve, 3s., 4s. 6d., and 6s.

HUDSON BAY PENS AND QUILLS.

Pink	...	...	...	...	...	18s. per hundred.
Pink and Blue	...	...	...	...	...	24s. "
Pink and Green	...	...	...	...	...	30s. "
Purple and Orange	...	...	...	...	...	36s. "
Pink (extra)	...	...	...	...	...	45s. per hundred and upwards.

Crow Quills, 3s. 6d.; Pens, 4s. 6d.; Turkey Quills, 4s. 6d.; Pens, 5s.

QUILL TOOTHPICKS from 6d. per box upwards.

45, Pall Mall, London.

WRITING INKS,

OF A VARIETY OF MAKERS, KEPT IN STOCK.

H. MORRELL'S REGISTRATION INK.

This is a permanent and Indelible Black Writing Ink. It is specially adapted for Hot Climates, and is noted for its Intensity, Fluidity and Durability.

									s. d.
Quart bottles	...	...	...	...	...	...	...	...	2 0 each.
Pint "	...	...	...	...	...	...	...	...	1 0 "
Small "	...	...	...	...	...	...	...	...	0 6 "

STEPHEN'S BLUE BLACK WRITING FLUID.

WRITES A GREENISH BLUE COLOUR, AND CHANGES TO AN INTENSE BLACK.

In bottles, 6d., 1s., 2s., and 3s. each.

CORAL RED INK,

WARRANTED TO RETAIN ITS COLOUR IN ANY CLIMATE.

In bottles, 6d., 1s., 2s., and 3s. each.

AZURE BLUE INK,

A BRIGHT UNCHANGEABLE BLUE FLUID.

In bottles, 6d., 1s., 2s., and 3s. each.

VIOLET INK,

In glass bottles, with stopper, 6d. and 1s. each.

COPYING INKS.

STEPHEN'S BLUE-BLACK.

In bottles, 1s., 2s., and 3s. each.

MORRELL'S BLACK.

In bottles, 1s., 1s. 6d. and 3s. each.

Any of the above Inks can be supplied in gallons and half-gallons at reduced rates.

INK POWDERS,

BLACK, RED, AND COPYING.

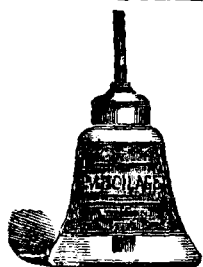
In packets, 6d. each.

Each packet will make one pint of Ink.

Strongly recommended for Hot Climates.

For Endorsement Inks see page 24.

45, Pall Mall, London.



LIQUID GUM.

(EXTRA STRENGTH.)

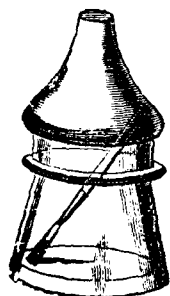
No. 1	Size, with Brush and Cover complete ...	s.	d.
No. 2	" " " " " "	o	6 éach.
	" " " " " "	I	O "

Packed in cases of 1 doz. each, 5s. and 10s.

CAPSULED BOTTLES OF GUM FOR
REFILLING.

		<i>s.</i>	<i>d.</i>		<i>s.</i>	<i>d.</i>
Pints	...	...	1 0 each	...	10 0	per doz.

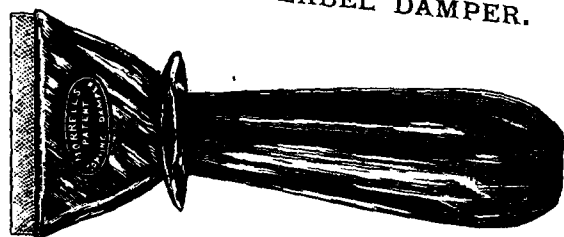
Packed in cases of 1 doz. each.



GLASS GUM POTS,
WITH BRUSH AND GLASS COVER.

2½ inches	...	..	...	...	...	s.	d.
2¼ "	...	...	...	...	...	1	6 each.
White Opaque	...	...	...	...	...	1	9 "
						2	0 "

THE PATENT LABEL DAMPER.

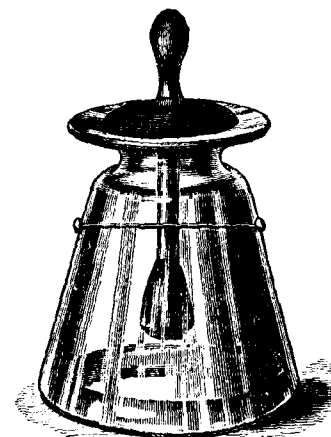


THE MOST SIMPLE AND EFFECTIVE INSTRUMENT YET INTRODUCED.

[illegible]

45, Pall Mall, London.

HARRISON & SONS' "CLUB" GUM BOTTLE.



As supplied to the Clubs; Glass Bottle, with wire across to prevent clogging of gum at mouth of bottle, best Camel-hair Brush, Nickel-plated, with wood top. Also supplied without wire, for use as Water Bottles for moistening envelopes, &c.

Price 2s. 6d. each.

Special quotations for large quantities.

LUGGAGE LABELS.

Parchment Labels	...	..	..	..	...	2s. and 3s. per 100.
Linen Labels	...	...	...	...	1s. 6d. and 2s. 6d.	,,
Labels with strings	...	...	...	...	1s. 6d., 2s., and 2s. 6d.	,,
Adhesive Paper Labels	...	...	...	...	...	2d. and 3d. per book.

Luggage Labels printed to order at the shortest notice.

NEWSPAPER AND BOOK POST WRAPPERS.

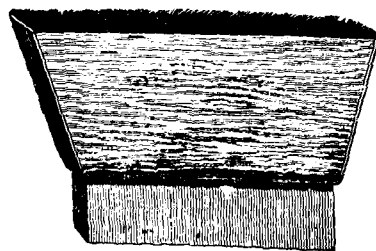
Small size, containing 50 Wrappers	...	...	...	...	...	6d. per packet.
Medium „ „ 25 „	...	...	...	...	...	6d. „
Large „ „ 15 „	...	...	...	...	...	6d. „

45, Pall Mall, London.

INDIA-RUBBER.

Best Bottle India-Rubber, 6d. per piece. Best Patent India-Rubber, from 3d. per piece.
Faber's Ink and Pencil Erasers 6d. and 1s. each.

PAPER



CLEANERS.

These Paper Cleaners are particularly suitable for the Office, Artists and Engineers, as they remove pencil marks easily; any dust left after erasing is brushed off with the reverse end. 6d. each.

DEED WAFERS.

Extra adhesive, for Deeds or other Law purposes, 4d. per box.

KEY LABELS.

Bone 9d. per dozen.

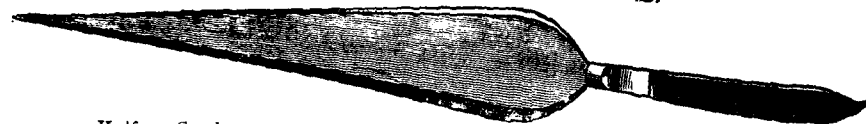
KEY RINGS.

All sizes from 1s. per dozen.

PEN KNIVES.

A great variety in stock from 1s. each.

DESK KNIVES AND ERASERS.



Knife or Spade shape 1s. each.

SCISSORS.

Office Scissors, 7-inch 3s.; 8-inch 3s. 6d.; 9-inch 4s. 6d. per pair.
Nail Scissors, from 1s. 6d. per pair.

PERRY'S INSTANTANEOUS INK EXTRACTOR,

FOR OFFICE, TOILET, AND GENERAL USE.

It rapidly removes Ink-spots, Fruit, Wine, and other stains, from the Skin, Paper, Linen, etc.

Price, with full directions, 6d. each.

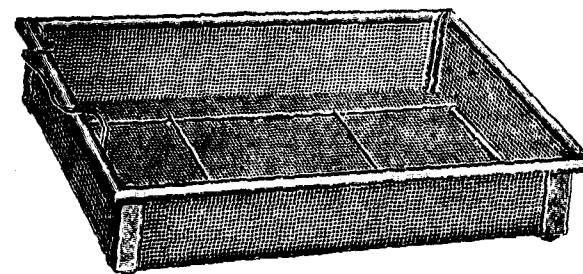
45, Pall Mall, London.

PEN TRAYS.



Glass 1s. 0d. each.

LETTER TRAYS.



Wire Tray, with Lifter for lifting up the Papers, $12\frac{1}{2} \times 9\frac{1}{2}$ in. 2s. 0d. each.
" " " " $14 \times 9\frac{1}{2}$ in. 2s. 3d. "

BRONZE PAPER WEIGHTS.

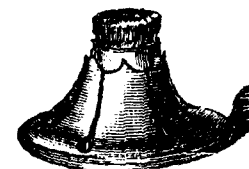


With Fist 1s., 1s. 6d., 2s. 3d. each.
With Fancy Knob 8d., 1s., 1s. 6d. "

PAPER WEIGHTS.

Covered Leather 1s. 6d., 2s., 2s. 6d. each.

BRONZE PEN BRUSHES.

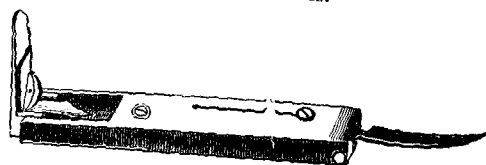


1s. and 1s. 6d. each. With Shield, 2s. and 2s. 6d. each.

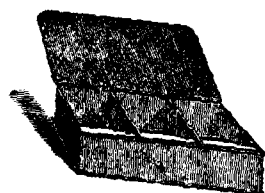
45, Pall Mall, London.

QUILL PEN-MAKING MACHINES.

ENGLISH BLADES.



Black Handle, 1 Blade	...	...	...	...	...	s. d.
Cocoa Wood Handle, 1 Blade	...	...	...	...	...	6 0 each.
Ivory Handle, 1 Blade	...	...	...	...	...	7 6 "
" " with Nibber, 1 Blade	...	...	...	...	...	10 6 "
" " 2 Blades	...	...	...	...	...	12 6 "
Extra large size for Cutting Swan Quills	...	...	...	...	from	18 6 "



Pin, Stamp, and Wafer Boxes 1s. 6d. each.

ROUND EBONY RULERS.

WELL SEASONED AND FRENCH POLISHED, EXTRA THICK.

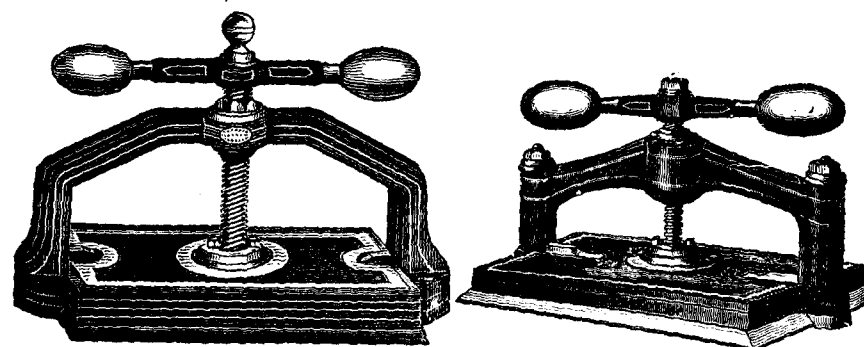
9-in.	12-in.	15-in.	18-in.	21-in.	24-in.
1s.	1s. 6d.	2s.	2s. 6d.	3s. 3d.	3s. 6d. each.

FLAT EBONY RULERS.

9 in.	12-in.	15-in.	18-in.	21-in.	24-in.
6d.	8d.	10d.	1s.	1s. 3d.	1s. 6d. each.

45, Pall Mall, London.

COPYING PRESSES.



Size.	Cast Beam.			Wrought Beam
	Third Quality.	Second Quality.	Best Quality, Brass Handles.	Best Quality, Brass Handles.
Royal Quarto, 12 by 10 ...	£ s. d. 1 17 6	£ s. d. 2 7 6	£ s. d. 2 13 6	£ s. d. 3 0 0
Foolscap, ... 15 " 10 ...	2 10 6	3 5 0	3 12 6	4 4 0
Post Folio ... 18 " 12 ...	3 12 0	4 8 6	4 18 0	5 10 0
Large Folio ... 20 " 14 ...	5 12 6	6 15 0	7 12 0	8 8 0
Royal Folio ... 24 " 19 ...	7 17 6	9 9 0	11 5 0	12 5 0

A Special Press is also made of lower quality than any of the above—Quarto, 32/-; Foolscap, 40/-; Folio, 66/-.

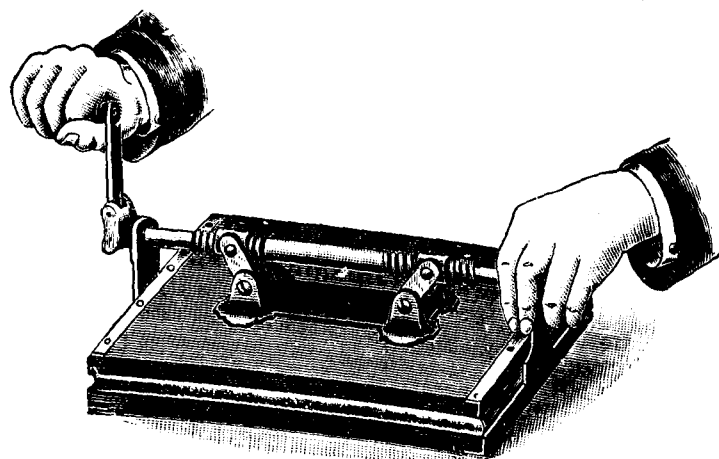
STANDS FOR COPYING PRESSES.

	For Royal 410 Press.	For Foolscap Press.	For Post Folio Press.
Painted wood, one drawer ...	£ s. d. 1 7 0	£ s. d. 1 12 0	£ s. d. 1 17 6
" " two drawers ...	1 11 6	1 16 6	2 2 0
" " " and two hinged flaps ...	1 16 0	2 2 0	2 7 6
Polished mahogany, one drawer ...	1 16 0	2 2 0	2 9 6
" " two drawers ...	2 4 0	2 11 6	2 19 6
" " two hinged flaps and two drawers, one with patent 4-guard lock ...	3 9 6	3 18 6	4 10 0
Polished mahogany, as Pedestal Cup-board, with shelf; two hinged flaps and one drawer, with patent 4-guard lock ...	4 6 6	4 16 6	5 8 0

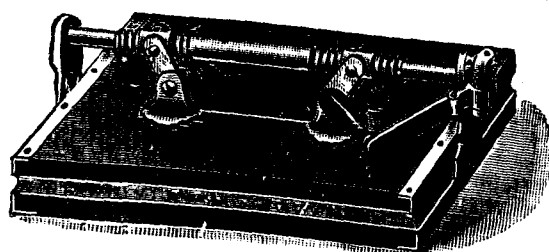
Also for lower quality Press as above, stained Deal—Quarto 18/-, Foolscap 21/-, Folio 25/-.

45, Pall Mall, London.

PATENT PORTABLE COPYING PRESS.



Open.



Closed.

Quarto Size, $12\frac{1}{2} \times 8$ in. ... 23s. 6d. each.
 Foolscap, „ $14\frac{1}{2} \times 8$ in. ... 30s. 6d. „
 This Press is made of Polished Mahogany with Nickelled Steel and Brass Mountings,
 and occupies very little space, and is therefore of great use to travellers.

LETTER COPYING BOOKS.

HALF BOUND SMOOTH CALF, CLOTH SIDES, ENGLISH QUALITY OF PAPER.

Medium quarto, 1,000 leaves ...	s.	d.
„ „ 750 „ ...	8	6
„ „ 500 „ ...	7	6
„ „ 250 „ ...	6	0
Foolscap Folio, 1,000 „ ...	4	6
	11	6

Commoner qualities kept in stock, and obtained to order.

45, Pall Mall, London.

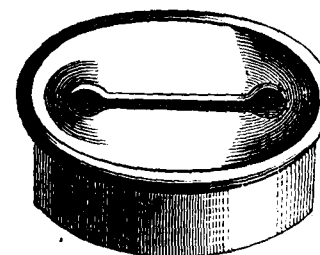
COPYING PAPER.

										Per Ream.
										s. d.
Quarto	...	...	...	...	...	...	...	...	...	5 0
Foolscap	...	...	...	...	...	...	...	...	...	6 6
Folio	...	...	...	...	...	...	...	...	...	8 0

OILED PAPER AND DRYING PAPER.

										s. d.
Oiled Paper, 6 sheets folio (cut to the size required)	...	...	...	...	...	...	...	...	...	1 4
Drying Paper	„	„	„	„	„	„	„	„	„	0 8

EARTHENWARE DAMPING WELLS.



Small ...	...	...	...	...	...	...	...	...	1s. 6d. each.
Large ...	...	...	...	...	...	...	...	...	2s. „

COPYING BRUSHES.

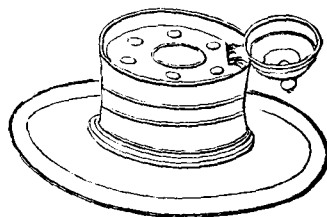
• CAMEL HAIR, WITH CEDAR HANDLES.

										s.	d.
2-inch	...	...	...	...	...	...	...	...	...	1	0 each.
2½-inch	...	...	...	...	...	...	...	...	...	1	3 „
3-inch	...	...	...	...	...	...	...	...	...	1	6 „
3½-inch	...	...	...	...	...	...	...	...	...	1	9 „
4-inch	...	...	...	...	...	...	...	...	...	2	0 „



45, Pall Mall, London.

PEWTER INKSTANDS.



Plain.	With Cap.	With Plate.	With Cap and Plate.
s. d.	s. d.	s. d.	s. d.
2½-in. 0 10 each.	2½-in. 1 9 each.	2½-in. 1 10 each.	2½-in. 2 6 each.
3 " 1 5 "	3 " 2 0 "	3 " 3 0 "	3 " 3 9 "
3½ " 2 0 "	3½ " 2 9 "	3½ " 3 9 "	3½ " 4 6 "
4 " 3 0 "	4 " 3 9 "	4 " 5 0 "	4 " 5 9 "
5 " 3 9 "	5 " 4 6 "	5 " 6 0 "	5 " 7 6 "

GLASS INKSTANDS.

SOLID ROUND INKS, STOPPERED.



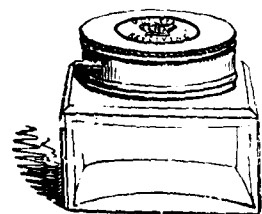
	s. d.
1¼-inch	1 0 each.
2 "	1 3 "
3 "	2 0 "
3½ "	2 6 "
4 "	3 0 "
5 "	4 6 "

ROUND CONE INKS, STAR BOTTOM.



	PLAIN.	s. d.
1½-inch	0 10 each.	
2 "	1 0 "	
2½ "	1 3 "	
3 "	1 6 "	
	CUT.	s. d.
2 -inch	2 0 "	
2½ "	2 6 "	
3 "	3 0 "	

SQUARE DESK INKS, REVOLVING TOPS.

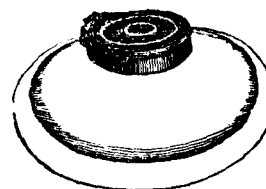


Cut, 1½, 1¾, 1¾, 1¾, 2-inch, Bronzed Top	s. d.
Cut, " " " " " Plated	1 6
Cut, " " " " " Gilt	2 3
Cut, " " " " " Gilt	3 6

This is the most secure Ink made.

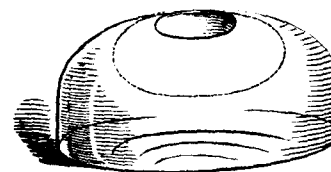
45, Pall Mall, London.

GLASS INKSTANDS.



SOLID, WITH BRONZED HINGED TOPS.

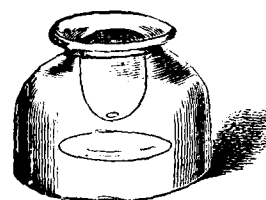
	s. d.
3-inch	1 0
3½ "	1 3
4 "	1 9
4½ "	2 0
5 "	2 3



SOLID ROUND INKS.

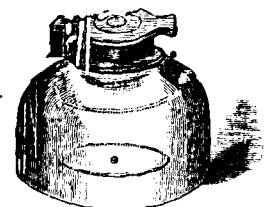
	s. d.
2½-inch	1 3
3 "	1 6
3½ "	2 0
4 "	2 9
5 "	3 9

SOLID ROUND INKS, WITH CONES.



	s. d.
3-inch	2 3 each.
3½ "	2 9 "
4 "	3 6 "
5 "	4 6 "

SOLID ROUND INKS, WITH HINGE TOP.

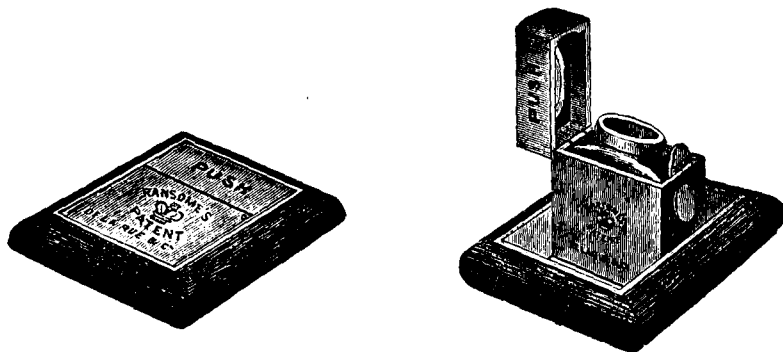


	BRONZE TOP.	s. d.
3-inch	3 0 each.	
3½ "	3 6 "	
4 "	3 9 "	
	NICKEL TOP.	s. d.
3-inch	3 9 "	
3½ "	4 0 "	
4 "	4 6 "	

45, Pall Mall, London.

REPORTERS' INKSTANDS.

FRAMED POCKET INKSTANDS (RANSOME'S PATENT).

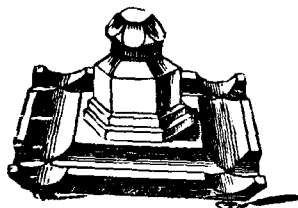


Polished Walnut Frame	...	...	2 3/8 inches by 1 7/8	...	s. d.
" " "	...	...	2 7/8 " 2 3/8	...	5 0 each.
" " "	...	...	3 3/8 " 2 3/4	...	7 6 "
" " "	...	...		...	10 6 "

These compact and convenient Inkstands will be found very suitable for the pocket or travelling bag. Their construction secures them from leakage and from the liability to upset when in use.

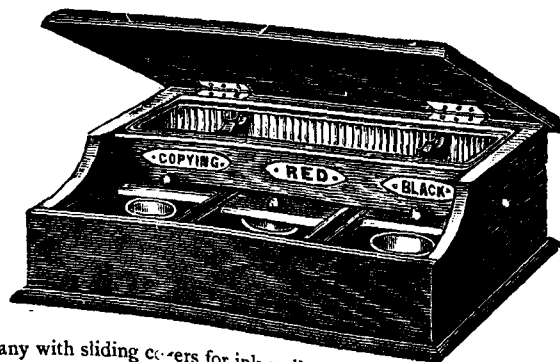
Directions for Opening and Shutting the Framed Inkstands.

Push the ink case at the part marked "Push" and, when raised to a right angle with the frame, slide it to the centre. In sliding the ink case back into the frame, apply the pressure at the lowest part, and it will be found to move along the groove quite easily.



INKSTANDS.

Oak Stand, Four Hollows, 8 1/4 by 8 1/4 12s. 6d.

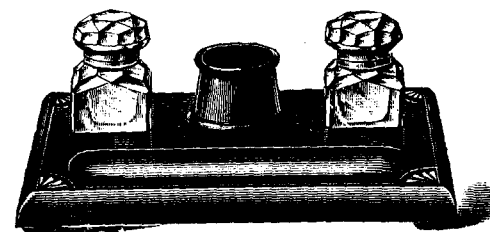


Mahogany with sliding covers for ink wells and Glass Pen Tray ... 7s. 6d.

45, Pall Mall, London.

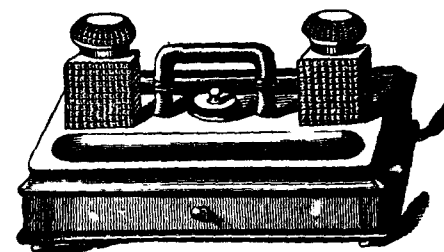
INKSTANDS.

INKSTAND AND PENBRUSH.



Finished in very best style ... price £1 3s. 6d.

INKSTAND WITH DRAWER.

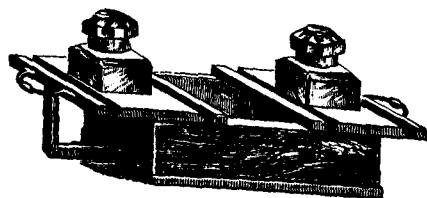


Polished Oak Stand, 12 by 8 ... £1 1s. 0d

45, Pall Mall, London.

INKSTANDS.

THE SLIDING TOP INKSTAND.



With hollows for Pens, &c., and well beneath, so arranged that papers, &c., may be readily removed.

Price from £1 1s. 0d.

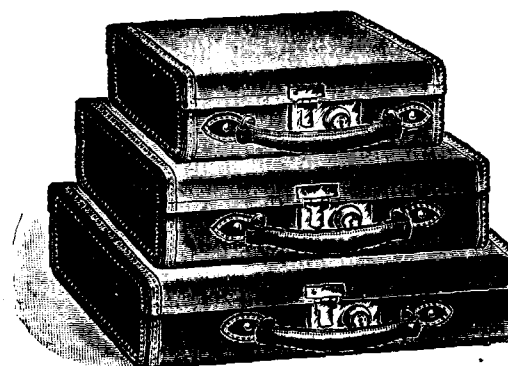
PERPETUAL DATE DENOTERS.



Polished Mahogany, Wood Front, Linen Tapes, 6 in. ...	s. d.
" " " " 8½ in. ...	3 0 each.
" " " " 10½ in. ...	4 6 "
" " " " 13 in. ...	6 0 "
	10 6 "

45, Pall Mall, London.

ATTACHÉ CASES.

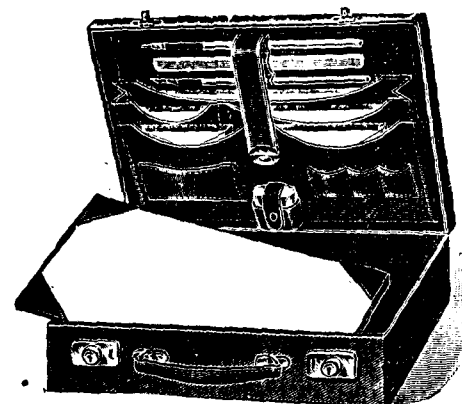


Solid Cowhide, lined Leather, strong Solid Leather Handles, Nickel Spring Locks.

One Lock, 10 in. by 6 in. by 3½ in. ...	£ s. d.
12 " 7½ " 3½ " ...	0 15 0 each.
Two Locks, 14 " 9 " 3½ " ...	0 18 6 "
	1 3 6 "

Spanish Roan, lined Leather, strong Leather Handles to match, with Nickel Spring Locks, in three colours, Royal Purple, Sultan, and Green.

One Lock, 9½ in. by 5½ in. by 3 in. ...	£ s. d.
" 11½ " 7½ " 3½ " ...	0 15 0 each.
Two Locks, 13½ " 8½ " 3½ " ...	0 18 6 "
	1 3 6 "

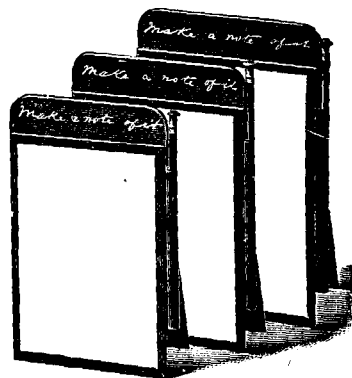


Spanish Roan, lined same Leather, Padded Top, strong Leather Handles, with two Nickel Spring Locks. Fitted with two large expanding pockets for note paper, &c., tight pockets for envelopes, post cards, visiting cards and stamps, pen, pencil, nickel safety ink and blotting pad.

12 in. by 8 in. by 3 in. ...	£ s. d.
14 " 9 " 3 " ...	1 10 0
	1 15 0

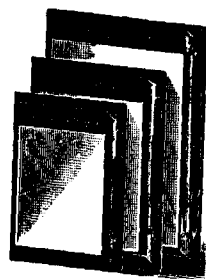
45, Pall Mall, London.

MEMORANDUM SLATES.



Memorandum Slates in Spanish	Size.	s.	d.
Roan frames, with strut at back to stand, lettered at top "Make a note of it," wooden pencil.	6¼ by 3¾	...	2 0 each
	6¾ " 4¾	...	2 6 "
	7¼ " 4¾	...	3 0 "

MEMORANDUM BLOCKS.

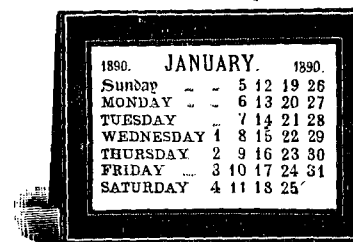


Removable Memorandum Blocks	Size.	s.	d.
on Roan Stand, with perforated leaves to tear off. Fitted with cedar pencil and lettered "Make a note of it."	4¾ by 3¾	...	1 0 each
	5¾ " 3¾	...	1 6 "
	7¼ " 4¾	...	2 0 "

Refills, 6d., 9d., and 1/- each.

45, Pall Mall, London.

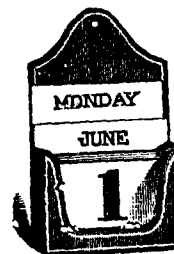
DATE CASES, &c.



French Morocco 1s. 6d. each.

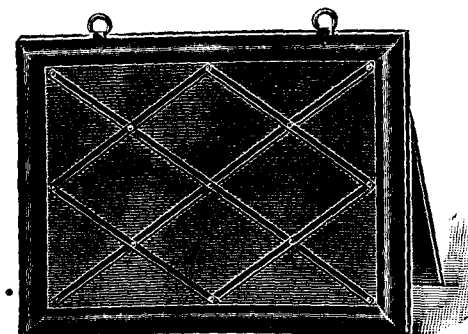
Sets of Cards for Re-filling (annually) may be had separately ... 6d. per set.

JAPAN DATE CASES.



4½ inches wide	s.	d.
6	...	1 0 each.
6¾	...	1 6 "
8	...	2 3 "
	...	3 0 "

THE "VICARAGE" LETTER RACK.



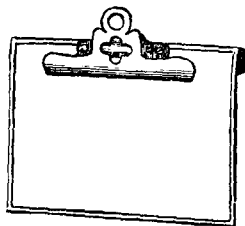
Green cloth with leather bands. Made to stand or hang.

Size.	Each.
18 in. by 14 in., with leather frame (as illustrated)	13 3
15½ in. by 11½ in., without leather frame	8 0

45, Pall Mall, London.

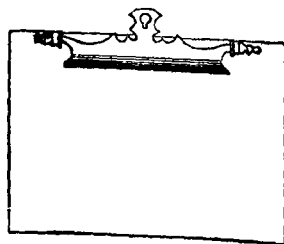
LETTER CLIPS, FILES, &c.

* BEST QUALITY.

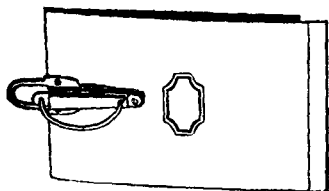


SIDE OR END.

Bronzed Mounts, boards, covered	s.	d.
cloth, 4to	1	0 each.
Ditto " " fcap. ...	1	3 "

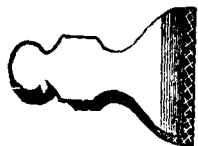


Lacquered Mounts, boards, covered	s.	d.
cloth, 4to	1	3 each.
Ditto ditto fcap. ...	1	6 "

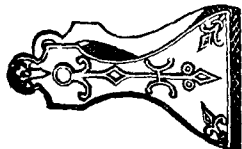


Lacquered Mounts, cloth flaps, fcap.	s.	d.
	1	6 each.

Upright Spike Files, Wood Stands, best quality, 4d., 6d., and 8d. each.
Ditto, with Hooks, 6d., 8d., and 10d. each.



Spring Clips, lacquered or bronzed,
6d., 9d., 10d., 1s. 3d., 1s. 6d. each.



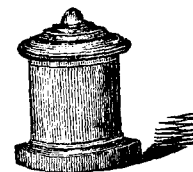
Spring Clips, lacquered or bronzed,
6d., 9d., 10d., 1s. 3d., 1s. 6d. each.



Spring Clips, lacquered or bronzed,
6d., 1s., 1s. 6d. each.

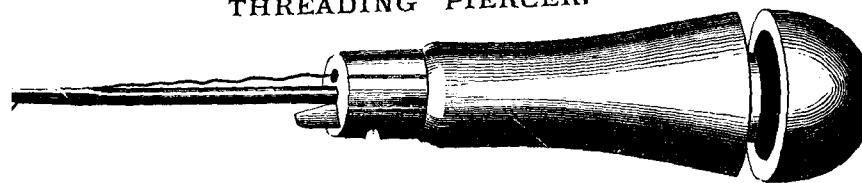
45, Pall Mall, London.

WOOD STRING BOXES.



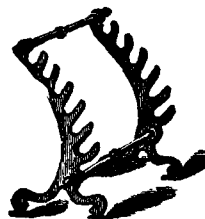
Polished $\frac{1}{4}$ lb., 2s. 6d. ... $\frac{1}{2}$ lb., 3s. 6d. ... 1 lb., 6s. 6d. each.
With Knife on top.

THREADING PIERCER.



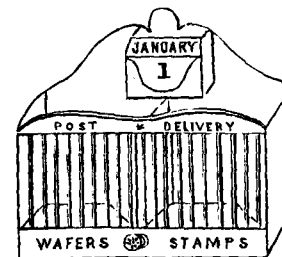
This Piercer is a very useful article; it contains a Reserve in the Handle for silk cord or twine, price 1s. each.

PEN RACKS.



In Bronze or Brass, 2s. each.

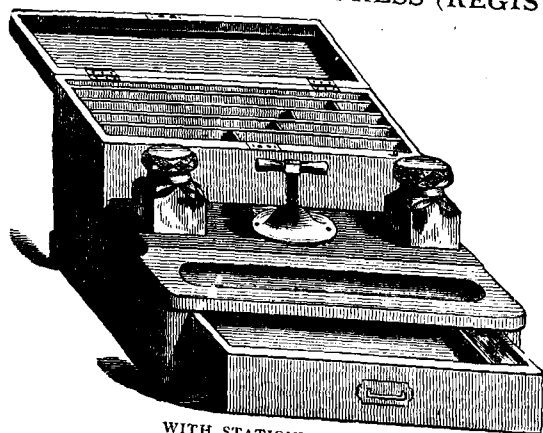
LETTER CAGES.



1 Hole, 2s.; 2 Holes, 3s.; 3 Holes, 4s. 6d. each.
With Drawer and Date Cards 7s. each

45, Pall Mall, London.

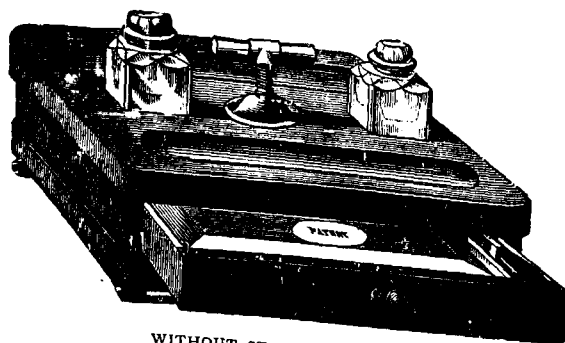
INKSTAND AND COPYING PRESS (REGISTERED).



WITH STATIONERY CASE.

This useful article, combining a Copying Press, Inkstand, and Case for Stationery, only occupies the same space as an ordinary Inkstand; and any writing may be copied within its drawer without the Writer leaving his seat.

						In Black Wood.	In Oak or Walnut.
Quarto size	...	...	...	...	...	£ s. d.	£ s. d.
Foolscap	...	...	...	...	...	4 14 6	5 2 6
With Patent 5-guard Lock, 2 Ink Glasses with Jointed Caps, and Copying Book, complete.						5 10 0	6 0 0

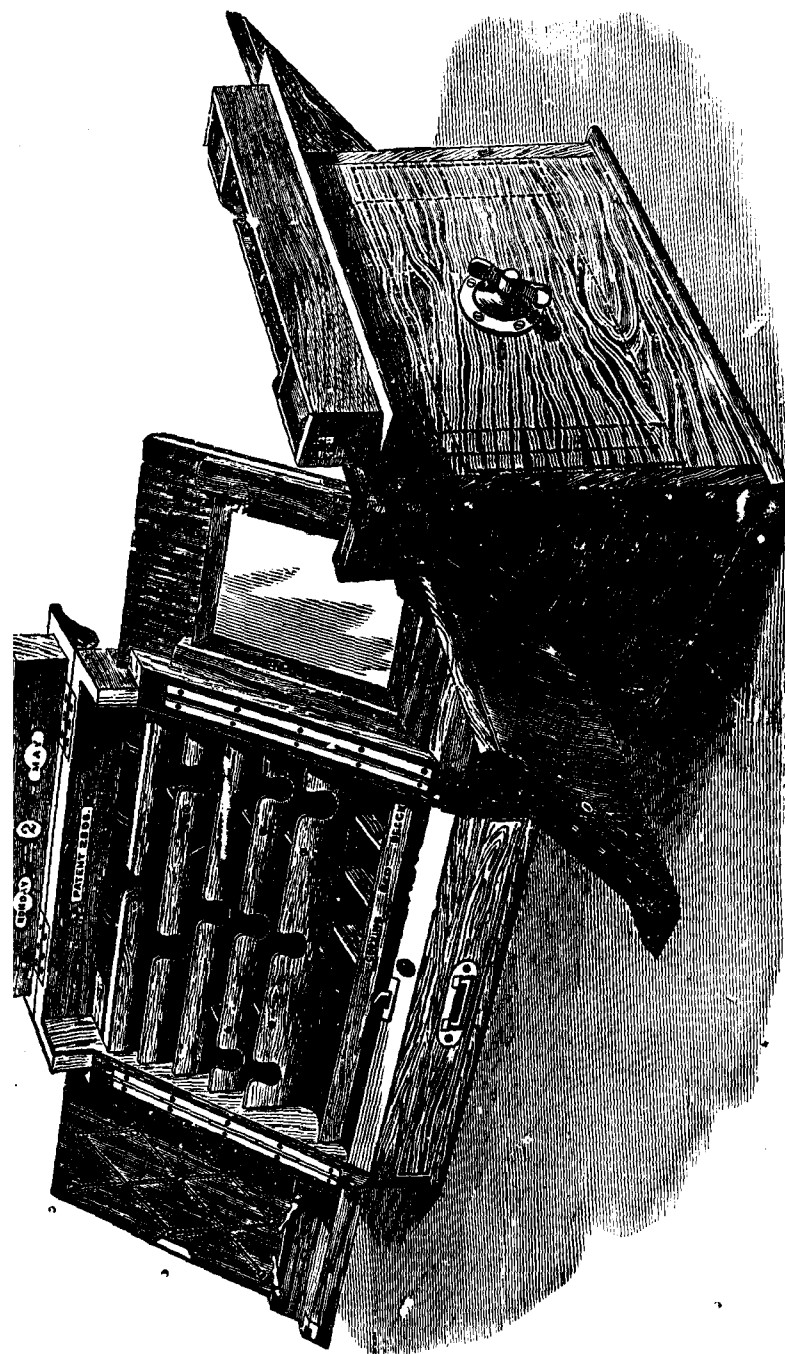


WITHOUT STATIONERY CASE.

						In Black Wood.	In Oak or Walnut.
Octavo size	...	...	...	...	...	£ s. d.	£ s. d.
Quarto...	...	...	...	...	...	2 7 6	2 10 6
Foolscap	...	...	...	...	...	2 14 0	2 18 6
Including 2 Ink Glasses, with Jointed Caps, and Copying Book, complete.						3 5 6	3 11 0
Patent 5-guard Lock, 6/- extra.							

The above can also be made to special order to match other Furniture.

45, Pall Mall, London.

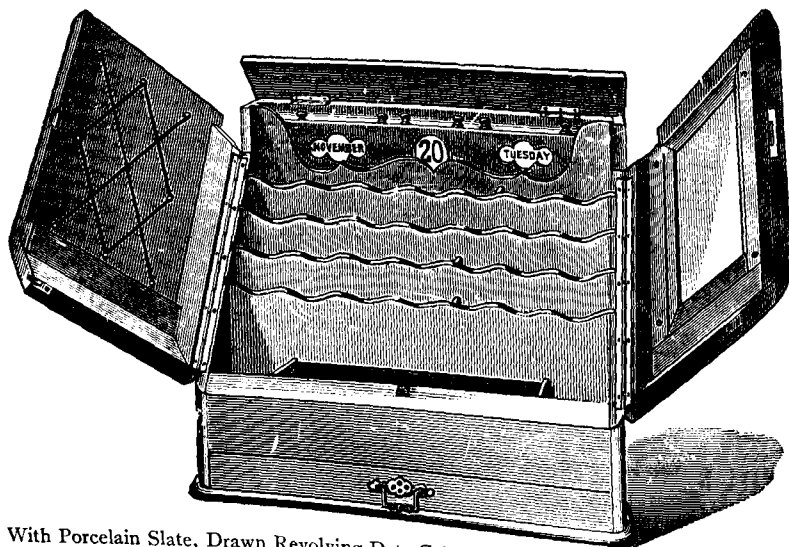


STATIONERY CABINET AND COPYING PRESS COMBINED.

The back space of this Cabinet, which is generally useless, is here utilized as a perfect Copying Press; it contains an Iron Plate, which is acted on by a screw from behind; every part is rendered extra strong by being secured with brass screws; it is highly finished, and is fastened by a Bramah Lock. Price, with 4to Copying Book, 500 leaves, £6 6s. 6d.

45, Pall Mall, London.

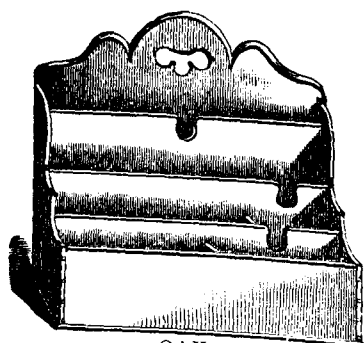
STATIONERY CABINETS. LIGHT OR DARK OAK.



With Porcelain Slate, Drawn Revolving Date Calendar and Glass Ink Bottles, complete.

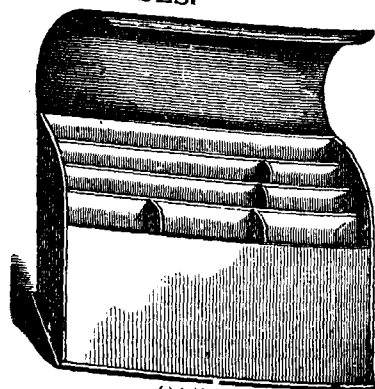
Quarto size	...	...	...	...	...	...	...	...	...	£ s. d.
Foolscap size	...	...	...	...	...	...	...	...	...	1 18 0
										2 12 0

OPEN STATIONERY CASES.



OAK.

8vo	...	...	...	4	0	each.
4to	...	...	...	8	6	"
Foolscap	...	...	...	11	0	"
Double	...	...	...	15	0	"
4to, with Ink Range in front	...	...	...	13	0	"
Foolscap, ditto	...	...	...	16	0	"

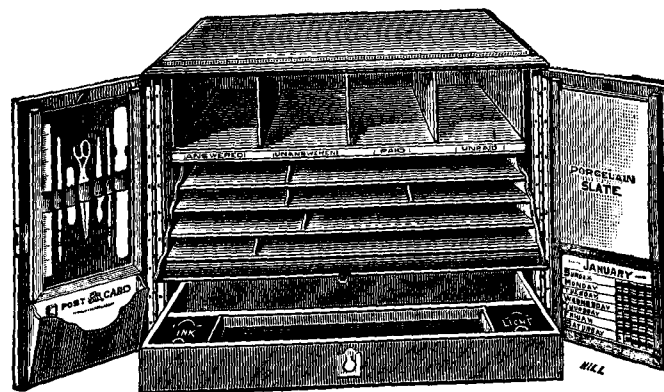
OAK,
With Leather Flaps.

8vo	...	...	...	0	7	6	each.
4to	...	...	...	0	13	6	"
Foolscap	...	...	...	0	16	6	"
4to, With Wooden Shutter Flaps	...	...	...	1	6	0	each.
Foolscap	...	...	...	1	14	0	"

45, Pall Mall, London.

THE "SEPTIMUS" STATIONERY CABINET.

Size 16¾ in. by 12¾ in., 13¾ in. deep

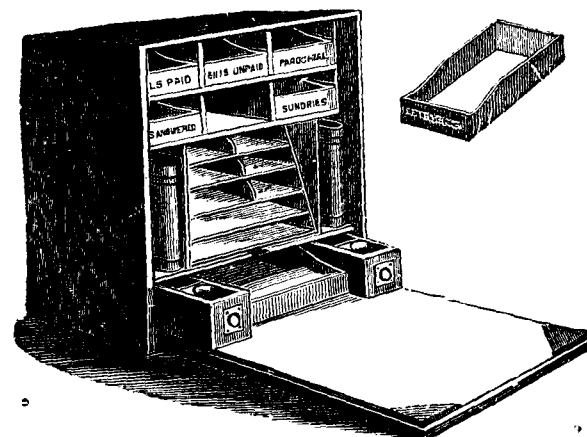


Made to order in finest polished Oak, Walnut, Coromandel, and other woods, fitted with pigeon-holes for answered and unanswered letters, &c., Stationery Rack, made to take out, and use with or without the Cabinet; Drawers with ink, range, blotting pad, &c. Wing Doors, fitted on the right-hand side with slate, almanac, and card; on the left hand, morocco instrument board, and pocket for post cards; Nickel furniture, inlaid or raised handles, and patent handle lock, &c. Price £8 10s. 0d.

Also made in quarto and octavo sizes, in Coromandel, lined satin-wood, Walnut, lined satin-wood, &c.

THE ROYAL STATIONERY AND WRITING CABINET.

Size 14½ in. by 10 in. by 13 in. deep.



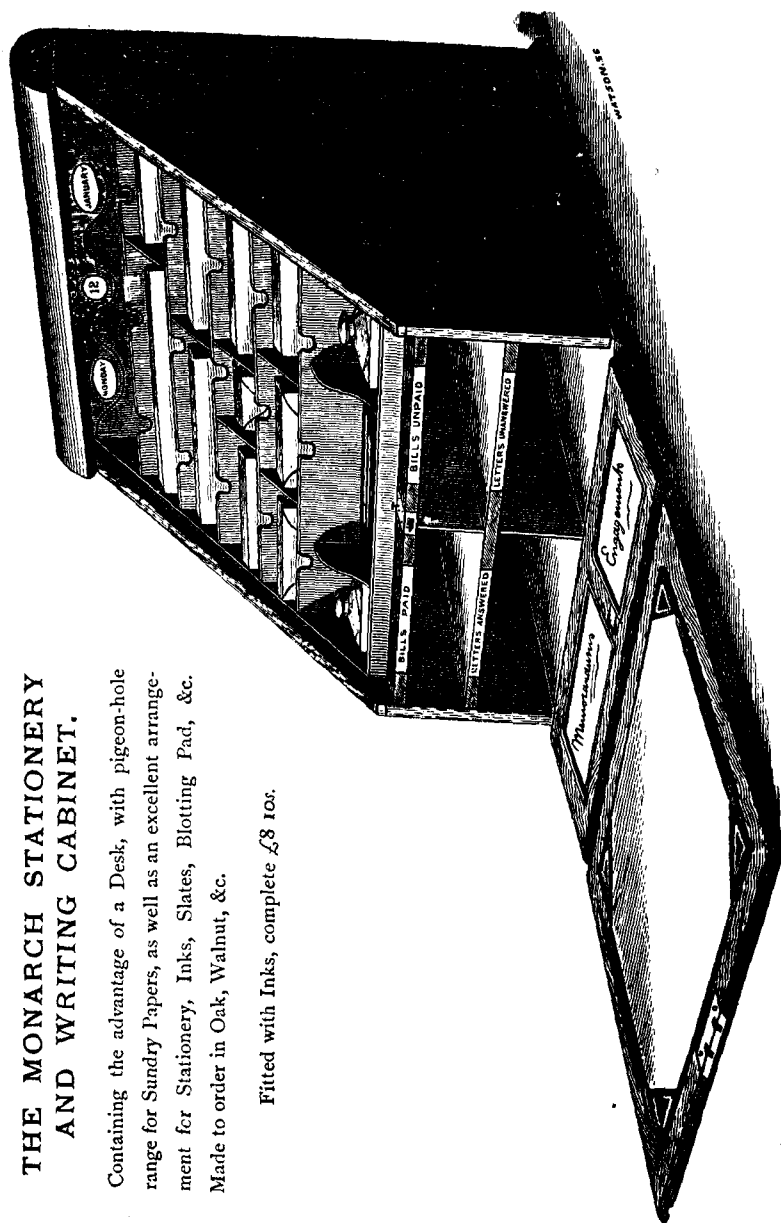
Made to order in finest polished Oak or Mahogany, £8 14s. 6d.

45, Pall Mall London.

THE MONARCH STATIONERY AND WRITING CABINET.

Containing the advantage of a Desk, with pigeon-hole range for Sundry Papers, as well as an excellent arrangement for Stationery, Inks, Slates, Blotting Pad, &c. Made to order in Oak, Walnut, &c.

Fitted with Inks, complete £8 10s.



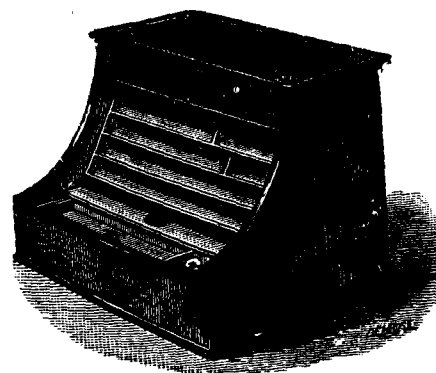
45, Pall Mall, London.

HOLLOW FRONT CABINET.

Size 10 in. by 10½ in. by 9 in. deep.

With Shutter Front, the whole finished in the choicest manner. In Oak or Mahogany.

Price £2 5s. 0d.



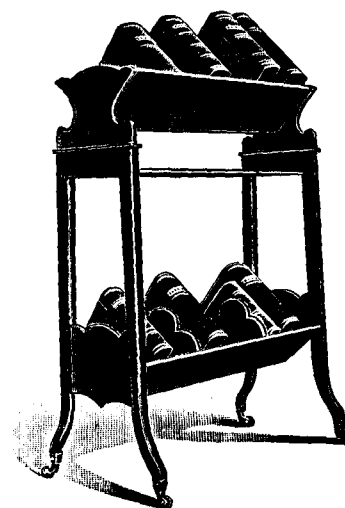
TRAVELLING BOOK STAND.

22 inches high.

Carrying books of any size in two tiers, and Shelf between to hold Papers. In finest polished Oak, finished in best style.

Price £3 3s. 0d.

Made in cheaper quality, £2 2s. 0d.



LIQUEUR CABINET.

14½ in. by 9½ in. by 11 in. deep.



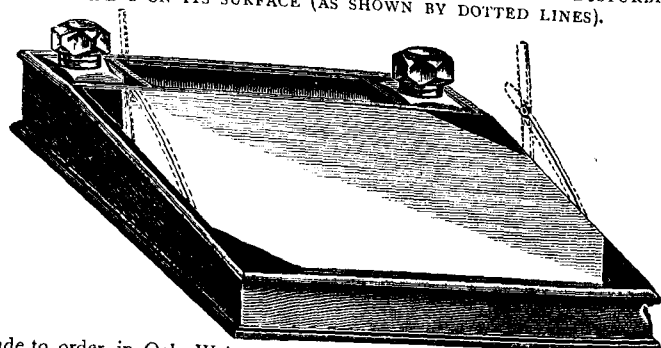
The doors when open are constructed so as to form a table on either side. Contents:—3 Cut Glass Fruit Decanters and set of Plain Starred Glasses., In Finest Polished Oak or Mahogany, £6 7s. 6d.

45, Pall Mall, London.

PATENT WRITING DESK.

In Three Sizes.

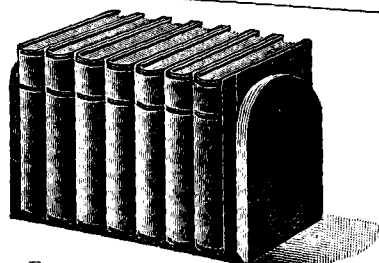
HAVING A PATENTED ACTION TO RAISE THE SLOPE WITHOUT DISTURBING THE PAPERS ON ITS SURFACE (AS SHOWN BY DOTTED LINES).



Made to order, in Oak, Walnut, Coromandel, Leather. "Covered any colour."
 Dimensions of largest, 22 inches by 18.

Prices from £3 7s. 6a.

It can be supplied with a Cover for the ink range, fitted with the patent hinges, forming a ledge for pens, pencils, &c.



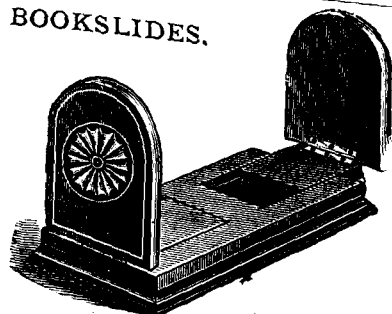
For keeping books in position on the table or shelf. Wood, covered leather, 6s. per pair.

BOOK ENDS.



Metal, covered leather, 5s. 6d. per pair.

BOOKSLIDES.



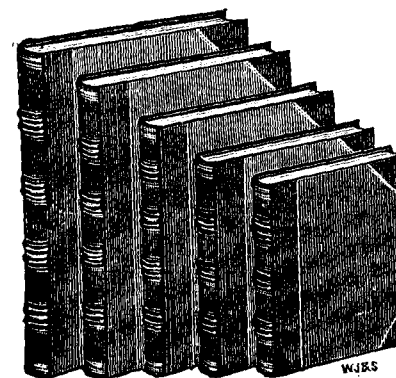
All sizes made to order.

12-inch double slide, in solid woods ...

... from 15s. upwards.

45, Pall Mall, London.

SCRAP ALBUMS.

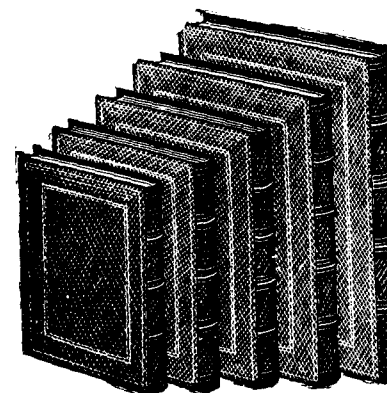


HALF LEVANT MOROCCO.

Half bound French Morocco, cloth sides, gilt finish, oblong or upright.

Size of Leaf.	No. of Leaves.		Cartridge Leaves.		Card Leaves.	
	Cartridge.	Card.	s. d.		s. d.	
10½ by 8¼ inches.	54	30	3	6 each.	5	0 each.
11½ " 9 "	54	30	4	0 "	5	6 "
14¼ " 10 "	54	30	5	0 "	7	6 "
16 " 11½ "	54	30	8	0 "	10	6 "
21 " 13¼ "	54	30	15	0 "	20	0 "

The above sizes also kept bound half Levant Morocco, raised bands, gilt edges, extra gilt finish, at about double the price.



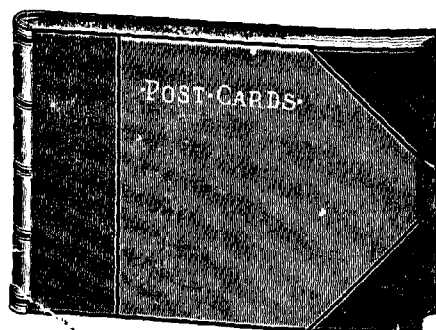
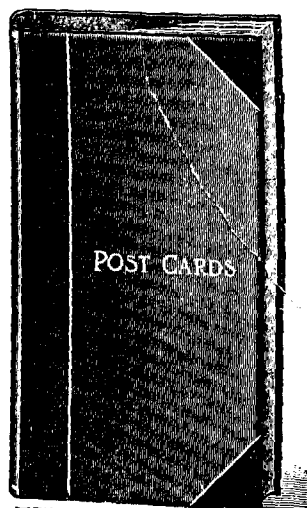
Full bound Chequered Persian, bevelled boards, white or toned card leaves, extra gilt finish, or with padded covers, oblong or upright.

Size of Leaf.	No. of Leaves.	£ s. d.
9½ by 7 inches.	30	0 12 9 each.
10½ " 8¼ "	30	0 15 9 "
11½ " 9 "	30	0 18 0 "
14½ " 10 "	30	1 4 0 "
16 " 11½ "	30	1 14 6 "

The above sizes also supplied, full bound Russia, at about double the price.

45, Pall Mall, London.

POST-CARD ALBUMS.



FOUR ON A PAGE.

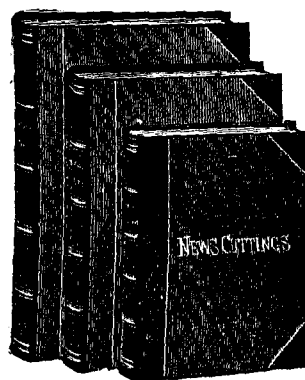
Handsome three-quarter binding in brown Levant Morocco, with rough canvas sides, blind finish, lettered in gold, leaves of thick toned Manilla paper on linen joints, opening quite flat.

THREE ON A PAGE.

Bound in half morocco with art cloth
sides, gilt lines and lettering, white
cartridge leaves. s. d.

Holding 300	...	7	6 each.	Holding 500	...	...	...	£	s.	d.
" 400	...	9	0	" 700	...	...	...	0	16	0 each.
" 500	...	10	6 "	" 1,000	...	...	...	1	0	0 "
Cheaper qualities kept in stock.										

NEWS CUTTING BOOKS.



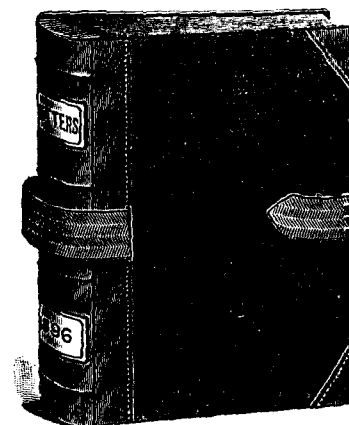
Half bound French Morocco, cloth sides, gilt finish, lettered on side, 120 pages, ruled, paged, and indexed.

Roya 4to ...	... ..		s.	d.	
Imperial 4to ...	... ..		5	9	each.
Atlas 4to ...	... ..		7	3	"
	... ..		10	6	"

45, Pall Mall, London.

GUARD BOOKS.

A continuous web strap is strongly fixed to each book in such a manner that, in addition to a ready means of fastening, it forms a convenient handle by which the book may be carried or removed from a shelf.



In strong Cloth Binding with Manilla sides, and leaves of Buff Cartridge Paper, three guards to a leaf, indexed and paged :—

	Size of leaf.	No. of leaves.	s.	d.
Demy 4to	10 $\frac{3}{4}$ by 7 $\frac{1}{2}$	100	3	0 each
Royal 4to	10 $\frac{3}{4}$ " 7 $\frac{1}{2}$	130	3	9 "
"	12 " 8 $\frac{1}{2}$	100	3	9 "
Crown folio	12 " 8 $\frac{1}{2}$	130	4	6 "
"	14 $\frac{1}{2}$ " 9	100	4	6 "
"	14 $\frac{1}{2}$ " 9	130	5	0 "

In Half-bound Red Basil, cloth sides with three guards to a leaf

In Half-bound Red Basil, cloth sides, with leaves of Buff Cartridge Paper,
three guards to a leaf, indexed and paged:—

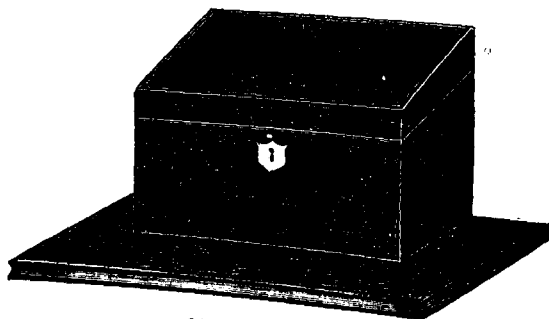
Demy 4to	...	...	...	Size of leaf.	No. of leaves.	s.	d.
Royal 4to	...	...	...	10 $\frac{3}{4}$ by 7 $\frac{3}{4}$	100	4	3 each
"	...	...	...	10 $\frac{1}{4}$ " 7 $\frac{1}{4}$	130	5	0 "
"	...	...	...	12 " 8 $\frac{3}{4}$	100	5	0 "
Crown folio	...	...	...	12 " 8 $\frac{3}{4}$	130	5	0 "
"	...	...	...	14 $\frac{1}{4}$ " 9	100	5	9 "
"	...	...	...	14 $\frac{1}{4}$ " 9	130	5	9 "
				Larger sizes made to order.		6	3 "

BLOTTING BOOKS.

French Morocco, quarto	...	...	...	...	...	s.	d.
Persian, Lined Roan (limp), quarto	...	...	...	...	...	3	6 each.
Foolscap,	"	"	"	"	"	6	6 "
Blotting Books in Russia, Morocco, &c.	...	...	...	...	...	9	6 "

45, Pall Mall, London.

ENVELOPE CASES AND BLOTTERS.



Long Grain Roan	...	...	<i>Size of Box.</i> 8½ by 4½	...	<i>Size of Blotter.</i> 10½ by 8	...	£	s.	d.	
Chequered Persian	...	...	...	...	...	...	0	15	0	each
Larger Size, Long Grain Roan	...	...	9½ by 6	...	11½ by 8½	...	0	18	0	"
							1	1	0	"

READY REFERENCE FILES.

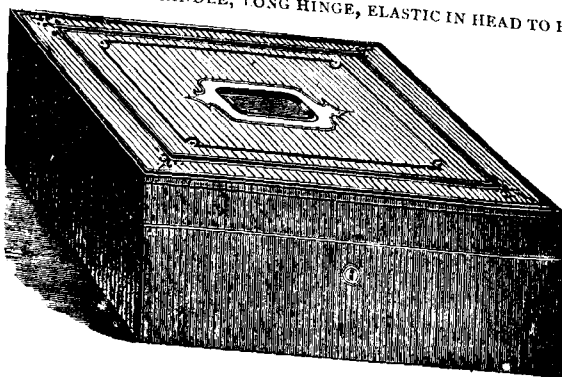
For accounts paid and unpaid, Letters answered and unanswered.

Size 8¼ by 3 inches.

French Morocco, with elastic Bands 2s. 6d. each.

EMPTY DESPATCH BOXES.

BRAMAH LOCK, SUNK BRASS HANDLE, LONG HINGE, ELASTIC IN HEAD TO HOLD PAPERS.

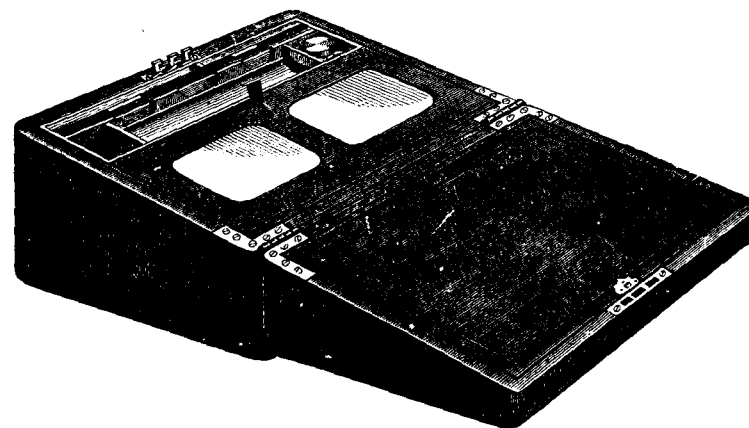


French Morocco, lined Roan	...	...	...	...	...	...	16 by 10 1/4 by 5 3/4 in.
Russia, lined Roan	...	...	...	...	...	...	£ s. d.
Polished Morocco, lined	...	...	...	...	...	...	2 7 6
Roan	...	...	...	...	...	...	3 7 6
	...	...	...	...	...	...	3 0 0

45 Pall Mall, London.

THE UNIVERSAL DESK.

TWO FOLDS, THE LOWER COMPARTMENT FITTED WITH STATIONERY, THE TOP ONE
OPENING IN FRONT TO FORM A DESK ;
FITTED WITH INK BOTTLE, BLOTTING BOOK, PENHOLDER, PENCIL CASE,
AND IVORY PAPER KNIFE.



	£	s.	d.
French Morocco, porcelain Slates, and Gilt-top Ink	3	3	0
Persian " " " " " " "	3	6	0
Morocco " " " " " " "	3	15	0
Russia " " " " " " "	4	10	0

Size 16 inches, lined Spanish wood.

TRAVELLING COVERS FOR DESK AND DESPATCH
BOXES.

LINED SWAN'S-DOWN, STRONGLY STITCHED ALL ROUND, STRAP AND BUCKLE.

					12-inch.	14-inch.	16-inch.
					£ s. d.	£ s. d.	£ s. d.
Best Basil	...	...	...	...	1 10 0	1 13 0	1 14 6
Solid Leather	...	...	...	...	1 15 0	2 2 0	2 5 0

LEATHER COVERS FOR BRADSHAW AND A B C
RAILWAY GUIDES.

Long Grain Roan, 3s. each.

LEATHER COVERS FOR ARMY LIST AND NAVY LIST.

Long Grain Roan, 3s. each.

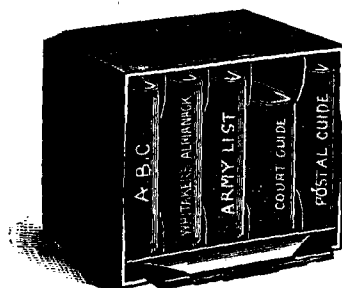
45, Pall Mall. London.

LETTERING IN GOLD, SILVER, &C., ON LEATHER GOODS.

Monograms, Fac-similes, &c., Designed and Stamped upon Leather Goods in Gold, Silver, and Colours.

PENWIPERS.

Different shapes, from 6d. each.



REFERENCE CASES.

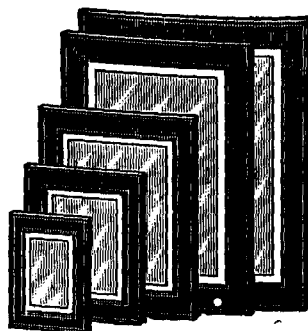
Long Grain Roan with Telegram Block.

	Containing 4 Cases	£	s.	d.	
	...	1	7	6	each.
"	5 "	1	11	6	"
"	6 "	1	17	6	"

PHOTO FRAMES.

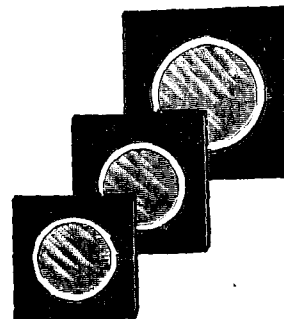
Long Grain Roan, Gilt Metal Mounts under Glass.

	Carte de Visite	...	...	...	s.	d.	
	...	...	...	...	2	3	each.
	Cabinet	...	...	...	3	0	"
	Boudoir	...	...	...	6	0	"
	Imperial	...	...	...	7	6	"
	Panel	...	...	...	10	6	"



45, Pall Mall, London.

PHOTO FRAMES.

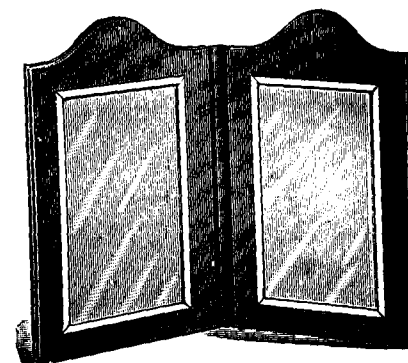


	2 3/4 inch	...	...	...	...	s.	d.	
	...	...	...	...	...	2	3	each
	3 1/2 "	...	...	...	...	2	6	"
	4 1/2 "	...	...	...	...	3	0	"

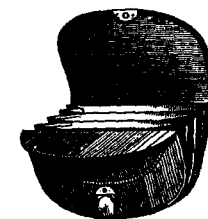
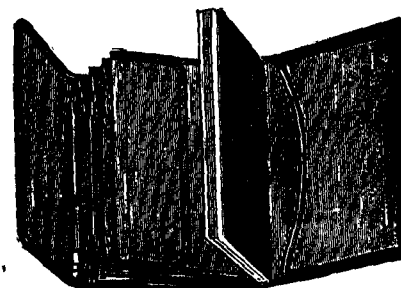
PHOTOGRAPH SCREENS.

Long Grain Roan, with metal mount under glass, to hold any number of photographs.

	Cabinet size	...	s.	d.	
	...	...	3	6	per fold.
	Imperial "	...	8	3	"



PURSES.



An assortment of Purses of every kind and the newest patterns kept in stock.

45, Pall Mall, London.

CARD CASES.



PULL-OFF CARD CASES.

Gentlemen's, Russia	...	...	...	...	...	...	...	2s. 3d. each.
Ladies', Russia	...	...	...	...	...	...	...	3s. "

LIMP CARD CASES (Various Patterns).

Ladies' and Gentlemen's, 1s. 6d., 2s., 2s. 6d., 3s., 4s., and upwards.

LIMP METALLIC BOOKS.



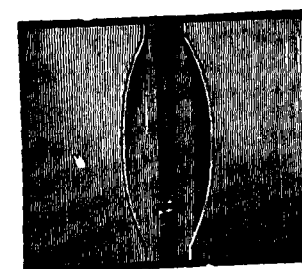
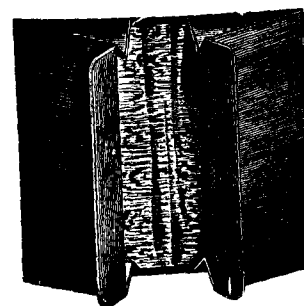
OBLONG, BEST METALLIC PAPER, WITH PENCIL.

French Morocco	...	...	...	...	...	1s., 1s. 6d., and 2s. each.
Russia	...	...	...	...	...	2s., 2s. 6d., 3s. 6d., and 4s. "
Morocco...	...	...	...	...	...	2s., 2s. 6d., 3s. and upwards.

The above books are also kept ruled for Betting.

45, Pall Mall, London.

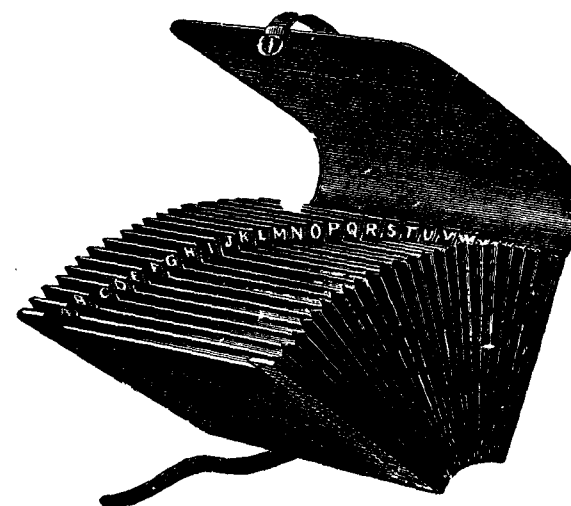
NOTE CASES.



French Morocco, Russia, and Morocco, 2s. 6d., 3s., 3s. 6d., and upwards.

EXPANDING ALPHABET CASES.

WITH LETTERED DIVISIONS.



		Size.	£	s.	d.
French Morocco, 12-divisions, with Flap and Strap	9½ in. by 6	...	0	9	6 each.
" " 24 " without Flap ...	11¼ in. by 9	...	0	12	0 "
" " 12 " with Flap and Strap	"	...	0	10	0 "
" " 12 " without Flap ...	"	...	0	12	6 "
" " 24 " with Flap and Strap	"	...	0	16	0 "
" " 24 " without Flap	15¼ in. by 9½	...	0	11	6 "
" " 12 " with Flap and Strap	"	...	7	16	0 "
" " 12 " without Flap ...	"	...	0	15	0 "
" " 24 " with Flap and Strap	"	...	1	0	0 "

45, Pall Mall, London.

PASSPORT CASES.

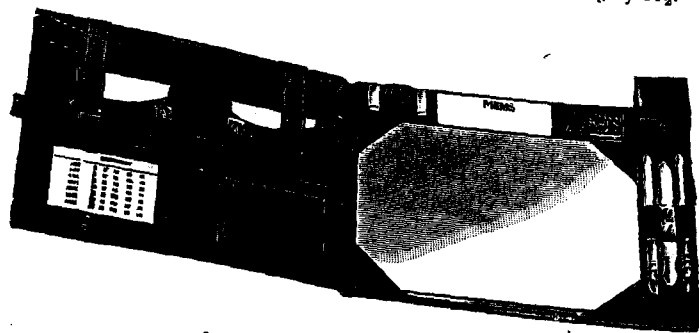
[illegible]

PASSPORTS MOUNTED ON SILK OR LINEN.

Passports and the necessary Visas are obtained for any country, at the respective Consulates, without the personal attendance of the Traveller, thus avoiding all trouble and delay. Application forms supplied gratis.

THE "BERWICK" WRITING PAD.

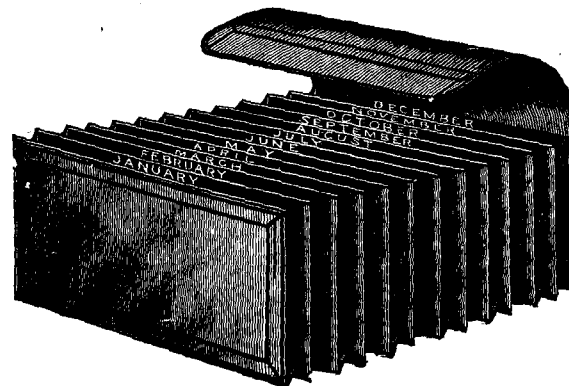
With flaps to fold over pad, fastening with lock and key, fitted with gusset pockets containing paper and envelopes, small account book, date calendar, pen, pencil, paper knife, safety ink and Mem. tablet, size open 28 by 11½, closed 15 by 11½.



			£ s. d.				£ s. d.
Roan ...	...	...	1 1 0 each.	Russia	...	...	1 16 0 each.
Morocco	...	...	1 13 0 "	Crocodile, lined Russia			3 3 0 "

45, Pall Mall, London.

EXPANDING BILL CASES.

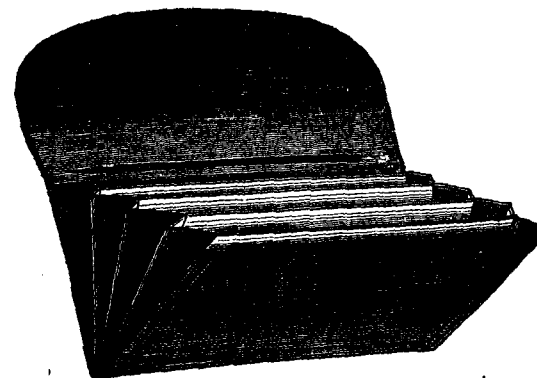


	£	s.	d.
Black Roan, 12-bellows gusset pockets, lined leather, elastic band, size 11½ in. by 5½, not lettered	1	5	6 each.
Ditto, ditto, lettered January to December	1	8	0 "
Black Spanish Morocco, 12-bellows gusset pockets, lined leather, elastic band, size 11½ in. by 5½, not lettered	1	11	6 "
Ditto, ditto, lettered January to December	1	14	0 "

Also to Order, fitted with Patent Expanding Lock and Strap.

BILL CASES.

Five Pockets, Broad Elastic Band.



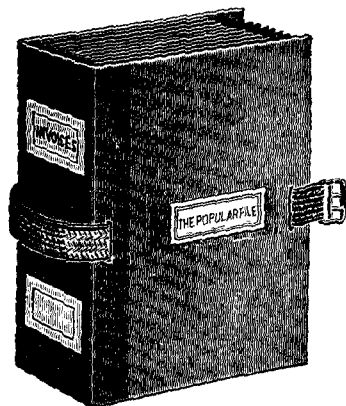
			8-in.	9-in.	10-in.	11-in.	12-in.
			<i>s.</i> <i>d.</i>	<i>s.</i> <i>d.</i>	<i>s.</i> <i>d.</i>	<i>s.</i> <i>d.</i>	<i>s.</i> <i>d.</i>
Black Roan, lined Leather...	...	...	4 3	5 3	6 0	6 9	7 9
Black Spanish „ „ „	...	...	6 3	7 9	9 0	10 3	12 0

Chains for ditto, with two Split Rings and Swivel, 2s. each.

Ditto, covered Leather, 4/6.

45, Pall Mall, London.

THE POPULAR FILE.



A tough A B C Case, bound in green cloth, with green Manilla sides. It has a strong web strap and buckle, and a loop at the back for convenience in removing from shelf. The stiff cover projects above and below, and thus protects the gussets from wear. A dozen of these files will hold a year's invoices, letters, &c., in the most accessible manner possible, so that any document may be found at once.

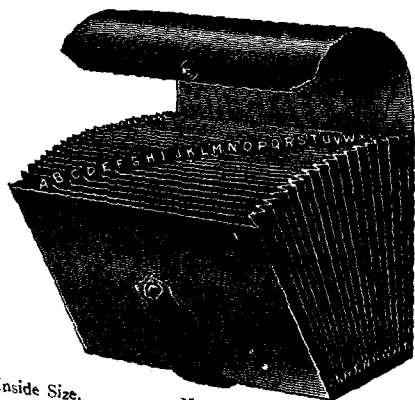
This is the most simple method of storing papers. Notwithstanding their low price, the Files are very strong, and will last for years. A complete set of labels is supplied with each File. They are made in four sizes, with 21 pockets, indexed A to Z.

Octavo	...	...	10½ in. by 6 in.	...	...	s.	d.		
Large Octavo	...	...	11¼ in. " 6¼ in.	...	...	2	0	each.	
Quarto	...	...	11¼ in. " 9¾ in.	...	...	2	3	"	
Foolscap	...	...	14¼ in. " 9¾ in.	...	...	2	6	"	
						3	6	"	

THE "MAGPIE" FILE.

A File that will always remain tightly closed whether full or empty.

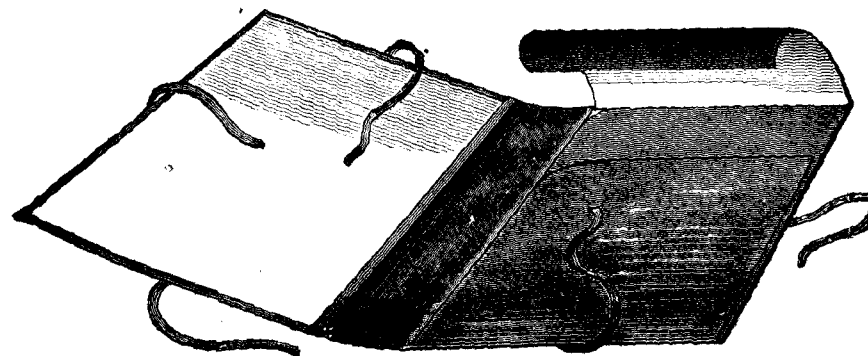
A strong, handsome A B C Expanding File, with flap and adjustable strap fastening, made in a pretty shade of dark grey art vellum cloth, with cloth gussets. The partitions are lettered in a *vivid white* on a black ground, and catch the eye at once. The adjustable strap is fastened and unfastened in a second; it is simple and strong, and cannot get out of order. This File is on the same principle as the well-known "Popular" File, but is of a more permanent nature. The flap, combined with the adjustable strap (which is practically automatic), effectually prevents dust reaching the papers. A complete set of labels is supplied with each file, width of back, 4 inches.



			Inside Size.		No.		Retail.		
Octavo	...	...	10 by 6	...	X87	...	s. d.		
Quarto	...	...	11½ " 9	...	X88	...	3	6	each.
Foolscap	...	...	14 " 9	...	X89	...	4	6	"
							5	6	"

Made in three sizes, with 21 pockets, lettered A to Z.

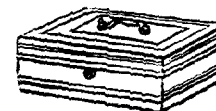
45, Pall Mall, London.

PORTFOLIOS,
FOR DRAWINGS, MUSIC, ETC.

HALF BOUND ROAN, CLOTH SIDES, SILK STRINGS, GOLD LINES.

										£	s.	d.
Music,	16 by 11 inches	...	...	...	...	...	...	...	...	0	3	0 each.
Half Demy,	18 " 12 "	...	...	...	...	...	...	...	...	0	4	0 "
" Royal,	19 " 13 "	...	...	...	...	...	...	...	...	0	4	6 "
Demy,	20 " 15 "	...	...	...	...	...	...	...	...	0	5	0 "
Half Imperial,	22 " 16 "	...	...	...	...	...	...	...	...	0	5	9 "
Medium,	23 " 18 "	...	...	...	...	...	...	...	...	0	6	9 "
Royal,	25 " 19 "	...	...	...	...	...	...	...	...	0	9	3 "
Super Royal,	27 " 20 "	...	...	...	...	...	...	...	...	0	12	0 "
Imperial,	32 " 22 "	...	...	...	...	...	...	...	...	0	16	9 "
Atlas,	34 " 27 "	...	...	...	...	...	...	...	...	0	15	9 "
Colombier,	36 " 24 "	...	...	...	...	...	...	...	...	0	15	9 "

JAPANNED TIN CASH BOXES.



WITH TRAY.

				WITH TRAY.			Lever Lock.			4-Guard Lock.		
							£	s.	d.	£	s.	d.
6¼ in. by 3¾ wide, 2¾ in. deep				...	...	...	0	10	9	0	14	3
7 " 4¼ " 2¾ "				...	...	...	0	11	9	0	15	3
8 " 4¾ " 3 "				...	...	...	0	12	6	0	16	6
9 " 5¼ " 3½ "				...	...	...	0	13	6	0	17	6
10 " 5¾ " 3¾ "				...	...	...	0	14	9	0	18	9
11 " 6¼ " 4¼ "				...	...	...	0	16	6	1	1	0
12 " 7¼ " 4½ "				...	...	...	0	18	0	1	3	6

... sizes obtained to order.

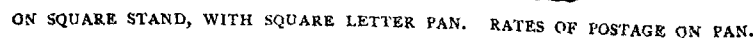
Larger sizes obtained to order.

Any of the above sizes fitted with Best Quality 7-Guard Lock at slightly higher rate.
All the above are Outside Measurements.

45, Pall Mall, London.

POSTAGE SCALES AND WEIGHTS.

FOR LETTERS, BOOK PACKETS, AND SMALL PARCELS.



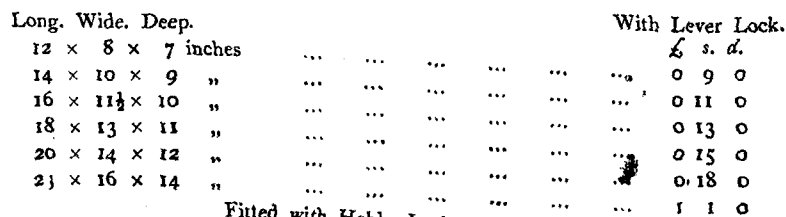
With Weights to	4 oz.							£	s.	d.
"	"	8 "						0	9	0
"	"	14 "						0	12	0
"	"	16 "						0	14	3
"	"	32 "						0	17	3
"	"	44 "						0	19	6
"	"							1	2	0

Larger sizes and better qualities obtained to order.

Parcel Post Scales with raised Pans for weighing large parcels.

Any of the above Scales can be had with French, Indian, or other Foreign Weights at a small extra charge.

JAPANNED TIN DEED BOXES.



Fitted with Hobbs Lock, 3/- extra.

Larger sizes made to order.

45, Pall Mall, London.

The "Onoto" Patent Self-Filling Pen.

With Shut-off Valve so that the Pen can be carried in any position without fear of leakage.



DESCRIPTION OF THE MECHANISM.



THE SHUT-OFF AND REGULATING VALVE is formed by the vulcanite ring which runs the whole length of the pen, and is terminated at one end by the head **H**, and at the other end by the plug **S**. When the head **H** is screwed home on the body **B**, the plug **S** impinges firmly on the shoulder in the pen-carrier **P**, and consequently closes the ink and air-ducts of the feed. In this condition the body is hermetically sealed, and the pen may be carried in any position without fear of leakage.

Upon unscrewing the head slightly, the plug **S** is withdrawn, and ink is allowed to flow to the feed. The more the head is unscrewed the wider is the regulating valve opened. It will be found that by only very slightly opening the valve the flow of ink will be so small as to almost instantaneously dry on the paper; whereas if the head be unscrewed a turn and a half, the flow will be as full as that obtained with the common steel nib and ink-well.

THE SELF-FILLING ARRANGEMENT.

In Fig. 1, M is a collapsible leather sucker mounted on the rod of the shut-off valve, near the lower end of the body. In its normal position, when the pen is in use for writing, this sucker occupies an enlarged recess in the body, and ink and air are consequently able to flow past it.

If the pen be empty, and the head H be unscrewed till it is clear of the body, it may be drawn back as shown in Fig. 11., the sucker collapsing on the back-stroke, and allowing air and any little ink remaining in the upper end of the body to pass it.



On pressing the head forward again, the leather sucker acts after the manner of a bicycle pump, and drives the air contained in the holder before it. Since the upper end of the pen is air-tight, it follows that a vacuum will be left behind the sucker, and this will be maintained till the end of the stroke is reached, when the sucker will enter the enlarged recess r_2 and the vacuum will be suddenly released, causing the fluid immediately surrounding the end of the pen-carrier to rush in and fill the empty space. If this operation, of pushing home the head, be carried out while the pen-carrier is dipping in ink, it follows that the pen will be filled.

The sucker M is made by mounting a leather washer on a vulcanite shank. Since the completeness of the vacuum, and hence the efficiency of the self-filling arrangement, depend upon the proper action of such sucker, it is desirable that a ready means be available for replacing it, should it show any tendency to fail in its action. Spare suckers, with instructions for fitting, are sent out with each pen. Whereas the Shut-off Regulating, and Self-filling arrangement are operated by a single piece of mechanism, the action of filling the pen is of the simplest character. The head is pressed home, and the pen fills itself.

THE "CONKLIN'S" SELF-FILLING PEN, with Gold
Nibs. Fine, Medium, and Broad.

THE QUICKEST, CLEANEST, AND SIMPLEST SELF FILLER.



The materials of its parts are of the best quality. The gold pens are warranted 14-carat solid gold with iridium point. The ink reservoir is of the best quality rubber, and will last several years. When necessary a new bulb can be supplied for sixpence.

Many pens are now sold, but they all have the same defect. They need taking to pieces for cleaning, and when empty, replenishing with a separate filler. The "CONKLIN'S" saves the mess and trouble of all this work.

N.B.—One special feature of this Pen is the impossibility of soiling the fingers when writing. The ink flowing direct from its reservoir to the nib without contact with the barrel of the pen, no leakage at the point is possible.

PRICES

COMPLETE PENS.

No. 1	...	...	...	...	12/6
" 2	...	...	...	...	16/0
" 3	...	...	...	...	21/0

45, Pall Mall, London.

Harrison & Sons'

"PALL MALL"

Stylograph,

3/6

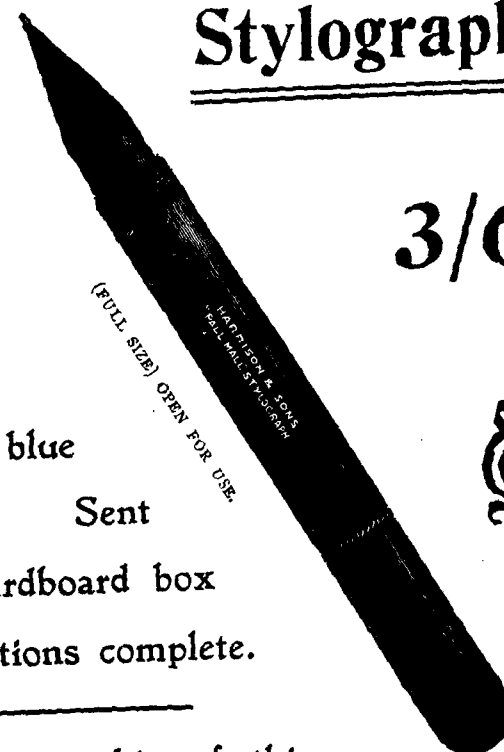


In dark blue

vulcanite. Sent

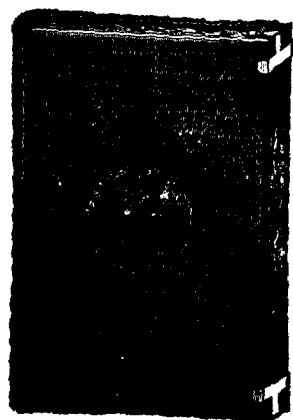
out in cardboard box
and directions complete.

(FULL SIZE) OPEN FOR USE.

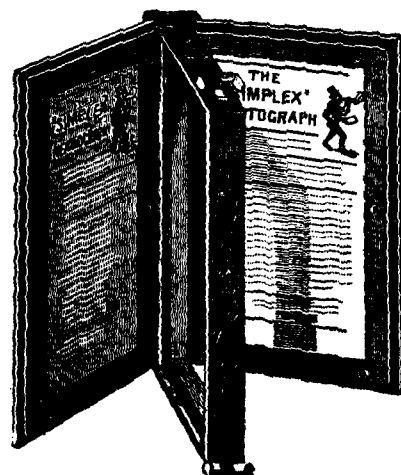


The workmanship of this
pen is guaranteed and is equal
to any other upon the market.

45, Pall Mall, London.



BLOCK SHOWING HALL'S PATENT
SIMPLEX HEKTOGRAPH CLOSED.



BLOCK SHOWING HALL'S
PATENT SIMPLEX HEKTOGRAPH OPEN.
THE TWO PLATES ARE MOVABLE.

HALL'S PATENT SIMPLEX HEKTOGRAPH

Is the latest device introduced for the instantaneous fac-simile reproduction of any Circular, Writing, Drawing or Music in **Black Ink**. It is the most recently improved form of Copying Apparatus by means of Composition, and its perfected character is now such as to constitute it a genuine marvel of its kind.

Outwardly it looks like a book, and could be placed with bound volumes upon the library shelf. It consists of two plates, which are movable, and should be used alternately. After the necessary number of copies (which are as sharp and clear as lithography) have been taken, the Ink remaining on the plate is not washed off; but after the lapse of a few hours will have disappeared by evaporation, and the plate will again resume its clear appearance. The Directions for Use are placed under the Composition (which is transparent); they are therefore always readable and immediately under the Operator's eye.

Prices for HALL'S Patent Simplex Hektograph.

(Each Apparatus contains 2 Plates.)

Nos.			
1	Octavo (size of printing surface 8 x 5)	complete with a Bottle of Black Ink and Rubber	10/0 each.
2	Quarto Do. 9 1/2 x 8 1/2	do.	18/0 "
3	Foolscap Do. 12 1/2 x 8 1/2	do.	25/0 "
4	Folio Do. 19 x 12	do.	34/0 "
5	Brief Do. 16 1/2 x 13 1/2	do.	36/0 "

Extra Bottles of Black Ink,
1/0 per Bottle.

Special Composition for Refilling the Plates of Hall's Patent Simplex Hektograph, 3/0 per lb. Jar.

N.B.—All genuine Hall's Patent Simplex Hektograph Composition is only supplied in neat 1-lb. Earthenware Jars bearing the Trade Mark (as on other side), with full instructions.

Prices for Refilling the Plates of HALL'S Patent Simplex Hektograph.

No.			
1	Octavo	...	1/6 each plate.
2	Quarto	...	2/6 "
3	Foolscap	...	4/0 "
4	Folio	...	6/0 "
5	Brief	...	7/0 "

45, Pall Mall, London.

HARRISON & SONS,

PRINTERS BY APPOINTMENT AT THE FOREIGN OFFICE AND WAR OFFICE.

OFFICIAL STATIONERY OF EVERY DESCRIPTION USED BY
AMBASSADORS, MINISTERS, CONSULS, &c.

CORRECT OFFICIAL SEALS OR DIES

For the use of the Diplomatic and Consular Services, and for the Colonial Governments.

Passports printed to order, and Private Arms plates engraved for printing upon same.

OFFICIAL ENVELOPES, WITH PRINTED ADDRESSES,

2s. per 100 extra.

On His Britannic Majesty's Service.

The Right Hon^{ble}

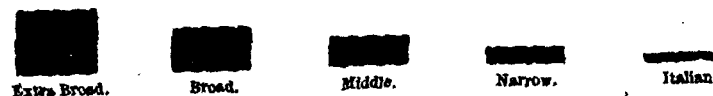
His Majesty's Secretary of State for Foreign Affairs,

FOREIGN OFFICE,

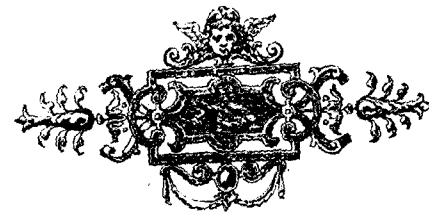
Consulate of }

LONDON.

SPECIMENS OF BORDERS FOR MOURNING
ENVELOPES.



45, Pall Mall, London.



A LIST

OF

Messrs. Harrison & Sons'

PUBLICATIONS.



Beale, Lionel S., F.R.S. The Micro-

scope, How to Work With. Fifth Edition, revised and enlarged, with 100 Plates, comprising more than 300 Engravings, some printed in colours. Demy 8vo. Price 21s.

Bicycle Gymkhana and Musical Rides.

With diagrams and drawings, and instructions how to get them up. By Major WALTER WINGFIELD, Royal Body Guard. 4to., cloth. 5s. net.

Blind, The Education and Employ-

ment of the. By T. R. ARMITAGE, M.D. What it has been, is, and ought to be. Second Edition, 1886. 216 pp. Price 6s.

Brewing, Institute of, Journal of the,

containing the Transactions of the various Institutes, together with abstracts of papers published in other Journals. About Eight Issues a year. Supplied only by Subscription, 12 months.

Brackenbury, Major Henry. The

Nearest Guard, a History of His Majesty's Body Guard of the Honourable Corps of Gentlemen-at-Arms, from their institution in 1509 to the year 1905. Second Edition revised and enlarged. One vol. Demy 8vo. 21s. net. A few of the limited larger Paper Edition, 1892, still on sale. 42s. net.

Burke's General Armory of England,

Scotland, Ireland, and Wales. Comprising a registry of Armorial Bearings from the earliest time to the year 1882. This work contains above 86,000 Blazons of the Arms of Families, Companies, Cities, &c., with mottoes arranged in alphabetical order. This Work having engaged the personal attention of the Editor for a considerable period of time, will be found most valuable, not only to the Student of Heraldry and those personally interested in its pages, but to all who are brought into connection with the subject by their professions—such as Engravers, Silversmiths, Coach Builders, Die Sinkers, &c. Uniform with "The Peerage," "The Landed Gentry," &c. 1,280 pages, super royal 8vo., cloth gilt. Out of Print.

Burke's Landed Gentry of Great

BRITAIN, 1906. Thoroughly Revised. The Editor has been enabled, in diligent collaboration with the families themselves, to make this edition especially complete, accurate and interesting, not only to the landed classes but to all lovers of family history. All the well-known features of the work will be retained, and much additional information added which will, it is hoped, enhance the value of the book from every point of view. To illustrate the thousands of articles, a very large number of representations in fac-simile of the ARMORIAL BOOK PLATES in use by the heads of families are given. Their artistic merit and heraldic interest must, it is felt, extend the wide popularity of this standard work. The LANDED GENTRY is a vast compendium of genealogical knowledge, for it contains the records of nearly four thousand families in England and Scotland, with all their branches, and accurate descriptions of their heraldic insignia. It is published in one volume, uniform with "The Peerage," "General Armory," &c., &c. Edited by ASHWORTH P. BURKE. Super royal 8vo., cloth gilt. Price £2 2s. net.

Burke's Landed Gentry of Ireland.

New and Revised Edition, 1904, recording the changes that have taken place up to date, and containing several additional pedigrees, with new illustrations of arms. Edited by ASHWORTH P. BURKE. One volume, super royal 8vo., cloth gilt, uniform with "The Peerage," &c. Price £1 1s. net.

Burke's Peerage, Baronetage, Knight-

AGE, &c. This PEERAGE AND BARONETAGE is the only volume published annually, which gives a genealogical account of the families of the Peers and Baronets of the realm, with their collateral branches. Its plan is therefore not merely confined to lists of the surviving relations of Peers and Baronets, but contains an account of every member of their families living and dead, to each of whom a separate paragraph is devoted. In the Key will be found the name of everyone entitled to precedence, with a number prefixed to each, showing at a glance their exact relative precedence. The rules of PRECEDENCE are set forth in ample detail. To the Peerage and Baronetage proper is added the KNIGHTAGE, which gives in alphabetical order an account of every Knight, Commander, Companion and Member of the various orders of Knighthood, and of their widows. The complete list of these ORDERS is also given with their members in order of precedence. An account of FOREIGN TITLES used by British Subjects will be found at the end of the work. The ILLUSTRATIONS with BLAZONS of the Arms are a special feature of this work. Over 2,000 pages, super royal 8vo., cloth gilt. Edited by ASHWORTH P. BURKE. Uniform with the "Landed Gentry." Price £2 2s. (Published annually.)

"Has for more than half-a-century been regarded as containing a history of all the great titled families in the Empire. There is scarcely a page in the volume that is not full of interest. There is an excellent index to the work. . . . Considerable space is devoted to the question of precedence."—*Times*.

"The foremost place among works of reference is claimed, almost by traditional right, by Sir Bernard Burke's 'Dictionary of the Peerage and Baronetage,' which still remains the Standard Authority as to Aristocratic Lineage."—*Whitehall Review*.

"Constant reference to the pages of 'Burke' enables us to testify to its invariable accuracy. For completeness and comprehensiveness on all matters connected with Titles of honour it is unsurpassed."—*Court Journal*.

"An indispensable companion to all classes."—*Illustrated London News*.

Burke's, Sir Bernard, Colonial Gentry,

A Genealogical and Heraldic History of the leading families in the Colonies. Imperial 8vo., with many copper-plate engravings of armorial bearings, cloth, gilt. Vol. I., 1892. Price £1 10s. Vol. II., 1895. Edited by ASHWORTH P. BURKE. Price £1 10s.

"Cannot fail to be of considerable value, and to increase in size and interest in succeeding editions."—*Morning Post*.

"In every respect the volume appears to have been compiled with the Author's well-known scrupulous accuracy."—*Daily Telegraph*.

"The 'Colonial Gentry' is but an appendix to the traditional volume of Burke. . . . Sir Bernard Burke's carefully compiled volume may be regarded in the light of a historical monument."—*Whitehall Review*.

Hibernia Hodierna; or, Ireland of

TO-DAY. By M. O'CONNOR MORRIS, Author of "Dublin Castle," "Menini; or, A Mingled Yarn," &c. Crown 8vo. 132 pages. Price 5s.

Hibernia Hippica. By M. O'CONNOR MORRIS.

Author of "Dublin Castle," "Hibernia Hodierna," &c., &c. Crown 8vo. With four maps of Irish Hunting Districts. Price 5s.

"Sportsmen on both sides of St. George's Channel owe Mr. M. O'Connor Morris no small debt of gratitude for the chattily comprehensive treatise on horses and hunting in Ireland, which he has published under the title 'Hibernia Hippica' (Harrison & Sons). A thorough master of his fascinating subject, as readers of the *Field* for many years have had good reason to know, Mr. O'Connor Morris here provides a sketch of what may be called the equine history of Ireland, and a descriptive account of the various Irish hunts, which will delight not only every hunting man, but all to whom the most important question of horse-breeding is in any way of interest. Writing of a country which has been at all times famous for its horses, the author of this valuable little work finds no lack of material for his survey of the Hibernian record in this regard; nor can it be doubted that his capital descriptions of the existing Irish hunts will have the desired result of inducing more English sportsmen to cross over and avail themselves of the advantages so attractively indicated. An account of the hunting experiences in Ireland of the late Empress of Austria forms not the least interesting chapter of a volume which is to be cordially commended to every lover of horses and every devotee of the chase."—*The World*.

Historical Records of the British

ARMY, viz.:—

Royal Marines, Historical Records of the. Compiled and edited by MAJOR L. EDY, Royal Marine Light Infantry, Barrister-at-Law, Middle Temple. Vol. I., 1664-1701, 600 pp. Royal 8vo., £2 2s. net. Vol. II. in preparation.

History of the British Standing Army,

A.D. 1660 to 1700. By Colonel CLIFFORD WALTON, C.B., Assistant Adjutant General. The Edition is limited to 200 copies. Royal 8vo. Price 21s. net.

Horner, Rev. G. The Service for the

CONSECRATION OF A CHURCH AND ALTAR, according to the Coptic Rite. Edited with Introduction, Translations and Notes from a Coptic and Arabic Manuscript of A.D. 1307, for the Rt. Rev. the Bishop of Salisbury by the Rev. G. HORNER. Coptic and Arabic Service, with Introduction, Translation and Notes, 25s. English Portion only, 6s.

Imago Regia. The Churchman's Religious

remembrance of the two hundred and fiftieth anniversary of the Decollation of King Charles the first, January thirtieth, 1649-1899. By "D. M." Post 8vo., sewed. Price 6d.

India List and India Office List for the

PRESENT YEAR. Containing an Account of the Services of the Officers in the Indian Service, and other information. Compiled from Official Records by direction of the Secretary of State for India in Council. Maps. Price 10s. 6d. Published annually.

"Nearly half of its contents is devoted to information of a general and special character about India, and it thus forms a handbook to that country which should be in general use throughout the empire."—*Times*.

"It is a most complete and valuable annual of reference on all matters pertaining to the India Office."—*Allen's Indian Mail*.

Institute of Brewing, Journal of the,

containing the Transactions of the various Institutes, together with abstracts of papers published in other Journals. About Eight Issues a year. Supplied only by Subscription, 12 months.

International Catalogue of Current

SCIENTIFIC LITERATURE. Consists of an annual volume for each subject or branch of science, which enumerates the recent scientific works and papers connected with that branch, the object being to acquaint persons interested in any special branch of science at the earliest possible date with everything that is published upon that particular subject throughout the world. Compiled under the direction of an International Council, for whom it is published, under the auspices of the Royal Society of London.

The subjects are classified as follows—

- | | | |
|---|--|--|
| A. Mathematics. | G. Mineralogy (including Petrology and Crystallography). | M. Botany. |
| B. Mechanics. | H. Geology. | N. Zoology. |
| C. Physics. | J. Geography (Mathematical and Physical). | O. Human Anatomy. |
| D. Chemistry. | K. Palaeontology. | P. Physical Anthropology. |
| E. Astronomy. | L. General Biology. | Q. Physiology (including Experimental Psychology, Pharmacology, and Experimental Pathology). |
| F. Meteorology (including Terrestrial Magnetism). | | R. Bacteriology. |

Subscription for the entire Annual Set, £18.

A volume containing the titles of Journals and other periodicals consulted in the preparation of the Catalogue is also issued.

Inventor's Adviser, or Every Man's

OWN PATENT AGENT. By REGINALD HADDAN. Post 8vo., cloth. Price 5s.

Jennings, H. J., Our Homes and How

TO BEAUTIFY THEM. Illustrated with 150 Plates, reproduced from Photographs. Crown 4to. Art Cloth. New Edition. Price 5s. net.

Johnson, A. C., M.A. Elements of Plane

AND SPHERICAL TRIGONOMETRY, Theoretical and Practical, for young Sea Officers. NINTH EDITION, 1898 (suitable for self-instruction). Demy 8vo., cloth. Price 6s.

Love Letters of a Genius. Being a trans-

lation of PROSPER MÉRIMÉE's "Lettres à une Inconnue," by E. A. S. WATT, with an Introduction by F. E. B. DUFF. 1 Vol. Demy 4to. Gilt top. 7s. 6d. net.

Macedonian Question, The. With an

Introduction by FRANCIS SEYMOUR STEVENSON, M.P., Chairman of the Council of the Byron Society. 48 pp. Demy 8vo., sewn. Price 1s.

Meath, Lord. Our Empire, Past and

Present. Vol. I. Great Britain in Europe. By RT. HON. THE EARL OF MEATH, M. H. CORNWALL LEIGH, LL.A., and EDITH JACKSON, with Portraits, Illustrations, and Maps. Crown 8vo. Cloth, 7s. 6d.

Ditto. Ditto. Vol. II. Great Britain in Asia. 1 Vol., 783 pp. Thick crown 8vo. 7s. 6d.

Melting and Boiling Point Tables. By

THOMAS CARNELLEY, D.Sc. 2 Vols. Royal 4to. Price £2 2s. each.

"Of great value as a book of reference for persons engaged in chemical research."—*Times*.

"We strongly advise every chemical inquirer to have Mr. Carnelley's volume on his desk in the laboratory."—*Athenæum*.

Memini: or, A Mingled Yarn. By

M. O'CONNOR MORRIS. Crown 8vo., 500 pages. Price 10s. 6d.

Mérimée, Prosper. Lettres à une

Inconnue, freely translated under title "Love Letters of a Genius," by E. A. S. WATT, with an Introduction by F. E. B. DUFF. 1 Vol. Demy 4to. 7s. 6d. net.

Microscope, How to work with the.

By DR. LIONEL S. BEALE. Fifth Edition, revised throughout and much enlarged, with 100 Plates, comprising more than 300 Engravings, some printed in colours, and most of which have been drawn on wood by the Author, 1880. 8vo. Price 21s.

Morris, M. O'Connor.

DUBLIN CASTLE. A historical account of the Castle and of English Rule in Ireland. Demy 8vo., 300 pp., with 8 illustrations from photographs. Price 12s.

HIBERNIA HIPPICA. Crown 8vo., with 4 maps of Irish hunting districts. Price 5s.

HIBERNIA HODIERNIA; or, Ireland of To-day. Crown 8vo. Price 5s.

MEMINI: or, A Mingled Yarn. Crown 8vo., 500 pages. Price 10s. 6d.

PEEPS AT PORTUGAL. Post 8vo., sewn. Price 1s.

Morrison, Major C. G. 1st (Royal) Dragoons.

Tactics of the Drill Books. NEW AND REVISED EDITION. Demy 8vo. Cloth gilt. Price 5s. net.

National Rifle Association, Bisley

COMMON. Programme. Published Annually. 48mo., cloth. Price 1s.

Ditto. Report of Proceedings. Published Annually. Demy 8vo., sewn. Price 1s.

Nearest Guard, The. A History of His

Majesty's Body Guard of the Honourable Corps of Gentlemen-at-Arms, from their institution in 1509 to the year 1892. By MAJOR HENRY BRACKENBURY. Demy 4to., price £2 2s. net. (200 copies only printed.)

"A very handsome volume, copiously and very effectively illustrated, and written with much research."—*The Times*.

NEW EDITION, REVISED, with all Illustrations, &c. 1 Vol. Demy 8vo. 21s. net.

Nightingale's Notes on Nursing: what

it is, and what it is not. By FLORENCE NIGHTINGALE. Demy 8vo., limp cloth. Price 2s.

"We have never read any book on any subject on which so much is said, and said so well in a shorter space." * * * —*Times*.

"These 'Notes' are addressed to women, and every woman in the country ought to read them." —*Daily News*.

Nightingale's Notes on Nursing, for

THE LABOURING CLASSES. By FLORENCE NIGHTINGALE. Foolscap 8vo., sewn. Price 6d.

* * * This Edition contains a Chapter devoted to "Minding Baby."

No Army, No Empire. By The Rt. Hon.

The EARL OF DUNRAVEN, K.P. Sewn, 6d.

Nonconformity in Epping (Essex).

A brief Review of Three Centuries of Religious Life and the History of the Congregational Church, 1625-1895. By CHAS. WRIGHT (Pastor), with Plates, fac-similes of Deeds, and Portrait. Crown 8vo. Price 2s. 6d.

Our Empire—Past and Present. The

Work will be issued with Maps and Illustrations in five separate volumes, each complete in itself as follows:—

- Vol. 1. Now ready, GREAT BRITAIN IN EUROPE. By the Right Hon. The EARL OF MEATH, M. H. CORNWALL LEGH, LL.A., and EDITH JACKSON. 420 pages, crown 8vo. Cloth boards with 15 full page Illustrations and Coloured Maps, and a Photogravure Portrait of Queen Victoria from the Painting by Prof. VON ANGELI. Price 7s. 6d.
- Vol. 2. GREAT BRITAIN IN ASIA. Price 7s. 6d.
- „ 3. „ „ AFRICA. In preparation.

Peeps at Portugal. By M. O'CONNOR MORRIS.
Post 8vo., sewn. Price 1s.

Pippo Buono. A Simple Life of Saint
PHILIP. Written for Children. Illustrated with 63 Illustrations and Photogravure Frontispiece. Edited by the Revd. R. F. KERR, of the Oratory. Cr. 4to. 3s. 6d. net.

Photographic Society of Great Britain.
Journal and Transactions. New Series, published monthly, price 1s.
Illustrated Catalogue of the Exhibition. 1s.

Pong, The Story of. A true Story for
Children. Written and Illustrated by Mrs. F. E. DRUMMOND-HAY.
15 Coloured Plates. 1s. net.

Protoplasm, Physical Life and Law;
or, Nature as Viewed from Without. By LIONEL S. BEALE, F.R.S.
FOURTH EDITION, 1892. Post 8vo., pp. 286. Price 5s.

Pyramid Witness, The, B. 2170, to Veiled
Knowledge. By F. WELDON. Limp Cloth with Plans, net 1s. Special
diagram 1s.

Pyrenean Past, The. Being a brief description
of certain phases of West Pyrenean Life some centuries ago. By
AUGUSTINE ROBERT WHITEWAX, M.A. One Vol. Crown 8vo. Paper.
248 pp. 2s. 6d. net.

Roulette: The Winning Rules, or
ROULETTE PRACTICALLY CONSIDERED. By SPERENZA. Two
Coloured Plates and Illustrations of Table, together with Systems of
Play. 1 Vol. Crown 8vo. Price 3s. 6d. net.

Royal Marines, The Historical Records
of the. Including the Duke of York and Albany's Maritime
Regiment of Foot, subsequently styled Prince George of Denmark's
Maritime Regiment of Foot, the First and Second Regiments of Marines,
afterwards known as Colonel Thomas Brudenell's Regiment of Marines,
Colonel William Seymour's Regiment of Marines, Colonel Henry
Mordaunt's Regiment of Marines, and Colonel Henry Dutton Colt's
Regiment of Marines. Compiled and Edited by MAJOR L. EDYE, Royal
Marine Light Infantry, Barrister-at-Law, Middle Temple. Vol. I.,
1664-1701. 600 pages, royal 8vo. Price £2 2s. net. Vol. II., in
preparation.

St. Clair, George. Will Christ Come?
The Delayed Millennium, an Historical Inquiry and Record. One Vol.
Crown 8vo., 6s.

St. Paul's Ecclesiological Society,
Transactions of. Prices various, 5s., 3s. 6d., and 2s. 6d.

Scales, A Treatise on. By LIEUT.-COL. F. H.
DYKE. Demy 8vo. Price 2s.

Scottish Liturgy, The. Large Type Edition.
Wrapper. Price 9d.

Simple Truths: The English version of a
small Treatise on Political Economy for the information of Chinamen.
By C. T. GARDNER, C.M.G. Demy 8vo., cloth. Price 4s.

HARRISON & SONS,

Heraldic Stationers, Despatch Box Makers,

ENGRAVERS AND DIE SINKERS.

PRICES OF STAMPING.

Cameo, in any Colour	-	-	2/- per 1000 Impressions.
Relief " "	-	-	3/6 " 500 "
Gold, Silver, or any Colour Bronze	-	-	4/- " 100 "
Illuminating Gold and 1 Colour	-	-	7/6 " 100 "
Illuminating Gold, Silver, and 2 Colours	18/-	100	" "
No Charge for Plain Stamping.			

ENGRAVING STEEL DIES.

Address Dies	-	-	-	from 3/-
Crest Dies	-	-	-	" 7/6
Crest and Motto	-	-	-	" 10/6
Monogram, 2 Initials	-	-	-	" 7/6
Monogram, 3 Initials	-	-	-	" 10/6
Crest, Monogram, and Motto	-	-	-	" 18/6

THE NEWEST DESIGNS IN
Ball Programmes, Menu, Wedding and Invitation Cards.

MONOGRAMS DESIGNED AND EXECUTED BY
EXPERIENCED WORKMEN.

DE LA RUE'S PLAYING CARDS.

Letter-Press, Copper-Plate,
and Lithographic Printing.

Messrs. H. & S.'s List of Writing Papers is selected from the best makers, and charged
at the lowest prices.
Catalogue and Samples sent post free on Application.

45, PALL MALL, S.W.
TELEPHONE NO. 4112, GERRARD.

HARRISON & SONS,

Publishers, Booksellers, Printers,

BOOKBINDERS.

BOOKS BOUND in Plain and
Elegant Bindings.

SECOND-HAND BOOKS
supplied.

OLD & RARE BOOKS searched
for, and Prices quoted.

BOOKS NOT IN STOCK
procured on the shortest notice.

COUNTRY ORDERS despatched by return post.

NEWSPAPERS AND MAGAZINES
SUPPLIED ON SHORTEST NOTICE.

Libraries Arranged, Catalogued and kept in order
ON THE MOST REASONABLE TERMS.

BOOKS PURCHASED.—The utmost value given for large or small collections of
Books or Parliamentary Waste.

A General Catalogue of Standard, Technical, and General
Literature Post Free upon application.

GOVERNMENT BOOKS.

NOTICE.—HARRISON & SONS supply all the works issued by authority
of the Government, including all books relating to the Army and Navy,
also Acts of Parliament, Bills, and Papers.

A LARGE SUPPLY KEPT IN STOCK.

ADVERTISING DEPARTMENT.

ADVERTISEMENTS received for all London and Provincial
Newspapers at the Lowest Rates.

45, PALL MALL, S.W.
TELEPHONE NO. 4132, GERRARD.



HARRISON & SONS

BOOKSELLERS, PUBLISHERS,
ACCOUNT BOOK MANUFACTURERS,
AND
EXPORT STATIONERS,

Die Sinkers, Seal Engravers, and Relief Stampers.

Letter-Press, Lithographic and Copper-Plate Printers.

BOOKBINDING IN ALL ITS BRANCHES.
ESTIMATES SUBMITTED.

SPECIAL QUOTATIONS FOR A QUANTITY
OF VOLUMES.

45, PALL MALL, S.W.

TELEPHONE No. 4112, GERRARD.

Printing Offices—45, 46 & 47, St. Martin's Lane, Charing Cross, W.C.
Great May's Buildings, Bedfordbury and Hop Gardens,
Charing Cross, W.C.

TELEPHONES { No. 8741, GERRARD.
" 875, CENTRAL. TELEGRAPHIC ADDRESS—"REGINARUM, LONDON."

LONDON.

India Office List Advertiser.

DR. J. COLLIS BROWNE (late Army Medical Staff)
DISCOVERED A REMEDY, to denote which he coined the word
"CHLORODYNE." There never has been a medicine so vastly beneficial
to suffering humanity, and it is a subject of deep concern to the public that
they should not be imposed upon by imitations pressed upon them on
account of cheapness. DR. J. COLLIS BROWNE'S CHLORODYNE
is a totally distinct thing from the spurious compounds called Chlorodyne,
the use of which only ends in disappointment and failure."

Dr. J. Collis Browne's

Chlorodyne

THE ORIGINAL AND ONLY GENUINE.

The Most Valuable Medicine ever discovered.
The best known Remedy for

COUGHS, COLDS, ASTHMA, BRONCHITIS.

Acts like a charm in
DIARRHOEA, DYSENTERY & CHOLERA.

Effectually cuts short all attacks of SPASMS. Checks and arrests those too
often fatal diseases—FEVER, CROUP and AGUE.

The only palliative in NEURALGIA, GOUT, RHEUMATISM.

Chlorodyne is a liquid taken in drops, graduated according to the malady.
It invariably relieves pain of whatever kind; creates a calm refreshing sleep;
allays irritation of the nervous system when all other remedies fail; leaves
no bad effects; and can be taken when no other medicine can be tolerated.

INSIST ON HAVING
Dr. J. COLLIS BROWNE'S
CHLORODYNE.

The immense success of
this Remedy has given rise
to many imitations.

N.B.—Every bottle of
Genuine Chlorodyne
bears on the stamp
the name of the
inventor, Dr. J.
Collis Browne.



CONVINCING
MEDICAL TESTIMONY
WITH EACH
BOTTLE.

Sold by all Chemists.
Prices in England:
1/1, 2/6, 4/6.

Sole Manufacturers:
J. T. DAVENPORT,
Ltd.,
LONDON,
S.E.

MARSHALL SONS & CO., LTD.

GAINSBOROUGH. LONDON. CALCUTTA. BOMBAY, & C.

The PIONEERS in the introduction of WHEAT THRASHING MACHINERY into INDIA

CLEAN
WHEAT.

—
NO DIRT.

—
LESS
FREIGHT.

—
Ready for
Milling
without
further
expense.



From Photograph of "MARSHALL" STEAM THRASHING SET at work at CHUMPARUN, INDIA.

GOLD MEDAL.

Industrial & Agricultural Exhibition, Calcutta, 1906-7.

Illustrated descriptive Catalogues of Wheat Thrashing Machinery, specially adapted for India, free on application.

COST
much less
than
treading
by
Bullocks.
—
No waiting
for wind
to
winnow
the grain.

India Office List Advertiser.

India Office List Advertiser.

C. BRANDAUER & CO., LTD.

Circular Pointed Pens.

SEVEN PRIZE
MEDALS.



These series of Pens neither scratch nor spurt. They glide over the roughest paper with the ease of a soft lead pencil. Attention is also drawn to their new Patent Anti-Blotting Pens. Assorted Sample Boxes, 6d., to be obtained from all Stationers. If out of stock, send 7 stamps direct to the Works, BIRMINGHAM.

London Warehouse—124, Newgate Street, E.C.

Established
1839.

N. THIERRY, Ltd.

Established
1839.

Telegrams—
"Theory, London."

LADIES' & GENTS'
EASY & ELEGANT BOOTS
BEST QUALITY HAND SEWN.

Telephone—
135371 Central.

SUITABLE FOR INDIA.

At 30 per cent. less than usual West-End Prices for Cash.

ILLUSTRATED PRICE LISTS POST FREE.

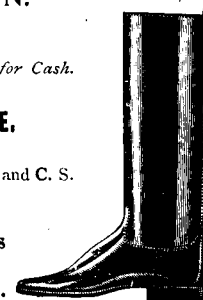
12½ per cent. discount to Members of the A. and N. and C. S.
Co-operative Societies FOR CASH.

Every Description of Boots or Shoes
made to Order in a few days.

Special Lasts kept for each Customer.



LADIES' RIDING BOOT.
Patent Leather or Brown Calfskin,
45/0 nett cash.



BUTCHER BOOT.
Calf or Brown Hide, 50/9 nett cash,
5/0 per pair extra if made to order.

LONDON: 70, REGENT STREET, QUADRANT, W.
48, GRESHAM STREET, and 48, FENCHURCH STREET, E.C.
MANCHESTER: 11, EXCHANGE STREET; LIVERPOOL: 37, BOLD STREET.

Largest Stock and Largest Sale of Best Quality Hand-Sewn Boots in England.

ALWAYS READY!—OVER 26,000 PAIRS TO CHOOSE FROM.
ALL EQUAL TO BEST BESPOKE GOODS.