

Council chamber
[No.]

XC.]

THE

6
ASYLUM PRESS ALMANAC
6.1.91
AD 141
LIBRARY

DIRECTORY

AND

COMPENDIUM OF INTELLIGENCE

FOR

Vol 3
1891



Madras:

COMPILED, PRINTED & PUBLISHED AT THE LAWRENCE ASYLUM PRESS,
MOUNT ROAD, BY G. W. TAYLOR, SUPERINTENDENT.

1890.

ADVERTISING AGENTS for the United Kingdom and Colonies:

JOHN HADDON & CO.,

3 and 4, BOUVERIE STREET, FLEET STREET,

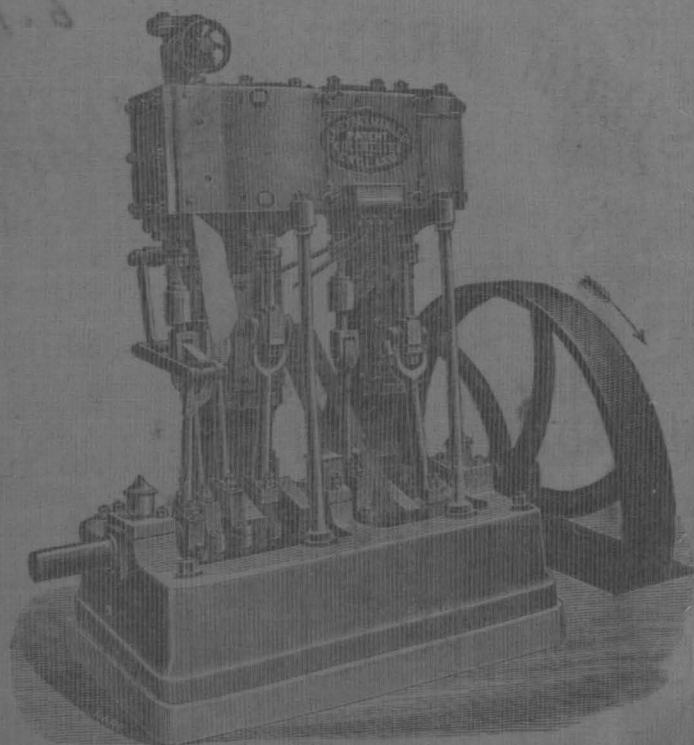
LONDON, E.C.

London Agents.—HENRY S. KING & CO., 66, Cornhill and Pall Mall.

JOHN HADDON & CO., 3 & 4, Bouverie Street, Fleet Street.

W. E. BORHAM & CO.,

ENGINEERS, AGENTS, SURVEYORS.



MANUFACTURERS AND FOUNDERS.

ELIANCE FOUNDRY,

Yegata Coil Street,

POPHAM'S BROADWAY.

**OFFICE:—No. 151, Popham's Broadway,
MADRAS.**

SUMMARY OF CONTENTS.

ents	1-XVIII
Retrospect for 1889	1-XXXVI
I.—Calendar	1-
II.—European and Indian	4
III.—Civil	10
IV.—Military	4
V.—Judicial	
VI.—Marine	
VII.—Commercial	
VIII.—Ecclesiastical	
IX.—Educational	
X.—Miscellaneous	
XI.—Mofussil	
XII.—Appendix—	

List of Residents

Domestic Occur

Acts

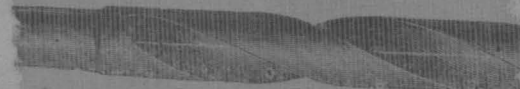
Index

Advertisemen

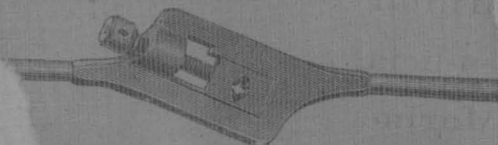
195678

W. & C. Borhan
NEERS, BRASS & IRON
 Office—151, POPHAM'S BUILDINGS
 TELEPHONE No. 151

RS OF:—



TWIST DRILLS.



LOCKS AND DIES.

செப்பிடுபவர் பெயர்
 செப்பிடுவதற்காக எடுத்த
 கொள்ளப்பட்ட நாள் 22^{வது} 95
 செப்பிட்டு முடித்த நாள் 23^{வது} 95
 சரிபார்க்கும் துறா யச்சி
 மு. பா. எ. தவியுரை
 கையொப்பம் கையொப்பம்



E VICES.

**151, POPHAM'S BUILDINGS,
 CHANNAY-MADRAS.**

IN THE PRESS.

No. XC OF

THE ASYLUM PRESS ALMANAC

AND

COMPENDIUM OF INTELLIGENCE

FOR

1891,

Compiled from authentic Sources,

Published for the benefit of the Ootacamund Lawrence Asylum.

THIS, the oldest, LARGEST and most COMPLETE ANNUAL in Madras, is now in the Press and will be ready for delivery in the first week in January, and will contain upwards of 1,200 pages, 8vo. Royal; divided into Twelve parts, and printed on good paper and new type.

The ALMANAC will, as usual, contain a brief review of the most important events that have transpired both in Europe and India during the year.

The APPENDIX will contain, besides other useful matter, the whole of the Acts of a general nature published both by the Imperial and Local Governments. Also a Map of the City of Madras, &c.

THE PRICE OF THE ALMANAC IS AS FOLLOWS:—

For a Calico bound copy, Rupees 5; half Calf copy, Rupees 5-8; and a half Morocco copy, Rupees 6. Postage and Packing, 1 Rupee per copy.

This Publication is recommended to the leading Bankers, Merchants, Insurance Societies and Tradesmen as a very good medium for Advertising, the charge for which, as will be seen below, is extremely moderate:—

	RS. A.		RS. A.		RS. A.
For one page 8vo. Royal	10 0	... Half page	7 8	... Quarter page	5 0

THE POCKET ALMANAC FOR 1891.

Containing, in addition to Calendar, blank pages for Memo., Cash Account, &c., and useful information in a condensed and compact form, with Map and Key to List of Residents, &c., forming a handy vade mecum.

Leather Bound Rs. 1-8 per Copy.

Cloth Bound " 1-0 "

With an addition of 4 Annas to those residing in the Mofussil to cover packing and postage.

Will be ready for distribution in December

THE HEET ALMA

OR 1891.

On Sheet.....As. 4 | On

On Roller.....Re. 1 4

Early applications are

received and registered by

LAWRENCE ASYLUM PRESS, Ootacamund

NEW AND REDUCED RATES FOR INDIA.

The **Standard Life Office** has materially reduced the rates for Life Assurance in India and its present rates are founded on the most recent and reliable statistics.

A Policy of Rs. 5,000 payable at death.

A Policy of Rs. 5,000 payable at age 50 or previous death.

Age next birthday.	Monthly Premium			The rates for all intermediate ages will be quoted on application. Military rates covering all risks of War are Rs. 5 per Rs. 1,000 per annum higher than these rates.	Age next birthday.	Monthly Premium.		
	Rs.	A.	P.			Rs.	A.	P.
25	11	12	8		25	18	0	8
30	13	6	8		30	22	14	8
35	15	1	4		35	30	7	8
40	17	4	8		40	45	9	4

For all other information, Forms of Proposal, &c., apply to the Secretary, Standard Life Office, Bombay; to Messrs. Binny and Co., Chief Agents, Madras, or to any of the Standard Company's Agents. Applicants are particularly requested to state date of birth.

சி.பி. முகிந்த யாசிணி

செப்பனிருபவர் பெயர்

நாள் - 95

செப்பனிருவதற்காக எடுத்தக்

கொள்ளப்பட்ட நாள்

நாள் - 95

செப்பனிரு முடிந்த நாள்

சுற்று ரகம்

மு.பா.எ.

கையொப்பம்

ஆரா ய்ச்சி

உதவியா எர்

கையொப்பம்

BUCKINGHAM HOTEL,

NEAR THE MADRAS CLUB.

Pronounced by one and all who have visited it to be the most remarkable for its cleanliness and comfort and similar to which none can be found in Madras.

BUCKINGHAM HOTEL is certainly the finest and the largest Establishment of its kind in Madras.

BUCKINGHAM HOTEL is undoubtedly a perfect Home in every sense of the word.

It is a confirmed fact testified to by its numerous Patrons that the Buckingham Hotel is so well managed that it has none to equal it in Madras.

N.B.—See Buckingham Hotel Calendar and Directory for 1891, now in circulation.

S. P. NARRAINSAWMY & CO.,

CARRIAGE BUILDERS,

Next door to the Madras Stable Company.

Is under the immediate supervision of the Proprietor and conducted by an able and experienced Foreman and efficient staff of workmen.

Materials, durability and workmanship guaranteed

REPAIRS OF EVERY DESCRIPTION UND

AND

CARRIAGES GREASED AT MODERATE CH.

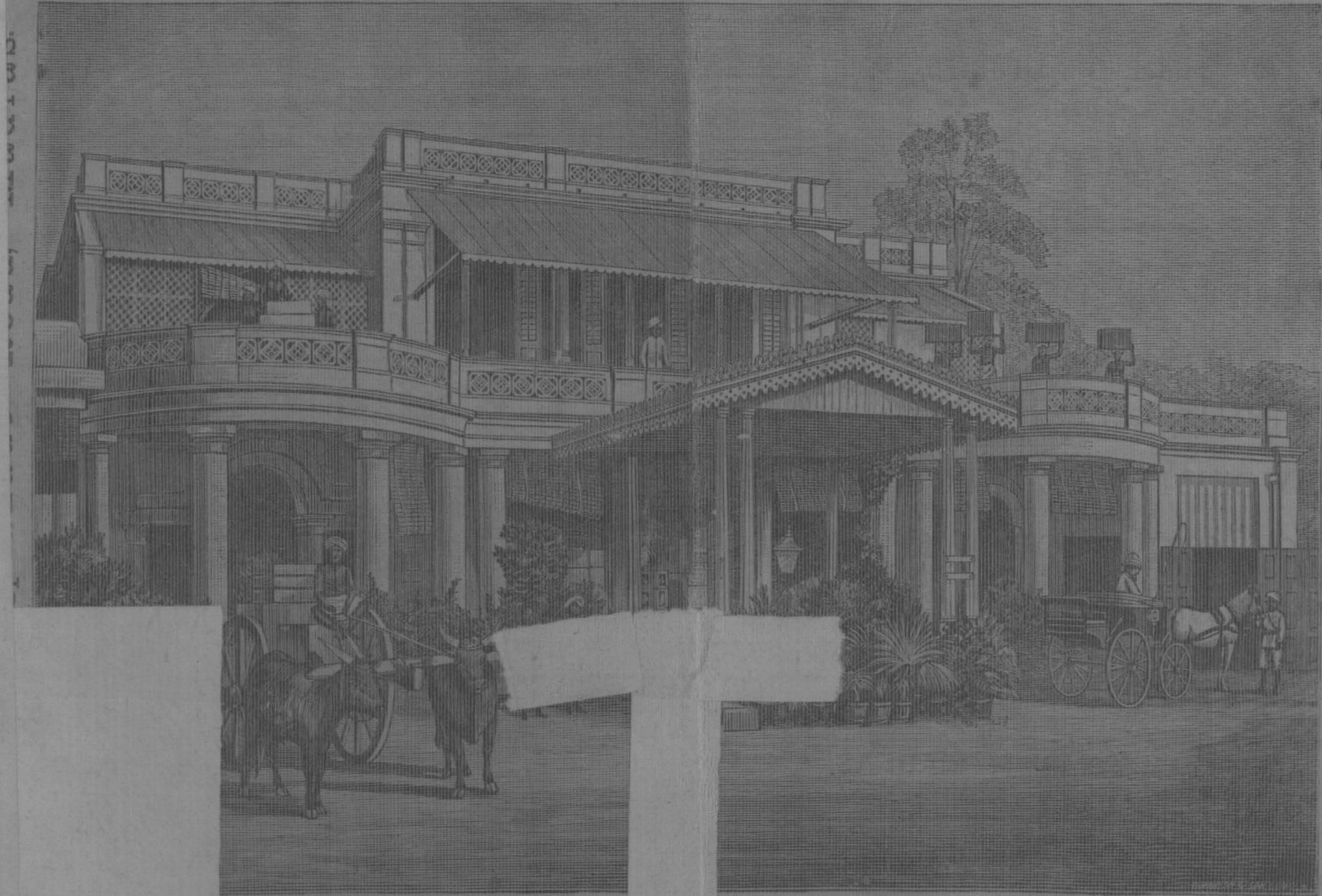
Punctuality strictly observed

The favour of a trial is ear

Branch—Parade View, Sath Parade, Bangalore.

12345
(3) 5

W. E. SMITH AND CO., PHARMAEUTICAL AND DISPENSING CHEMISTS.



Branch—East Hiram, Ootacamund, Neilgheries.

laboratories, and Steam Aerated Waters Factory—160, Mount Road, Madras.

BERRY & CO.,

Exchange, + Government + Paper

AND

* Share + Brokers, *

MADRAS.

Orders by post or wire
for the sale or purchase
of Bills of Exchange,
Government Securities
and Joint Stock Shares
promptly attended to.

OFFICE:

ARMENIAN STREET, MADRAS.

Telegraphic Address—"BERRY, Madras."

G. D'ANGELIS,

MANUFACTURING CONFECTIONER, GLACIER, &c.,

General Purveyor and Mess Contractor.

MAISON FRANÇAISE,

MOUNT ROAD, MADRAS.

AWARDED GOLD MEDAL: International Exhibition, Calcutta, 1883-84.

◁ ESTABLISHED 1880. ▷

Begs to inform the public that he has always on hand an extensive and varied assortment of Boudoirs Melange, Chocolate Creams and Praline, Chocolate Nougat, Pralines à la Vanille, Marron Glacés, or Chestnuts, Nougat de Montelimar, Pate de Gimaave and Jujubes, Fresh Crystalized Mixed Fruits, Crystalized Pineapple, Chocolate and assorted Caramels, Acid Drops (several flavors), Pastilles de Gomme, Chocolate D'Angelis in Cakes, Chocolate Croquette, and French Gelatine.

WEDDING CAKES.

Rich and handsomely decorated Bride Cakes made at shortest possible notice; and all kinds of ornaments, wreaths, bouquets, and centre-pieces for same; also Wedding Cake boxes to send pieces of cakes to friends.

WEDDING & FANCY BOXES & BASKETS.

A grand selection, handsomely lined with silk, velvet, plush, &c., and exquisitely trimmed with embroidered lace and flowers, for presentation with sweets, trinkets, or other useful sundries—Real Forget-me-Nots—plain and ornamental.

A SPLENDID ASSORTMENT OF

WEDDING and FANCY GOSAQUES and BONBONNIERES.

For Weddings, Balls, Dinner Parties, &c., and a large variety of Bonbonnières or Fancy Bonbon Boxes filled with sweets for presentation.

BOUQUET HOLDERS and LACE PAPERS.

Handsome bouquet holders, and round lace papers for desert dishes.

PLAIN and DECORATED CAKES.

Decorated Cakes, Presentation Cakes, Birthday and Christening Cakes and Christmas Cakes with bannerets and inscriptions, for same; also large French & Italian Cakes made to order. Plain, Plum, Madeira, Seed and other Cakes always on hand.

ICES for DINNER PARTIES, &c.

New Kinds—New Shapes. Plain and Fancy. A large number to select from, for dinner parties, &c.

SYRUPS.

Several kinds. A refreshing beverage for all seasons, in small and large bottles.

CAFETIERRES.

French Cafetieres or Coffee Urns, for making Coffee quickly and easily with boiling water.

"CAFE D'ANGELIS" and "NILGIRI TEA."

Prepared pulverized Coffee for use in Cafetierres or otherwise. Best Orange Pekoe and other Teas from the Nilgherries.

N.B.—A large quantity of above kept in stock for up-country constituents. All orders carefully and quickly despatched to any part of India. Orders from non-customers should be accompanied with a remittance. Price Lists on application.

KITCHEN DEPARTMENT

THE FIRST OF ITS KIND

SUPERINTENDED BY A FIRST CLASS FRENCH CHEF.

Dishes of sorts, hot or cold, as well as Pastry, made to order at shortest possible notice. Breakfast, Lunch, Dinner, Ball, or Supper furnished throughout, to order; and all Cutlery, Crockery, Glassware, Table Linen, &c., supplied.

UP COUNTRY ORDERS ALSO UNDERTAKEN.

MENU AND NAME CARDS IN GREAT VARIETY.

NEW PRICE LIST ON APPLICATION

SINGER'S SEWING MACHINES

ALWAYS TRIUMPHANT.
EDINBURGH, 1890.

DIPLOMA OF HONOR
HAS BEEN AWARDED TO



THE SINGER MANUFACTURING COMPANY
FOR THE BEST
DOMESTIC & MANUFACTURING SEWING MACHINES.

NEW FAMILY MACHINES.

SINGLE OR DOUBLE FEED.

	RENT.	CASH.
Hand Machine (with Black or Nickel Plated Wheel) ...	Rs. 55	Rs. 45
Foot Machine do do ...	75	63
Foot Machine with Hand Attachment do ...	79	67
Foot Machine on Extension Table and 2 Drawers (with Black or Nickel Plated Wheel) ...	85	72
Do do with Hand Attachment do ...	89	76
Do do with Table and 5 Drawers do ...	95	81
Do do with Hand Attachment do ...	99	85

Foot Machine Plated and Pearled, 4 Cabinet Extension Table and 9 Drawers with Cover ...	185	167
Do do Drop Cabinet do do ...	220	200

OSCILLATING SHUTTLE MACHINES.

Improved Family Hand Machine, Highly Ornamented (for Family use) ...	87	78
Do do Foot do do do ...	105	95
Do do Hand and Foot do do ...	114	104
Do Manufacturing Foot Machine, Drop Feed, for Medium and heavy Tailoring work ...	120	108
Do do Wheel Feed, for Shoe Makers ...	125	113

MEDIUM MACHINES.—Single or Double Feed.

Foot Machine with Black or Nickel Plated Wheel, adapted for rather heavier work than the "New Family" ...	90	75
---	----	----

Beware of spurious imitation of inferior quality.

Instructions given free—Duplicate parts at low prices.
HEAD OFFICE IN INDIA, 5, Church Gate Street, Fort, BOMBAY.
DISTRICT OFFICE:—179, Mount Road, and Branch Office,
175, Popham's Broadway.

SPENCER AND CO.'S BOTTlings OF SCOTCH WHISKIES,

SPECIALLY SELECTED AND BONDED FOR INDIAN USE.

S. & Co. beg to call attention to the following brands of Scotch Whiskey, their own bottlings:—

Cash. Credit.

RS. A. RS. A.

"**GLENLIVAT**," well matured, mild, delicate in flavour, quite free from peatty rankness ... per doz. ... 26 0 29 0

"**IMPERIAL HIGHLAND**," a favourite Whiskey, old and mellow, with well-subdued Islay flavour, admirably adapted for "pegs" ... per doz. ... 27 0 30 0

"**CLUB No. 1**," the Connoisseur's Whiskey, very old and choice ... per doz. ... 34 0 38 0

"**CLUB No. 2**," the perfection of "liqueur" Whiskies ... per doz. ... 38 0 42 0

SPENCER & CO.

ARE ALSO CONSIGNEES OF THE FAMOUS

"**LONG JOHN**" Whiskey (The Dew of Ben Nevis), a very celebrated Highland spirit ... per doz. ... 29 0 32 0

N.B.—Please send for S. & Co.'s Wine and Store List published quarterly. Forwarded post free to any address.

WINE MERCHANTS,

PROVISIONERS,

MESS SUPPLIERS

General Purveyors,

CONDIMENT
MANUFACTURERS.

FOX AND CO.,
MOUNT ROAD, MADRAS.

DEALERS

IN ALL DESCRIPTIONS OF

Fancy Goods.

TABLE ORNAMENTS

PLATEDWARE, LAMPS,

GLASSWARE, CUTLERY, CROCKERY.

Ironmongery, Tinware,

KITCHEN UTENSILS, &C.

FRESH STORES.

HAMS, BACON, CHEESE,

AMERICAN CANNED FRUITS, &C.,

FRENCH PROVISIONS

AND

OTHER CHOICE DELICACIES.

Regularly Imported from Celebrated Firms

BY

EVERY STEAMER.

GEM DE JAVAS, BAHADUR'S, AND OTHER CHOICE CIGARS

ALWAYS KEPT IN STOCK.

⑤ 10
INDIAN ENGINEERING,

EDITED BY PAT. DOYLE, C.E.

THE RECOGNIZED ORGAN OF THE PROFESSION IN INDIA,

Taken in by most of the C.E's. of the P.W.D.

*A more extensive Circulation than any other WEEKLY
Paper in the Country.*

Lists open to Inspection. Specimen Copies Free.

Address.—PAT. DOYLE, C.E., CALCUTTA.

To

THE SUPDT., LAWRENCE ASYLUM PRESS,
MOUNT ROAD, MADRAS

SIR,

Please enter my name as a Subscriber for *cop* of
such of those marked below.

	RS.	A.
ASYLUM PRESS ALMANAC for 1891, full cloth	5	0
Do. do. half Calf... ..	5	8
Do. do. half Morocco	6	0
Postage and Packing	1	0
POCKET ALMANAC for 1891, Leather	1	8
Do. do. Cloth	1	0
Postage and Packing	0	4
SHEET ALMANAC for 1891	0	4
Postage and Packing	0	1
On Board	1	0
On Roller	1	4
Postage and Packing	0	10

Enclosed I send Rs.*
in advance, inclusive of postage.

being subscription

Yours faithfully,

1890.

*Subscribers in the Mofussil are at liberty to make
of one and two Annas each; in the latter case,
discount on the sale of Stamps.

If replies are required to letters, an

No bearing letters will be received.

es or Postage Stamps
st be sent to cover

CONTENTS.

OUR RETROSPECT FOR 1890

I-XXXVII.

A	PAGE.	PAGE.	
Abkari, Salt and Separate Revenue Department	206	Appointments and Salaries—Table of Staff	519
Commissioner of	ib.	Architects, Contractors, and Stone Masons	776
Abstinence League, Total	1613	Arcot Mission of the Reformed Church in America	924
Accountant General's Office	100	Arcot Narainsawmy Moodelias, Elai Bahadur, High Schools and Branches	1038
Accountants, Bank—Examn. of, in Vernaculars	268	Armenian Church of St. Mary	995
public	780	Arms and Ammunition—Dealers in	779,885
Account Department, Military	532	Army Clothing Department	100
Acts passed in 1889-90, applicable to the three Presidencies, Appendix	1	Schools Department	101
Local	20	Scripture Readers' & Soldiers' Friend Society—The Madras Auxiliary	921
Additional Clergy Fund	914	Suppliers	781
Adjutant General's and Q. M. G.'s Department	533	Veterinary Department	565
Office	100	Art, Science, Industries and Commerce, Examination in	285
Administrator General's Office	106	Arts, School of	943
Assistant	101	Asiatic Steam Navigation Company (Ltd.)	723
Advocates of the High Court, Madras	532	Names of agents of	ib.
Rules for qualification, &c., of persons to be admitted as	602	Fleet of Steamers of	724
in the Chief Court, Mysore	1033	Assistant Surgeons in the Service of Government throughout the Madras Presidency	566
Erated Water Manufacturers	776	Assistants in the Civil Service—Revised rules for examination of, by the two Standards	249
Agents, Bank—Examn. of, in Vernaculars	268	Association—British Medical, South Indian Branch of	1006
Bank, in Madras	699	Chintadrepeta Christian	939
and Correspondents of P. & O. Steam Navigation Company at home and abroad	706	Central Mahamadan	1018
of British India Steam Navigation Company, (Ltd.)	719	Eurasian and Anglo-Indian	1007
of Asiatic Steam Navigation Company, (Limited)	723	Industry Branch, U. R. G. Servants	779
of French Mail Steamers	724	Madras Graduates	1008
of Clan Line Steamers	732	Madras Native Christian	930
gra Bank, Limited	687	Madras Trade	776
gricultural College of Madras	941,957	Madras Remarriage	1010
Rules for admission into	958	Mylapore Athenaeum	1001
ri-Horticultural Society of Madras	999	Madras Progressive Dramatic	1010
lowances, Civil, Scale of	113	National Indian	987
Travelling, to Chaplains	854	Physical Training and Field Games	1015
assadors—British and Foreign	45	Propagation of true religion	1011
merican Baptist Missionary Union	923	Scottish Ladies', for the advancement of female education	988
Evangelical Lutheran Mission	924	S. P. G. Ladies'	ib.
Madura Mission	ib.	Trade, Madras	776
navasya ceremonies of Hindus for 1891	3	Young Men's Christian	1014
munition, Licensed dealers in Arms, &c.	779,785	Asylum—Bellary Protestant Orphan	1040
raoti State Railway	734	Civil Orphan	980
ritsar-Pathankot Railway	735	Lawrence, Götacamund	1056
ajaman-i-Mufeed-i-Ahla-i-Islam, Madras	1019	Lanatic, Madras	580
universaries of events connected with the Royal Family	3	Magdalen	1005
othecaries' Fund	517	Military Female Orphan	981
pointments, Miscellaneous, and Special, Bengal	58	Press, Lawrence	107,1061
Bombay	69	Press, Ooty Branch, Lawrence	ib.
Madras	63	Attaches, Military, at Foreign Courts	48

37

	PAGE.		PAGE.
Attorneys and Proctors, Fees to be taken by	616	Bishopric of St. Thome	934
Attorneys-at-Law of High Court	585	Boarding School, Wesleyan Mission Girls	979
— Fees to be taken by	615	Board of Directors, Madras Railway	733
— Rules for admissions as	602	— Southern Mahratta Railway Co.	704
Auctioneers and Commission Agents and Salesmen	776, 781	Board of Examiners, Madras	191
Austro-Hungarian Lloyd's Steam Navigation Company	732	— Exam. conducted by	272
Auxiliary Army Scripture Readers' and Soldiers' Friend Society	921	Board of Revenue, Madras, 62, 101, 204, 245	62, 101
— Bible Society, Madras	926	— Depts. under	62, 101
		Boat Rules	554
		— and Catamaran Regulations, &c.	665
B		Bombay, Baroda and Central India Railway	731
Bakers, Confectioners, &c.	777, 781	— Circulating Library	1002
Bank Agents & Accountants—Examination of, in Vernaculars	208	Book Binders and Visiting Card Printers, &c.	777, 782
— Agra, (Limited)	687	Booksellers, &c.	15
— Bangalore	1039	Books, Office of Registrar of	943
— Branch, of Madras	1038	Boot and Shoe makers, &c.	781, 782
— Chartered Mercantile, of India, London & China	687	Botanical and other gardens on the Nilgiris, Government	1055
— Commercial and Land Mortgage, (Limited)	688	Brahmo Samaj, Madras	930, 931
— Government Savings	691	British India Steam Navigation Company, Ltd.	719
— National, of India, (Limited)	687	— Names of Agents of	15
— New Oriental, (Limited)	689	— Fleet of Steamers belonging to	720
— of Madras	689	— and Foreign Ambassadors	45
— Branches of	15	— Medical Association, South India Branch	1006
— Post Office Savings	630	— Postal Order Schedules	828
Bankers and Agents in Madras	699	Buckingham Canal, P. W. Establishment	704
— and Diamond Merchants	781	— Mill Co., Ltd.	705
Barometer, mean, pressure, temperature and direction of wind and rainfall at Madras	30	Eye-laws of Madras Municipal Commission	453
— and Thermometer—Hourly variations of	31		
Baptist Church, Free Communion, Bangalore	922	C	
— Church, Madras	15	Cabanet Makers	777
— Churches	923	Calcutta and South-Eastern State Railway	737
— English, Zenana Mission	15	Calendar for 1891	43
— Girls' Day School	977	— Coonoor & Kotagerry	43
— Missions	923	— English	15
— Missionary Union, American	923	— English, Tamil, Telugu & Mahomedan	15
— Telugu Mission, Canadian	15	— Gregorian or New Style	43
Barrack Dept., Presidency	101	— Gardening, Bangalore	43
Basel Evangelical Mission	925	— Madras	84
Bellary-Kistna State Railway	794	— Nilgiris	43
— Protestant Orphan Asylum	1040	Camp Equipage Depot	101
Bengal and North Western Railway	736	Canadian Baptist Telugu Mission	921
— Central Railway	737	Canal, Buckingham P. W. Establishment	704
— Nagpur Railway	734	Cantonment Magistrates—Examination in Law of	964
— Northern State Railway	737	Cardamom and Coffee Estates	1101
— State Eastern Railway	15	Carnatic Family, The	43
Bhavnagar Gondal Junagadh-Forbandar Railway	785	Carnatic Mill Co., Ltd.	705
Bhopal State Railway	736	Carnatic Stipends—Paymaster of	101
Bible Society, Madras Auxiliary	926	Carpet Merchants	781
Billiard Table makers	777	Carrying Company, Madras	705, 781
Births & Deaths—Registration of, by Municipality	489	Cashmere Merchants	781
— No fee charged for registration of	15	Catamaran Regulations	665
— Registrars of	15	Cawnpur Achnera State Railway	733
Bishop Corrie's Grammar School	972	Cement Works, Madras	706
— Cotton's Schools and College, Bangalore	1086	Cemetery Fees	824
		— Parseewalkum, General	931
		Cemeteries, Govt.—Rules for care and use of	36

	PAGE.		PAGE.
Census, recent—Population with particulars of 227 towns as defined by	493	Civil Servants, covenanted, Madras Establishment—of	1018
Central Muhammadan Association	1018	— Servants, Junior—Revised rule encouragement of stud Oriental Languages by	1018
— Museum, Govt.	992	— Service, Uncovenanted—Examination rules of	1018
— Railway, Bengal	737	Clan Line Steamers	843
Ceylon Railway	701	— Fleet of	843
Chamber of Commerce, Madras	701	— Names of Agents of	843
— Rules and General rates of Agency and Commission as revised by	702	— Rates of passage charged by	843
Chaplain	843	Clergy Fund, additional	843
— Register of visits and services in Hospitals	854	Clergymen not being Chaplains	843
— Services of	844	— Missionaries	843
— Travelling allowance to	854	— connected with Church Missionary Society, list of	843
— Visits to Out stations	15	— connected with the Diocese of Cochin	843
Chapels at Madras	838	Clerks, Head, and Sanitadars of District and Sessions Courts	843
Charitable Societies—Act for registration of	442	Clive's Fund—Pension under	941
Chartered Mercantile Bank of India, London and China	687	— Club, Cosmopolitan	941
Chemists and Druggists	777, 782	— Cricket	994
Chief Colonies of Great Britain with their Governors	46	— Gymkhana	1039
— Court of Mysore	1081	— Madras	991
— Commissioners, Bengal	55	— Volunteer Guards	15
— Officers of State of Her Majesty	46	— Volunteer Corps	992
— Officers, Postal Department	308	Coach Builders	778, 783
Chinese, Japanese and Indian works and Curiosities—Salesmen of	784	Coasting Steamers—Rules for grant of general passes for	415
Chintadripettah Christian Association	930	Cochin Directory	1041
Christ Church District Poor School	975	— Vicarage General	934
Christian College, Madras, and Free Church Institution	971	Coffee and Cinchona Estates	1101
— Vernacular Education Society for India	929	Coffee Estates	1100
Chronological Notes	1	— in South Coorg	1102
— Cycles & Eras—Explanation of	15	Coffee, Cinchona and Tea Estates in Nilgiris	1092
Churches and Chapels in Madras	838	— in Oucherlony Valley	1101
— Revised Rules regarding	870	— Peernad Hills	1098
Church Establishment & Expenditure	878	— Shevaroy	1096
— Baptist, Madras	922	Coins—Table of	787
— Furniture—Rules regulating, supply of	870	— Collections of, of S. India	1016
— Missionary Society	911	Collectors, Deputy, Uncovenanted	194
— List of Clergymen connected with	913	College, Bishop Cotton's, Bangalore	1036
— of England Zenana Missionary Society	915	— Docton Protestant	973
— of England Institute, New Town	1000	— of Engineering	941, 960
— of Scotland	916	— Rules relating to the constitution of	961
— St. Andrew's Native	917	— Prospects of students of	966
— Chaplains	916	— Rules of admission to	967
— Indian Mission	918	— Medical	951
— Mission, Free	15	— Rules of admission into	952
— of St. Mary, Armenian	935	— Curriculum of studies in	15
— St. Paul, Bangalore	1635	— of Agriculture	941, 957
— Tamil Rayapuram	918	— admission rules into	958
— Wardens and Lay Trustees	858	— Kunabakom	941
Cigar Merchants and Tobaccoists	778, 782	— Pachaiyappah's	933
Cinchona Estates in Nilgiris	1055, 1092	— Presidency	940
— Plantations, Govt.	1055	— Rajahmundry	941
— Shevaroy	1096	— Second Grade, Govt.	15
City Club, Madras	1018	— St. Mary's, Madras	973
Civil Allowances, Scale of	113	— S. P. G., Vepery	977
— and Military Tailors, &c.	778, 783	— Teachers', Saidapet	941
— General Hospital, Government	579	— Theological, S. P. G.	977
— Orphan Asylums, Madras	980	— Wesleyan Mission	979
— Rules relating to the constitution of, Engineering	961	Colonial Treasurers, District Paymasters, and other Imperial agents in the Chief Colonies of Great Britain, list of	48
		— and Continental Church Society	97

TABLE OF CONTENTS.

PAGE.	PAGE.
of Great Britain with ... 46	Court District Magistrate's, Bangalore. 1082
Chief's Office ... 102	Cricket Club, Madras ... 992
Holidays, 1891 ... 10	Crockery, Cutlery, &c. ... 778,783
and Mortgage Bank, ... 688	Cuddapah-Nellore State Railway 738
High School, Lee ... 985	Culmination of the Sun—Mean time ... 6
Department—Rules ... 530	Currency Department ... 357
General's Office ... 102	— Notes half, mutilated or lost— Procedure in respect of claims ... 4
Org ... 1026	Custom House and forwarding Agents ... 778
Officers under Coorg ... 45	— Rules ... 414
... 783	— House, Godown Rent at the ... 429
for U. C. S. Exami- ... 776,778	Customs duties on goods imported and exported by sea and those cross- ing the frontier of certain Foreign European Settlements — Rules relating to the levy of ... 415
Alkbari Revenue ... 207	— and Marine officers working over- time and on Sundays and holi- days—Revised rates for levy of fees by ... 672
Chief, Bengal ... 55	Cutlery, glass, &c., Depôts ... 778,783
Acknowledgments by men in England of property in ... 588	Cyclone Code ... 675
India ... 588	
for taki ... or solemn affirmation ... all suits in the High C. ... Madras ... 45	
Immigration of pensions of Officers of the Indian Service ... 554	
Innocent—List of Houses in ... 1072	
Infectioners, Bakers, &c. ... 777,781	
Inservators of ports—Certain Super- intendents or Asst. Superinten- dents of Sea Customs appointed ... 675	
Insolvency Court ... 857	
Insults, etc., of the Madras Presy. ... 103	
Insulting Architect, Government ... 104	
— Architect's Division ... 237	
— Engineers for Railways ... 45	
— Office of do. ... 103	
Insurgency Commission ... 1026	
— Salaries of Officers under ... 45	
— Uncovenanted Servants under ... 45	
Upper Plate Engravers ... 783	
Copyright, Government ... 945	
Amopolitan Club ... 991	
Amcil, Government of India ... 50	
— Bombay ... 68	
— Bengal ... 53	
— Madras ... 61,100	
— Madras Diocesan ... 888	
Art High, Calcutta ... 52	
— Madras ... 62	
— Officers of Madras ... 45	
— Bombay ... 68	
— Small Cause, Calcutta ... 53	
— Madras ... 63,623	
— Bombay ... 69	
Presidency Magistrates, Regula- tions of ... 632	
Fees ... 345	
Fees and Stamp Duties ... 260	
Rules for regulating use of stamps in payment of commission and fees chargeable in Madras Court of Small Cause ... 893	
Fee stamps—Rules for supply, use and renewal of ... 394	
Insolvent ... 106,582	
Consistory ... 857	
Chief, of Mysore ... 1031	

D

Danish Evangelical Lutheran Mission. 925	
Darjeeling-Himalayan Railway. 787	
Davidson Street Girl's School, Black Town ... 978	
Dead Letter Office ... 308	
Dealers in Arms and Ammunition 778,785	
— in Dress Stuffs ... 784	
— in Iron Safes, &c. ... 45	
Deaths and Births—Registration of, by Municipality ... 469	
— No fee charged for registration of ... 45	
— Registrars of ... 45	
Dentists ... 778	
Deputy Collectors, Uncovenanted ... 104	
Dhond and Manmad State Railway. 734	
Diamond Merchants ... 781	
Diocesan Council, Madras ... 888	
Diocesan Branch of the Church of England Temperance Society. 1012	
Diocese of Travancore and Cochin 913,934	
— List of Clergymen connected with 913	
Director of Public Instruction ... 104	
Directory, Cochin ... 1041	
— Hyderabad ... 1044	
— Mangalore ... 1050	
— Mofussil ... 1026	
— Nellore ... 1054	
— Nilgiris ... 45	
— Travancore ... 1062	
Dismissal of Uncovenanted Servants 206	
Dispensary, St. Thome ... 1012	
— Triplicane ... 580	
Distances in Miles of different places by railor road from Madras City ... 495	
District Munsiffs ... 591	
— and Sessions Court ... 211	
Documents, Registration of ... 436	
— What other, may be registered ... 437	
— What, must be registered ... 45	
— on which remissions or reductions of Stamp duty have been authorized ... 49	

TABLE OF CONTENTS.

PAGE.	PAGE.
Documents, exempted from Stamp duty ... 573	Examination—Hand-writ. Matriolated student ... 104
— to be forwarded to the Regis- trar of Joint Stock Companies 444	— Higher, for Women ... 104
— Steps to be taken for punctual submission of, to Registrar of Joint Stock Companies ... 446	— in Science, Art, Indus- Commerco ... 104
Doveton Girls' School ... 975	— in Vernacular languages Uncovenanted officers, pean or Eurasian, Rules ... 104
— Protestant College ... 978	— Middle School ... 104
Dramatic Society ... 990	— of Assistants in the Civil Ser- by the two Standards—Rev rules for ... 104
Dressmakers and Milliners ... 730,785	— of newly appointed Members Civil Service, of Military Of- cers in the Uncovenanted Civ- Service and of other Candidate in Vernaculars, Rules for ... 104
Druggists and Chemists ... 777,782	— of Europeans and Eurasians in the Education Department, Rules for the ... 104
	— of Bank Agents and Accountan- in the Vernaculars ... 104
	— of Commissioned Medical Officer in Civil charges, in Vernac- lars ... 104
	— of Military Officers conducted by Board of Examiners ... 104
	— of Military Officers in other langu- ages under Indian Army Cir- culars ... 27
	— of Cantonment Magistrates in Law. 264
	— of Forest Officers, Rules for the ... 222,265
	— of Political Officers, Rules for the ... 218
	— of Police Officers in Law ... 264
	— of Police Officers in Vernaculars ... 257
	— Primary School ... 283
	— rules of Uncovenanted Civil Ser- vice ... 276
	— Special test, in Hindustani for all Officers in Civil employ, except those in D. P. W. ... 275
	— Special test ... 295
	— Test for Military Officers ... 270
	— according to two standards to be passed by Assistant Collec- tors and that by Police Officers and Cantonment Magistrates, when held ... 257
	— Conducted by the Board of Ex- aminers ... 272
	— in Oriental Languages—Stand- ards of, and donations to be given to, Covenanted Civilians for passing ... 253
	— in Native Languages of Civil, Military and Uncovenanted Officers, when held ... 257
	— Upper Secondary ... 275
	— in Vernaculars—Fees to be paid by Civilians for ... 256
	— voluntary, and those voluntary or obligatory, of Gentlemen not in Government Service—Fees to be paid for ... 257
	Examiner in Hindustani ... 104
	— of Guaranteed Railway Accounts. 45
	Examiners of Post Office Accounts 308
	— of Public Works Office Accounts 104,286
	— Railway Accounts ... 237
	Exchange Table ... 902
	Expense—Table of ... 902

E

Eastern Bengal State Railway ... 737	
— Extension Australasia and China ... 352	
— Telegraph Company, (Ld.) ... 45	
East Indian Railway ... 736	
Ecclesiastical Establishment, Calcutta ... 52	
— Madras ... 64,833	
— Bombay ... 68	
— Fees—Rules ... 860	
— Govt. Distr. ... 853	
Eclipses in 1891 ... 10	
— of Jupiter's Satellites in 1891 ... 9	
Educational Charities, Pachaiyap- pah's ... 984	
— Dept., Madras ... 996	
— Dept., Mysore ... 1033	
Embroidery and Fancy Needle Work Depôts ... 784	
Emigration Department ... 104,1006	
— Pondicherry ... 1006	
Engineer Establishment of the D. P. W. attached to the Madras Presidency, Graduation list of the ... 228	
— of P.W.D. in the Madras Presi- dency, Distribution list of ... 256	
Engineering, College of ... 941	
— Prospects of students of ... 960	
— Rules of admission to ... 967	
— Rules relating to the constitution of ... 961	
Engineers, Contractors, &c. ... 778,784	
— and Upper Subordinates in the P. W. Dept., Mysore ... 1029	
— Local Fund ... 210	
— Madras Railway ... 739	
English Printing Presses ... 787	
Engravers, seal and die cutters ... 779,783	
Equation of Time for 1891 ... 7	
— and Hourly variation for 1891 ... 28	
Equipment allowance and passage money granted to subscribers to Madras Military Fund ... 512	
Eras, Hindu, Mahomedan and Jewish ... 2	
— and Cycles, Explanation of Chro- nological ... 1	
Establishment, Judicial ... 582	
Establishments of Public Works Dept. ... 895	
— Buckingham Canal, P. W. ... 701	
Estates, Coffee, Cinchona and Tea in Nilgiris & Shevaroyas ... 1092,1096	
— Coffee and Tea in Peermad Hills, Travancore ... 1098	
— Coffee, Coorg ... 1102	

TABLE OF CONTENTS.

	PAGE.		PAGE.
Anglo-Indian Association	1007	Foreign Ambassadors	45
India	45	— Courts—Military attaches at	48
reigns	45	— Money Orders	322
		— Money order Schedules	324.5
		— Parcel Post	320
		— Post	317
		— Telegram	339
		Forest Department	218
		— Officers—Examination Rules for	222
		— under Examination, Travel-	267
		ling allowances to	267
		Forwarding and Carrying	784
		Agents	784
Arts, Madras University	938	Free Church of Scotland Mission	918
Engineering	940	— Indian	ib.
Law	939	— Schools of the	972
Medicine	940	— Church Institution and Madras	971
y Pensions, Indian Military	514	— Christian College	919
Service	539	— Medical Mission	919
Regulations of	518	— Communion Baptist Church,	992
y Pension Fund, The Madras	518	Bangalore	992
Hindu	700	Freight, Stock and Produce	778
for passengers and luggage on	256	Brokers, &c	778
Madras Railway	249	French Mail Steam Ship's Com-	724
to be paid by coventanted Civilian	615	pany	724
ans for each voluntary exam.	615	— Agents and Correspondents of	725
in the Vernaculars	672	— Fleet of	725
be paid by Junior Civilian	860	— Passage rates charged by	727
be taken by Attorneys and	866	Friend-in-Need Society, Madras	1002
Proctor	670	— Women's Workshop	779
Custom and Marine officials	624	— Bangalore	1029
work overtime and on Sun-	419	Fund, Additional Clergy	914
day close holidays—Re-	489	— Apothecaries	517
vised rules for levy of	621	— The Madras Hindu Family Pension	518
Religious, Rules in regard to	650	— Indian Military Service Family	514
the levy of	494	— Pensions	497
chargeable in cemeteries, Rules	614	— Lord Clive's	518
regarding	618	— Madras Medical	508
Surveying Boats under amend-	608	— Madras Military	1019
ed Boat Rules	616	— Native Christian Provident	518
Madras Small Cause Court—	616	— Mount Soldiers' Widows' and	501
Table of	616	— Orphans	501
ried at the Custom House	616	— Queen's Military Widows	1006
to be paid for registration of	616	— Widows' and Orphans', Madras	1006
Births and Deaths	616	Furlough and Leave Regulations,	534
Court for relief of Insolvent	616	Military	784
Debtors—Table of	616	Furniture Rooms	784
Rotage, authorized to be levied	616		
at the port of Madras	616		
Table of, to be paid to Registrar	616		
of Joint Stock Companies	616		
to be paid for each voluntary	616		
examination and for that	616		
whether voluntary or obligatory	616		
of gentlemen not in the Govern-	616		
ment service	616		
to be taken by the Sheriff—	616		
Table of	616		
to be taken by the Clerk of the	616		
Crown	616		
to be paid by Pleaders previous	616		
to Examination and for admis-	616		
sion	616		
to be taken in the High Court,	616		
Madras, Original Civil Juris-	616		
diction	616		
der Section 78 of Indian Regis-	616		
tration Act	616		
s of the University, Madras	616		
a Orphan Asylum, Military	616		
rmal School, Government,	616		
Coimbatore	616		
dras Christian, Normal School	616		
als, fixed and moveable	616		
cepal, Hindu	616		
Mahomedan	616		
ment	616		

TABLE OF CONTENTS.

vii

	PAGE.		PAGE.
Goods—Rules and forms for entry and	414	High School, Harris'	977
passing of, through Sea Custom	414	— Anglo-Vernacular, Triplicane	980
House	644	— Pachaiyappah	985
— Ports for shipment & landing of	982	High Court, Calcutta	52
Gordon Refuge	863	— Bombay	65
Government Cemeteries, Rules for	863	— Madras	62, 106
care and use of	863	Hindu Family Pension Fund, the Madras	513
Government Central Museum	104, 992	— Festivals, principal	3
— Civil General Hospital	579	— Mahomedan and Jewish Eras	2
— Home	49	— Orphanage and the Industrial School,	986
— House Private Entree List	91	— Lee Chengulroya Naicker's	986
— Lying-in-Hospital	567	— Theological High School	7
— Leper Hospital	580	Holidays, Government	1891
— Loans	697	— Commercial, 1891	1891
— of Bengal	53	— at the Custom House	9
— Office	105	Home for destitute Infant children	9
— Ophthalmic Hospital	578	— Government—Members of	9
— of Bombay	68	Horticultural Society of Madras	4
— of India Post Office	52	Hospital, charges for civil patient	Scale of
— of India	50	— Chaplain's register of visits and	services in
— of India, Secretaries to	51	— for Women and Children	Government Civil General
— of Madras	61	— Government Lying-in	Government Ophthalmic
— Office—Departments of	100	— Government Veterinary	Leper
— Savings Bank	691	— Royal Victoria, for Caste and	Gosha Women
— School of Arts	949	— Government Veterinary	270
— Telegraph Department	105, 331	Hotels, Madras	Hourly Variations of the Bar-
— Telegraph Rules	333	— ometer, &c.	81
— Veterinary Hospital	581	House of Commons	63
— Workhouse	1006	Houses in Ootacamund—List of	106
Government Consulting Architect	104	— in Coonoor—List of	107
Governor of Bombay	71	— on the Pulney Hills	107
— of Chief Colonies of Great Britain	46	Huzur Sheristadars	218
— of Ceylon	72	Hyderabad Directory	1044
— of Fort St. George	64	— Residency	1046
— of Mauritius	72	— Subsidiary Force	551
— of Straits Settlements	ib.		
Governors and Governors-General of	61		
India	61		
Gradation List of the Engineer	Establishment of the D. P. W. at-		
Establishment of the D. P. W. at-	228		
tached to the Madras Presidency	228		
Graduates' Association, Madras	1008		
Great Indian Peninsula Railway	784		
Gun Carriage Factory	109		
— Powder Factory	ib.		
Gymkhana Club, Madras	992		

H

Handwriting Test of Matricula-	304	Ice Manufacturing Company	780
ted students	304	— Limited	780
Harbour Dues Act—Rules under	639	— Co., South Indian	781
— Works, Madras	684	Income Tables	799
— Trust Board, Madras	638, 685	— or Wages—Table of	834
— Fees livable on Sundays and close	641	— and rates of Tax, Sources of	490
holidays by	641	— Tax—Ready Calculator	491
— Out-Fees for the Cashier's Depart-	642	Indian Condiment Manufacturers	779, 784
ment of the—for working on	642	— Medical Service	538
Sundays and close holidays	642	— Military Service Family Pensions	514
Hardware and Machinery Merchants	779	— Military Service Family Pen-	539
Harris High School, Royapettah	977	sions—Regulations of	539
Head Clerks and Sarishtadars of Dis-	598	— Veterinary Department, Rates of	538
tricts and Sessions Courts	598	— Pensions	538
Her Majesty's Chief Officers of State	46	— Chinese and Japanese Works and	784
— Covenanted Civil Servants, Services	118	— Curiosities Depot	49
of	634	— Princes, Native	49
— Penitentiary	92	— Pension Rules of 1881, for Indian	537
Hermannsburg Evangelical Luth-	92	— Staff Corps officers and Indian	537
eran Mission	92	— Forces	537
Higher Examination for Wagon	92	— Tariff Act	431
		— Midland Railway	736
		— Brahmo Somaj, Madras—the	930, 93
		Southern	930, 93

I

Ice Manufacturing Company	780
— Limited	780
— Co., South Indian	781
Income Tables	799
— or Wages—Table of	834
— and rates of Tax, Sources of	490
— Tax—Ready Calculator	491
Indian Condiment Manufacturers	779, 784
— Medical Service	538
— Military Service Family Pensions	514
— Military Service Family Pen-	539
sions—Regulations of	539
— Veterinary Department, Rates of	538
— Pensions	538
— Chinese and Japanese Works and	784
— Curiosities Depot	49
— Princes, Native	49
— Pension Rules of 1881, for Indian	537
— Staff Corps officers and Indian	537
— Forces	537
— Tariff Act	431
— Midland Railway	736
— Brahmo Somaj, Madras—the	930, 93
Southern	930, 93

TABLE OF CONTENTS.

	PAGE.	K	PAGE.
Rubber Stamp Makers and Agents	779	Kaunia Dharila and Magalhat Railway	737
Veterinary Department	565	Kennet Library	1001
Industrial Girls' School, Madras	983	Khamgaon State Railway	734
School, Madras	982	Kumaon and Rohilkund Railway	737
Post Office Branch, U. R. G. Ser-		Kumbakonam College	941
vants' Association	779		
Valley State Railway	735		
Orphan's Home for destitute children	983		
Manufacturers	784		
Post—Rules relating to	315		
Money Orders	320		
Postage Rates	318		
General Rules pertaining to	314		
Telegrams, Rules and Rates			
for, &c.	333		
Telegraphic Money Orders	321		
Post Office Court	105, 582		
Debtor—Rules of the	618		
Court for relief of	621		
for—General of Jails, Madras	106		
Registration	106		
Madras Police	631		
Police	631		
Police, Vaccination Department	109		
Salt Revenue	209		
Schools	107, 936		
Assistant	986		
Sub-Assistant	106		
Tests	983		
Press of Girls' Schools	107, 936		
Assistant	937		
Persons affiliated to Madras Uni-			
versity	941		
Tables	795		
Founders, Engineers and			
Contractors	778, 784		
ry distances in miles of dif-			
ferent places by road or rail			
from Madras City	495		
J			
Department	629		
Intendants	106		
Silversmiths, &c.	779		
Madu and Mahomedan Eras	2		
Companies—Registra-			
tion of	442		
ments to be forwarded			
Registrar of	444		
of fees to be paid to Regis-			
trar of	106		
Resolutions passed by Govt. for			
conduct of duties of Registrar			
of, registered	446		
Reading Club	447		
Advocate General's			
Department	107, 538		
Subordinate	539		
Court, Calcutta	52		
Madras	62, 106		
Bombay	68		
House Court, Calcutta	55		
do. Madras	64		
do. Bombay	64		
Establishment			
of the Peace			

TABLE OF CONTENTS.

ix

	PAGE.		PAGE.
Literary Society, Triplicane	1021	Madras Trade Association	776
the Ferryport, Saidapet	1021	Trade List	10
Lithographers	779	United Spinning and Weaving	
Livery Stable Keepers	780, 783	Mills Co. Ltd.	705
Loans, Government	697	University, Institutions affiliated	
Local Fund Engineers	210	to the	941
London Missionary Society	919	Volunteer Guards' Club	921
Lord Clive's Fund—Pensions under	497	Widows' and Orphans' Fund	1006
Lunatic Asylum, Madras	580	Madras-i-Azam	943
Lutheran Mission, American Evan-		Magdalen Asylum	1005
gelical	924	Magisterial Department	631
Danish Evangelical	926	Magistrates' Courts, Presidency—	
Hermannsburg Evangelical	925	Rules for Practice in	639
Leipzig Evangelical	926	Magistrate's Court of the Civil and	
Lying in Hospital, Government	566	Military Station of Bangalore	
erected by P. S. Ramaswamy		District	1037
Modalliar	1005	Magistrates, Presidency	6
Rules for entertainment and in-		Mahajana Sabha	10
struction of midwifery pupils	567	Maharajah of Vizianagram's	
		Girl's School	98
		Mahomedan Hindu and Jewish	
		Eras	
		Mail Steamers—Signals made on	
		arrival of	64
		Mangalore Directory	10
		Marine Department	3
		Officials working overtime and on	
		Sundays and close holidays—	
		Revised rules for levy of fees by	672
		Police	631
		Marriage Act (Christian) of 1872—	
		List of persons licensed under	892
		Licenses—Surrogates for granting	860
		Registrars	891
		Masonic Bodies	1023
		Mean Time of Sun's Culmination for	
		1891	6
		Mean Barometric Pressure, &c.	30
		Medical College, Madras	951
		Rules for admission into the	
		several depts. of	952
		Service, Indian	538
		Districts at the Presidency	565
		Fund, Madras	518
		Mission, Free Church	919
		Officers in charge of Jails	629
		posted to Civil charges—Exa-	
		mination of, in the Verna-	
		culars	275
		Pay of	522
		Service, Indian—Leave rules	
		for	536
		Rates of pensions for	106
		Staff	556
		Indian	558
		at Presidency	559
		Standing Committee, Civil	106
		Military	553
		Storekeeper, Principal	111, 558
		Memorial Hall	996
		Mercury, Transit of	10
		Messageries Maritimes Company	724
		Agents and Correspondents of	106
		Fleet of	725
		Passage rates charged by	727
		Meteorological Office, Madras	108
		Methodist Episcopal Church	919
		Middle School, Govindoo Naicker's	986
		Midwifery Pupils at the Govt.	
		Lying in Hospital—Rules for	
		entertainment and instruction	567
		of	

TABLE OF CONTENTS.

PAGE.	PAGE.
Widows residing in Madras—List of 563	Muhammadian Public Library 1002
in the Mofussil, and other Presidencies—List of 570	Municipal Commission Bangalore 1032
Literary Account Department 582, 108	Salaries of officer of 1033
Attaches at Foreign Courts 48	Madras 471
Department—Information regarding 527	Bye-laws of 493
Female Orphan Asylum 981	for regulation of meetings of Commissioners 484
Fund, Madras 508	regarding compulsory vaccination 485
Table of passage money and equipment allowance granted to subscribers to 512	Commissioners 471
Officers—Examination of 272	Commissioners, Election of 472
in other languages under Indian Army Circulars 274	Municipal Divisions 471
Test for 270	Office 109, 471
Service Family Pensions, Indian 514	Officers 471
Regulations of 539	Registration of Births and Deaths 489
Staff, Bengal 60	Tax on Arts, Professions, Trades and Callings 473
Bombay 70	Tolls on Vehicles, etc. 476
Madras 64	Munsiffs, District 591
Widows' Fund, Queen's—History of 501	Museum, Government Central 992
liners and Dress-makers 780, 785	Music and Piano Sellers 780
Missionary Society, Church of 915	Mylapore Athenaeum Reading Room, Library and Debating Society 1001
land Zenana 919	Mysore Government 1027
Society, London 920	Salaries of Officers under 1028
Society, Wesleyan 923	Uncovenanted Servants of 1026
Union, the American Baptists 924	Uncovenanted Servants of 1026
Mission, American Evangelical Lutheran 924	Salaries of Officers under 1026
American, Madura 924	Mysore State Railway 794
Arcoot, of the Reformed Church in America 924	Mysore Gold Mining Co. Ltd., South East 1035
Baptist 922	Mysore, Chief Court of 1031
Basel, Evangelical 925	
Canadian Baptist Telugu 923	N
Church Missionary Society 911	Nalhati State Railway 736
Danish Evangelical Lutheran 926	Napier Park 995
Free Church Medical 919	National Indian Association 9-7
English Baptist Zenana 923	National Bank of India, Limited 687
Free Church of Scotland 913, 972	National Social Conference of India, Madras Branch 911
Girls Boarding School, Wesleyan 973	Native Christian Provident Fund 43
Hindu Girls' Schools, Wesleyan 973	Indian Princes 49
Hermannsburg Evangelical Lutheran 925	Military Pensioners 1025
Leipzig Evangelical Lutheran 926	Tradesmen 781
Schools, Leipzig Evangelical Lutheran 979	and Assistant-Surgeons in the Service of Government throughout the Madras Presidency 666
St. Andrew's Native Church of Scotland 917	Nellore Directory 1054
Vepery S. P. G. 930	New Moon or Amavasya Ceremonies of the Hindus for 1891 3
Wesleyan, College 979	New Oriental Bank Corporation, Limited 687
Mofussil Directory 1026	Newspapers 786
Courts, Pleaders practising in 593	New Town Prayer and Reading Hall 1000
Normal School, Government 943	Church of England Institute 1054
Trade List 1078	Nilgiri Directory 1054
Monogram and Die Cutters 777	Nizam's Guaranteed State Railway 794
Monogram Choultry 1004	Regular Troops 1050
Money Orders, inland 320	Normal School, Government, Mofussil 943
Foreign 321	Coimbatore, Government Female 943
Schedules, Foreign 324-5	Hobart Government 990
Moons, New, ceremonies of Hindus 3	Madras Christian Female 984
Phases of 3	Muhammadian, Madras 943
Moons' Right ascension and declination for 1891 25	Northern Bengal State Railway 737
Morvi Railway 735	
Mount Soldiers' Widows' and Orphans' Fund 518	
Muhammadian Normal School, Madras 943	

TABLE OF CONTENTS.

PAGE.	PAGE.
North Travancore Land Planting and Agricultural Society, Limited 1067	Paint Merchants 710
North Western Railway 786	Paper Currency Department 710
Notaries Public 589	Parcel Post, Foreign 710
Registrars and Sub-Registrars 590	Parcels Tariff, Madras Railway 710
Nurses—List of 576	Park, Napier 9
	People's 9
	Robinson 9
O	Passage, free by sea + Civil Officers—Rules for grant of 6
Observatory Office, Madras 108	money and equipment allowance granted to Subscribers to Madras Military 5
Office Sanitary Engineer to Government 109	Rates charged for by P. and O.S.N. Company 710
Officers, Chief, in Postal Dept. 308	Rates charged by French Mail steam ships 727
in Civil employ except those in D.P.W.—Special test for, in Hindustani 276	Passes, general—Rules for grant of, to Coasting Steamers 415
in Political Department—Examination of 268	Fatna and Gya State Railway 736
in Madras Police 625	Pay of Subordinate Medical Establishment 524
of State—Her Majesty's Chief 46	and Allowances, Regimental 522
of the Public Works Department, Accounts Branch 235	and allowance of Warrant Officers 522
of the Public Works Department, Railway Branch 234	of Medical Officers 522
of the High Court, Calcutta 52	of Officers of Veterinary Department in India 522
Do. do. Bombay 69	Paymaster of Carnatic Stipends 10
Do. do. Madras 62	Peninsular and Oriental Steam Navigation Company 71
of the Small Cause Court, Bombay 69	Agents and Correspondents of 71
Do. do. Madras 623	Fleet of 709
Do. do. Calcutta 58	Rates of passage money charged by 710
of the Municipal Commission, Bangalore—Salaries of 1032	authorized to receive parcels in London for delivery at any post town throughout India and Ceylon 718
under the Mysore Residency and in the Coorg Commission—Salaries of 1026	Penitentiary, Her Majesty's 634
Offices—Public, at Presidency, Madras 100	Pension Rules of 1881, for Indian Staff Corps Officers and Indian forces 537
Official Trustees—Office and duties of 618	of Officers of the Indian Service, Regulations for commutation of 554
Ootacamund Lawrence Asylums 1056	Indian Military Service Family, 514
Branch, Lawrence Asylum Press 107, 1061	for Indian Medical Service—Rates of 533
List of Houses in 1068	for Veterinary Department—Rates of 533
Nilgiri Library 1056	for Warrant officers of H. M. Indian Army 533
Ophthalmic Hospital, Government 518	under Lord Clive's Fund 497
Ophthalmic Opticians 780	Fund, The Madras Hindu Family 518
Order of the Star of India, The Most Exalted 73	Pensions, Indian Military Service Family, Regulations of 539
of the Indian Empire, The Most Exalted 80	granted by Royal Warrant of 1890 516
Ordnance Department 109, 592	People's Park 993
Orphan Asylums, Bellary Protestant 1040	Personal Staff of the Governor-Genl. 50
Civil 980	of His Excellency the Commander-in-Chief in India 51
Military Female 981	of the Governor of Madras 62
the Gordon Refuge 982	of the Governor of Bombay 68
Oriental Languages—Revised Rules for encouragement of study of, among Junior Members of the Madras Civil Service 253	Philharmonic Society, Madras 989
Bank Corporation, Ltd., the New 887	Photographers 780, 785
Telephone Company, Ltd. 356, 780	Physical Training and Field Games Association 1015
Oude and Rohilkund Railway 736	Pier, Madras Screw Pile 637
	Pilotage fees—Payment of, at the port of Madras authorized 650
P	Pilot Service 650
Pachaiyappah's College 985	Pith Hatter 650
Educational Charities 984	
High Schools 985	
High School at Chidambaram 985	
High School at Comjivaram 985	

TABLE OF CONTENTS

TABLE OF CONTENTS.

	PAGE.		PAGE.
ing School of H. E. the Gover.		School, Girls', Davidson St., B. Town.	978
Body Guard—Junior Civil Ser.		Government Hobart Normal	980
to go through course of		Government Presidency Training	
uction in	249	—for Mistresses	942
naon Pank	995	Government Mofussil Normal	943
lkund and Kumaon Railway	736	Harris High, Royapettah	977
an Catholic Establishments	933	Hindu Theological High	986
ission, Vizagapatam	934	Holy Emmanuel Girls'	978
ettah Free Reading Room		Industrial, for girls	983
and Lending Library	1001	Industrial, Madras	982
ettah Catholic Library and		John Pereira's, Union Mixed	ib.
Reading Room	1000	Madrasa-i-Azam	943
Family, The Queen	44	Madras Christian Female Normal	984
Hyderabad	49	Maharajah of Vizianagram's	
Travancore	ib.	Girls'	978
Cochin	ib.	Military Female Orphan Asylum	981
Tanjore	ib.	Muhammadan Normal, Madras	ib.
ictoria Caste and Goshia Hos-		of Arts	943, 949
pital for Women	550	of the Free Church of Scotland	
er Stamp Makers	773	Mission	972
ascension and declination of		Pachaiyappah's, High Schools	985
the Sun and Planets for 1891	24	Pursewalkum Leipzig Evangelical	
Moon for each day of the month		Lutheran Mission, Anglo-Ver-	
for 1891	25	azaculan	979
		Pursewalkum English Girls'	975
		Pursewalkum Charity School	976
		Ragged, for Native Children	984
		Rajahmundry, Poor	934
		St. Andrew's, Boy's, Bangalore	1037
		St. Andrew's Girls, Bangalore	1038
		Tamil Mission Ragged	976
		Union Sunday	979
		Vepery District Parochial	975
		Wesleyan Girls' Day, Black	ib.
		Wesleyan Girls' Boarding, Royapettah	ib.
		Wesleyan Mission Hindu girls'	979
		Science, Art, Industries and Com-	
		merce—Notifications regarding	
		the Examinations in	285
		Scottish Ladies' Association for	
		advancement of Female Edu-	
		cation in connection with	
		Church of Scotland	988
		Screw Pile Pier, Madras	637
		Scripture Readers in employ of	
		Madras Auxiliary Army Scrip-	
		ture Reader's Society	921
		and Soldiers Friend Society, The	ib.
		Madras Auxiliary Army	ib.
		Sculptors and Undertakers	781
		Sea Customs	111
		House Rules	414
		Office	111
		Sea Customs Superintendents	637
		Supts. or Assistant Supts. appoint-	
		ed Conservators of Ports	675
		Second Grade Colleges	941
		Secretariat, Bengal	58
		Bombay	68
		Govt. of India	51
		Madras	62
		See of Calcutta	52
		of Madras	848
		Seminary for Young Ladies, St.	
		Mary's	978
		St. Joseph's	ib.
		Senate of the University	937
		Services of Her Majesty's Convent-	
		ed Civil Servants	119
		of Chaplains	844
		Sessions and District Court	271

TABLE OF CONTENTS.

IV

	PAGE.		PAGE.
Sheriffs of Madras	66	Staff, Personal, Bengal, Military	60
Deputy, of	67	Bombay, Do	70
Table of fees to be taken by	614	Madras, Do	64
Sheristadars, Kuzur	218	Stamp Duties	360
Shavary Hills—Description of	1074	and Court Fees	ib.
List of permanent Residents	1073	remissions or reductions of	402
on	1073	Instruments exempted from, Sch.	373
Ship Provisioners	785	II.	373
Shopkeepers, General	784	Rules for regulating use of Stamps	
Signals to be used when vessel is		in payment of commission and	
sighted having on board the		fees chargeable in Madras	
Governor of the Presidency	682	Court of Small Causes	393
made on arrival of Mail Steamers	ib.	Rules for Custody, Supply and	
used by P. and O. Steamers en-		Sale of Stamps under Stamp	
tering Madras Port	683	Act, 1879, &c.	375
Silvermiths, Jewellers, &c.	779	Standard Examinations to be	
Sindh-Pishin State Railway	736	passed by Assistants in Civil	
Sindia State Railway	ib.	Service—Rules for	249
Small Cause Court Judges,		Standing Medical Committee,	
Calcutta	53	Military	558
Madras	63, 623	Civil	559
Bombay	69	Standing Congress Committee	1010
Officers, Madras	623	St. Andrew's Boys' Schools, Ban-	
Society for the Prevention of cruelty		galore	1037
to Animals	1021	Girls' School, Bangalore	1038
for the Propagation of the Gospel		Native Church of Scotland	
in Foreign Parts	909	Mission	917
List of Clergymen connected		St. Francis Xavier's Temperance	
with	910	Society	1015
for promoting Christian Know-		St. Joseph's Seminary for Young	
ledge	915	Ladies	978
Madras Philharmonic	939	St. Mary's College	ib.
P. G. Theological College	977	Seminary for Young Ladies	ib.
P. G. College, Vepery	ib.	Church Charity School	990
P. G. Mission, Vepery	940	St. Paul's Church, Bangalore	1035
Theosophical	1020	St. Thome Dispensary	1012
Triplicane Literary	1021	Bishopric	934
for the Propagation of the Gospel,		Star of India, Most Exalted Order	
Ladies Association	988	of	73
South Indian Ice Company, Ltd.	781	State Railways in India	733
Southern India Brahmo Samaj	ib.	Amraoti	734
India Spinning and Weaving Co.,		Bellary-Kistna	ib.
Ld.	705	Bhavnagar Gondal Junagad-Por-	
Southern Mahratta Ry. Co.	734, 764	bandar	735
Board of Directors of	ib.	Bhopal	736
Fares for Passengers, &c.	765	Calcutta and South-Eastern	737
Indian Executive	764	Cawnpur Achnera	735
Rules of	767	Cuddapah-Nellore	733
South Indian Railway Co.	733, 764	Dhond and Mamnad	734
Sovereigns of Europe	45	Eastern Bengal	736
Special Test Examinations	295	Gaekwar's Dabhooe	735
Spinning and Weaving Mills		Gaekwar's Petlad	ib.
Co., Ltd. the Madras United	705	Indus-Valley	ib.
Spinning and Weaving Company		Khamgaon	734
Southern India, (Limited)	ib.	Kumaon and Rohilkund	737
Srinivasa's Vernacular Girl's School	936	Mysore	ib.
Stable Company, Madras, Ltd.	706	Nalhati	736
Staff Keepers, Livery	790, 785	Nizam's guaranteed	734
Staff Appointments & Salaries—Table		Northern Bengal	737
of	519	Patna and Gya	736
Corps—Revised Regulations for		Punjab Northern	ib.
admission to	527	Sindh-Pishin	ib.
Rules for grant of leave to Officers		Sindia	ib.
of Indian	534	Tirhoot	ib.
Pensions for Officers of Indian	537	Villupuram Dharmayaram	ib.
Officer and Supt. of Details	112	Wardha Coal	734
Personal, of Viceroy and Gover-		Stationers and Booksellers	777, 782
nor General	50	Stations principal, in and near India	
of H. E. Commander-in-		—Geographical position and	
Chief in India	51	elevations, &c., of	32
of H. E. Governor, Madras	62	Steamers, coasting—Rules for grant	
of H. E. Governor, Bombay	68	of general passes to	415

	PAGE.	T	PAGE.
Steamers, Mail—Signals used on arrival of	682	Tahsildars	21
—Clan Line	732	Tailors, Civil and Military	778, 79
—Signals used by, on entering Madras Port	683	Tamil Church, Royapuram	91
Steam Navigation Company (Limited), British India	719	Tanjore Rama Naidu's Charities	101
—Agents of	ib.	Tarif Act, Indian	41
—Fleet of Steamers belonging to	720	Taxidermist	78
—Rates of Passage Money, etc.	721	Tea Estates in Nilgiris	109
—Navigation Company (Limited), Asiatic	723	—Peermad Hills, Travancore	101
—Agents of	ib.	—Shevaroy	101
—Steamers belonging to	724	Teachers' College, Saidapet	94
—Ships (French) Mail	ib.	Technical Education, Science, Art, Industries and Commerce—Examination in	21
—Austro-Hungarian	722	—Students of College of Agriculture to undergo examination in	9
—Fleet of Steamers belonging to	ib.	Telegram Company, (Ld.) Reuter's	3
—Agents of	ib.	—Advantages of using	3
—Peninsula and Oriental	706	—Coding of private telegrams of	3
—Agents and Correspondents of	ib.	Telegrams, Inland, Rules and rates for	3
—Navigation Co., Peninsula and Oriental	706	—Classes of	3
—Fleet of Steamers belonging to	709	—Charges for	3
—Rates of Passage money, &c.	710	—Foreign	3
Stock and Produce Brokers	778	—Press-Rates charged for	3
—Notes, Government of India, Rules regarding	839	—to Africa—Charges for	3
Stone Masons, &c.	776	—to Europe—Charges for	3
Storm Signals	663	—to places in Asia East of India, Charges for	3
Storms, a compendium of the law of, prepared for the Bay of Bengal	680	—for China, Japan and Philippine Islands via Mouleira, Tongain, &c.—Charges for	3
Sub-Magistrates	215	—to other places in Asia—Charges for	3
—Assistant Inspector's Tests	293	—to North America—Charges for	3
—Inspectors, Police	631	—to South America—Charges for	3
Subordinate Judges	569	—to South America by routes through North America—Charges for	3
Superintendent of Stamps and Stationery	112	—to the West Indies—Charges for	3
—Family Payments and Pensions	ib.	—to Australia, Tasmania, and New Zealand—Charges for	3
—of Prisons for Town of Madras	ib.	Telegraph Department, Govt.	105
Superintendents of Sea Customs	637	—Company, (Ld.) The Eastern	ib.
—or Assistant Superintendents—Certain, appointed, Conservators of Ports	675	—Company, (Ld.) The Eastern Extension Australasia and China Telegraph Company	ib.
—of Jails	623	—Madras Railway Electric	ib.
—of Post offices	308	—Rules and rates of Madras	ib.
Superintending Engineer, 5th Circle	112	Telegraphic Money Orders, inland	ib.
Sunday Lessons for 1891	842	Telephone Company, (Ld.), Oriental	356
Sun and Planets—Right Ascension and Declination of, for 1891	21	Temperance Depot	ib.
Sun's Culmination—Mean time of	6	Temperance Society, St. Francis Xavier's	ib.
Sun's Declination for 1891	26	—of the Church of England, Madras Diocesan branch of	ib.
Surgeons, Assistant and Native in Government Service	566	Tent, &c., Manufacturers	ib.
Surgeon General with the Government of Madras	112, 558	Theological College, S. P. G.	ib.
—Deputy, Her Majesty's Forces in Madras	104	Theological High School, Hindu &c.	ib.
Surgeons, Army Medical Department	558	Theosophical Society	ib.
—Indian Medical Department	556	Time corresponding to noon at Madras at certain cities in the World	ib.
—Veterinary, Army	565	Tirhoot State Railway	ib.
—Veterinary, Indian	ib.	Tobacconists and Cigar Merchants	ib.
Surrogates for granting Marriage Licenses	860	Tiruvetteswaren Pettah Tamil Sangam	ib.
—Rules for guidance of	ib.	Total Abstinence League, Madras	ib.
Survey Department, Madras	108	Tract and Book Society, Madras Religious	ib.
—Nominal roll of, arranged according to parties	245	Trade Association, Madras	ib.
—Establishment—Graduation List of	248		
Syndicate, Madras University	940		
Syrian Catholic Church in Malabar	935		

	PAGE.		PAGE.
Trade List, Madras	776	Vernacular Education Society for Indian, Christian	929
—Mofussil	1078	—Languages—Examination of Bank Agents and Accountants in	268
Traffic Department, Madras Railway	738	—Examination of Commissioned Medical Officers posted to Civil charges in	275
Training School for Mistresses, Government Presidency	942	—Examination of Military Officers in	270
Transit of Mercury	10	—Rewards for passing in	272
Transport Services	553	—Rewards to Forest Officers passing in	267
Translators to Government	112	—Rewards to Military Officers for passing in	271
Travancore Directory	1062	—Rewards to Europeans and Eurasian in the Education Dept. for passing in	261
Travelling Allowances to Chaplains	854	—and Literature Society	949
—to Forest Officers under Examination	267	—Rules for encouragement of study of, among Junior Civilians	253
Triplicane Dispensary	580	—Rules for examination in, of European and Eurasian Uncovenanted Officers	258
—Literary Society	1021	—Languages, Rules for examination in, of European and Eurasian Uncovenanted Officers in Education Dept.	260
Trustees, official—Office and duties of	612	Vessel having on board the Governor of the Presidency—Signals to be used, by, when sighted	682
—Lay, in diocese of Madras, Rules relating to the Office and duties of	857	—using the Madras Harbour—Rules regulating the entry and departure of	655
—and Church Wardens	853	Veterinary Department, Indian	ib.
Type Founders, &c.	785	—Revised rates of pay for Officers of	822
		—Rates of pension to	838
U		—Hospital, Govt.	581
Uncovenanted Deputy Collectors	194	—Surgeons	665
—European & Eurasian Officers—Rules for Examination of, in Vernacular languages	258	Vicariate General of Cochin	934
—Officers, European and Eurasian Officers in Education Department—Rules for Examination of, in Vernacular languages	260	Viceroy and Governor-General—Personal Staff of	ib.
—Civil Service Examination Rules	276, 303	Victoria Public Hall	998
—Servants, Dismissal of	806	Villupuram Dharmavaram State Railway	737
—Servants in Mysore & Coorg	1026	Visiting Card Printers, Monogram and Die Cutters	771, 782
—Judicial Department of Mysore Administration	1027	Vizagapatam Catholic Mission	934
Undertakers and Sculptors	781	Vizianagram Rajah's Girls' Schools	987
University, Madras—Senate of	937	Volunteer Guards' Club	991
—Institutions affiliated to	941	—Corps' Clubs	992
—Fellows of, Madras	937		
Union Mixed School, John Pereira's	982	W	
Union, Madras Progressive	1001	Wages—Table of	834
Union Sunday School	979	Wardah Coal State Railway	794
United Spinning and Weaving Mills Co. Ld., The Madras	705	Warrant of Precedence	88
United Railway Government Servants' Association, Industry Branch	779	—Officers of H. M.'s Indian Army—Pay and allowances of	525
Upholsterers, Carpet and Furniture Manufacturers	781	—Pensions for	538
		Watch and Clock Repairers, &c.	779, 785
V		Weights and Measures—Table of	787
Vaccination, Compulsory—Municipal bye-laws regarding	485	Weleyn Missionary Society	920
—Deputy Inspectors of	577	—Zenana Missionary Society	921
Vaccine Department	576	—Girls' Day School, Black Town	979
—Depôts	578	Wesleyan Mission College, Royapettah	ib.
—Staff	576	—Mission Girls' Boarding School, Royapettah	ib.
Vakils	586	—Mission Hindu Girls' School	ib.
—of High Court—Rules for qualification of persons to be admitted as	602	Wholesale and Retail sellers of Wines, &c.	786
Veda Vedanta Vardhani	1002		
Vepery District Parochial Schools	975		
—College, S. P. G.	977		
—S. P. G. Mission	930		

	PAGE.		PAGE.
Widows' and Orphans Fund, Madras..	1006	Wreck Signals	66
— Mount Soldiers	518		Y
— Fund, Queen's Military—History	501	Young Mens Christian Association of	101
— of	634	Madras	Z
Will—Directions for making a	778		
Wine and Spirit Merchants	578	Zenana Missionary Society, Wesleyan.	93
Women and Children's Hospital	1006	— Mission English Baptist	92
Workhouse, Government	778	Ladies'	92
Workshop, Ladies', Egmore	779	— Missionary Society, Church of	91
— Friend-in-Need Society's Women's	784	England	
Works, Indian, Chinese and Japanese,			
and Curiosities—Salesmen of..			

APPENDIX

Map of the City of Madras, showing the		Acts passed by the Madras Legislative	
Residence and principal Business	1105	Council	21
Houses	1105	Unrepealed Acts of the Government of	
List of Residents	1105	India, applicable to the Madras Pre-	
Domestic Occurrences	1123	sidency	
Acts passed by the Governor-General of			
India in Council	1-19, 42-44		

ADVERTISEMENTS.

Agra Bank (Limited)	7	Macartoom, Edward	
Aiyadurai Aiyangar and Co., A.	14	Massey and Co.	
Argus, the	36	Misquith and Co.	
Arokiam Pillay and Co., M.	23	Moses and Co.	
Aroolanthum and Sons	31	Murphy and Co.	
Asylum Press Depository	—	Murugesu Chetti, K.	
Asylum Press Publications	—	National Bank of India (Limited)	
Borham W. E. and Co., Back of Title page		Napier Hotel	
Borham W. E. and Co., Back of Summary		Oriental Life Office	
of Contents.		Owen, T.	
Branch Elphinstone Hotel, Egmore	32	Poonoosawmy Moodalliar, C. and Co.	
Calastry Brothers	20	Portland Cement and Lime Works	
Capper House Hotel	28	Raghava Charia and Co., S.	
Church of England Assurance Insti-		Ramasawmy Chetty and Co.	
tution	1	Ramasupah, B. K.	
Commercial and Land Mortgage Bank		Rungamanaroo Chetty, T. and Co.	
(Limited)	4	Royal Hotel	
Connemara Hotel	25	Runganatha Tawker, T.	
Cotappah, L.	22	Srinivasa Varadachari and Co.	
Dent's Garden Hotel	22	Syed Esack and Son	
Duff and Co.	39	Tawker Sadananda and Co.	
Elphinstone Hotel	33	Valoyootha Acharry	
Empress Hotel, Calicut	38	Vencatakrishnam Chetty	
English and Scottish Law Life Assur-		Veeriah, G. and Co.	
ance Association	8	Victoria Family Hotel	
Fenn, J. and Co.	30	Vignaragavulu Naidu, C. and Co.	
Forde and Co.	12	West and Co.	
Framjee Pestonjee Bhumgara	26	Wilmot and Co.	
Garratt, Camille and Co.	19	Wiele and Klein	
Gopal Kistnamah Chetty & Sons, R.	18	Yousuf Sait and Co.	
Hadden and Co., John	5		
Hajee Ismail Sait	9	Buckingham Hotel.	
Holmes J. and Co.	20	Berry and Co.	
Hughes Brothers and Co.	19	D'Angelis, G.	
Indian Evidence Act	30	Fox and Co.	
Lawrence and Mayo	10	Narrainsawmy, S. P. & Co.	Left hand
Leighton and Co.	11	Singer's Sewing Machines.	Cover.
Leese, J. and Co.	28	Smith, W. E. and Co.	
London Assurance	6	Standard Life Office.	
Madras Hindu Family Pension Fund...	18	Spencer and Co.	
Madras Equitable Assurance Society...	3		
Madras Journal of Education	24	Leighton and Co.	
Madras Educational Calendar and		Lloyd and Co.	
Directory for 1890-91	24	Smith, W. E. and Co.	Right hand
Mahthee Ally Khan	38	Spencer and Co.	Cover.
McDowell and Co.	17		

OUR RETROSPECT FOR 1890.

Home Affairs.

THE year just passed has been marked by few great events, and has left England in the prosperity in which it found her. She has had no wars, nor great distress or misfortune to endure, no interruption of political and social tranquillity. The Government has remained much the same, except that the country has had to deplore the loss of some public servants of energy, zeal and capability. The profound repose in which England finds herself, and is delighted to dwell in for the present, has furnished the chief topic of gratulation among all classes. The revenue was as buoyant as the most sanguine Chancellor of the Exchequer could desire. Trade has for the most part been lively, although there was a brief interval during which England was nearer to a panic than on any previous occasion, but the storm blew over and left no animosity or excitement in the population. The Strikes, from which grave danger was anticipated, have ended and the malcontents have returned to their allegiance. But, after all, is this picture at home so very encouraging? It may be quite true that England was never at such a pitch of prosperity as at the present moment. She is blessed with every blessing in the basket and in the store; moral, social, intellectual, and material prosperity, all are hers; every year adds to her resources, to her wealth, and to the general store of social happiness. Peace and prosperity and contentment are clustering round every hearth. These are pretty abstractions; but we have not much faith in oratorical impersonations. As to her internal relations, although it may be quite true that they are very comforting to Englishmen the mischief is that we cannot get all the world to see them in the same light. Even if it were quite true that England is so very much better off than her neighbours, it is not perhaps the highest wisdom to be always flaunting her superiority in other people's faces. Nor is there such a thing as the Evil Eye and that Nemesis which always attends not so much universal prosperity as the universal habit of boasting of it, but the political world gets tired of *Asistides the Just*. Envy does merit as its shade pursue; and the ugly fact is, that England is decidedly disliked by the rest of mankind. Her trading success, or her political *nonchalance*, or her religion, or her swagger and brag, or her reserve, or her inveterate habit of just that amount of interference in other people's concerns which consists in calling perpetual attention to her own superb superiority, or something or other has hardly left her a friend in the world. Nor, because she is so very happy is England to reckon upon a perpetuity of happiness. History misleads us unless we gather the fact that there is no perpetual equilibrium in success. When the coveted height has been gained there has hitherto always been a descent, and often a rapid one, from imperial greatness, and even from domestic prosperity. But all's well that ends well, and England has indeed closed another year of annexation, and prosperity in all her undertakings.

The Strikes which pretty generally prevailed throughout England, and even extended to the Continent and America, gave much occasion for alarm among capitalists. The power of Trades Unions is so effectively and ostentatiously displayed that it is natural to watch with interest and anxiety the progress of an organisation which, however, bears but indirectly on practical questions of politics. In former times capitalists were more than a match for artisans, because each employer had, in every contest, the advantage of his own unity of purpose and action; but as the antagonism assumed larger proportions, the relative forces were reversed, inasmuch as the masters were less able to combine than the workmen. As the stones which are broken smallest form the firmest and smoothest roads, the lower and simpler elements of society consolidate themselves into uniform masses with a facility which is in proportion to their similarity of character and circumstances. Almost all the favourite doctrines of Trades Unions are inconsistent with sound political economy, but hitherto the wealth and enterprise of England have not been seriously affected by attempts to make production subordinate to arbitrary theories of distribution. But in spite of all that has been said on the subject

of strikes in England, the programme of the new Trades Union has been gradually developing during the last decade; but began to assume practical shape only after the close of the great dock labourers' strike in London in 1889. Mr. Tom Mann, although a less prominent person than Mr. Burns and Mr. Tillet, is undoubtedly the chief leader of the movement, the objects and arguments of which may be briefly stated. A primary essential to the scheme of operations is considered to be the thorough organization of the so called unskilled workmen. The leaders refuse to accept the doctrine of the older class of political economists that it is impossible to organize unskilled labour, although they admit this belief has thoroughly permeated the constitutions of the vast majority of labour unions. The success of the London dock strike gave the lie direct to the old theory, and the members of the "progressive" school maintain, as a fundamental doctrine of their belief, that all unskilled as well as all skilled labour should be organized, the latter rallying to the support of the former whenever necessary and helping to put it on a solid basis in the interests of labour as a whole. The skilled artisan has now come to recognize the fact that the competition which he has most to fear proceeds, not from above, but from below—in other words, from the badly paid and not from the well paid. Hence the new school aim—to use their own formula—at the "inter-dependability" of labour. The older school, they say, have held that the industrial was distinct from the agricultural interest. They failed to see that the high wages in manufacturing centres were an inducement for the ever-increasing influx of the badly-paid agriculturists. Hence the importance, in the interests of the already existing trade unions, that the agricultural labourers should be organized, so that their wages would be forced up to such a standard that there would be no inducement to them to seek work in the towns. Any objection to this procedure on the ground that it springs from a selfish motive is met by a reminder of the instinct of self-preservation. A further stage in the aspirations which the "new" unionists set before themselves consists in the securing of greater power by working-men on municipalities, local boards, and other governing bodies, with the view of obtaining control over the issuing of contracts, the proper sanitary condition of dwelling-houses, the extension of open spaces, and the opening of workshops under municipal control, either for the execution of municipal work or for the carrying on of general trades. The idea upon which this last-mentioned proposal is based is that where unlimited wealth exists no man should be allowed to starve. Every individual, man, woman, or child, if unable to obtain work from an ordinary employer of labour, should be enabled to turn to the authorities and say, "I want work," the mere demand being a sufficient reason for giving remunerative employment. Further than this, the members of the new school consider that, under the law of self-preservation, they must eliminate from the competitive labour market the physically unfit, inasmuch as it is, they argue, the standard of living of these persons which has hitherto been regarded as the standard of living for the physically fit, to the great disadvantage of the latter. On the other hand, humanity requires that the sick and weakly should be provided for, and hence one of the chief reasons for the establishment of municipal workshops would be the provision of places where the conditions of labour could be varied to suit the relative health and strength of each applicant. Workhouses, as such, would be done away with. There would be municipal workshops, where those who could work, though unable to compete with the ordinary labouring community, would secure adequate remuneration without any taint of pauperism; and there would also be infirmaries where the old, decrepit, and disabled would receive kindly treatment, not in the sense of charity, but as a recognition of the principle that the strong should collectively bear the burden of the weak. The impossibility of opening workshops for every class of labour is duly recognized, but this fact is not regarded as an adequate reason for not opening any at all. Then it is also hoped to secure municipal control over the whole of such public interests as waterworks, gasworks, railways, tramways, cabs and omnibuses, hospitals, and cemeteries, so as to regulate them in the interests of the wage-earner, though not simply as sources of profit. This, as one of the leaders has expressed it, is "a big order"; but it is declared that after the results secured by last year's dock strike, by which the members of the Dockers' Union gained an increase of three-quarters of a million in their wages, the working classes "ought to be able to go in for big things." The power and activity of trade combinations naturally suggest feelings of alarm at the probable admission of a large number of working-men into the Parliamentary constituency. If the leaders of the Union could return a majority of the House of Commons, they would almost certainly demand legislation in conformity with their favourite theories. It is not, however, a sufficient objection to the enfranchisement of any class that it will probably attempt to embody its own prejudices

and errors in legislation. Almost any vigorous organization is safer within the Constitution than without; and the power of the working-classes ought, if possible, to be assimilated, as the authority of the great nobles, the influence of the gentry, and the energy of the middle-classes have been successfully incorporated into the ruling body. Every strike, however, furnishes additional arguments against the concessions to the working-classes of a preponderating share in the election of the Legislature and of the Government. The dangerous force of numbers would be multiplied by the habit of combination, and the supremacy of the majority of the population would be the destruction of English freedom.

The Jubilee of the Penny-Post marked an era in the annals of England. Some idea may be formed of the vast good the introduction of the system conferred on the people of England from the fact that whereas in 1839 the Post Office carried seventy-six million letters, the number more than doubled itself in 1840 and has now increased twenty-fold. Each person in the United Kingdom, so late as 1855, wrote on the average not more than sixteen letters in the year; but according to the present estimate the number has risen to forty-two. More and more telegrams are sent, and more and more circulars. Population may grow as fast as it will, recourse to the services of the Post Office grows faster, so that it really seems as if a period were coming when half the business of life will be to exchange letters and post-cards, telegrams and light parcels. While England was rejoicing over the bloodless revolution of Sir Rowland Hill, she had much cause for alarm in the ravages which that insidious foe Influenza was committing in the land. The new epidemic seemed to be fond of hitting, like TARQUIN with his stick—at the heads of the tallest poppies in the field. It revelled among Princes all over the world, while it did not forget to strike at the poor also—"the plebeian underwood." The flooding of the Yellow River in 1888 is supposed to have been the first exciting cause of the epidemic. In that year it was reported that a great flood had occurred in China through the bursting of the banks of the Hoang Ho, or Yellow River, and that an immense extent of thickly inhabited country had been inundated, causing a loss of life by drowning, estimated at about seven millions, and in the following summer there was great distress in the towns and villages spared by the flood. The heat of summer is very intense in these regions, and the theory set up was that in the Loess district, which seemed to have been partially subjected to the flood, the fine yellow powdery soil was carried up during the dry winds of summer in such quantities in the atmosphere as to obscure the landscape and almost hide the sun. Something of the kind it was thought must have occurred when the province covered by the same thick yellow deposit lay under the burning heat of the summer of 1889. It was supposed that countless millions of organic spores, developed in the marshy water of the flooded area, which must have been thick with the manure and refuse of a dense population, would thus be carried into the air and disseminated by the strong winds which there prevail. Whether any distinct disease of an epidemic character fastened upon the distressed population of China does not clearly appear. But there does appear to be some reason for supposing that the epidemic of influenza had its source in the dried up surface of the sodden soil of the province of Honan.

The dispute with Portugal was settled by the ultimatum which was presented by the British Minister at Lisbon, in which Lord Salisbury required a categorical acceptance of the whole of the British demands—that is to say, the immediate withdrawal of all Portuguese forces, civilians, and agents of every kind from the territory on the Shire river, beyond the confluence of the Ruo, as well as from Mashonaland and the territory south of the Zambesi declared to be under British protection or within the British sphere of influence. At the opening of the Cortes, on January 2nd by the King, His Majesty, after announcing that the Portuguese Government had accepted the invitation to participate in the anti-slavery Conference at Brussels, said:—"Recently the patriotic aspirations of the British nation and the Government of Queen Victoria to extend their vast possessions in Africa have been met at several points of that continent with the fixed design of Portugal to preserve under her rule and to utilize for civilization those parts of African territory which the Portuguese were the first to discover, traverse, and open up to the missions of Christianity and to the operations of commerce, and in which the Portuguese authorities have exercised jurisdiction and influence, according to the social condition of their inhabitants—acts which are sufficient to indicate incontestable possession. This rencontre has caused differences of opinion between my Government and that of her Britannic Majesty as to the conditions which European Sovereignities in Africa ought to satisfy, and the titles to territory which they ought to show in order to be recognised by the Powers, and

from these divergencies a diplomatic correspondence has resulted. The correspondence has not yet been able to settle them, and has besides had to deal with another subsequent difference of opinion as to the manner of regarding a conflict which occurred on the banks of the Shire river between the native population and a scientific Portuguese expedition. My Government being inspired by the national sentiment and acting in conformity with the unanimous wish of the two Chambers has endeavoured to convince her Britannic Majesty of the right whereby Portugal rules over the territories to the north and south of the Zambesi. To this matter the above correspondence refers. My Government has confined itself during the incident and in all its communications to asserting the right of Portugal to the territories which she has always claimed and to re-iterating the declarations she has always made. It will persist in this attitude with the support which the representatives of the nation will certainly not withhold, hoping to obtain an equitable adjustment of all legitimate interests which, as I desire, will promptly re-establish perfect accord between the Governments of two nations united by bonds of friendship and the traditions of centuries." To the *ultimatum*, presented a few days later Mr. Petre was instructed to demand an answer within twenty-four hours, and in the event of its not being forthcoming within that time to take his departure with the whole staff of the Legation. Portugal acceded to the British demands, with the usual declaration that it yielded to force and under protest.

Opening of Parliament.

The fifth Sessions of the 12th Parliament of Her Majesty, and the 24th of the United Parliament of Great Britain and Ireland, was opened on February 11th, by Royal Commission. The Commissioners were, the Lord Chancellor, the Earl of Mount-Edgcombe, the Earl of Limerick, Viscount Cross and Lord Knutsford. The Royal Commission having been read by the Clerk; the Hon. Slingsby Bethell, the Lord Chancellor proceeded to read

THE QUEEN'S SPEECH.

MY LORDS AND GENTLEMEN,—

My relations with other Powers continue to be of a friendly character.

An armed force under a Portuguese officer was despatched during the autumn from the Colony of Mozambique into territory where British Settlements had been formed, and where there are native tribes who have been taken under my protection. A collision, attended with bloodshed, took place, and acts were committed inconsistent with the respect due to the flag of this country. The Portuguese Government have now, at my request, promised to withdraw their military forces from the territory in question.

A Conference of the Powers interested in the suppression of the slave trade has been convoked at Brussels by the King of the Belgians. I earnestly hope that the result of its deliberations will advance the great cause for which it is assembled.

A Commercial Convention has been concluded with the Khedive of Egypt, and a provisional arrangement for the adjustment of pressing fiscal questions has been made with the Government of Bulgaria.

Papers on all these questions will be presented to you.

The Convention concluded by me with the Emperor of Germany and the Republic of the United States with respect to the Government of Samoa will be laid before you, together with the Protocols of the Conference; as also a Treaty which has been concluded with the United States for amending the Law of Extradition between the two countries. The latter instrument still awaits the ratification of the Senate.

The disordered condition of Swaziland having rendered it necessary to make provision for the better government of that territory, the independence of which was recognised by the Convention of London, I have, acting in conjunction with the President for the South African Republic, sent a Commissioner to learn the views of the Swazis and of the White settlers.

I shall await with lively interest the result of the Conference now being held to discuss the important question of the federation of the Australian Colonies. Any well-considered measure which, by bringing these great Colonies into closer union, will increase their welfare and strength, will receive my favourable consideration.

GENTLEMEN OF THE HOUSE OF COMMONS.

The Estimates of the year for defraying the cost of the government of the country will be laid before you. They have been drawn with a due regard to economy and to the necessities of the public service.

MY LORDS AND GENTLEMEN,

The continued improvement in the state of Ireland and the further diminution in the amount of agrarian crime, have made it possible very largely to restrict the area in which it is necessary to deal with certain offences by summary process. Proposals for increasing under due financial precaution the number of occupying owners; for extending to Ireland the principles of local self-government which have already been adopted in England and Scotland, so far as they are applicable to that country; and for improving the material well-being of the population in the poorer districts, will be submitted to you.

A Bill for facilitating and cheapening the transfer of land in England will be again presented to you.

Provisions will be submitted to you for diminishing the difficulty and cost which at present attend the passage of private legislation required for Scotland.

A Bill for improving the procedure by which tithe is now levied and for facilitating its redemption, will be laid before you.

I have appointed a Commission to report upon the best means of improving the economic conditions which affect the inhabitants of some parts of the Western Highlands and Islands of Scotland.

Your attention will be invited again to a Bill for ascertaining the liability of employers in case of accidents, and to a measure for improving the procedure in winding up insolvent companies under the Limited Liability Acts.

There will be laid before you Bills for the consolidation and amendment of the laws with respect to public health in the metropolis, and to the dwellings of the working classes; and also a Bill for the better regulation of savings banks and friendly societies.

Your attention will be directed to the state of the accommodation now provided in camps and barracks, and you will be asked to make better provision for the distribution as well as for the health and comfort of my troops.

I commend you earnestly in the discharge of your high responsibility to the care and guidance of Almighty God.

Lord De Ramsey, in the House of Lords, then moved an Address to Her Majesty thanking her for her gracious Speech. Two conferences, three conventions, two commissions, mentioned in the Queen's Speech, he thought, were proofs of the peaceful means which were being employed by Government in order to arrange and settle the difficulties and troubles of the Empire. In alluding to the Portuguese embroglio, he said they had every reason to believe the Portuguese Government would admit the justice of the claim that had been put upon them, and that it would ill become England to pay much attention to the spiteful remarks that had been uttered. Territory in which British settlement had been formed had been invaded and Native tribes under the protection of England had been attacked. It was imperative that the native races should know that once they had enlisted themselves under the protection of England they should not be molested and certainly not massacred. He alluded to the Conference of Powers for the suppression of the slave trade which had been convoked by the King of the Belgians, to be held at Brussels, and he earnestly hoped that at the Conference France might see fit to yield in this point. He hoped also that in Egypt, France might see fit to yield on a matter which would largely assist in placing the financial affairs of Egypt in better order. Alluding to Ireland, he said that Parliament had already done something to facilitate the sale of land. As a soldier, he expressed his satisfaction at seeing that Her Majesty's Government intended at once to set about housing the troops in a proper and convenient manner. He congratulated the Unionist party on the prospects before them. There had been a marked revival of trade, and he hoped that the revival would not be delayed and retarded, and perhaps half ruined, by any renewal of the struggle between labour and capital. The Earl of Strathbrooke seconded the motion. Lord Granville in speaking alluded to the loss the House had sustained in the death of Lord Napier of Magdala; Lord Fitzgerald, the eminent Irish Judge; the Bishop of Durham; and Lord Blackford. He alluded to the attack made by Lord Salisbury on Mr. Gladstone's administration, and made a feeble attempt

to show that Lord Salisbury "in his very able despatches" on the Portuguese imbroglio had indulged in brilliant sarcasm, which, "tended to wound the susceptibilities of an old ally naturally proud of its colonial history." He alluded to the increase of crime in Ireland under the Conservative Government, and the operation of the Land Act. Lord Salisbury, in replying, denied that he had condemned Mr. Gladstone's administration, as stated. He had, at Nottingham, only referred to the foreign policy of the noble Earl for one particular purpose. He had pointed out to their fellow workers the injustice of the charge that was made against the last Conservative Government, of which he was Foreign Minister, that they pursued an adventurous policy. He had said:—"I ask you to judge the past by the present; I ask you to look at the last four years of our foreign policy and compare it with the policy of Mr. Gladstone's Government, and tell us whether peace and quiet, tranquillity and the absence of adventure were characteristics of the first or the second of those two stretches of foreign policy." The question of the Sugar Bounties was next alluded to, and the Address in reply to the Speech was then agreed upon.

In the House of Commons, the Address to the Crown in reply to the Queen's Speech was moved by Mr. Royden, who began by congratulating the Government on their Foreign Policy, and expressed the hope that the Conference at Brussels on the slavery question would result in conclusion of a satisfactory character. After commenting on the improved state of Ireland, which he attributed to the admirable manner in which the Chief Secretary had performed his duties, he welcomed the proposed extension of the Land Purchase Acts, and hoped the measure for facilitating the transfer of land in England would have the effect of increasing the number of small holders. Lord Brooke in seconding the Address, approved the course pursued by Lord Salisbury with regard to Portugal, and, in a general review of the principal features of the speech, congratulated the House on the prospect of an early settlement of the much-vexed tithe question and the extension of the Ashbourne Act in Ireland. Mr. Gladstone, in his general remarks on the items of the Queen's Speech, expressed regret at the misunderstanding with Portugal, and said that much of his language will be rather the language of congratulation than of censure. He entirely acquitted Her Majesty's Government and the Foreign Minister of any disposition to take advantage of the superior power of England in dealing with Portugal. He was of opinion that there was cause for action, and if there was to be action it was very much better that that action should be prompt. With regard to Swaziland, he was not at all surprised that the Government found it necessary to consider the question of making better provisions for the Government of that territory. The truth is, that great as have been, and are, the responsibilities of England in other parts of the globe, and limited as for a long time her responsibilities in Africa appeared to be, natural causes had brought about an enormous increase of British interest in South Africa, and have opened up new prospects in that country, and he would be very glad if, by rational discussion, Englishmen could exercise the franchise under the laws of the Transvaal Republic. He regarded the affairs in Armenia as very unsatisfactory; with respect to Crete he would be glad if Her Majesty's Government could give an assurance that there was no likelihood of a renewal of that Cretan insurrection which some years ago was so dangerous to the Turkish Empire; and he referred with satisfaction to the extension of the Ashbourne Act in Ireland. Sir William Harcourt introduced the publication of the forged letters in the *Times*, as a question of privilege, declaring that Mr. Parnell had been a victim of a false and scandalous libel. Mr. Balfour said, if every paper which committed a technical breach of privilege was arraigned, the Irish papers would suffer most, and Parliament would have time for little else than the discussion of such questions. The House took this view of the matter, and on a division the resolution of Sir William Harcourt was negatived by 260 to 212. Mr. Parnell introduced his amendment to the Address condemning the Government policy in Ireland as unjust, exasperating and futile; which was disposed of by the Attorney-General for Ireland. Mr. Ackland introduced an amendment to the Address, paragraph 16 to the end, to add:—"And we humbly express to your Majesty the regret of this House that as free education in elementary schools has been granted in Scotland no reference is made in your Majesty's most gracious Speech to legislative proposals for giving similar advantages to the rest of the United Kingdom." He said it would be admitted that there was a good deal both of surprise and regret not only in the House but also in various parts of the country that this subject had not been mentioned in the Queen's Speech. As regards the above, Mr. Morley, acting on behalf of his Colleagues, declared the position of the English Radicals to be "that when a school is intended,

for all, it should be managed by the representatives of the whole community. When, on the other hand, the school claims to be for the use of a section of the community, as for example the Catholics or the Jews, it may continue to receive public support, as long as it is under the management of that sect." Mr. Sexton, in the interest of the Roman Catholics, accepted Mr. Morley's statement as a pledge that "when a school is under the management of persons of a particular creed it may still remain under their management after the system of free education is adopted." Mr. Buxton, in seconding the amendment, said that they had understood from the words of the Prime Minister that the question of free schools was simply a question of money, and that they had been told by the First Lord of the Treasury that it was not one of money but of time. He trusted the House might be able to arrive at some solution which, while it might not please all parties, might be carried through without raising all those sectarian difficulties which did so much harm in 1870, and which might give the great boon of free education to the people at the earliest possible moment and with the least possible friction with one side or the other.

Mr. Cunningham Graham moved the following amendment to the Address:—"And we humbly represent to your Majesty that the increasing desire of the working classes for legislative restriction of the hours of labour renders it desirable that this subject should be discussed by the representatives of this country who are to be appointed to attend the International Conference on Labour Legislation at Berne, in May next." The noticeable point in the Eight Hours discussion was Mr. Bradlaugh's uncompromising attitude towards the same. He said the British Government will be "mad" if it gave its representative at the Berlin Conference power to abate a proposal which, if realised would seriously "fetter their country in its industry." Lord Randolph Churchill taunted Mr. Bradlaugh with Tory views, but the House was on Mr. Bradlaugh's side and rejected the amendment by a majority of 111. The Address was then agreed to. The debate on the Address was brought to a close fully a fortnight after Parliament had sat, and as a result the Government was compelled to postpone its motion that the Report of the Special Commissioners should be adopted by the House. Lord Randolph Churchill drew attention to the waste of time over the Address, in a speech before his constituents, (February, 22nd). When he entered Parliament sixteen years ago, he said, the discussion on the Address occupied a day at most; now it occupies a fortnight. Every crotcheteer, every notoriety-hunter, every grievance-monger sees in it a golden opportunity. There is, however, hardly a question—if, indeed, there is one at all—that has been debated at length on the Address which will not, at a more fitting period of the Session, have to be thrashed out again. But to take topics in their proper season would not answer the ends of the self-seekers and the obstructionists, though when the Government is forced to appropriate for its own business the days of members, a great outcry is raised at the unreasonableness of the proceeding. Lord Randolph would make short work of the abuse and abolish the Address, which is a purely formal matter, altogether. If Parliament is to be allowed to get to work before its energies are exhausted, some such steps is inevitable.

ANALYSIS OF THE PARLIAMENTARY SESSION.

HOUSE OF LORDS.

The House of Lords sat for 89 days, and the total length of the sittings was 177 hours 30 minutes. The longest sitting was on March 21, to consider the report of the Parnell Special Commission, when their lordships sat for 8½ hours. Fourteen peers took the oath and their seats during the Session, either on creation or succession—namely, his Royal Highness the Duke of Clarence and Avondale; the Duke of Fife; the Earls of Malmesbury, Craven, Mayo, and Temple of Stowe; Viscount Falkmouth; and Lords Ashburton, Amphil, Napier of Magdala, Digby, Greville, Field of Boleham, Addington, Teynham, Seaton, Reay, and Lamington. The Bishop of Exeter took his seat upon the Episcopal bench; Viscount Strathallan and Lord Saltoun as Scotch representative peers, in the room of the Earl of Leven and Melville and the Earl of Orkney; and Lord Kilmaine as an Irish representative peer in the room of Viscount Templetown.

SPEECHES AND QUESTIONS.

Altogether 1,117 speeches were delivered in the House of Lords, of which 769 were delivered by Ministers and ex-Ministers, 21 by members of the Episcopal Bench, and the remainder by independent peers. The Lord Chancellor is credited with 104; Lord Herschell with 102; the Marquis of Salisbury, 66; the Earl of Kimberley, 60;

the Earl of Jersey, 42; Lord Balfour of Burleigh, 41; Earl Granville, 31; Viscount Cross, 30; Earl Cadogan, 29; Viscount Cranbrook, 27. Only 24 questions were asked, of which the Marquis of Salisbury answered 8; Viscount Cross, 4; and Viscount Cranbrook, 3.

Although 266 Bills (including those brought up from the Commons) were read a first time in the House of Lords and 418 (including Lords Bills) were before the House of Commons, only 63 received the Royal assent. In addition 48 measures to confirm provisional orders and a large number of private Bills were placed upon the Statute Book. Only 114 of the measures which originated in the House of Lords received the Royal assent, namely:—The Colonial Courts of Admiralty, Court of Chancery of Lancaster, Crown Office, Lunacy Consolidation, Open Spaces, Trustees Appointment, Foreign Jurisdiction (Consolidation) Statute, Law Revision, Education of Blind and Deaf Mute Children (Scotland), Factories (Scotland) and Partnership Bills.

HOUSE OF COMMONS.

During the past Session the House of Commons sat upon 132 days, or ten days more than in 1889. According to the records in "Hansard," "Her Majesty's faithful Commons," during the past Session, sat for 1,055 hours, 15 min., against 1,043 hours in 1889, or an average of nearly eight hours per sitting. Sixty-nine and a-half hours of the sitting were after midnight. The most protracted sitting was on August 14, when the House met at 3 o'clock in the afternoon, and did not adjourn until 7 o'clock on the following morning, having been in Session for 16 hours. On three other occasions the House rose at 3-55 in the morning, 3-45, and 3 o'clock respectively. There were in addition, three sittings which were not brought to a close until after 2 A.M., and twelve on which the House sat later than 1 in the morning. But out of the 1,055 hours during which the House sat only 890 hours, 25 min., were employed in what may be termed the work of public legislation.

Of the 132 days which constituted the Session, the business of the Government took precedence on 104 as against 99 in 1889. This arrangement placed 28 days only at the disposal of private members; 18 of them upon Wednesday afternoons and 6 upon evening sittings, when the House re-assembled at 9 o'clock, after having been engaged upon Government business from 2 until 7. The House was counted out on 7 occasions altogether. Upon 42 occasions, unsuccessful attempts to count out the House were made, but they were generally made after the dinner hour, upon Government as well as private members' nights, with the object of securing a larger attendance of members.

The closure was successfully applied upon 35 occasions as against 17 in 1889—21 at the instance of the Government. In three divisions more than 600 members voted, exclusive of the Speaker or Chairman and the four tellers—namely, on May 1, when 616 voted upon Mr. Parnell's amendment to the Purchase of Land and Congested Districts (Ireland) Bill, rejected by a majority of 80; March 16, 607 upon Mr. Gladstone's Amendment on the Report of the Parnell Special Commission, rejected by a majority of 71; and May 15, when 605 voted on Mr. Cairne's amendment upon the housing clauses of the Local Taxation Bill, which was rejected by a majority of 78. In five other divisions more than 500 members took part.

BUSINESS.

The number of Bills introduced, including those which came down from the House of Lords, was 418, but of these only 63 received the Royal assent. Thirty-six were Government measures, namely:—Allotment Act Amendment; Army Annual Barracks, Consolidated Fund (No. 1); Consolidated Fund (No. 2); Consolidated Fund (Appropriation); Contagious Diseases (Animals); Pleuro-pneumonia; Companies (Winding up); Companies (Memorandum of Association); Customs and Inland Revenue; Expiring Laws Continuance; Education Code (1890); Electric Lighting Acts Amendment; Inland Revenue Regulation; Kew and Petersham Vicarage; South Indian Railway Purchase; Suck River Drainage (Provision of Funds); Superannuation (War Department); Western Australia Constitution; Anglo-German Agreement; Shrewsbury and Holyhead Road; Aldershot Roads; Census England; Census (Scotland); Census (Ireland); Police; Reserve Forces; Tramways, order in Council (Ireland); Elections (Scotland); Corrupt and Illegal Practices; Public Works Loans; Police (Scotland); Parliamentary Registration Expenses (Ireland); Bills of Sale; Housing of the Working Classes; Local Taxation (Customs and Excise); and Railways (Ireland) Bills. The remaining 27 were introduced by independent members.

The Address in reply to the Speech from the Throne, which was disposed of in the House of Lords upon the first sitting in less than two hours and a-half, was debated in the House of Commons for nine successive days. The largest sums voted were on March 17, when £8,887,000 were taken for the Navy; on July 31, £6,181,211 were voted for the Civil Service; £5,643,300 for the Army on March 13; £3,467,600 for the Navy on August 3; £2,590,133 for the Civil Service on June 6; and £1,337,357 for the same service on July 18.

PROCEDURE.

Two noticeable changes were made in the procedure of the House. Formerly it was the custom for the Speaker on Wednesday, after prayers, if forty members did not happen to be present to seat himself at the Clerk's table until a quorum was made. But ever since the indisposition of the Speaker which occurred early in the Session the right hon. gentleman has taken his official chair at once without waiting for a quorum, although the business has never been commenced until forty members were present. It frequently happened that business was delayed for want of a quorum for half or three-quarters of an hour; but latterly after waiting for a quarter of an hour, some hon. member—generally Mr. Caldwell—moved that the House be counted, and the influx of members from the dining-room and lobbies invariably resulted in the making of a House. The second change is in the time selected by the Usher of the Black Rod for summoning the attendance of the Lower House to the House of Peers, for the purpose of hearing a Royal Commission read. On numerous occasions this formal ceremony has occurred when some hon. member has been in the middle of a speech and both speech and debate have been interrupted until the return of the Speaker from the House of Lords. In June last Mr. Gladstone was addressing a question to the Government, when the untimely arrival of the Black Rod interrupted the proceedings of the House. Mr. Gladstone immediately resumed his seat, and Mr. W. Redmond, in a loud and angry tone, exclaimed: "Bother the House of Lords." The incident was subsequently referred to in the House and the Speaker undertook to confer with the authorities of the House of Lords in order to see whether it could not be arranged that the visits of the Black Rod should take place in future at a time when the business of the House would not be interrupted. One amusing incident occurred on April 25. Mr. Sheehy and Dr. Tanner had been appointed by Mr. Courtney to tell together in a division, but when the House had been cleared it was discovered that only the member of Mid-Cork was in his place. "Where is Mr. Sheehy?" inquired the Chairman of Committees. "I believe he is at this moment in Limerick," Dr. Tanner replied. As it was obvious that the hon. member of South Galway could not officiate under the circumstances, the Sergeant-at-Arms was sent into the lobby to procure a substitute, and returned with Mr. Waddy.

SPEECHES.

"Hansard" records that during the Session 9,576 speeches were delivered by Ministers, Ex-Ministers, and independent members. Some of them, such as the interposition of Mr. Speaker and the Chairman of Committees, were necessarily brief, but by far the larger number were substantial orations. Members are credited with 1,666 speeches, against 1,625 in 1889. Ex-Ministers spoke on 689 occasions, against 965 last year. The most frequent orator among the ex-Ministers was Sir William Harcourt, whose name appears in "Hansard" 95 times, against 90.

QUESTIONS.

Of the independent members, Dr. Tanner heads the list this year with 199; but he is run pretty close by Mr. Sexton with 195, and by Sir G. Campbell with 187. Sir George was first last year with 273. Of 3,979 speeches made by independent members, 1,931 were made by English representatives, 1,204 by Irish, 843 by Scotch, and 91 by Welsh.

Last year the number of questions addressed to Ministers was 5,745; this year they reached 6,919. Of these, 3,317 were supplementary; that is, arising out of the answers to the questions on the paper, or put all together without notice. Nearly one-third of the whole number were put by 10 members—6 Irish, 3 English, and 1 Scotch. Four hon. gentlemen—Mr. Sexton, Mr. T. M. Healy, Dr. Tanner, and Mr. Bradlaugh—asked 1,406; 6 others asked 795, and 11 others, 915; 3,068 questions altogether appear in the names of 34 members—16 English, 14 Irish, and 4 Scotch. Estimating that it takes a minute which is a fair computation, to put and answer a

question, 113½ hours were consumed in the past Session by questioning the Executive, or about 14 working days of 8 hours each.

Mr. Sexton heads the list of questioners with 420. Last year his record stood at 428. Dr. Tanner comes next with 384, more than treble the number in 1889, but in that year the hon. member was not regularly in attendance at the sittings of the House, having been imprisoned in May for an offence against the Criminal Law Procedure Act, and again in July. Ten Irish members and one English suffered imprisonment in 1889 under the Crimes Act; this year no one has been imprisoned, and only one member—Mr. Labouchere—has been suspended.

The Autumn Session.

The Sixth Session of the twelfth Parliament of Her Majesty was opened, on 25th November, by Royal Commission, when the Lord Chancellor read the QUEEN'S SPEECH, which ran as follows:—

"MY LORDS AND GENTLEMEN,—“No change has taken place in the foreign relations of this country during the short period which has elapsed since the close of the preceding Session. The securities for European peace appear to me to be undiminished.

"I have commenced negotiations with the King of Italy for the determination of the frontier which separates the territory under British influence in North-East Africa from that which belongs to the protected Empire of Abyssinia.

"A Treaty was signed on August 20, having for its object the ascertainment of the boundaries between British territory in Central Africa and the Portuguese Provinces of Angola, Gaza, and Mozambique. It has, however, not received the ratification of the King of Portugal; and, pending farther negotiations, a temporary arrangement in regard to the most urgent questions has been concluded between the two countries, which will be laid before you.

"Negotiations have also been commenced in respect of the Newfoundland fishery questions, and I trust that a settlement may be arrived at which will be satisfactory to all parties.

"GENTLEMEN OF THE HOUSE OF COMMONS,—The Estimates for the charges of the ensuing year will be submitted to you at the ordinary time. Strict economy will be observed in the preparation of them.

"MY LORDS AND GENTLEMEN,—The general condition of Ireland has sensibly improved under the operation of the salutary legislation which you have applied to it. But I have learned, with deep regret, that a serious deficiency in the potato crop in certain parts of Ireland threatens the recurrence of one of those periods of severe distress to which the population of the Western Counties are peculiarly exposed by the industrial and economic conditions under which they live. I trust that the measures of my Government may mitigate the immediate evil, and diminish the probability of its return. It appears to me also desirable, for the increase of contentment and the diminution of political disturbance throughout Ireland, to take measures for augmenting the number of owners engaged in the actual cultivation of the land. A measure having this object in view will be laid before you.

"Proposals will again be made to you for remedying the difficulties which have arisen from the indirect incidence of Tithe Rent Charge upon the land in England and Wales.

"A measure will be submitted to you for facilitating the transaction in Scotland and Ireland of the more important stages of private legislation affecting those countries.

Your attention will be invited to the expediency of alleviating the burden which the law of compulsory education has in recent years imposed upon the poorer portion of my people.

"There are several other matters upon which legislation is desirable; but recent experience has rendered it doubtful whether the time at your disposal will, in your judgment, be sufficient for the consideration of many subjects of an important character beyond those to which I have referred. In case time for further legislation should be found, I have directed the preparation of Bills for the enactment of a reformed system of County Government in Ireland, analogous to that which has recently been put in operation for Great Britain; for the establishment of district councils; for the extension of facilities for purchasing small parcels of land in Great Britain; for amending the law with respect to the compensation payable by em-

ployers in case of injury to persons in their employment; for consolidating and amending the laws relating to Public Health; for the appointment of a public trustee; and for increasing the security of Friendly Societies and Saving Banks.

"In the discharge of the arduous duties which are assigned to you, I commend you to the guidance of Almighty God."

In the House of Lords, on the conclusion of the speech from the Throne, Lord Windsor moved the address of thanks. He expressed his strong conviction that the policy, as set forth in the Speech, was one calculated to promote the best interests of England and her dependencies. Lord Ardilaun seconded the address, and in doing so alluded to the improved condition of Ireland, touching on his own experience as a resident landlord.

Lord Granville made some taunting allusion to the habitual reluctance of Government to meet Parliament, and asked why, since they had decided on holding an Autumn Session they had fixed on so late a day for opening. He touched on the M'Kinley Tariff Act which, he thought, would do more harm to the United States than any other nation. He enquired, in the course of his speech, if Government intended to take any steps in regard to the painful charges brought against certain members of Mr. H. M. Stanley's expedition. He concluded by complaining of the language used by Mr. Balfour respecting Mr. Morley's presence at the Tipperary trials, which he thought was calculated to prejudice a pending legal enquiry.

Lord Salisbury maintained that the protectionist policy of the other Powers supplied a motive for our preventing fresh territory from falling into their hands and probably being used to cripple the trade which we should otherwise possess. With regard to recent events in the city he could not, without public mischief, state the nature of the communications which the Government had had with the Governor of the Bank of England, although, of course, if those communications had led to any action on their part it would have been their duty to lay them before Parliament. Again, as to the alleged atrocities in connection with the rear column of the Emin Pasha Relief Expedition, there could be no two opinions as to such transactions, if they had actually occurred; but the principal actor, whose proceedings had first brought them to light, was not an English subject, and the two men on whom the chief weight of these terrible charges fell had passed beyond the reach of human judges, and he did not think it was the duty of the Government to run the hazard of doing injustice by searching for results which they were very unlikely to obtain. Turning to the trials at Tipperary, he said there was always some difficulty with Irish leaders. Their strong point just now was escaping. Some preferred to escape by water; some preferred fire escapes. He reminded Lord Granville that Mr. Morley himself had first made use of the proceedings at Tipperary as missiles against his political opponents on public platforms, and therefore he had no fair ground of complaint. The conspiracy for which the defendants at Tipperary were condemned was one of the worst to be found in the annals of Ireland. The Government could never restore prosperity to that country unless it persistently punished those who committed such heinous crimes, and protected every honest citizen in the pursuit of his industry and the exercise of his rights. The address was then agreed to.

In the House of Commons over an hour was occupied by private members in giving notice of motions to introduce Bills, after which, the Deputy Speaker having read the Queen's Speech, Col. Kenyon-Slaney rose to move the Address, which was seconded by Mr. Forrest Fulton.

Mr. Gladstone approved the arrangement for shortening the debate on the address, though he objected to the rights of private members being encroached upon so early in the session. Touching upon our foreign relations, he commented upon the omission of any reference in the Speech either to the Behring Strait dispute or to affairs in Armenia. He urged the Government to lose no opportunity of impressing on the Porte the necessity of taking measures to ensure an improvement in the government of Armenia, and he asked for information as to the position of the Government in regard to the expedition of Mr. Stanley. In view of the general desire to limit the debate on the Address, he questioned the wisdom of including in the Queen's Speech a controversial statement like that with which the paragraph referring to Ireland began, and he deprecated any allusion to measures unless there was a reasonable prospect of their being proceeded with. He next referred to the recent trials at Tipperary, and while intimating that Mr. J. Morley would refrain from raising the question in an amendment to the Address, he claimed from the Government facilities for the subject being brought forward in some other way.

Mr. W. H. Smith admitted that it was important to exclude controversial matter from the Queen's Speech, and there was certainly no desire, he said, on the part of the Government to raise questions which would give rise to a prolonged debate. As regards Armenia, the British Ambassador at Constantinople, had continually impressed on the Ottoman Government the desirability of insuring good government throughout the Ottoman Empire; and with regard to the expedition of Mr. Stanley he said the Government had incurred no responsibility in regard to it whatever. He briefly defended the allusions in the Speech to the condition of Ireland, and coming to Mr. Gladstone's criticism on the legislative programme of the session, he declared that all the Bills referred to in the Speech, including a Local Government Bill for Ireland, had already been drafted. He promised that facilities should be afforded to Mr. J. Morley for criticising the government of Ireland, with special reference to the recent incidents at Tipperary; and in conclusion he urged that it would be for the general convenience of the House that its whole time should be taken for the consideration of the second reading of the Land and Tithe Bill.

The debate was continued by Mr. Bradlaugh, who, referring to a speech made in the recess by the Chancellor of the Exchequer, said that it would be more in good taste if members of the Government were not quite so reckless in making charges of obstruction especially as in answer to an enquiry for information on Indian matters, another member of the Government wrote him stating that his best course was to raise the subject in the debate on the Address. Sir J. Gorst denied that he had withheld information from the Hon. member except upon one point, which he (Mr. Bradlaugh) had threatened to make the subject of an amendment to the address. An endeavour would be made during next session to lay information relating to Indian matters on the table of the House earlier than had been done previously. Mr. S. Smith, Mr. Bartley, Mr. Broadhurst, Sir R. Temple, Mr. Channing, and Col. Nolan having spoken, Dr. Clark intimated that he did not intend to move the amendment in favour of Home Rule for Scotland of which he had given notice, after which the Address was agreed to without a division.

As the present Parliament was summoned to meet on August 5, 1886, the Septennial limitation does not operate till 1893.

Death of Empress Augusta.

Empress Augusta of Germany, who died at her Berlin residence, Unter den Linden, was one of the victims claimed by influenza. She was in her seventy-ninth year, and when she was seized by the malady it was feared her end had come. Married in 1829 at the age of 17 to Prince William of Prussia, she lived in every sense an exemplary life. By her death the last link which connected the Imperial House of Hohenzollern with the days of its adversity was broken. When Empress Augusta was born Germany was still under the heel of Napoleon, and had she as a girl dreamed she would one day be Empress of a united Germany, that would have been a fantastic vision indeed. To her lot it fell to share the crown of the Empire founded at Versailles, and she lived to see her grandson occupy the throne which her husband made so illustrious. The only prominent personages of her generation in Germany who now remain are Prince Bismarck and Count Von Moltke, and the Empress was much younger than the latter. The Princess Maria Louisa Augusta Catherine of Saxe-Weimar Eisenach was born at Weimar on September 30th, 1811, the daughter of Grand Duke Charles Frederick by his marriage with the Russian Grand Duchess Marie-Paulovna. She was the sister of the present Grand Duke of Saxe-Weimar. In her youth she naturally had considerable opportunities of cultivating the acquaintance of Goethe, of whom in her anecdotal old age she had much to tell.

Bismarck's Resignation.

For some time previously it had been rumoured that there was a likelihood of the "Iron Chancellor" giving up his portfolio of office, and the event was discounted on the Vienna Bourse, so that the fact there was not startling when it was made known that he had indeed resigned, although the excitement among the rest of the public was intense. Those who know the German Emperor's character predicted a long time ago that he and the Chancellor could not work in harmony, and Bismarck himself, had some prescience of this when he said about three years ago at a private dinner, "As for Prince William, he will be his own Chancellor." Strange to say Prince Bismarck quitted the service of the Empire of his own creation on the anniversary of the day when his work of national unification was crowned by the opening of the first German Parliament, and when he himself was raised to the rank of a

Prince, while it was on the anniversary of the revolution that his resignation was sent in to the young Emperor. In many respects the Prussian Minister may be said to be moulded upon the pattern of the French Emperor. He has the same despotic instincts, the same impatience of constitutional forms, and the same distaste and intellectual contempt for what he considered the jargon of party politics. Parliamentary conflict, which in the eyes of Englishmen seems to be the natural way in which the liberties of a country are developed and its institutions improved, to Count Bismarck and to Napoleon III appeared a barren warfare of words. To journalism they entertained a rooted dislike; journalists were agitators and talkers, and lived by fomenting controversy and agitation. Count Bismarck was frankness itself, and what he has written and what he has said, inspire us with the highest notion of his ability, of his self-reliance and of his patriotism. We may also add that he has had no scruples whatever and went direct to his goal without any wavering or any remorse. But he alone saw what Prussia and Germany wanted, and how it was to be got. Under colour of being a rather fanciful Conservative he was bent on bringing about the most startling changes; and if he has made the Prussian people bow to his will, he has twisted and turned the King and the aristocracy quite as freely. He was bent on doing three things and he has done them. He crushed out the independence of the minor sovereigns; he thrust Austria out of Germany, and he has made Prussia a great compact military power. His hatred of the Diet was only exceeded by his hatred of Austria. He considered that Prussia had permitted herself in 1815 to be placed in a thoroughly wrong position, and that she had not so used the advantage which Zollverein gave her as to retrieve the mistake. She had allowed herself to be included as a humble member in a Federation where she was thwarted by all the little potentates whom she could have eaten up in a moment, and where she was for ever being bullied by Austria. The first practical step for bettering the position of Prussia was, he thought, to change the character of the Zollverein, by a commercial union in which Prussia should show these little princes how comfortable it was to be dictated to by Prussia and managed by her. But then the princes might naturally have objected to the arrangement. But Count Bismarck was equal to the occasion, and with cynical good nature explained how they were to be won over. They were to have plenty of loaves and fishes—they were simply to be bribed with the promise of a revenue larger than they could get outside the union; and he was successful. What we specially like and admire in Count Bismarck is that, with the exception of Austria, whom he hates as he does sin—and we may be sure he does hate sin, for the Count is a pious man, and thanked God very properly in one of his letters, for having guided him in all his little plans aright—he could see the bad and good in everything, or was never one-sided or unjust. In order to do justice to the ingenuity of Count Bismarck, his diplomacy, or strategy as it with propriety may be termed, during his tenure of office, must be judged of as a whole. The resemblance between Napoleon III and Count Bismarck, in their career is striking. Both started under a cloud; and they must be justified if at all, by the key with which events have supplied as to their early conduct and designs. Had they failed mankind would not have had this key. The one would have gone down to posterity as an ambitious dreamer, the other as a reactionary and unconstitutional adviser of a Court circle of martinets. The end does not justify the means in either case; but the end has enabled us to comprehend the men who used the means, and it must be confessed that Napoleon III and Count Bismarck have both shown how much talent and purpose may underlie intrigue.

The New Chancellor.

General Von Caprivi who took over the portfolio of office from Prince Bismarck, only partially succeeds to the office of that astute Statesman, seeing he succeeded to the two-fold function Minister—President of the Prussian Cabinet, and Chancellor of the German Empire, leaving the post of Prussian Minister for Foreign Affairs to another. General Von Caprivi de Caprera de Montecuccoli was born on the 24th February 1831, so that he is 59 years of age. He early entered a general regiment and won rapid promotion, serving with distinction in the campaigns of 1864 and 1866. Four years later he acted as Chief of the Staff to the 10th Corps, at which he was Commander at the time of his elevation, and reaped fresh laurels in the battles of the Loire, and in 1884 passing at a single bound from the Army to the Navy, he succeeded to Herr Von Stosch, on the latter's retirement from the Admiralty. It was not long before naval men were astonished at the mastery of their art displayed by a mere landsman and soldier like Von Caprivi, and his administration conclusively proved that he, for one man, possessed the power of adapting him-

self to new modes and lines of activity. Soon after the present Emperor's accession to the Throne, on the death of Count Monts, he reorganised the Navy; and it was on this occasion that General Von Caprivi, sharing in the re-distribution of military commands, returned to his first love, and was rewarded for his loyalty thereto on less than for his naval services, with the 10th or Hanoverian Army Corps. During the manoeuvres of last autumn, when the Hanoverians and Westphalians met in mimic warfare, with smokeless powder and other innovations on their trial, the Emperor had opportunity to study anew the character of General Von Caprivi, and which must have convinced his Majesty of the General's character and ability to serve him in a political capacity, otherwise the Emperor would never have asked him to assume the enormous burden which Prince Bismarck had laid down. Speaking at the German Reichstag on June 9th, General Von Caprivi remarked that it had been said in the newspapers that now that a military man had become Chancellor there would be no end of military demands. This view, however, was entirely unfounded. He was anxious to emphasise the fact that he had only given his adhesion to the plans which his great predecessor in office had already approved. Speaking of Prince Bismarck's resignation, he said:—"The withdrawal of Prince Bismarck from the service of the Empire, left circumstances behind which from their nature are not so secure as at that time when his fascinating personality still figured before the world."

General.

Parliament was prorogued on the 18th August. The year's record will be memorable in the annals of foreign affairs, and if the Government had been allowed to inscribe two measures like the Irish Land Purchase Bill and the Tithes Bill on the Statute Book it would have gone far to surpass all previous years in the number of things done. The Session opened with a most elaborate programme for the principal measures mentioned in the Queen's Speech were: (1) The Irish Land Bill; (2) Irish Local Government Bill; (3) English Land Transfer Bill; (4) Private Legislation (Scotland) Bill; (5) Tithe Rent-charge Bill; (6) Employers' Liability Bill; (7) Companies (Winding-up) Bill; (8) Public Health (Metropolis) Bill; (9) Housing of the Working classes Bill; (10) Savings Banks Bill; and (11) the Barracks Bill. The Opposition during the Session of 1890 did everything in their power to bring disgrace upon the mother of popular Legislatures. Thanks to this ill-directed energy, nearly all the important measures in the above list were abandoned, together with the Indian Councils Bill and other Bills not mentioned in the Speech. Twice during the Session the Government were defeated—once on the question of Volunteer equipment, and once on the subject of rights of way in Scotland. The convention with Germany delimiting Africa and ceding Heligoland, the arrangement with France in regard to North West Africa, Zanzibar, and Madagascar, the Conference on Slavery called by the King of the Belgians at the suggestion of England, the agreement with the Transvaal, and the Western Australian Enabling Bill, to say nothing of the consideration of the Newfoundland fisheries and the Behring Sea questions, are a remarkable tribute to the genius of the Prime Minister.

The House of Lords has lost some old and well-known members, including Lord Napier of Magdala, at the age of 89; Earl Sydney, who held office in so many Liberal Governments, 85; the Earl of Carnarvon, 59; Lord Magheramorne (formerly Sir James McGarel Hogg), 67; Lord Hammond 88; Lord Lawington, 74; Marquis of Normanby, 71; Lord Auckland, 61; Viscount Templetown, 88; Lord Cairns, 29; Lord Daore, 82; the Duke of Manchester, 67; the Earl of Glasgow, 65; the Earl of Milltown, 55 and the Earl of Stamford, 78. Of the newly created Peers may be mentioned Prince Albert Victor, created Duke of Clarence and Avondale, and Lord Field raised to the peerage on his retirement from a judgeship. Lords Strathallan and Saltoun have been elected Scotch representative peers, in room of the late Earl of Leven and Melville and the late Earl of Orkney. Lord Kilmaize and the Earl of Mayo are now Irish representative peers in the room of the late Viscount Templetown and the Earl of Milltown. Mr. J. A. Sinclair, of Aberdeen was early in the year declared successor to the Earldom of Caithness, and took his seat accordingly.

The Bulgarian loan of thirty million francs was covered nearly six times over, in spite of the avowed opposition of Russia. The success which has been achieved is nothing very surprising seeing that it is a State Loan with two good railway lines as first mortgage and brings the investor 6½ per cent. interest. Bulgaria will really have to pay 7 per cent. in addition to one per cent. to the Sinking Fund. The quantity of the new Stocks applied for by German financiers alone would have covered the loan. The amount was, again, almost wholly covered by applications from Hungary, while

several times the total was applied for in Vienna. The text of the contract between the Bulgarian Exchequer and the Leader bank contains a clause binding the Bulgarian Government to do its utmost to obtain a quotation for the loan at the Bourses of Berlin and London, the Bulgarian Exchequer contributing 50,000 francs towards the cost of introducing the new Debentures to the London Stock Exchange.

The new Anglo-American Extradition Treaty, revising the law of extradition which has been in force since 1842 was signed in the beginning of the year. Under the old treaty murder, assault with intent to commit murder, piracy, arson, robbery, forgery and the utterance of forged papers were the only offences and crimes extraditable. Manslaughter, counterfeiting or dealing in counterfeit money, embezzlement, larceny, fraud by any one in a position of trust, perjury, offences against women and children, burglary, piracy, mutiny, and offences against the laws for the suppression of slavery and the slave trade, are now included in the list of crimes for which a man will be handed over to his own Government. Political offences are excluded, and if extradition is demanded on any ground of a political nature it may be refused and thus lead to trouble and misunderstanding. This is much to be regretted. The article excluding political offences reads:—"A fugitive criminal shall not be surrendered if the offence in respect to which his surrender is demanded be one of a political character, or if he proves that the requisition for his surrender has in fact been made with a view to try and punish him for an offence of a political character. No person surrendered by either of the high contracting parties to the other shall be triable, or tried, or be punished for any political crime or offence, or for any act connected therewith committed previously to his extradition. If any question shall arise as to whether any case comes within the provisions of this article the decision of the authorities of the Government in whose jurisdiction the fugitive shall be at the time shall be final."

Count Julius Andrassy died on the 18th February at Abbazia. Although the Count's death was not unexpected the people felt the irreparable loss they had sustained. By his death the Hungarian nation, (in the words of the Austrian Emperor) "loses one of its truest Counsellors, the Monarchy one of its greatest statesmen, and Europe the sincere friend and promoter of the maintenance of peace." Count Andrassy had been a great sufferer for some time past, and he and his friends long ago recognised that death alone could give him relief. The century has seen few men who had a more extraordinary career than Count Andrassy. Like many others he began his public life by getting into hot-water with the authorities and being compelled to fly the country. He was well known in England, where he found a domicile when sentence of death was passed on him for participating in the Hungarian insurrection of 1848. Taking advantage of the amnesty of 1857 he returned to Hungary. His rise in the estimation of the people and the Sovereign, who only a few years before had been so anxious to send him to the gallows, was marvellously rapid, until he came to play the chief part in the conduct of Austria's foreign relations. When he succeeded Count Beust in 1871, he immediately took steps to bring the policy of Austria into line with that of Germany, and the alliance of the great central Powers of Europe, which has been the pivot on which the affairs of the Continent have turned during the last decade, was as much his work as that of Prince Bismarck. At Vienna, where he was in many respects as popular as in the Hungarian capital, the news of his death was received everywhere with deep felt regret. The papers, without party distinction, paid a warm tribute to his memory, and recalled in detail all the memorable events of his brilliant political career. In the Austrian Reichsrath, which was assembled when the news of his death reached Vienna, the President Dr. Smolka, at once informed the House of the event, and in a speech, during which he was often overpowered by emotion, spoke of the unprecedented services the Count had rendered to the Empire.

The Government are anxious it seems to carry out the intentions of the Naval Defences Acts of last year, and to gradually place the Navy on a sure footing, equally as regards the number of vessels, the armament and the personnel. The Navy has reached such huge proportions that however energetically and practically the nation may devote itself to raising the standard of its strength, the tendency is to always deteriorate, and sufficient money will have to be set aside annually to replace vessels as they become obsolete. The Navy Estimates for 1890-91 proposes an expenditure of £15,786,600, which is £101,200 in excess of the outlay during the last financial year. Of this sum £6,531,661 will be devoted to new construction exclusive of armaments and of the cost of the Australasian squadron. Thirty-eight vessels are to be launched, the majority of which are either in progress or will be

taken in hand shortly. Delay has taken place in some of the vessels laid down, but this has been due to explicable and justifiable causes.

The wide prevalence of leprosy all over the world attracted some attention in England in the year under review, and His Royal Highness the Prince of Wales took part in the efforts to raise subscriptions in aid of the National Leprosy Fund. The promoters of this philanthropic movement decided to devote a portion of the money collected towards the endowment of two scholarships, the holder of one of which was to make it his business to study the disease in the United Kingdom and in Europe, while the holder of the other was to go abroad and study the disease in India, China, the Colonies and elsewhere. The census of 1881 gave 131,618 as the number of lepers in all India, and 53,886 of these were credited to the Bengal Presidency alone. These figures were doubtless much under the mark, and at the present time there must be considerably over 300,000 in India, though it is difficult to come to any precise conclusion on the subject. In 1887 it was estimated that more than 2,000 Indian lepers were located in hospitals or asylums. The vast majority roam over the country as beggars, shunned, friendless and uncared for, until they drop down and die, or drown themselves in some public well. The total number of hospitals or special wards in India is only 23, and some of these are very small. In Bengal, for instance, there are three such with room for accommodating 300 patients. It is imperative therefore that something should be done not only for the sake of the unhappy lepers themselves, but for the benefit of the whole community where the disease is increasing. The following petition was presented by a leper to the late Lord Lawrence, a former Viceroy of India:—

Hail, cherisher of the afflicted. Be it known to your enlightened mind that your devoted servant has been a leper for many years. My limbs have fallen off piece by piece; my whole body has become a mass of corruption; I am weary of life; I wish to die. My life is a plague and disgust to the whole village, and my death is earnestly longed for. It is well known to all that for a leper to consent to die, to permit himself to be buried alive, is approved of by the gods, who will never afflict another individual of the village with a similar malady. I therefore solicit your permission to be buried alive. The whole village wishes it, and I am happy and content to die. You are the ruler of the land, and without your leave it would be criminal. Hoping that I may obtain my prayer. I pray that the sun of prosperity may ever shine on you.

RAM BUKSH, Leper.

This extraordinary request, of course, was not granted, but the unfortunate man was nevertheless so buried a day or two later.

The twenty-fifth meeting of the organising Committee of the Imperial Institute was held in London on the 18th May, with the Prince of Wales as Chairman, and Lord Herschell, Chairman of the organising Committee. A scheme for the constitution of the permanent governing body, as prepared by a special sub-committee, was after consideration approved and adopted. The scheme for the constitution states that the permanent governing body or General Council shall be not less than 120 (exclusive of the President) in number. The Colonial and Indian sections are as follows:—Fifteen appointed members, representative of the commerce and industries of India, these to be selected by the Governor-General in Council, six by the minor provinces in rotation, four by the Chambers of Commerce, and two by Native institutions. One by the Government of the Dominion of Canada, two by the Government of Province of Ontario, two by the Government of the Province of Quebec. One by each of the following Governments:—The Province of Nova Scotia, the Province of New Brunswick, the Province of Prince Edward Island, the Province of British Columbia, the Province of Manitoba, the Province of the North-West Territories, the Colony of Newfoundland. Two by each of the following Governments:—The Colony of New South Wales, the Colony of Victoria, the Colony of Queensland; one by the Government of the Colony of Tasmania, two by the Government of the Colony of South Australia, one by the Government of the Colony of West Australia, two by the Government of the Colony of New Zealand, two by the Government of the Cape Colony, one by the Government of the Colony of Natal. One by the Secretary of State for the Colonies in each of the following cases, acting after consultation with the Government of the Colony:—The Colony of Ceylon, the Island of Mauritius and the Seychelle Islands and the neighbouring British possessions, the Colony of the Straits Settlements, the Colony of Hongkong, the West African Colonies and St. Helena, the Colonies of British Guiana, Trinidad, and Tobago, the Colonies of Jamaica, British Honduras, and the Bahama Islands, the Colonies of the Leeward and

Windward Islands and Barbados, and the Governments of Gibraltar, Malta, Cyprus, Bermuda Islands, and Fiji, Falkland Islands. The Prince of Wales has accepted the Maharajah of Jeypore's offer of £20,000 towards the funds of the Institute.

Austria witnessed two interesting events during the past year. On the 16th of June the youngest daughter of Emperor Francis Joseph formally renounced her claim to the throne in accordance with the law which requires every Archduchess about to be married to do so, in order that there may be no misunderstanding as to the terms of the Pragmatic Sanction. The other important event was the statement made by the War Minister in the Budget Committee regarding the increase in the peace footing of her Army. Considering that the expenditure required on this account alone will amount to some hundred millions or more of florins, the excitement caused by the announcement was quite natural and to be expected. In 1889 M. Tisza's New Army Bill caused much excitement, and notwithstanding a demonstration of 100,000 persons, the obnoxious Bill was passed. Nor was the present one without opposition, and much effort was made to soften down matters, but those who are best able to judge of the necessity for these repeated application for the increase of the already big armies of Germany and Austria are of opinion that there must be some grave crisis ahead or they would not be anxiously preparing to meet one. The Military Committee of the German Reichstag agreed on fixing the peace footing of the Army from 1st October 1890 to 31st March 1894, at 486,983. The proposal to reduce the term of service to two years was rejected, and a resolution urging the Government to desist from its intention of extending the obligation of military service to all men capable of bearing arms, to abolish the Septennate and to reduce the term of service was adopted by a large majority. Before, however, a division was taken, the representatives of the two Conservative parties, and of the National Liberals, the Centre, and the Poles, declared that their vote was "only a conditional one." Commissioner Major Caede, in reporting on the Russian army, gave the following figures relating to the strength of the Continental armies. He said that, according to the plan of mobilisation for 1889, the Russian army, on a war footing, was 2,579,000; that of Germany was only 2,800,000, or 2,900,000, including 177,680 drilled reserve men; that of France was 3,226,000 and 174,000 drilled reserve men. It was quite certain that Germany had two or three hundred thousand men fewer than France. The army of Austria-Hungary had a war footing of 1,150,000, and that of Italy 1,090,000; so that the Triple Alliance Powers have 5,140,000 in all against the 5,805,000 of Russia and France—that is, about 660,000 men fewer. Baron von Maltzahn, Secretary of the Treasury, estimates the present extra demand at about 34,000,000 marks, which will rise later to at least 60,000,000, including 10,000,000 invalided men. General Verdy de Vernois, Minister of War, declared that the introduction of a two years' period of military service was impossible in view of the transformation of tactics, and he could not give any promise for the future.

That witches' soup-kettle, Russia, is continually seething and bubbling to the disquiet of Europe generally. Very alarming rumours were afloat at St. Petersburg as to the renewed activity of Nihilist conspirators. The Czar, in consequence, was represented as living in an agony of suspense, not so much from an apprehension of explosion or the assassin's dagger, as of the equally deadly and more insidious attempt to kill him by poison. The conspiracy is said to have ramifications in London, where the head plotter resides, and whence he issues orders to conspirators in other capitals. So that England unintentionally offers cause for annoyance for Russia. Besides, the Berlin correspondent of the *Daily Chronicle* said that the much-talked-of Franco-Russian alliance has assumed a concrete form, the Anglo-German agreement having possibly hastened this result. After long hesitation the Czar is said to have yielded to Baron Mohrenheim's pressing representations. It was intended, however, that the alliance should remain a secret for the present. If the report be correct there is little doubt that now France is backed by Russia she will adopt a different attitude towards England in the questions under dispute between the two countries, and England may therefore want the services, or at least the influence, of her newly-bought friend. Writing later the same correspondent said—"The *Magdeburger Zeitung*, which states that it obtains its information from an independent source, corroborates my information about the Franco-Russian alliance. In this connection, I may add, there appears to be no doubt in the minds of attentive observers that the clouds are again gathering on the political horizon, while many politicians here appear to think that very adroit statecraft will be required to keep England out of the next European imbroglio."

Nor has Spain been free from the throes of a political convulsion which was only

terminated by the appointment of Senor Canovas del Castillo in the room of Senor Sagasta as Prime Minister. The situation to the outsider was full of mystery. Spain is not like other nations, so that the change of Ministers is simply inexplicable. So long as they may eat garlic and smoke cigarettes, while they brandish their knives and grind their teeth over their little vestry squabbles, they are content with the political life they crave for, and this is what makes the present change a mystery. Senor Sagasta was five years in office; he was popular; had a large and loyal majority, had passed several excellent laws, and made few mistakes: until a day or two before his resignation it was thought he had court influence on his side. Rightly or wrongly he came to the conclusion that the Queen had not been lending him the support he looked for, and he resigned. The Queen immediately sent for Senor Castillo, who apparently had no difficulty in forming a Cabinet. That he should have consented to do this, conscious as he was of his want of strength in the Chamber, was somewhat strange, but not more strange than the fact the new Cabinet includes three staunch Liberals, whose views were regarded as utterly opposed to those of Senor Canovas. His followers were only opposed to the Sagasta ministry on political grounds, as they are devotedly attached to the Monarchy which steadily continues to increase its hold on the country. The new Government will not attempt to legislate, however, for the Cortes has closed *sine die*; a dissolution will take place soon, and a new Parliament be elected in February.

The Mutiny, as it has been called, of the second Battalion Grenadier Guards, is one of these regrettable incidents which it is never easy to foresee nor guard against. It frequently happens that a few discontented men combine together and bring about insubordination in the rest which tends to give the regiment a bad name. That the men had grievances, and substantial ones, was proved beyond question; but they manifestly did not go the right way to remedy them, for to refuse to turn out on parade when repeatedly asked to do so—in other words, to stop short of deliberate mutiny—was foolish, if not downright criminal. The sentences inflicted on six of their number after a formal trial by court-martial, and the determination to send the regiment to Bermuda, show that a more serious view was taken by the War Office of the act than that held by the general public, who were disposed to regard the act of insubordination as trivial. Everybody, as the Duke of Cambridge said when he addressed the men previous to their departure from Wellington Barracks, looked upon the Guards as the flower of the British Army, and their disgrace goes home to the heart of every individual Englishman. The fault seems to have rested with the Non-Commissioned Officers and the Colonel; the former having failed to make known the existence of grave discontent and the latter having failed in his duty by allowing grounds for discontent to exist. Colonel Maitland refused to acknowledge his mistake by resigning, but he was nevertheless superseded by Colonel Eton, to whom, after he had administered a just rebuke to the Guards, the Duke turned and said, as he bade him farewell, "Be good to the men."

The official correspondence relating to the Behring Sea question was presented to Congress, on July 23rd. The documents cover the period from August 24th, 1889 to the 19th July. A despatch from Lord Salisbury suggests the renewal of the negotiations with a view to an international agreement between Great Britain, the United States, and Russia, and protests against the seizure of sailing vessels as both unjustifiable and inexplicable after the unofficial assurance given by Mr. Bayard, the late Secretary of State, that they should cease, pending the conclusion of the negotiations. Mr. Blaine, in reply, pointed out that Canadian vessels were inflicting serious injury upon the absolute rights to the Seal fisheries, which were undisturbed and unquestioned until the inroads of the Canadians, and the extirpation of Seals by them in 1886. To this despatch Sir Julian Paunceforte was directed to reply suggesting the appointment of a mixed Commission, and that meanwhile a close season should be temporarily established. Lord Salisbury subsequently wrote denying that sea sealing was internationally immoral or justified the seizure of vessels so engaged by a friendly nation. Mr. Blaine, in reply, proposed that British vessels should be excluded from Behring sea from this season, so as to give time for negotiations. Sir Julian Paunceforte replied by declining the proposals. He presented a formal protest denying the right of the United States to seize vessels, and declaring that Great Britain must hold the United States responsible for the consequences of its acts contrary to the established principles of international law. Lord Salisbury quoted Mr. John Quincy Adams when, as Secretary of State, he protested against the exclusive claim made by Russia. Mr. Blaine, in reply, declared that the quotation was unfortunately most defective, erroneous and misleading, as the important

qualification as to time is entirely erased without even a suggestion being made that it had even formed part of the text. The letter then gives the quotation in the corrected form, which shows that Mr. Adams conceded the Russian rights to the islands north of 55 north latitude, and says that upon these words the United States founded its argument in this case, and that conclusions or inferences resting upon the paragraph with material parts omitted are valueless. An extensive review of Alaskan history follows intended to demonstrate that from the Russian exclusion Ukase of 1799, down through all the subsequent treaties made between Great Britain and Russia, there was a distinct recognition of the exclusive right of the latter country to jurisdiction in the Behring Sea for a distance of 100 miles from the coast, the protest made by the United States early in this century was not against this right, but against the territorial claims on the North-West coast. Whatever duty England owed Alaska as a Russian province, was not changed by the transfer of this country to the United States. Mr. Blaine then asks whence Canadian vessels derive their right to do what they had refrained from doing for ninety years, how Great Britain defends her conduct, and how she concludes, that an act may be committed with impunity against the rights of the United States, which was never attempted against the same rights when held by Russia?

When the Sultan of Zanzibar himself signs a decree against the traffic in slaves, the public may well rejoice that a nefarious practice has been put an end to. For some time past a rumour was in force that the abominable buying and selling of human beings would receive its death-blow from the hands of the Sultan, and the first result of British protectorate over Zanzibar has been a proclamation rendering illegal the buying and selling or the exchanging of slaves within the dominions of his Highness. By the decree all the houses used for the purpose were closed, and any infringement of the order will be punished. When the owner of a slave dies, the slave is at once to be released and becomes a free man, unless the owner leaves a lawful heir who wishes to retain him in his service; but the latter must not make him the subject of barter. Any owner who ill-treats his slaves forfeits all right to them forthwith. Any subject of the Sultan marrying or married to a person under British jurisdiction will no longer be allowed to keep slaves, and any bondman is at liberty to purchase his freedom at a reasonable price. The Sultan binds himself to protect freed slaves. The Sultan's Arab subjects are said to have received the decree with sullenness; but it is gratifying to think that British influence has brought about the emancipation of slaves which is another triumph of British humanity and love of fair play.

The death, at the early age of 45, of Amedeo, Duke of Aosta, the second son of Victor Emmanuel, deprives Italy, of a dearly loved son. At one time it seemed as though he was to play an important part on the stage of international politics, and it is a curious life history which was thus prematurely closed. When Queen Isabella was driven from Spain in 1868, the revolutionary leaders were much put to it to find a successor, and after looking about in more likely quarters, they offered the Crown to Prince Leopold of Hohenzollern-Sigmaringen. In this the French Government scented a Prussian intrigue, and the arrogant attitude of Benedetti, the French Ambassador at Berlin, brought about the war which created the German Empire and cost France a couple of provinces. After Prince Leopold's refusal of the Crown, it was accepted by the Duke of Aosta, who found it no bed of roses. Had he been made of sterner stuff and possessed of more active sympathy with the martial spirit of the times, there is no doubt that he would have occupied a conspicuous position in European history. But he found the task he had taken upon himself a thankless one. He was but half supported by the nation. The Republicans and the Communists kept the public mind in a state of chronic ferment, and he laboured under the disadvantage of not being a Spaniard. Two years after his accession to the throne the new Carlist war broke out, and the young King and his Queen were shot at in the streets of Madrid, and soon after he came to the conclusion that he could do no good either in Spain or to himself by continuing to be King and he wisely abdicated to Alfonso XIII. This arrangement was acquiesced in with the greatest goodwill by the people, who saw nothing but good in the abdication; and they were right.

A society has just been formed in London for the encouragement of Indian Art, of which Sir Mount Stuart Elphinstone Grant Duff is Chairman. The Society has been established for the purpose of fostering the indigenous decorative arts of India, and, if possible, to preserve their distinctive characteristics. It is proposed to encourage these objects, "by encouraging the artisans in every province of the country to continue in the practice of their hereditary handicrafts, notwithstanding

the pressure of the commercial competition to which they are being subjected through the great development of the modern trade between the West and East, and the inducements that are often held out to them to copy unsuitable and incongruous Western designs." The society hopes to extend among European purchasers and patrons a taste for genuine Indian art work, and promises to do its utmost to enlist the sympathy and support of Her Majesty's feudatories "in conserving the local arts and decorative handiwork of their several States." Such assistance as the Indian Governments, Supreme and Provincial, are able to give in promoting the operations of the society may be, the organisers say, confidently counted upon. As showing the need of the Society, it is pointed out that the intrinsic qualities of Indian art are in great peril of being lost to the world. "Already the Indian handicrafts are being discredited by the prevailing rage for cheapness. The example of meretricious Western taste has had a deteriorating influence on those Indian artists who have been brought within its influence, and a depressing effect on others who have persisted in faithfully following the traditional principles and processes on which true Eastern art is everywhere based."

Indian Affairs.

India, with whose fortunes England's is so closely bound up, has taken new strides in that march towards material prosperity, which we may have the satisfaction of feeling certain will go on so long as England rules, even if our higher hopes are baffled by those who would go too fast. Like all earthly prosperity, the prosperity of England in 1890 has been imperfect. An Empire so gigantic has always some calamity to deplore, and some difficulty to overcome. England has been compelled to sacrifice the lives of many of her dearly purchased soldiers in order to vindicate the authority of the Queen, in rebellions clearly traceable to errors of her own. In the despatches from Brigadier-Generals W. P. Symons and V. W. Treager, describing the operations of the Burma and Chin-Lushai Expeditionary Forces, the general objects of the expedition set forth were to punitively visit such of the tribes as had committed depredations in British territory, and had declined to make amends or come to terms; to subjugate others that had remained neutral, but were to be brought within the sphere of British dominion; to explore and open out as much as possible the then unknown country lying between Burma and Chittagong and finally, to establish, where desirable and necessary, military posts along the country traversed, so as to ensure complete pacification and recognition of British power. To Brigadier-General Symons fell the responsible duty of conducting the extended operations of the Southern Burma Column, and of co-operating with the Northern Burma and Chittagong columns. These duties he has performed with much ability, judgment, and tact, and the thoroughness which characterised his dealings with the tribes, as also the indomitable spirit in which he encountered and overcame the numerous difficulties the expedition met with, shews how fully he has justified the confidence which was placed in him at the time of his selection for this important command. The operations of the Chittagong column, under Brigadier-General Treager, have also been conducted with much success and the column is to be complimented on the section of the mule road which, despite great difficulties, was completed as far as Haka. Colonel C. McD. Skene, D. S. O., 42nd Gurkha Light Infantry, who commanded the Northern Burma column, was very successful in dominating the Northern Chin tribes, and in operating against the Tashons in conjunction with Brigadier-General Symons' column; and the same success also attended the independent operations against Lienpung and the sons of Vutai undertaken by Colonel G. J. Skinner, 3rd Bengal Infantry, in command of the Northern Chittagong column. Thus our last little war has been executed with neatness and despatch, and we have succeeded in delivering a lesson in civilization to the barbarians of the country with sufficient emphasis and without undue expense of life or money. In cases like this, according to Mr. Birdofredum Sawin, "civilization does get forrid sometimes upon a powder cart" and by the help of the Martini-Henry rifle. It is, of course, a pity that we should have to give such a lesson at all. It is a misfortune that Christianity should be associated in the minds of any heathen race with rifled guns. It is to be regretted that the bodies of a number of harmless Asiatics should be selected, even though the selection is due to the obstinacy of their own rulers, as a test of the destructive energy of our weapons of modern warfare. And moreover the combustion of so much good powder, so far beyond their own range of hearing, is an adequate reflection for English tax-payers. All these truths are indisputable; but the corollaries drawn from them are not always so fair. It does not follow of necessity, that whenever we

interfere forcibly in Oriental quarrels our interference is wrong. The simple syllogism which convinced nine-tenths of the English people that the Germans were wrong in the Schleswig-Holstein quarrel, assumed as its major premises that the stronger man in a fight has always the worst cause. When the weaker is an Asiatic the presumption is supposed to be indefinitely strengthened. We do not deny the *prima facie* justice of some such presumption. No one who has seen the true Briton in foreign parts will doubt the propriety of watching his actions with jealousy. We all know his happy knack of treading upon the toes of his weaker neighbours and asking them what they meant by it—something after the fashion Nicholas the cobbler was treated by his spouse:

When, bang, she threw a something at his head,
And Nick at once lay prostrate on the floor;
While she exclaimed, with her indignant face on,
How dare you use your wife so, Mr. Mason?—

We all know how loudly he can call upon his country afterwards to box their ears if they do not give a satisfactory reply to this reasonable appeal. A strict curb upon these amiable propensities is doubtless necessary to prevent England being drawn into the scrapes of all our dear fellow countrymen all over the globe—especially in those not inconsiderable regions whose inhabitants are somewhat superficially classified under the heads of "Natives" and "Niggers." It is an honourable feeling, therefore, with men of the Bradlaugh and Digby stamp, which prompts a certain suspicion of the purity of our cause of quarrel with the nations which are gradually coming in contact with us in the East. Unluckily, however, as in the case with many other honourable feelings, its fortunate proprietors are apt to be so much pleased with it, as to work it rather too hard. And there are always people enough in England who are ready to put on sackcloth and ashes for the sins of their nation; the costume is an agreeable and becoming one, and carries with it a certain halo of sanctity.

As is invariably the custom, the Southern Presidency is overlooked, for the darkness which surrounds it, whenever Her Majesty has honours to bestow on her servants in India. It would seem as if "the bright and shining lights" of the Civil Service go north as surely as sparks fly upwards, for it is a poor record generally one down south have to show in.

THE HONOURS LIST.

ORDER OF THE BATH.

To be an Ordinary Member of the Military Division Second Class Knight Commander.

The Hon'ble Lieut-General Geo. Tomkyns Chesney.

ORDER OF THE STAR OF INDIA.

To be Companions.

Mr. W. Mackworth Young, Financial Commissioner in the Punjab, Colonel Sanford, Inspector-General, Military Works, Colonel Warburton, Political Officer, Khyber.

ORDER OF THE INDIAN EMPIRE.

To be Knight Commander.

Sir Roper Lethbridge.

To be extra Knight Commander.

Major-General Sir George White, Commanding Quetta Division.

To be Companions.

Sardar Bhagat Singh, member of the Kapurthala State Council; Colonel Merriman, Superintending Engineer, West of India Coast Defences; Colonel Tomkins, Superintending Engineer of the Military Works, Belachistan; Colonel Wallace, Director of the North-Western Railway; Mr. Henry B. Grigg, M. A., Director of Public Instruction, Madras; Mr. Berthold Ribbentrop, Inspector-General of Forests; Brigade-Surgeon George King, Superintendent of the Royal Botanical Gardens, Calcutta; Mr. Langton Walsh, Assistant Political Resident at Aden; Mr. Henry Todd-Naylor, Deputy Commissioner of the Magwe District, Burma.

Knighthood has been conferred on the Hon'ble Mr. Forbes Adam of Bombay, and Mr. Justice Mitter, retired, of the Calcutta High Court.

Khan Bahadur has been conferred on Mirza Mahomed, agent to the widow of the late Nawab of the Carnatic, and Agia Ahmad, Persian Consul, Rangoon.

Rao Bahadur has been conferred on Redmin Dharma, Assistant Salt Commissioner, Madras.

Rao Sahib has been conferred on C. Muthuswami, Hospital Assistant, Madras. The army has a shorter list than usual, including some forty native honours.

Judge Chander Mitter has been knighted; also Lahria Tophan, a Bombay and Zanzibar kheja merchant.

Indian Finance.

The Financial Statement delivered in the Legislative Council of the Governor-General, by Sir David Barbour, on the 21st March, shows very satisfactory improvement in the financial position of the Government of India. Accounts, 1888-9, closed with surplus Rs. 37,000. In the revised estimate for 1889-90 the Revenue is taken at Rs. 84,636,000, and the Expenditure at Rs. 82,826,000; surplus Rs. 1,810,000 after providing for famine grant Rs. 1,053,000, being Rs. 600,000 under grant for famine relief and insurance, and Rs. 458,000 on account of loss on protective railways. This very favourable result is explained to be partly due to temporary improvement in opium, partly to general growth of the revenue; only Rs. 200,000 of improvement is owing to increase in the rate of exchange. In the Budget Estimate for 1890-91, the Revenue is taken at Rs. 84,932,000, and the Expenditure at Rs. 84,662,000; surplus Rs. 270,000, after providing for famine grant Rs. 1,032,000, being Rs. 600,000 for famine relief and insurance, and Rs. 432,000 for loss on protective railways. In 1890-91 credit is taken for Rs. 480,000 originally intended to be received from the Local Governments in 1889-90, but this has now been transferred to 1890-91. On the other hand, the Budget Estimate for 1890-91 provides Rs. 892,000 for special defence works, and Rs. 1,361,000 in connection with re-arming the Chin-Lushai expedition, and preparations for prompt mobilization in case of need. Opium revenue is taken at Rs. 5,898,000 net. Rate of exchange, ls. 4-5-2d., the same as in the Revised Estimate for 1889-90. Additional taxation is imposed on imported spirits, and Indian-brewed beer is subjected to the same duty as imported beer, which together are estimated to produce Rs. 100,000. Improvement in net expenditure in Upper Burma, Rs. 272,000. It is stated, under the usual reserve, that the Secretary of State for India proposes to draw bills for 14,989,000 in 1890-91. The Budget Estimate for 1890-91 provides for capital outlay on railway and irrigation works Rs. 3,750,000, and advances to the extent of Rs. 907,000 for local purposes; but it is anticipated that it will not be necessary to borrow in India in 1890-91. This favourable result is mainly due to the existence of the surpluses in 1889-90 and 1890-91, and to the provision for the reduction of debt in connection with the famine grant. Sir David Barbour states that his warning last year against pessimist views in connection with Indian finance has been justified by the progress during this year, and he anticipates further improvement. At the same time he admits the difficulties and dangers of the future, especially in connection with exchange; and he declares that there is need for economy and prudence, and is altogether opposed to a policy of adventure of any kind. The extraordinary rise in silver during the year under review, owing to the action of the United States Government in regard to that metal, made Indian finances more speculative than ever. The *Economist* pointed out that, unless silver drove out gold and became the sole currency of America, the United States could not long go on locking up twelve millions worth of silver yearly. Three or five years hence, perhaps even earlier, the new silver coinage now will be repealed or altered; silver production will meanwhile have vastly increased, and unless the gold output of the world was doubled or trebled the price of silver will go down to 39 pence, the gold value of the rupee will go below a shilling, and the Indian finances will be in greater difficulties than ever. Yet India is powerless to guard against this eventuality; she cannot go on raising three or four millions more taxes than she wants, and hoarding the surplus. All she can do is to abstain from increasing her gold liabilities, and even to reduce them as far as possible, whether they are in the shape of gold loans for railways, or in the shape of gold pensions to soldiers and Civil Servants. She must not reckon on the permanence of the very material relief she now gains from the American Silver Legislation. She must not lightly incur fresh charges for fortifications, troops or non-paying railways; but she must husband her resources and economize her expenditure, so as to be ready to meet the next crash in silver when

it comes. There are already indications of a change taking place in regard to the rupee and the fictitious value which the American Silver Legislation has given to it, so that the vaticinations of the *Economist* are not altogether unreliable or to be ignored.

The Chloroform Commission.

"Our faithful Ally," the Nizam, has indeed conferred a boon on humanity in the Commission appointed by him to enquire into the action of Chloroform on the human constitution. The Commission issued its report in the early part of the present year, which goes to show most conclusively that Chloroform may be given, in any case requiring an operation, with perfect ease and absolute safety, so as to do good without the risk of evil. In January, 1888, Surgeon-Major Lawrie, the Residency Surgeon at Hyderabad, wrote an official letter to certain selected medical officers, saying that he was instructed by His Highness the Nizam to appoint them as Commissioners for the purpose of endeavouring to decide the question by experimental research; and the Commission thus formed, composed of Surgeon P. Hehir, M. D., as President, and Messrs. Kelly and Chaumerette, as members, instituted a very full and searching inquiry, the results of which were published in the annual report of His Highness's Medical Department for 1888, and appeared to show that the lethal effects of Chloroform were always exerted primarily upon the respiration, that the heart was only affected secondarily, and that perfect safety of administration might be attained if the administrator would confine his attention to the breathing, and would withdraw the Chloroform as soon as this appeared to flag. His Highness considered these conclusions so important that he decided on having a more extensive inquiry instituted, and he accordingly remitted a sum of £ 1,000 to the Editor of the *Lancet*, and requested him to employ it in sending to India a thoroughly competent medical man under whose supervision and control a number of further experiments might be conducted. In accordance with this request Dr. Lander Brunton, F.R.S., reached Hyderabad on the 21st October 1889. With Surgeon-Majors Lawrie and Bomford and Dr. Rustomjee, the second Commission began work on the 23rd idem, and met daily, Sundays and holidays excepted, until the 18th of December, when their labours were ended; 268 dogs, and 70 monkeys having suffered martyrdom "in the cause of humanity."

Prince Albert Victor's Departure.

Prince Albert Victor left the shores of India for home, in the steamer *Assam*, on the 28th March, and a large number of persons assembled at the Apollo Bunder to wish His Royal Highness farewell. The Corporation of the Town presented him with an address to which he replied as follows:—

"It is with feelings of very real regret that I am about to leave the shores of this intensely interesting country, after the most enjoyable tour that it is possible for any one to make. It is more than four months since I first set foot in India. During the whole of that time the journey from beginning to end has been one prolonged course of delight and instruction, and my expectations have been far more than realised. Turning my steps towards England I am deeply impressed by, and thoroughly interested in, all I have seen and heard. The welcome received from all classes, European and Native alike, has shown how great the unanimity is which exists in their loyalty and devotion to the throne and person of the Queen Empress. It is impossible to describe in words how greatly I have enjoyed myself, but I may say that if beyond personal gratification any word or action of mine has served to add one iota towards the strengthening of such unanimity, I shall feel my visit has not been in vain. I had a splendid opportunity of observing the system of railways throughout the Peninsula, having since landing travelled over 7,000 miles by rail with speed and the greatest comfort. With such unrivalled assistance as railways afford, supplemented by the magnificent docks constructed under the energetic policy of a wise administration, the Port of Bombay must go on increasing in commercial prosperity and importance. It has given me the greatest pleasure to spend the last few days of my tour in this beautiful City. I am sorry that, acting on medical advice, I was prevented from witnessing the illuminations and fireworks prepared by your City with such open-handed liberality and excellent taste. I regret it all the more from the knowledge that I missed a remarkably beautiful sight, and the most enthusiastic display of loyalty to be seen anywhere in the world for the rule of the Queen Empress."

Death of Nawab Mir Saadat Ali Ghyur Jung Shujaht Dowlah Munir-ul-Mulk Bahadur.

The death of this Hyderabad nobleman took place on the 26th January, at Saifabad. The event was to some extent expected, as the Nawab's health had for some time previous been failing. The young Nawab was the youngest son of Sir Salar Jung the First. He was only 6 months younger than his late brother Sir Salar Jung the Second, whom he survived seven months, young Sir Salar Jung having died in the July previous. The deceased held the appointment of Assistant Minister of the Financial and Revenue Departments at the time of his death, an appointment he held for the last six years. He was the last, but one, representative of the Salar Jung family, and his death at the early age of 27 evoked much sympathy and regret among all sections of the community. The only male representative of this illustrious family now remaining is the infant son of Sir Salar Jung the Second, who is only 6 months old. The following "Extraordinary" was issued from the Hyderabad Residency on that day:—

"The Resident having heard with deep regret of the death, this morning, of his friend the Nawab Munir-ul-Mulk, the son and representative of the late Sir Salar Jung, G.C.S.I., and himself a high officer of the Government of His Highness the Nizam, is pleased to direct that the Residency Courts and Offices shall remain closed for to-morrow (Monday), the 27th instant."

Translation of a Notification published in an Extraordinary number of the "Jarida" (or Official Gazette of His Highness the Nizam's Government), issued on Sunday, the 22nd Jafundar, 1299 F., corresponding with the 4th Jamadi-us-sani, 1307 Hijri, containing an Order by His Excellency the Minister, in the Political and Financial Departments, dated the 4th Jamadi-us-sani, 1307 Hijri.

His Excellency the Minister expresses his deep and sincere sorrow and regret at the death of Nawab Mir Saadat Ali Khan Ghyur Jung Shujaht-Daula Munir-ul-Mulk Bahadur, which melancholy event took place at six o'clock this morning. Whether those claims be considered which the father of the deceased had upon this State, or the personal merits, refinement, qualifications, and services of the deceased himself be borne in mind, this occurrence is certainly a public calamity which has unfortunately fallen upon this State.

As His Excellency Sir Asman Jah Bahadur, had a heartfelt attachment for the father of the deceased, and a special friendship with the deceased himself, and as he has a sincere sympathy for the family to which the deceased belonged, and which has during a short period suffered so many repeated misfortunes, he is at a loss to find words to express the real pain and grief he feels at the present blow, which is the heaviest of all. This premature and heart-rending death has truly deprived the Minister of his sincere friend, the State of an illustrious Nobleman, and the Government of an able and honorable Officer.

His Highness also is pleased to express his sincere sorrow at this sad event, and his princely sympathy with the family of the deceased.

One day's leave is granted to-day in all Government Offices at the head-quarters in Hyderabad, and in the districts on the day when this order reaches there.

The Governor at the "Colonies."

The "Colonists" at "Whitefield" and "Sausmond" may well regard the 7th of March as an epoch in the history of their settlement, when His Excellency, in fulfilment of a promise made to Mr. White, while in the flesh, paid these historical places a visit. The Settlements were founded on the 7th October 1882, so that they are eight years old; but whether they will ever reach adolescence and old age, is more than can be safely predicted. After Dr. Sausmond had read an address of welcome, in which he characterised the Settlements as "the land of their adoption," His Excellency Lord Connemara enquired if they (the settlers) had any complaints to make and any requirements to be supplied, to both of which enquiries they responded fully—the complaints being numerous—their wants being confined to a pound and a village headman. His Excellency then, in reply to the address, thanked them for the welcome accorded to him and said that it had given him great pleasure to visit the Colony, as he had promised the late Mr. White, the President Founder, to do so before leaving Madras. It was a melancholy contemplation for them to know that although Mr. White was no more, they had Mrs. White among them, and that she

was doing her best to carry out the wishes of her husband in promoting the interests of the Eurasian community. There was no doubt whatever, His Excellency said, as to the beneficent intention of the Founder, which was to establish a Colony of Eurasians who were disposed to take to agriculture as a pursuit in life, not so much for the purpose of a living as to make a home for themselves and their children. His Excellency did not think that more than that was the intention of the Founder. Many mistakes had been made by the settlers, but they must not give up in despair. He should be sorry to see that any one of them imagined that they could cultivate land in the hope of getting such a return as will support a family. Another leading idea of the Founder was that the place would enable parents to bring up their children in a healthy atmosphere, both morally and physically, uncontaminated by the bad example of those residing in large cities. A pensioner, His Excellency said, could live at the Settlements and bring up a family happily on a small income. Referring to the standard of education being raised in the school, His Excellency said that that need had not become a pressing one as yet, but that they should have the request granted to them in due course. The Mysore Government were to be thanked for the liberal way in which they had treated the settlers. He concluded by wishing the colonists prosperity.

The Indian Councils Bill.

Lord Cross' Bill to amend the Indian Councils is said to have been prepared last year in accordance with recommendations of Lord Lansdowne's Government. It provided for the enlargement of Provincial Councils on the basis of nomination and not the elective basis recommended by Lord Dufferin and his Council. The right of interpellation was to be given in Imperial and Provincial Councils, and the submission of Imperial and Provincial Budgets for discussion. The Bill was discussed in the House of Lords on the 6th March and the measure was quietly carried through its second reading. The proposal to give increased legislative functions to the Indian Councils met with cordial support from those of the Peers who took part in the discussion in the second reading, most of whom have personal experience of administration in India. Lord Northbrook has been a Viceroy of India, and this nobleman held that the scheme must tend to partly strengthen the hands of the Administration. But both he and Lord Kimberly, whose experience as Secretary of State for India renders his opinion valuable on such a point, were agreed that it would be impossible to carry out any of those elaborate schemes of representative Government for India which are being put forward from time to time by faddists and politicians who have selected Indian affairs for their theme. Lord Kimberly stigmatised the idea of a Parliamentary system for India as "utterly chimerical," and "fundamentally inconsistent with the whole principle of our government in that country; and more than that, inconsistent with the condition of the populations, and the whole circumstances of the country." Despite the wild harangues of the agitators for what is some times called Indian Home Rule, the force of experienced opinion is dead against them all along the line. Sir Richard Garth, in a letter to the *Times*, says of Mr. Bradlaugh's proposals regarding the elective system. "The result of his Bill would inevitably be to place all the elective seats in the councils in the hands of the Hindus, to the exclusion of all the other great sections and interests of the community except the Mahomedans. Under Clause 27 of the Bill, which professes to protect the interests of minorities, the Mahomedans might secure a small proportion of the seats in each electoral body; but whether this would avail them anything in obtaining admission to the councils is another matter. The Hindus would command nearly four-fifths of the vote, and it is probable, therefore, that none but Hindus would be elected. The truth is that, in order to remedy the defects of the councils, we want no representation of the bulk of the people, the great majority of whom are unable to read or write and are quite incapable of independent thought or action. Popular representation in the present state of things must needs place all the power in the hands of Hindus, and no one knows this better than their Bengali leaders. What we do want in the councils is a selection of the best men, as honest and independent as we can find, to represent all classes and interests of the community. We want to see the landed interests, the trading, commercial, and manufacturing interests, the legal and judicial elements, fairly and properly represented. But it seems to me, in the first place, that the Government Bill, in its present form, affords no sufficient room for a representation of this kind; and, in the next place, I think, that no selection of additional members will be satisfactory to the public which is made by the Government itself."

The Governor of Bombay.

The administration of Lord Reay came to an end on the 12th of April last, when he handed over the portfolio of office to his successor Lord Harris and left the shores of India. The verdict pronounced by all impartial critics is that his administration was a failure. Two Commissions to enquire into the conduct of two Civil Servants of high standing have been the prominent features of Lord Reay's term of office as Governor of the Western Presidency, and "Cambay Scandal" and "Mamlutdars" will be the memorable words with which the historian will sum up the *regime* of his Lordship. In the first case the accused was found guilty by two Commissioners who were not professional lawyers, but was acquitted by the Secretary of State on the advice of the Lord Chancellor. In the second case a thoroughly competent tribunal acquitted the accused of personal corruption, but he was dismissed the service for improper borrowing. In both cases Lord Reay blundered; and while in the first he was severely rebuked by the Secretary of State for writing a letter to the accuser before the home authorities had passed a final decision, in the second his illegal guarantee to the Mamlutdars did not meet the approval of the Supreme Government or the India Office, and his attempt to retain these men in judicial office shook the public confidence. With the aid of Mr. Dinshaw Manockjee Petit, Lord Reay was enabled to advance many philanthropic educational schemes, but even as an educational Reformer he disappointed the native community, and his indiscreet attempt to abolish the Deccan College led them to suppose that he was no friend of higher education, while his contemptuous treatment of the Bill which was meant to place the local university on a broader and more liberal basis confirmed this opinion. The cause of the quarrel with the Bombay University arose in this wise: About two years ago a Bill to effect certain reforms in the University was drafted by Sir Raymond West, then Vice-Chancellor, and, after careful consideration, was approved by the Committee of the Senate, of which the Hon. Mr. Latham, Advocate-General, was Chairman. The Bill had been forwarded more than one year before to the Bombay Government for submission to the Supreme Government, as a preliminary step to being brought before the Legislature. Since then the Senate had heard nothing of the proposed measure, and the Government had given no reason for its silence. Lord Reay, speaking as Chancellor at the University Convocation, thought fit to indulge in some offensive remarks on the subject, saying that since Sir Raymond West ceased to be Vice-Chancellor the Bill had been left without a father, natural or adoptive. Hence the row. The rejection of an influential memorial, in somewhat abrupt terms, concerning the appointment of the Chief Presidency Magistrate gave general offence, and committed a grievous wrong on Mr. Webb, a Magistrate of some year's standing. In his speech at the Convocation, Lord Reay also managed to give offence to the Bench by a somewhat acrimonious distinction between law and common sense. The failures of his Lordship will no doubt offer his successor Lord Harris, a hint not to despise local experience and advice in matters concerning the public weal.

The Cambay Riots.

The rioting which took place in Cambay about the middle of this year was due to the intended introduction of a *Jamabandi* on the revenue survey principles, and is perhaps the most serious uprising of ryots against the constituted authority in a Native State, that has been seen for some years. Mr. H. H. Summers, C. S., the Revenue Survey officer of that station, has given a version of the cause of the riot, which seems the most unbiased of all that have appeared. According to that gentleman, the agitation is due to the action of the Kasba cultivators. There are two divisions into which the villages of Cambay are divided—one is called "bahra" (black soil) villages, the other "chalotar" (light-soil) villages. Each division comprises about an equal number of villages. The bahra cultivators used to pay to the Durbar in kind, and that amounted to about half their produce. The chalotar cultivators used to pay in cash a certain sum on the assumed areas of their fields. The survey areas of all the villages, except five, were obtained in May, 1889, and of the remaining five in May, 1890. The bahra cultivators had to pay from this year, not in kind but in cash. In fact, the Bhagvati system was changed into the Vigori one to secure uniformity. This change of system is more beneficial to the ryots than the State, since the maximum amount they have now to pay on each bigha is not more than two and a half rupees, Cambay coin (equal to about two rupees British). The chalotar cultivators were required to pay the same rate they used to pay on their former assumed areas, but on the areas as ascertained by the survey. Those whose areas had increased had to pay more, those

whose areas had diminished by the survey had to pay less than formerly. Kasba, Nagra, and Oondel—three chalotar villages—have not yet been touched. Another change introduced was with respect to cesses. The cultivators had formerly to pay various cesses. All the various cesses were entirely done away with, and in their stead the cultivators had to pay only about two annas per bigha. In fact, the unknown quantity paid as cesses was reduced to a known amount, and is attached to the land. Each cultivator was given a receipt-book, on the first page of which is entered his holding, showing the survey numbers, the areas, and the assessment he has to pay on each field. So that he now exactly knows what he has to pay to the Durbar whereas formerly, if you were to ask him what he had to pay, he would say, "I don't know, I will pay what the Talati asks me to pay." The agitation was to get rid of all these changes. It appears very strange that the chief agitators were the Kasba, Nagra, and Oondel people, who were not touched in the least. These agitators sent messages to the various villages, asking the villagers to come down to Cambay city in large numbers, and as their number increased little by little, they passed resolutions to outcast and ill-treat any of the ryots who would not join them, so that their number swelled to about two thousand. They sent a petition to his Highness the Nawab asking him to reduce these taxes and instantly to dismiss the Dewan, and as a means of reducing these taxes, they suggested that there should be survey classification and assessment. Eight of the principal inhabitants of this place were deputed to hear what the people had to say, and to report the same to his Highness. But they would not listen, and would not come to any terms. At last his Highness the Nawab gave them a written reply that so long as survey classification and settlement were not completed, the ryots could pay their dues according to the former system. But though this was their own original demand, which was acceded to by his Highness, they were not satisfied, but became more unruly and began parading about the streets in large numbers, and they stuck up a notification, saying they would not disperse unless the Dewan was dismissed. They also presented a petition to the Political Agent at Kaira, but the reply they received was that mere general allegations against the Dewan could not be paid attention to, but that they must state something specific against him. This they failed to do. The Nagarseth (chief shethia) was asked by the rioters to cause all the shops to be closed under threat of a general loot. Notices were sent to the different judicial officers of the State not to execute any process against them. They even issued notices that they would not pay the assessment. In fact, every one of their notices were decidedly of a seditious and rebellious nature. It was threatened that they would attack the Khoti, where the Dewan resided. His Highness the Nawab left Cambay with his Dewan early in the morning, with the object of seeing the Political Agent at Kaira on the subject. The Political Agent was apprized of all these occurrences, and on obtaining the sanction of the Bombay Government he came to Cambay with a military party. The ryots were asked to disperse often and often, and notices to the same effect were posted on the walls. All the shops were closed and business was at a stand-still. The Political Agent himself issued a notice to the rioters, asking them to disperse by the morning, at the same time informing them that he would personally attend to the *Jamabandi* when the Durbar papers were ready. But notwithstanding this intimation of the Political Agent and the presence of the military force, the rioters continued to parade the streets, and it seems they had made preparations to oppose and fight with the authorities if any attempts were made to disperse them. When every attempt to disperse them by persuasion failed, it became very necessary to disperse them by force. They had all collected at Sajan Falia, a street in the city of Cambay. The Cambay police force, backed by the military force, was taken to the place and the Political Agent, the Dewan, and a few officers of the State, accompanied them. The Cambay police force first tried to disperse them, but as they offered a determined resistance, the military force attacked them. Fourteen of the rioters were killed, about twenty-five of them wounded, and some sixteen were hurt, and one hundred and eighty taken prisoners. About seventeen men of the police force also received some injuries. It was only then that the ryots dispersed to their respective villages. It will be seen from the above account that it was the rebellious and uncompromising nature of the ryots themselves which forced the Durbar into measures which it would never have been adopted, but for their conduct, and that these measures were essentially necessary to obtain the peace and security of the city. The Dewan subsequently resigned his appointment. It will be remembered that it was owing to this official that Mr. Wilson, of the Civil Service, who was Political officer of the place a few years ago, had to resign the service. However, the place is quiet now, and all's well that ends well.

Disturbances at Goa.

About the same time Goa, a little Portuguese settlement on the west, was the scene of a shindy of an equally determined kind, although from quite a different cause. It would appear that during the municipal elections, the President of the Municipality of Salsette, and the Administrator-General refused to allow the "popular party" to enter the municipal election room, telling them that they were a pack of drunkards and not fit persons to exercise the right of vote. When the President was entering the Town Hall, therefore, the voters who had not been allowed entrance pulled him by the tail of his coat, and some of the crowd did the same, dragging him over. Upon this the Administrator-General, seeing what had happened to his Colleague, came to his assistance, but the crowd threw the Administrator-General out of the Municipal Hall. A Corporal who was standing near and saw what was done, drew his bayonet, with the intent probably of restoring quiet, but the weapon was wrested from his hand by some in the crowd and thrust into his cheek. The gentleman who had been chucked out, seeing how matters stood, and noticing the large gathering of people surrounding the Church of N. St. D' Hespicio, made his way through the mob with a military escort, and ordered the Commandant to fire a volley in the air. When this was done a rush and greater confusion followed, when the Administrator-General gave a further command to fire into the mob "in the name of His Majesty the King" with, as was to be expected, fatal results. There appears to have been considerable friction in Goa some time previously, and the new Governor-General of that place appears to have been unable to grasp the situation, and to have gone in for certain high-handed proceedings which aroused the hostility of the populace. The "popular party" was headed by Dr. Loyola, who for twenty years had acted with the Government. In November last year Mr. Loyola convinced that Dr. Loyola was not acting in the interests of the people, took up their side in public affairs, and at a public meeting convened for the purpose, carried a resolution that in future no Government nominee for the representation of Goa in Portugal should be accepted; to this the Governor-General does not appear to have demurred. But on the change of Ministry, however, he nominated his own deputy in opposition to the popular candidate, and secured, it is said, some seventy or eighty votes against the popular man's nine thousand. This election was eventually quashed by the Home Government in Portugal, by the Governor-General's own party, and he went so far as to dissolve the Municipality and appoint in their stead a provisional Municipal Government with representatives drawn from among his own supporters. *Hinc ille lachryma.*

The Raipur and East Coast Railway.

This important line of railway, which is now being pushed on to completion, owes its origin to the far-seeing energy of Mr. Henry Turner, C. S., Collector of Vizagapatam who was most anxious to see a line of railway connecting that port with Raipur in the Central Provinces, which is on the line going eastward from Nagpur, towards Calcutta. Of the two route surveyed for the purpose, the Eastern route, via the Ambadola Pass is pronounced the most feasible. Of the remunerative prospects of the line not much can be said, seeing there are no reliable statistics of the present traffic between the Central Provinces and the East Coast. But Mr. Happell, Collector of the Godavery District, calculated, in July 1883 that there would be 70,000 tons of rice, 40,000 tons of wheat, 30,000 tons of seeds, and 40,000 tons of local goods traffic due to waste being brought under cultivation, making a total of 180,000 tons of through traffic. Mr. Bliss, the Salt Commissioner of Madras, estimates that over 30,000 tons of salt would be carried over the whole line, giving a grand total of 210,000 tons; and if it be assumed that this tonnage is carried over 320 miles of line at 6 pies per ton per mile, the gross earnings would be Rs. 21,00,000 per annum; and taking the working expenses at 60 per cent. of the gross earnings, the net earnings would amount to 3.3 per cent. on a capital outlay of Rs. 2,54,197, without taking into account the up trade in cotton and piece-goods, a timber trade and the passenger traffic. To produce 3.3 per cent. on the capital outlay, the earnings of the line should amount to Rs. 119 per mile per week, and for a net profit of 4 per cent. on the outlay, to Rs. 144 per mile per week. It is thought that a profit of 3.3 per cent. would immediately follow the completion of this line of railway, and that a higher rate would be attained within a comparatively short period after its construction.

His Excellency Lord Connemara laid the foundation stone and cut the first sod of the East Coast Railway on the 1st of October in the presence of a large concourse of people. The ceremony took place on the right-hand abutment of the Kistna

Bridge on the bank of the river of that name. This bridge will connect the Bellary-Krishna metre gauge railway with His Highness the Nizam's Guaranteed Railway, and also with the East Coast line, which is to be constructed as a broad gauge from Bezvada to Cuttack, and ultimately on to the Central Provinces and Calcutta. At the side of the bridge the river is a mile and a quarter broad. But it will be guided by stone-faced embankments into a breadth of $\frac{1}{2}$ mile, which alone will be bridged. The bridge will consist of 12 spans of 307 feet, the iron work of each span weighing 460 tons. The girders will rest on piers 45 feet high, which themselves will rest on "well" foundations, sunk 83 feet below the lowest low-water. The girders will carry a metre as well as a broad-gauge train. Provision is also to be made for cart traffic, and there will also be side walks for pedestrians. As regards the construction of the bridge, the first season will be mainly one of preparation, the second of well-sinking and masonry work; the third the placing of the girders in position, and the 1st April 1893 will probably see the whole bridge finished. Mr. Spring, the Executive Engineer, read an address, to which His Excellency replied in a lengthy speech, in which he regretted the absence of Mr. Walker, the Engineer-in-Chief on the occasion. The first, he said, to bring to the notice of Government the importance of the line had been Mr. Turner, late Collector of Vizagapatam, and he quoted Mr. Turner's monograph to show how rich and populous is much of the country through which the line will pass, how important it is to give the Central Provinces communication with the sea, and what a rich and promising country exists in the high lands of Vizagapatam-Jeypore, which the line will serve. His Excellency referred to the importance of this railway from a famine-protection point of view, as a distributor of Singareni coal, as the parent line of future extension and the inevitable forerunner of direct communication between Madras and Calcutta. His Excellency alluded to the equalisation of prices the line would bring about, and the advantage which would doubtless accrue to the Zemindars whose estates the railway would traverse. He was most anxious a broad-gauge line should exist between Madras and Calcutta. The Madras Government, he said, had already sanctioned the survey of the line from Bezvada to Nellore, and another from Madras to Nellore, and he believed the Secretary of State would sanction them as well. He said that it was of the highest importance that the alignment should be satisfactory from a geographical and commercial, as well as from an engineering, point of view, and that the Madras Government was most anxious that every mile that passes through the Krishna and Vizagapatam districts, in which the work is to be commenced, should be carefully considered by the Engineers in communication with the heads of those districts, who have received instructions to keep Government posted in their opinions, as to the route that should be followed, to the end that no land shall be acquired until it is quite certain that the alignment decided upon is the best possible.

Lord Connemara performed the ceremony of opening the Trivahur-Muthupet Railway at Trivahur, a town about 50 miles from Tanjore, on the South Indian Railway. On the conclusion of the ceremony Mr. W. S. Betts, Agent of the Company, after an address in which he alluded to the prosperous working of the Company's line, presented his Lordship with a miniature spade and wheel-barrow in silver, the workmanship of Messrs. P. Orr and Sons, of Madras. To the wheel-barrow a silver plate was attached, on which were engraved the following words:—

Model of barrow and spade used by His Excellency Right Honourable

ROBERT BOURKE.

Baron Connemara, P. C., G. C. I. E.,

Governor of Madras.

In cutting the first sod of the Mayavaram-Muthupet Railway, on the 25th September 1890.

On one side of the spade used by H. E. the Governor in cutting the sod, there was the following inscription.

With this spade

His Excellency

The Right Honourable Robert Bourke,

Baron Connemara, P. C., G. C. I. E.,

Governor of Madras,

Cut the first sod of the Mayavaram-Muthupet Railway,

On the 25th September 1890.

On the other side of the spade, was the Royal Coat-of-Arms.

His Excellency replied saying that he was indeed glad to hear of the flourishing condition of the line, and he echoed the wish that it would be a happy augury for the branch line now opened. He congratulated the Local Fund Board on the public spirit they had shown in raising so large a sum as nine lakhs of rupees to open the line. They would have no cause, he thought, to regret the outlay, as the whole trade of the district they represented would be benefited by the line. There are large salt pans near Adrampatam and Muthupet, and all along the coast which could be much increased. The people, when the railway was completed, would get their salt much cheaper than they do now, and in larger quantities, not only in that district but in districts all along the line, and about Tanjore. His Excellency said that it was, he thought, the first railroad in India that had been made by means of subscriptions raised by the Local Fund Board aided by the Provincial Government, and this effort would be an encouragement to all those interested in Local Fund Boards. Tanjore should be proud of having set an example to the whole of India in this respect.

The Eurasian Association.

The Eurasian and Anglo-Indian Association of Madras held their eleventh anniversary meeting in the Victoria-Public Hall, on the 7th October, with the Governor, Lord Connemara, in the Chair. The meeting was well attended as usual, but was chiefly noted for the remarkable speech by Miss Dr. Emma Brainerd Ryder, an American lady from Bombay. She began by saying that woman was the equal of man intellectually. She said that embryologists and histriologists are agreed that the sex of children at birth cannot be distinguished by the brain alone, so that if a woman's brain is found to be inferior to that of a man's, it is not an account of God-given ability, but because she has been deprived of educational opportunities. After exhorting the community to make themselves "the best in India" mentally, physically, socially, she gave young women this extraordinary piece of advice as regards the choice of the medical profession for a living:—"To every girl who is anticipating the study of medicine I would say, if you have not the spirit of a martyr, if you have not the strength of a Hercules, if you have not an indomitable will, if you have not the sympathy of a sorrowing angel, if you have not a heart that can be easily touched by the woes of others, if you have not a light step and a delicate touch, if you have not a simple reassuring presence, don't attempt the study of medicine. If you are easily surprised when the unexpected occurs, and lose your presence of mind in emergencies; if you have narrow, bigotted ideas of religion and politics, which you feel called upon to express in season and out of season; if you are afraid of the dead and dying and of contagious diseases, if you are afraid of a man suffering from *delirium tremens*, or of the lunatic who springs at you when you approach him, don't study medicine. But if you have all these qualifications, and many others; if in an emergency you can administer the sacred rite of baptism to the dying child and so comfort and console the sorrowing mother; if you can write out the will of a dying father and then walk the streets of the city to find witnesses to the same, and so save the home to the widow and orphans; if you can calmly take the last message from dying lips intrusted to your care to be sent to loved ones far away, then study medicine, but don't study the narrow-gauge plan. Study the regular and irregular; study the old school and the new, study allopathy, homoeopathy, hydropathy, and electricity, and then study the cures, the water cure, the sand, sun, mud, milk, blue glass, raw meat, faith, and other cures, and then when you have a nervous patient you can start him from A and try them all along to Z, and then from Z back again to A, and you will not regret the number of new things you have to suggest to this class of patients. They are fond of new things, and when you have exhausted the entire category, you have only to pray for new cures and systems to be developed to carry you on. If you have a keen appreciation of the ludicrous and ridiculous it will help you on amazingly, for there is a ridiculous and ludicrous side to the doctor's life." His Excellency replied shortly and pithily to Dr. Brainerd Ryder's speech. He said if he were a lady he should be overwhelmed with the duties of life laid before them by the last speaker, for it would be utterly impossible for any person possessed of ordinary amount of human perseverance and human goodness to come up at all to the ideal she had laid before them. At the same time he hoped the young ladies studying in the Medical College and Hospitals will not be discouraged by the high ideal set before them, but endeavour rather to do their best. In alluding to the term technical education, he said, "The worst of these two words is that I have seldom

met any two people, man or woman, or two men or two women, who can give me the same account of what they mean by it. In some places it means education alone. In other places it means teaching the eye and the hand, and that seems to be the more correct definition of technical education, and that is what the Government with which I am connected are endeavouring to bring about in this Presidency." He complimented the community on the high position some of them were holding in public life, and again warned them against hoping to obtain a livelihood from the lands at "Whitefield" or elsewhere.

The Indian Civil Service.

The following eight out of the 46 candidates selected for the Civil Service in India in 1888, and who have been declared by the Civil Service Commissioners to have shown a competent knowledge of the subject of the final examination, have been appointed to the Madras Presidency:—V. Vangopal Chetty, Esq.; E. B. Elwin, Esq.; C. G. Spencer, Esq.; W. Francis, Esq.; C. G. Todhunter, Esq.; W. W. Phillips, Esq.; P. S. P. Rice, Esq.; and F. D. P. Oldfield, Esq. The change in the condition of the open competition of 1892 is thus referred to by the Commissioners:—"An important change has been introduced into the regulations for the open competition of 1892. The *maximum* age for admission to the competition was originally fixed at 23 with the view of including graduates from the Universities. In the year 1859 it was lowered to 22, on the ground that candidates selected at any later age, if they were kept in England for even one year of special study, would then be too old to commence life in India, and in the belief that the reduced limit somewhat exceeded the average age at which the B.A. degree was taken. In 1866 it was further lowered to 21, in consequence of the introduction, at the instance of the Government of India, of a system whereby the successful candidates were to pass a probation of two years in this country, and the *minimum* limit, which had hitherto been 18, was reduced at the same time to 17. In 1878, with the view of obtaining a larger number of persons educated at the Universities, the *maximum* limit was further reduced to 19, and the selected candidates were encouraged to pass their period of probation at one or other of the Universities. The Secretary of State for India in Council has now decided that the *maximum* limit of age shall be fixed at 23, and the *minimum* limit at 21, and certain changes in the scheme of examination have therefore become necessary.

The Investiture of the Maharajah of Patiala.

The investiture of the Maharajah of Patiala by the Viceroy with the full powers of administration of his territory was gone through at a public Durbar held at the palace of His Highness, when His Excellency addressed the youthful prince as follows:—

"For the first time since my accession to the Viceroyalty, two years ago, it falls to my lot to formally invest with full powers the ruling Chief of an Indian State. It is a source of satisfaction to me that the State should be that of Patiala, and that your Highness should be the Chief whom I am called upon to instal. The relations of the Patiala State with the British Government have for many years past been of the most cordial character. Upon three separate occasions during the course of the present century your Highness' predecessors have at critical moments in the history of this country given practical proof of their fidelity, and upon each of those occasions the forces of the State have co-operated with those of the British Empire, and have rendered services which received a suitable acknowledgment at the time. The memory of those services has not been forgotten. In your Highness I am glad to recognise a ruler who is likely to maintain these worthy traditions, and to strengthen still further the feeling of friendship which unites the Patiala State and the Imperial Government. The circumstances under which your Highness' career as a ruler will commence are in every sense propitious and encouraging. During your minority the affairs of the State were wisely and prudently administered by a Council, the members of which, men of wide experience and excellent judgment, have, under the presidency of the late lamented Sirdar Sir Dewan Singh, prudently directed its affairs, and have been able to hand them over to your Highness in excellent order, and in a sound financial condition. I feel sure that no one more cordially than your Highness acknowledges your obligation to the Council, to the

excellence of whose work I am glad to have this opportunity of paying a hearty tribute. It is a matter of deep regret that the president, Sir Dewan Singh, who so long and faithfully served the best interest of the State and of his master, and whose advice and assistance had been spared to live longer, would, I am sure, have been at your Highness' disposal, is not among us to-day. In praising the Council of Regency for their good administration, I do not forget the fact that an equal share of the credit is due to the Ministers or heads of departments, who worked under the Council with the same sense of discipline and loyalty to the interests of the State which they had shown under your Highness' father, the late Maharajah. I am glad to know that three of these Ministers, who were appointed by your father, retained their important offices throughout the administration of the Council, and still hold them. I refer to Khalifa Mahomed Hussan and Sirdar Gunda Singh; and I consider the Patiala State to be very fortunate in retaining so long the services of three men of such mature experience and proved ability and intrepidity. Your Highness has, I am glad to say, shown early in life that you possess many of those qualities of head and heart which are most essential to the success of one to whom is entrusted the welfare of a numerous community; and the intelligent interest which you evinced in public affairs justified me upon the strong recommendation of his Honour the Lieutenant-Governor in entrusting you provisionally with full powers over the State some months before the date at which you attained your majority. I am glad to know that the powers thus conferred upon you have been exercised in such a manner as to afford the fairest promise for the future. You have shown that you will not be content with the formal and ornamental functions of a ruler, but that you are prepared to interest yourself actively in all that concerns the well-being of your subjects. I have noticed with satisfaction the manner in which your Highness has already identified yourself with useful movements for the improvement of agriculture, for increasing the efficiency of the military forces, which the State contributes to the defences of the Empire, and for promoting the cause of education. The Patiala State was one of the first to come forward under the scheme unfolded two years ago by my distinguished predecessor, Lord Dufferin, in your Highness' Durbar; and I am glad to say that the reports which I have received of the spirit and discipline of your Highness' troops are most satisfactory and encouraging. Your Highness' interest in education has been illustrated by your liberal donation to the Punjab University, which appropriately commemorated the visit of his Royal Highness Prince Albert Victor of Wales to this country; and also by your Highness' generous support of the college which is about to be founded for the education of members of the Sikh community. With this movement the Government of India is in hearty sympathy. We appreciate the many admirable qualities of the Sikh nation, and it is a pleasure to us to know that while in days gone by we recognised in them a gallant and formidable foe, we are to-day able to give them a foremost place amongst the true and loyal subjects of her Majesty the Queen-Empress. I rejoice that the Sikh leaders are now endeavouring by the foundation of this institution to secure in these more settled times the intellectual progress of the Sikh people, and it will give me the greatest pleasure to comply with the request which has been made to me, that I would at the proper time give my patronage to the college. It is not too much, therefore, to say that no circumstances are wanting to render the prospect with which your Highness commences your career as a ruler as bright and as promising as possible. Upon your Highness' own conduct, upon your ability to make use of the great opportunities which will be placed within your reach, and upon your power to withstand the temptations which surround the path of a young ruler it will depend whether these bright promises are fulfilled or disappointed. I earnestly trust that your Highness may be given those great qualities, without which wealth and power will be of no avail to you. Your Highness has made an admirable beginning. May you have perseverance to pursue, without turning to the right or to the left, the path which you have marked out for yourself; the mere initiation of useful measures, creditable though it may be, is a comparatively simple matter; it is only by sustained efforts and by continuous vigilance and application that you can hope to establish your reputation as a ruler, and to leave a lasting mark upon the fortunes of your State. It is, indeed, not too much to say that of all the qualities needed by one who, owing to the accident of his birth, finds himself called upon to preside over the destinies of a State, the quality of perseverance is the most necessary of all for any Maharaja. Your responsibilities, the formal commencement of which dates from to-day, will end only with your life. In this respect your position differs widely from that of the high officials, whose tenure of office like that of his Honour or mine, is a temporary

tenure. We can look forward to the time when our work will come to an end, and when we shall step on one side and see it continued by others. The burden which you are taking upon yourself to-day can never be laid down so long as you are able to bear it. While, therefore, you have, on the one hand, the prospect denied to some of us of reaping the reward of your own exertions, you have the knowledge that from those exertions, you must expect no relief. I wish you, therefore, above all else, strength and courage to continue your work and endurance wherewith to complete it; and I trust that you may so make use of the powers entrusted to you to-day, that during your life and after it, you may be remembered by the Government of India, by your subjects, and by the great Sikh community, of which you are a distinguished member, as the wise, just, and honest ruler of a prosperous and contented people.

Lord Connemara's Resignation.

Madras learnt with regret the intelligence that Lord Connemara had resigned the Governorship of Madras. It has been given to few Governors to solve the problem of gaining the affection and confidence of one community without incurring the displeasure or distrust of another. Lord Connemara in his administration has been liberal to a marked degree, without having incurred the penalty of his liberality. He has indeed kept his promise to be "a friend of the people of India," and as the writer in the *Madras Mail* puts it without a trait of bias, "There can be no two opinions as to the manner in which he has fulfilled his promise. Never before, within memory of the most venerable inhabitant, has a Governor lived so closely in touch with the people of Madras; and he is now rewarded by the application to himself on all sides, and among all classes, of the fine old injunction to 'speak of a man as you find him.' It has been further said of him that his action from first to last was permeated by kindness of disposition, and a desire to be of public service; that he had drawn no severely rigid distinction between classes or races; but regarding himself as the ruler of no one class or race, but of all classes and races of Her Majesty's subjects, he has been all things to all men, and as the Empress' representative he has made friends of all. This is indeed a noble testimony to the worth of His Excellency as a Governor, nor can it be regarded as a panegyric on him, seeing the Native Press is agreed in its estimate of his sterling worth. *Acribus initis incurioso* fine cannot be said of his lordship during his four years tenure of office. The energy he displayed on first assuming the reins from the hands of his fussy and pedantic predecessor, he maintained to the last, and it is owing to his perseverance and steady advocacy that the scheme for the East Coast Railway is an accomplished fact now. If he has not remained to see the completion of the line, it will, however, not easily be forgotten that it is to Lord Connemara that the people whom the railway will primarily benefit, are beholden for the good it will do in minimising the horrors of famine. Mr. Claude Vincent, Acting Private Secretary, at the time of the Governor's visit to Ganjam, last year, in his detailed account of the town says, 'The real preventive of famine in Ganjam, as elsewhere, lies in the improvement of communications. A glance at a railway map of India will show a great blank in this corner of the eastern coast of the peninsula and a railway project is now before Government for the construction of a line from Bezwada, in the Kistna Delta, where two lines now terminate 'in the air,' so to speak, through the rich Godavari and Vizagapatam districts, to pass through Ganjam and on to Orissa, there to join a line that is to be run to the sacred shrine of Jagannath at Pooree from the Bengal system of railways. There can be little doubt that such a line would be remunerative, and no doubt that it would be the salvation of the Ganjam district from future scarcities and would speedily place it abreast of the most flourishing portions of the Madras Presidency.' It was satisfactory to learn by a telegram from the Viceroy before we left the district that the necessary funds for the survey of this line would be sanctioned." If Lord Connemara had done nothing besides being instrumental in getting sanction for the construction of the East Coast Railway, he would have done much to be remembered by posterity; but his good works in Madras speak for themselves, and it is hardly within the province of a short general review of this kind to enumerate each individual instance of good for which the people of this Presidency are indebted to him. One thing is certain that it will be a long time before he will be forgotten by those with whom he identified himself and for whose welfare he laboured, and this knowledge alone should sustain him in the retirement of private life, and afford him some consolation for the mortification caused by that one episode which necessitated his resignation before the full term of five years had elapsed.

Lord Connemara's Successor.

Whilst Madras is looking for the coming man, and standing on the tiptoe of expectation—not exactly with the grace of a Tug-ioni, but rather with the air of a small boy in a large crowd, who can see nothing and only hear—we will lay before the public a few particulars concerning the illustrious individual who is expected to take charge of their political prosperity, and conduct them out of the Slough of Despond into the paths of pleasantness and peace. We wish our information had been fuller, but such as it is, we place it before them, feeling convinced that all must be interested in the antecedent history of the Governor that is to be. We are indebted to the *Madras Mail* for the following few particulars. In the year 1471 Mr. Thomas Lawley succeeded to the estates in Yorkshire of his cousin Lord Wenlock, &c. His descendant, also named Thomas Lawley, was created a Baronet by King Charles I. in 1641, and represented the county of Shropshire in Parliament in the first year of the reign of Charles II. In 1831 Sir Thomas Lawley's descendant, Sir Robert Lawley, was elevated to the peerage as Baron Wenlock of Wenlock, by King William IV. He had no issue, and the peerage became extinct at his death in the following year, but the baronetcy devolved on his brother Francis, who died in 1851, also without issue. The baronetcy then passed to the next brother, Paul, who had in 1839 been elevated to the peerage by Queen Victoria as Baron Wenlock. Lord Wenlock, of the second creation, died in 1852, and he was succeeded by his eldest son Beilby, Lord-Lieutenant of the East Riding of Yorkshire, who had, in 1846, married the third daughter of the 2nd Marquis of Westminster, who, by judicious investments in landed property in London and elsewhere, brought up his rent-roll to "a thousand pounds a day." Beilby, Lord Wenlock, died in 1880, and was succeeded by his eldest son, also named Beilby, who has now been selected for the Governorship of Madras. Lord Wenlock was born in May 1842, so he is in his forty-second year. He was educated at Eton, and at Trinity College, Cambridge. He married, in 1872, the eldest daughter of the Earl of Harewood. He is a Major in the Yorkshire Hussars, and Hon. Colonel of the 5th Volunteer Brigade of N. Division, Royal Artillery. He has an infant daughter, and the heir-presumptive to the peerage is Lord Wenlock's next brother, Major the Hon. R. T. Lawley, of the 7th Hussars. So far as at present appears Lord Wenlock has had no official training. Sir William Denison had governed several Colonies; Lord Napier had represented Her Majesty at many Continental Courts; Lord Robert had filled diplomatic and financial positions of responsibility; the Duke of Buckingham had been Secretary of State for the Colonies; Mr. Adam had been Liberal Whip of the House of Commons; Sir Mount Stuart Grant Duff had been Under Secretary of State for India; and Lord Connemara had been Under Secretary of State for Foreign Affairs, before they came to rule Madras; but Lord Wenlock's record seems to have been a blank so far. A Calcutta paper, however, states that he is far from being wholly ignorant of India, for a few years ago his love of sport carried him into the wilds of Kashmir, Yarkand, and Chitral, and during his absence in the interior Lady Wenlock spent the season at Simla. In the course of a prolonged journey through India Lord Wenlock made a considerable stay at Hyderabad. Of late years his time has been less pleasantly occupied than in travel, and the pursuit of big game. He has given much attention to matters connected with the welfare of the North and East Riding, and in the unobtrusive school of Parliamentary Committees he must have received many a useful hint in business training and the conduct of public affairs. In spite of this sporting run through "the gorgeous East," he can only know India through Madras, or through the mass of documents which Lord Connemara has left behind for his perusal. Madras, as most people know, has been Europeanized to a great extent, and his lordship will no doubt find in the masses of the Hindu population, a people highly intelligent and susceptible of a high culture; superior to ourselves in all the arts of intrigue, though inferior in energy, self-reliance, national sympathies, and political training. Personal experience therefore is thus, for the present, a qualification denied to our new Governor, as it has been denied to the majority of those who accepted the office before him. But far more important questions arise. Does he possess that qualification which ranks far higher than that of mere personal experience, namely, the art of governing a people in a state of transition? Does he possess that practical knowledge of the world which frees the mind from those conceits and crochets which, if allowed to have full play, would ruin the finest administrative genius in the world? If he possess these qualifications, combined with those energies without which any qualifications would be useless, then, indeed, Madras may fairly congratulate herself, without the risk of being blamed for indulging in too

anguine expectations, upon possessing a Governor really capable of leading her out of the house of bondage into the promised land. Government is emphatically an art, and governing a dependency like India, with a community whose interests and sympathies are as varied as their nationalities and beliefs, demands all the self-sacrifice of a conscientious artist who is not to be led aside by vulgar approbation, but whose heart is yet capable of sympathising with all the wants of all the races and families of men. What is really required is a larger sympathy and closer bond of union between the Native and the European; and this is not to be called into existence by preaching words without power, but by giving to both common interests, common motives and a common cause, so that both can act together without one becoming suspicious of the other. It has been said of Lord Connemara by a critic that his whole action was permeated by kindness of disposition, and a desire to be of public service; that he has drawn no severely rigid distinctions between classes or races; but regarding himself as the ruler of no one class or race, but of all classes and races of Her Majesty's subjects, he has been all things to all men, and as the Empress's representative he has made friends of all; and this is what Lord Wenlock could not do better than strive to accomplish. Indian politics is not the abstruse study which many would lead one to believe. Some knowledge of the institutions of the people and their history, and a large knowledge of human nature—not merely Anglo-Saxon, or European, or Asiatic nature, but of that common human nature which lies under the varnish of civilization or custom of every kind will furnish a new Governor with a clue to the wants and aspirations of the people of India, which will be sufficient to guide him in apprehending what measures will, and what will not promote the material and political welfare of the land. Whether Madras will be disappointed remains to be seen; it can only be hoped that Lord Wenlock's administration will be found as much to his own honour and the benefit of the community at large, as it has already done in the case of his predecessor, whose departure was sincerely regretted by all classes.

Reduction of Overland Postage.

Reforms of all kinds move with leaden feet in India, and the Postal Department has furnished no exception to the rule. It must have been with considerable gratification therefore that the public of Madras generally, and the trading public in particular, received the intelligence that a substantial reduction in the Overland postal rate would take place on all letters posted on and after 1st January 1891; and that the rate would be a minimum charge of 2½ annas instead of 4½ annas as heretofore. The reduced rate is to apply to all letters despatched by the Mail Steamer leaving Bombay on Saturday, the 3rd *idem*, even if posted before the date on which the ruling comes into force. The following notice appeared in the last *Gazette of India*—

"In exercise of the power conferred by Section 21 of the Indian Post Office Act, XIV of 1866, and in modification of all existing notifications conflicting herewith, the Governor-General in Council direct, that the rate of postage on letters sent through the Post on and after the 1st day of January, 1891, from British India to any part of the United Kingdom, shall be two and a half annas for every half ounce or fraction of half an ounce in weight." This ruling applies to Aden also.

His Imperial Highness the Czarewitch.

Madras is to have the distinction of again doing honour to Royalty in the person of H. I. H. the Czarewitch. The Imperial Russian man-of-war '*Pamiat Azova*,' of 6,000 tons register, carrying 15 heavy and several quick-firing and machine guns, and having on board a crew of 600 men and 32 officers, accompanied by the Russian Frigate '*Fladimir Monomach*' of 5,800 tons, carrying 16 large and 17 small guns, and the cruiser '*Admiral Koriloff*,' of 5,000 tons register, having on board 14 large and 16 small pieces of ordnance, arrived in the Bombay harbour, and anchored off the Apollo Bunder at about 9 a.m. on the 23rd December. The '*Pamiat Azova*,' commanded by Captain Loman, and flying the flag of Rear-Admiral Pasargin, was sighted from the Pranga Lightships; at about 7:30 a.m., being closely followed by the frigate under the command of Captain Alexeyeff, and the cruiser, commanded by Commodore Dubassoff. The '*Pamiat Azova*' which is built in remembrance of the '*Azova*,' a Russian battle-ship that took a prominent part in the battle of Navarino,

in 1828, was accompanied by the other ships on the voyage to India from the Port of Cronstadt in the Gulf of Finland, the first named vessel having on board, in the capacity of a sub-lieutenant, Prince George of Russia.

The following is the official programme of His Imperial Highness' tour through India, so far as it concerns this Presidency, provided no circumstances arise to render a change imperative:—

HYDERABAD SECTION.

Friday, 26th Dec.—Arrive Nandgaon 6 A.M. Breakfast at station. Leave Nandgaon in the morning and drive straight to Roza in brakes and tongas. Distance about 44 miles. Luncheon. Visit the town of Roza, and the Tomb of Aurungzebe and others. Dine and sleep in bungalows and in tents.

Saturday, 27th Dec.—See Caves, Breakfast in the Caves, Dine and sleep at Roza.

Sunday, 28th Dec.—Visit Dowlatabad Fort in the morning. Return to Roza, and after breakfast leave for Nandgaon, in time to arrive there for dinner at the Refreshment Room. Sleep in train.

Monday, 29th Dec.—Leave by train 3-30 A.M. Arrive Pachora 6 A.M. Leave Pachora in the morning and drive in tongas to Furdapur—about 8 hours' journey. If time available get a general view of the Caves.

Tuesday, 30th Dec.—See Caves early in the morning. After breakfast leave for Pachora, driving back in tongas. Dine at station. Sleep in train (or in tents) at station.

Wednesday, 31st Dec.—Leave Pachora by special train at 7-30 A.M. Arrive Nandgaon 9-35 A.M. Breakfast to 10-5 A.M. Arrive Igatpuri 13-50 A.M. Luncheon to 14-20 A.M. Arrive Bombay 18-45 P.M. Dine at Victoria Terminus. Leave Bombay 22-0 for Ahmedabad.

Thursday, 1st Jan.—Arrive Ahmedabad 9 A.M. Stay in Governor's Camp.

Friday, 2nd Jan.—Depart special train 22-0 P.M. for Jodhpore.

MADRAS SECTION.

Friday, Feb. 6.—Land at Madras, State dinner and ball.

Saturday, Feb. 7.—Leave Madras by special train at 8 P.M.

Sunday, Feb. 8.—Arrive Tanjore at 7 A.M., 217 miles; leave Tanjore at 6 P.M.; arrive Trichinopoly at 8-30 P.M., 31 miles; dine and sleep.

Monday, Feb. 9.—Visit rock and temples; leave at midnight by special train.

Tuesday, Feb. 10.—Arrive Madurai at 6-30 A.M., 96 miles; visit town; and leave at 11 P.M.

Wednesday, Feb. 11.—Arrive Tuticorin at 5-30 A.M., 99 miles; embark at once; and by steaming slowly arrive at Colombo at daybreak on Thursday, Feb. 12.

The Retirement of Mr. Whiteside.

The end of the old year saw the end of the public service of Mr. William Southey Whiteside, the "Father of the Madras Civil Service." Mr. Whiteside comes of a good family, his father having been Vicar of Scarborough, and his uncle, the Right Hon'ble James Whiteside, LL.D., Queen's Counsel, who was called to the Bar in 1830, and acted as Counsel for the defence of Mr. D. O'Connell in 1843, on which occasion he delivered a most powerful oration, undertook the defence of Mr. Smith O'Brien and his fellow-conspirators in 1848, and acquired great popularity in Ireland in 1862 as the successful advocate of Teresa Longworth, in the trial to establish the validity of her marriage with Major Yelverton. Mr. Whiteside of the Madras Service has done much good work to entitle him to some distinction in the way of a decoration. Nevertheless he has gone on doing his duty conscientiously, and goes into honorable retirement after 35 years' arduous labours in India. The leading journal in Madras has compared him to Maccenas of Rome, but we think he wanted the ambition of his great prototype together with all his virtues, and he would then have been in the forefront of the Service of which he was decidedly an ornament. On the other hand, a passage from Seneca's *On a Happy Life*, fits Mr. Whiteside admirably, both in his public and private capacity:—

"It is every man's duty to make himself profitable to mankind: if he can, to many; if not, to his neighbor; if not, to his neighbor, but, however, to his

self. There are two republics; a great one, which is human nature, and a less, which is the place where we were born: some serve both at a time, some only the greater, and some again, only the less: the greater may be served in privacy, solitude, contemplation, and perchance that way better than any other; but it was the intent of Nature, however, that we should serve both. A good man may serve the public, his friend, and himself, in any station: if he be not for the sword, let him take the gown; if the *forum* does not agree with him, let him try the pulpit: if he be silenced abroad, let him give counsel at home, and discharge the part of a faithful friend and a temperate companion. When he is no longer a citizen, he is yet a man; but the whole world is his country, and human nature never wants matter to work upon: but if nothing will serve a man in the civil government unless he be prime minister or in the field but to command in chief, it is his own fault. The common soldier, where he cannot use his hands, fights with his looks, his example, his encouragement, his voice, and stands his ground even when he has lost his hands, and does service too with his very clamour; so that, in any condition whatsoever, he still discharges the duty of a good patriot. Nay, he that spends his time well, even in a retirement, gives a great example. We may enlarge, indeed, or contract, according to the circumstances of time, place, or abilities, but above all things, we must be sure to keep ourselves in action; for he that is slothful is dead even while he lives."

It is to the credit of Mr. Whiteside that he has never been spoken of adversely by the public press, that journalistic Momus to whom the clattering of the sandals of public men on the official pavement is an offence; and this alone should be enough to console him that if it has not been lucky enough to command success in India he has done more in deserving it.

Obituary.

On the 5th December, Mrs. Peel, wife of the Speaker.

On the 6th December, Baron Haddleston, aged 75 years.

On the 8th December, Countess of Ravensworth.

On the 9th December, Lord Tollemache, aged 85 years.

On the 9th December, Very Rev. R. W. Church, D.C.L., Dean of St. Paul's, aged 75 years.

Ourselves.

In our retrospect for 1890, page xxxii, we invited attention to the fact that the Lawrence Asylum Press had been in existence for One Hundred years, and in giving a slight sketch of its origin and progress gave prominence to the fact that it had attained its present position unassisted either directly or indirectly by Government, and that therefore what had been achieved by its management might have been attained by any one having the same experience and energy.

That the Press has been very successfully worked the following figures taken from the annual accounts, audited by the Accountant-General, and capable of verification by any one authorized to do so, will shew, and that they may carry the more weight: a period commencing with a verification of its buildings and plant by the Government Architect and Superintendent of the Government Press respectively has been selected.

Net Capital in 1876		Rs.	1,08,317
Do.	on 31st December 1889	Rs.	4,22,359
Expenditure that in a private business would have gone to swell capital.	Contributions to the Lawrence Asylum since 1876	Rs.	1,04,000
	Half cost of Board and Lodging Apprentices since 1876	Rs.	27,957
	Work done gratis for the Asylums	Rs.	16,360
		Rs.	5,70,976
Diff. gain in 13 years		Rs.	4,62,659

In thirteen years therefore the net capital of the Press, including expenditure that in the ordinary course of business would have been carried to capital account, had risen from Rs. 1,08,317 to Rs. 5,70,976, notwithstanding that,

in its character as a charitable institution, it has been hampered by conditions and involved in expenditure from which private firms are free. Now had the cry of those interested in closing the Press been adopted in 1876, and its capital converted into cash and funded at 4% compound interest to date it would have realised Rs. 72,038, which added to its original capital would at the present time represent a capital of Rs. 1,80,355 only, and the injudicious step of closing the Press have landed the Lawrence Asylum in a dead loss of nearly four lacs of Rupees. A reference to the above figures will also expose another fallacy upon which our detractors have laid great stress, viz., that the Press has failed to contribute a fair share of its profits towards the support of the Lawrence Asylum, whereas as a matter of fact although on the separation of the Asylum and Press in 1871, Government estimated such contribution at Rs. 5,000 annually, they have actually averaged 8,000 Rs. during the period under review in addition to the annual expenditure involved in doing the printing of the Asylum free and in supporting 20 youths from that institution until they have either qualified as printers or found other suitable employment. In the face of insinuations against Press management, we have thought it a duty we owe to the public and ourselves to make this plain statement of facts and content ourselves with a reiteration of the fact that our present position has been attained by a strict observance of trade principles unassisted pecuniarily, but on the contrary at times hampered, by Government restrictions, whilst doing its work at a less cost than it could get it done elsewhere and at prices below the prevailing market rates. In conclusion, the public who may be interested in the Press are invited to visit it and satisfy themselves that not a brick of the buildings on its premises has been unnecessarily raised, and it may be interesting to know that the latest addition has been pronounced by competent authorities both local and from England, admirably adapted for the purpose for which it is intended, and that it is filled from roof to basement by busy workers, notwithstanding the dismal prophesy that nothing could justify its erection.

PART I.—CALENDAR.

THE CALENDAR FOR THE YEAR 1891.

PRINCIPAL ARTICLES.

CHRONOLOGICAL NOTES.

Golden Number	11	Dominical Letter	D
Epact	20	Roman Indiction	4
Solar Cycle	24	Julian Period	6604

EXPLANATION OF CHRONOLOGICAL CYCLES AND ERAS.

The Golden Number is that which any given year holds in the Lunar Cycle, which is a period of 19 years, at the lapse of which the phases of the moon take place on the same day of the months respectively as at the commencement of the Cycle. Therefore while the sun performs its annual course 19 times, the courses of the moon amount to 235. In the Ancient Calendar this number was inscribed on a tablet set up in the market-place of Athens in letters of gold, hence the term *Golden Number*. It was likewise called the Prime, because it pointed out the first day of the new moon, *primum lunæ*.

The Epact is the number of days of the Lunar Cycle, over and above all the complete courses of the moon for any number of years, hence the number indicates the age of the moon at the beginning of the year.

The Solar Cycle is a period of 28 years, which, owing to leap year, must necessarily elapse before the days of the month can return respectively to the same days of the week as at the commencement of the Cycle. The first year of the Christian Era was the tenth year of this Cycle.

The Dominical Letter is that letter of the alphabet which points out in the Calendar the Sundays throughout the year, thence also called the *Sunday Letter* or *Dies Domini*.

Roman Indiction was a period of 15 years, instituted by Constantine the Great in A.D. 312, for levying certain taxes upon the subjects of his empire. The Popes since the time of Charlemagne have dated their acts by the year of the indiction which was fixed on the 1st of January.

The Julian Period embraces 7980 years, and is produced by multiplying into each other the Solar Cycle (28), the Lunar Cycle (19), and the Cycle of the Indiction (15). This period is reckoned from 709 years before the usual date fixed upon for the creation; at a time when the three Cycles are supposed to have commenced together; a circumstance which cannot take place again until A.D. 3267, or the lapse of the entire period.

Our Lord was born in 4713 of the Julian Period. This style was contrived by Joseph Juste Scaliger in A.D. 1583, for chronological purposes, and is assumed as a fixed era in the calculations of all Astronomers and Chronologers. It is of great importance as the standard or general receptacle of all other Epochs, Period and Cycles: "into this, as into a large ocean, all the stream of time discharge themselves, without losing their character, and if historians had recorded the number of each Cycle in each year respectively, there could have been no dispute about the date of any event in past ages."

GREGORIAN CALENDAR OR NEW STYLE.

Up to 1582 the length of the year as computed by Julius Caesar in B.C. 45 consisted of 365 days and 6 hours, but as the true length of a solar year is only 365 days, 5 hours and nearly 49 minutes, this calculation had produced an error amounting to 10 days. Consequently Pope Gregory XIII—hence the Calendar was called Gregorian—undertook in 1582 to rectify that error by making the year to consist of 365 days, ten days between the 4th and 15th October were struck out, and the 5th was reckoned as the 15th October. According to this style the ordinary year is to consist of 365 days, but the year 1584 and every fourth year afterwards termed leap year to contain 366 days, and the centuries 1700, 1800, 1900, 2100, and so on for those centuries which are not divisible by 400 are to be reckoned, not as leap years, but as ordinary years of 365 days only.

The New Style has been gradually adopted throughout Europe, except in Russia and Greece where the old style still prevails.

In Great Britain the New Style was adopted in 1752, by that time the error had amounted to 11 days; it was therefore enacted that September 3 of that year should be reckoned as September 14. During the present century, supposing the New Style had not been adopted, the error would be 12 days, and this difference must therefore be allowed in Russian and Greek dates. Thus a Russian bill, dated March 2, must be reckoned as dated March 14.

ANNIVERSARIES. &c.

Queen's Proclamation assuming the title of "The Empress of India"	Thur. Jan. 1
Marriage of Queen Victoria	Tues. Feb. 10
Birth of Princess Louise	Wed. Mar. 18
Birth of Princess Beatrice	Tues. Apr. 14
Birth of Prince Arthur	Fri. May 1
Birth of Empress Victoria	Sun. May 24
Birth of Princess Helena	Mon. May 25
Accession of Queen Victoria	Sat. June 20
Proclamation of Queen Victoria	Sun. June 21
Coronation of Queen Victoria	Sun. June 28
Birth of Prince Alfred	Thur. Aug. 6
Queen's Proclamation assuming the Government of India from East India Company	Tues. Nov. 3
Birth of Prince of Wales	Mon. Nov. 9
Birth of Princess Royal	Sat. Nov. 21

HINDU, MAHOMEDAN, AND JEWISH ERAS.

The year 4993 of the Hindu Era of Kaliyugam commences on April 9, 1891.

The year 1949 of the Hindu Era of Vikramajit commences in the Madras Provinces, on April 9, 1891, and in the Provinces of Gujarat, Deccan and Concan, it commences on November 2, 1891.

The year 1814 of the Hindu Era of Salivahana commences on April 9, 1891.

The year 1067 of the Hindu Era of Collum Aunda in the Malabar Provinces, commences on August 15, 1891.

The year 1309 of the Mahomedan Era of Hejira commences on August 7, 1891.

The year 1301 of Fualy commences on July 1, 1891.

The year 5652 of the Jewish Era commences on October 3, 1891.

The year 1298 of the Hindu Bengali, Bellalissana Era in the Bengal Provinces, commences on April 9, 1891.

Ramzan (Month of Abstinence observed by the Turks) commences on April 10, 1891.

FIXED AND MOVABLE FESTIVALS.

Epiphany	Tues. Jan. 6	Rogation Sunday	Sun. May 3
Septuagesima Sunday	Sun. Jan. 25	Ascension Day (Holy Thurs.)	Thur. May 7
Sexagesima Sunday	Sun. Feb. 1	Pentecost (Whit Sunday)	Sun. May 17
Quinquagesima (Shrove Sunday)	Sun. Feb. 8	Trinity Sunday	Sun. May 24
Ash Wednesday	Wed. Feb. 11	Corpus Christi	Thur. May 28
Quadragesima (1st Sunday in Lent)	Sun. Feb. 15	St. John the Baptist (Midsummer Day)	Wed. June 24
St. David	Sun. Mar. 1	St. Michael (Michaelmas Day)	Tues. Sep. 29
St. Patrick	Tues. Mar. 17	All Saints Day	Sun. Nov. 1
Palm Sunday	Sun. Mar. 22	All Souls' Day	Mon. Nov. 2
Annunciation (Lady Day)	Wed. Mar. 25	1st Sunday in Advent	Sun. Nov. 29
Good Friday	Fri. Mar. 27	St. Andrew	Mon. Nov. 30
Easter Sunday	Sun. Mar. 29	St. Thomas	Mon. Dec. 21
Low Sunday	Sun. Apr. 5	Christmas Day	Fri. Dec. 25
St. George	Thur. Apr. 23		

PRINCIPAL HINDU FESTIVALS.

Bhogi Pundagai	Mon. Jan. 12	Vara Lakshmi Vratham	Fri. Aug. 14
Pongal Pundagai	Tues. Jan. 13	Audi Pundagai	Fri. Aug. 14
Tai Pusam	Sat. Jan. 24	Rig Vedi Upakarmam	Tues. Aug. 18
Tai Amavasya	Sun. Feb. 8	Yajur Vedi Upakarmam	Wed. Aug. 19
Motugudi Sevai at Tiruvattiyur	Sun. Feb. 22	Gokula Azami	Wed. Aug. 26
Maha Siva Ratri	Sun. Mar. 8	Sri Jayanthi	Thur. Aug. 27
Radotsavam at Mysore	Sun. Mar. 22	Sama Vedi Upakarmam	Sun. Sep. 6
Amvattinuvar do.	Mon. Mar. 23	Pillayar Chavuthi	Mon. Sep. 7
Holi Pundagai	Wed. Mar. 25	Avani Malam	Sat. Sep. 12
Pongun Uthram	Wed. Mar. 25	Anantha Chatardasi	Thur. Sep. 17
Telugu New Year's Day	Thur. Apr. 9	Mahalaya Amavasya	Fri. Oct. 2
Tamil New Year's Day	Sun. Apr. 12	Saraswathi Pujarambam	Sun. Oct. 4
Sri Rama Navami	Fri. Apr. 17	Ayuda Puja	Mon. Oct. 12
Garudotsavam at Triplicane	Sat. Apr. 25	Vijaya Dasami (Dasara ends)	Mon. Oct. 12
Radotsavam at do.	Wed. Apr. 29	Dipavali Pundagai	Sat. Oct. 31
Narasimha Jayanthi	Fri. May 22	Kathara Gowri Vratham	Sun. Nov. 1
Garudotsavam at Conjevaram	Fri. May 22	Vishnu Dipam	Sun. Nov. 15
Auni Amavasya	Sun. July 6	Bharani Dipam	Fri. Dec. 12
		Krishika Dipam	Fri. Dec. 13
		Arudra Darsanam	Thur. Dec. 17

PRINCIPAL MAHOMEDAN FESTIVALS.

Kader Wallee's Ooroo	Thur. Jan. 22	Peerpielvan's Ooroo	Mon. Sep. 14
Yeedi Rajjub	Mon. Mar. 9	Thara Tajee	Thur. Sep. 17
Shaba Barath	Thur. Mar. 26	Akhari Chahar-Shumba	Wed. Sep. 30
Ramzan	Sat. Apr. 11	Weladut-i-Shareef or Bara-wafat	Fri. Oct. 16
Yeedi Ramzan or Kutiba	Sun. May 10	Yazdahoom or Garveen	Sat. Nov. 14
Bakreeth	Fri. July 17	Butou Shaheed's Ooroo	Sun. Dec. 13
Moharam	Fri. Aug. 7		

NEW MOON OR AMAVASYA CEREMONIES OF THE HINDUS, FOR 1891.

Month and Day.	Tamil Month and Date.	Month and Day.	Tamil Month and Date.
January..... 10, Saturday	Margali... 28	August..... 4, Tuesday	Audi..... 21
February..... 8, Sunday	Tai..... 27	September... 2, Wednesday	Avani..... 19
March..... 10, Tuesday	Masi..... 28	October..... 2, Friday	Perattasi... 18
April..... 8, Wednesday	Panguni... 27	November.... 1, Sunday	Arpesi..... 17
May..... 7, Thursday	Chittirai... 26	December.... 1, Tuesday	Karthikai... 17
June..... 6, Saturday	Vysai..... 25	December.... 30, Wednesday	Margali.... 17
July..... 5, Sunday	Auni..... 23		

RISING AND SETTING OF THE FIVE PRINCIPAL PLANETS FOR 1891
AT MADRAS.

Months and Days.	MERCURY.		VENUS.		MARS.		JUPITER.		SATURN.	
	Rises	Sets	Rises	Sets	Rises	Sets	Rises	Sets	Rises	Sets
	Morn.	After.	Morn.	After.	Morn.	After.	Morn.	After.	After.	Morn.
1891.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Jan... 1	7 42	7 6	3 50	3 22	10 15	10 5	8 40	8 12	10 22	10 44
11	6 45	6 15	3 28	3 0	10 1	9 55	8 10	7 42	9 43	10 4
21	5 21	4 49	3 18	2 48	9 46	9 46	7 39	7 13	9 1	9 23
31	4 48	4 12	3 15	2 43	9 30	9 36	7 8	6 44	8 29	8 42
Feb... 10	4 49	4 13	3 16	2 42	9 15	9 27	6 57	6 15	7 38	8 1
20	5 3	4 31	3 20	2 46	8 59	9 17	6 7	5 45	6 56	7 17
Mar... 2	5 22	4 50	3 25	2 53	8 45	9 7	5 35	5 15	6 14	6 36
12	5 41	5 27	3 31	3 1	8 29	8 57	5 4	4 46	5 31	5 55
22	6 3	6 3	3 34	3 10	8 15	8 47	4 33	4 17	4 49	5 13
April... 1	6 27	6 45	3 38	3 20	8 2	8 38	4 1	3 47	4 7	4 31
11	6 48	7 12	3 40	3 28	7 48	8 28	3 29	3 15	3 25	3 50
21	6 50	7 34	3 41	3 27	7 36	8 20	2 56	2 44	2 44	3 10
May... 1	6 24	7 6	3 41	3 45	7 24	8 19	2 23	2 13	2 3	2 29
11	5 32	6 8	3 42	3 54	7 13	8 1	1 50	1 49	1 23	1 49
21	4 43	5 11	3 43	4 3	7 6	7 52	1 15	1 7	0 44	1 10
31	4 14	4 42	3 46	4 14	6 50	7 42	0 41	0 32	Morn.	After.
June... 10	4 7	4 41	3 50	4 26	6 40	7 32	After.	Morn.	11 29	11 49
20	4 22	5 4	3 57	4 39	6 29	7 21	11 25	11 20	10 52	11 12
30	5 1	5 52	4 7	4 53	6 23	7 8	10 47	10 43	10 15	10 35
July... 10	5 57	6 45	4 19	5 7	6 9	6 55	10 8	10 4	9 40	9 58
20	6 46	7 26	4 52	5 20	5 58	6 42	9 28	9 24	9 4	9 22
30	7 19	7 47	4 47	5 33	5 48	6 28	8 40	8 42	8 28	8 48
Aug... 9	7 37	7 48	5 1	5 43	5 25	6 13	8 4	8 0	7 53	8 11
19	7 40	7 44	5 15	5 51	5 23	5 57	7 20	7 17	7 18	7 36
29	7 29	7 38	5 28	5 56	5 11	5 41	6 37	6 32	6 44	7 0
Sep... 8	6 29	6 26	5 39	5 59	4 58	5 24	5 53	5 48	6 0	6 25
18	5 11	5 23	5 50	6 2	4 44	5 6	5 10	5 3	5 36	5 50
28	4 39	4 56	6 2	6 2	4 31	4 49	4 27	4 19	5 1	5 15
Oct... 8	4 55	5 3	6 14	6 4	4 17	4 31	3 44	3 36	4 34	4 36
18	5 25	5 19	6 25	6 7	4 4	4 12	3 3	2 53	3 52	4 4
28	5 54	5 36	6 12	6 49	3 53	3 22	2 12	3 17	3 29	
Nov... 7	6 24	5 54	6 53	6 19	3 36	3 34	1 43	1 32	2 42	2 52
17	6 52	6 12	7 8	6 30	3 22	3 16	1 4	0 51	2 3	2 16
27	7 20	6 34	7 24	6 42	3 8	2 55	0 26	0 18	1 30	1 40
Dec... 7	7 43	6 55	7 40	6 56	2 55	2 41	Morn.	After.	0 54	1 2
17	7 40	6 58	7 56	7 12	2 42	2 24	11 15	11 5	0 17	0 25
27	6 35	5 50	8 7	7 29	2 29	2 7	10 41	10 31	After.	Morn.
31	5 57	5 21	8 11	7 35	2 24	2 0	10 27	10 17	11 20	11 31

ECLIPSES OF JUPITER'S SATELLITES OBSERVABLE IN INDIA,
FOR 1891.

1891	Madras Mean Time.	Satellite	Pheno- mena.	1891	Madras Mean Time.	Satellite	Pheno- mena.
Jan. 15	h. m. s. 6 44 48 After.	I	Reap.	Sep. 8	h. m. s. 4 4 24 Morn.	I	Reap.
Mar. 24	5 56 11 Morn.	II	Disap.	9	10 33 13 After.	I	
29	6 1 52 "	I		10	10 42 1 "	II	
Apr. 14	4 18 29 "	I		14	6 39 17 "	III	
30	2 34 54 "	I		18	1 17 19 Morn.	II	
May 7	4 28 51 "	I		18	6 57 7 After.	I	Reap.
17	4 1 44 "	IV	Reap.	21	10 40 19 "	III	
20	2 39 21 "	II	Disap.	25	3 52 20 Morn.	II	
23	2 35 7 "	III	Reap.	29	8 52 23 After.	I	
27	2 45 17 "	I	Disap.	1	1 27 52 Morn.	IV	Disap.
30	3 9 30 "	III		2	2 41 6 "	III	Reap.
June 8	1 1 43 "	I		Oct. 2	10 57 45 After.	I	
15	2 55 45 "	I		5	7 46 29 "	II	
21	2 16 21 "	II		11	7 12 7 "	I	
22	4 49 50 "	I		12	10 22 32 "	II	
28	4 50 58 "	II		15	7 46 13 "	IV	Disap.
July 1	1 12 33 "	I		11	49 51 "	IV	Reap.
4	11 11 21 After.	III		18	9 7 39 "	I	
5	2 34 21 Morn.	III	Reap.	20	0 58 48 Morn.	II	
8	3 6 46 "	I	Disap.	25	11 3 14 After.	I	
12	3 12 2 "	III		27	6 46 54 After.	III	
15	5 1 3 "	I		Nov. 2	0 58 52 Morn.	I	
15	11 17 17 After.	II		3	7 27 43 After.	I	
16	11 29 35 "	I		7	7 39 44 "	III	Disap.
23	1 51 44 Morn.	II		10	48 24 "	III	Reap.
24	0 25 12 "	IV		6	7 30 19 "	II	
1	23 54 "	I		10	11 42 16 "	III	Disap.
4	32 37 "	IV	Reap.	13	10 7 17 "	II	Reap.
30	4 26 22 "	II	Disap.	19	5 58 0 "	I	
31	3 18 26 "	I		Dec. 3	9 39 16 "	I	
Aug. 1	9 27 4 After.	I		8	6 18 15 "	II	
7	5 13 1 Morn.	I		9	6 55 37 "	III	
8	11 41 44 After.	I		12	6 3 43 "	I	
9	8 18 21 "	II		15	9 55 59 "	II	
10	41 5 "	IV	Reap.	16	7 55 27 "	III	Disap.
16	1 36 27 Morn.	I	Disap.	10	57 43 "	III	Reap.
10	53 7 After.	II		19	7 59 16 "	I	
11	17 0 "	III		21	9 7 15 "	IV	Disap.
17	8 5 4 "	I		26	9 54 45 "	L	Reap.
23	3 31 16 Morn.	I					
24	1 28 1 "	II					
3	18 26 "	III					
9	59 55 After.	I					
31	4 3 3 Morn.	II					
11	54 54 After.	I					

HOLIDAYS ALLOWED IN GOVERNMENT OFFICES.

In their Notification dated 8th November 1890, published on page 864 of the *Fort Saint George Gazette* of the same date, the Government direct that no holidays be granted at any of their Offices which are not entered in the following list. But this does not interfere with the holiday on the last Saturday in the month, granted in some offices.

GENERAL.

Christmas with New Year's Day..	14 days.
Easter.....	5 "
Queen's Birthday.....	1 day.
Whitsuntide.....	2 days.
Prince of Wales' Birthday.....	1 day.
Pongal.....	1 "
Avani Avattam.....	1 "
Dasara.....	1 "
Deepavali.....	1 "
The last Saturday (Presy.).....	1 "
The 3rd Saturday (Mofussil).....	1 "

CHRISTIANS.

GENERAL TO CHRISTIANS.

Ash Wednesday.....	1 day.
Ascension Day.....	1 "

ROMANS CATHOLICS.

Corpus Christi Day.....	1 day.
-------------------------	--------

HINDUS.

GENERAL HINDUS.

Pongal*	2 days.
Mahalaya Amavasya.....	1 day.
Lunar Eclipse.....	1 "
Solar Eclipse.....	1 "
Mukhoti Ekadasi or Vaikuntha	1 "
Ekadasi.....	1 "
VAISHNAVA SECT.	
Triplacane Feast in April.....	1 day.
Sri Jayanti.....	1 "
SAIVA SECT.	
Maha Siva Ratri.....	1 day.

TELEGGU.

New Year's Day.....	1 day.
---------------------	--------

TAMIL.

New Year's Day.....	1 day.
---------------------	--------

MAHOMEDANS.

Bakur'Id.....	2 days.
Muharram.....	4 "
Shah-Barat.....	1 day.
Ramzan.....	2 days.

COMMERCIAL HOLIDAYS, 1891.

Christmas Vacation (1890-91) latter part, 3 days—1st, 2nd and 3rd January 1891.	Mahalaya Amavasya, 1 day—Friday, 2nd Oct.
Pongal, 1 day—Tuesday, 13th January 1891.	Dusserah, 1 day—Monday, 12th Oct.
Easter, 4 days—Thursday to Monday, 26th to 30th March, both days inclusive.	Deepavali, 1 day—Saturday, 31st Oct.
Whitsuntide, 2 days—Saturday and Monday, 16th and 18th May.	Prince of Wales' Birthday, 1 day—Monday, 9th November.
Queen's Birthday, 1 day—Monday, 25th May.	Christmas Holidays (1891-92) first part, 6 days—Friday, 25th December to Thursdays, 31st idem, both days inclusive.
Avani Avattam, 1 day—Wednesday, 19th Aug.	

TRANSIT OF MERCURY.

May 10th, Sunday.—A transit of Mercury across the Sun's disc, partly visible at Madras. The entry of Mercury upon the Sun's disc cannot be seen at Madras, as it takes place at 5 h. 18 m. Morn., and the Sun does not rise until 5 h. 37 m. The least distance of the centres will occur at 7 h. 45 m., when Mercury will appear as a perfectly round black spot, 12" in diameter, only 8' 18" from the S. S. E. point of the Sun's limb. The time of internal contact at egress will be 10 h. 6 m. 53 s., and that of the last contact or final departure of Mercury from the Sun's disc 10 h. 11 m. 48 s.

ECLIPSES IN THE YEAR 1891.

There will be two Eclipses of the Sun and two of the Moon.

I. May 23rd, Saturday.—A Total Eclipse of the Moon, visible at Madras.

	h.	m.
First contact with Shadow.....	10	2 After.
Beginning of the Total Phase.....	11	11 "
Middle of the Eclipse.....	11	50 "
End of the Total Phase on the 24th.....	0	30 Morn.
Last contact with Shadow.....	1	38 "

The Magnitude of the Eclipse (Moon's diameter = 1) 1.30.

The first contact with the Shadow occurs at 124° from the Northernmost point of the Moon's limb towards the East. The last contact at 90° towards the West: in each case for direct image.

II. June 6th, Saturday.—An Annular Eclipse of the Sun invisible in India.

III. November 16th, Monday.—A Total Eclipse of the Moon, visible at Madras.

* Exclusive of the General Holiday.

† When between 8 A.M. and 6 P.M.

	h.	m.
First contact with Shadow.....	3	56 Morn.
Beginning of the Total Phase.....	4	58 "
Middle of the Eclipse.....	5	40 "
Sun rises at.....	6	1 "
End of the Total Phase.....	6	21 "
Last contact with Shadow.....	7	23 "

The Magnitude of the Eclipse (Moon's diameter = 1) 1.39.

The first contact with the Shadow occurs at 55° from the Northernmost point of the Moon's limb towards the East. The last contact at 95° towards the West: in each case for direct image.

IV. December 1, Tuesday.—A partial Eclipse of the Sun, invisible in India.

PLANETARY PHENOMENA.

MERCURY will be an evening star until January 14th; a morning star till March 20th; an evening star till May 8th; a morning star till July 5th; an evening star till September 11th; a morning star till October 23th; and an evening star for the rest of the year. When the Sun is between the Earth and Mercury, that is, when the planet is in superior conjunction, he appears perfectly round but very small, not more than 5" in diameter; but when in the opposite portion of his orbit or near his inferior conjunction, he presents the form of a slender and brilliant crescent, nearly 13" in diameter.

VENUS will be a morning star until the end of August, and will not be visible during September. She will be an evening star for the rest of the year. She will be of crescent form about 36" in diameter in January; like a half moon about 26" diameter in February and gibbous with diminishing diameter till June. For the rest of the year, she will appear nearly round with an apparent diameter of 12".

MARS will be an evening star until the end of July and a morning star for the rest of the year. He will be in conjunction with the Sun on July 30th. Until the year 1877, he was not known to be attended by any satellites; but the Washington Observatory, United States, having been supplied with a new telescope, with an object glass 26 inches in diameter, two moons were found to be attendant on him, by Professor Hall who had charge of this gigantic instrument.

JUPITER will be an evening star until the middle of February, a morning star till September and an evening star for the rest of the year. He will be in conjunction with the Sun on February 13th, in quadrature on June 7th, with an apparent diameter of 38"; stationary on July 8th, in opposition on September 8th with an apparent diameter of 46", stationary on November 4th and in quadrature on December 1st. He will be well situated for observation from June to the end of the year. His interesting belts and the phenomena of his four satellites are well worthy of examination. Any good telescope will, if steadily supported, render the satellites and their eclipses visible. When both the disappearance and reappearance of the satellites are given, it must be remembered that the phenomena take place on the same side of the planet, but the reappearance always to the east of the spot at which the satellites vanished. (For eclipses, see page 10.)

SATURN will be most favourably seen from January to May; he will be an evening star until September and a morning star for the rest of the year. He will be in opposition to the Sun on March 4th with an apparent diameter of 18", in quadrature on June 1st with an apparent diameter of 16", in conjunction on September 1st, and quadrature on December 22nd. The beautiful system of rings that generally renders Saturn the most attractive object in the heavens, will disappear on September 22nd and reappear on October 30th, and the rings will not be visible during that time with large telescope.

URANUS will be in quadrature to the Sun on January 21st and stationary on February 7th. He will be in opposition on April 19th in Right Ascension 13h. 50m. and South Declination 10° 44', when he may be seen as a star of the sixth magnitude, the faintest visible without telescopic aid in the absence of moonlight. His apparent diameter is about 4". He will be stationary on July 6th, in quadrature on July 20th and in conjunction with the Sun on October 25th. Only four satellites have yet been discovered in attendance upon him and they can only be seen with telescope of great size and power.

NEPTUNE will be in opposition to the Sun on November 30th in Right Ascension 4h. 24m. and North Declination 19° 58'. Only one satellite has yet been discovered attending on him. He is of about the eighth magnitude and his apparent telescopic diameter is only 2". Uranus and Neptune are both visible with any glass, when their positions are well known, though they are only distinguishable as planets with discs, by the aid of superior instruments bearing high magnifying powers, and their satellites are, of course, invisible except with a few of the largest telescopes in the world.

The minor planets between Mars and Jupiter are now over three hundred in number, all of which, except four, have been discovered within the last 45 years. The only one ever visible to the unaided sight is Vesta, which under certain conditions, can, for a brief time when near opposition, acquire a brilliancy equal to that of stars of the fifth magnitude.

PHASES OF THE MOON.

☾ Last Quarter.....	d. h. m.	☽ First Quarter.....	d. h. m.
☾ New Moon.....	11 8 45 After.	☽ Full Moon.....	25 5 46 Morn.

☾ Perigee 12 7 -- After. | ☽ Apogee 27 9 -- After.

Day of Month.	Day of Week.	Tamil day of Month.	REMARKABLE DAYS, &c.	THE SUN		THE MOON		
				Rises	Sets	Rises	Culm	Sets
				Morn.	After.	After.	Morn.	Morn.
				<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
1	Thur	19	assumed title of Empress, 1873.	6 24 5	43 19	50 4	25 10	44
2	Fri	20	CIRCUMCISION.—QUEEN VICTORIA	6 24 5	43 11	56 5	47 11	20
3	Sat	21	Lord Ripon returned from Burmah, '82	6 25 5	44 Morn.	6 29	After.	
4	SUN	22	Douglas Jerrold born, 1803	6 25 5	44 0	22 7	12 0	33
5	Mon	23	2ND SUNDAY AFTER CHRISTMAS.	6 26 5	45 1	10 7	58 1	11
6	Tues	24	Capture of Gornokpore, 1858.	6 26 5	46 2	1 8	49 1	53
7	Wed	25	EPIPHANY	6 26 5	47 2	54 9	44 2	40
8	Thur	26	Cabal Massacre, 1842	6 26 5	47 3	53 10	44 3	36
9	Fri	27	Prince Albert Victor of Wales b. '64.	6 27 5	48 4	55 11	47 4	39
10	Sat	28	Emperor Napoleon III. died, 1873.	6 27 5	49 5	59 After.	5 38	
			Cape of Good Hope captured, 1806					
11	SUN	29	1st SUNDAY AFTER EPIPHANY.	6 27 5	49 7	2 0	51 5	41
12	Mon	30	St. Hilary	6 27 5	50 8	1 1	53 7	46
13	Tues	1	Battle of Chillianwallah, 1849	6 28 5	50 8	55 2	51 8	49
14	Wed	2	Insurrection at Benares, 1799	6 28 5	51 9	45 3	45 9	48
15	Thur	3	Madras University opened, 1853.	6 28 5	51 10	30 4	36 10	45
16	Fri	4	Battle of Corunna, 1809	6 28 5	52 11	14 5	25 11	39
17	Sat	5	Duke of Buckingham died, 1889	6 28 5	52 After.	6 12	Morn.	
18	SUN	6	2ND SUNDAY AFTER EPIPHANY.	6 28 5	53 0	58 7	0 0	32
19	Mon	7	Repeal of Vernacular Press Act, 1882.	6 29 5	53 1	22 7	49 1	25
20	Tues	8	St. Fabian's Day	6 29 5	54 2	7 8	39 2	19
21	Wed	9	St. Agnes' Day	6 29 5	54 2	56 9	31 3	13
22	Thur	10	Ch. Kean died, 1898	6 29 5	55 3	46 10	23 4	7
23	Fri	11	Duke of Kent died, 1820	6 29 5	55 4	38 11	15 5	1
24	Sat	12	Mutiny at Barrackpore, 1857	6 29 5	56 5	30	Morn.	5 51
25	SUN	13	SEPTUAGESIMA SUNDAY.—Conversion	6 29 5	56 6	21 0	5 6	39
26	Mon	14	Singapore taken, 1819. [of St. Paul.	6 29 5	57 7	11 0	53 7	23
27	Tues	15	Prince Fred. Wm. of Prussia born, '59.	6 29 5	57 7	59 1	39 8	4
28	Wed	16	Battle of Alivadi, 1846	6 29 5	58 8	46 2	22 8	43
29	Thur	17	King George III. died, 1820	6 28 5	53 9	31 3	4 9	19
30	Fri	18	Mangalore re-taken by Tipu, 1784	6 28 5	59 10	18 3	44 9	54
31	Sat	19	Vellore Mutiny, 1807	6 28 6	0 11	3 4	25 10	30

PHENOMENA.

Jan. 1	9	Morn.—Moon in conjunction with Saturn.....	Moon 3 32 N.
4	3	After.—Mercury stationary	
7	11	After.—Moon in conjunction with Venus.....	Moon 4 19 S.
8	10	After.—Venus at greatest brilliancy. App. dia. 40", crescent form.	
11	5	Morn.—Moon in conjunction with Mercury.....	Moon 5 57 S.
12	1	After.—Moon in conjunction with Jupiter.....	Moon 3 53 S.
13	11	After.—Mercury in inferior conjunction.	
14	8	After.—Moon in conjunction with Mars.....	Moon 4 58 S.
25	5	Morn.—Mercury stationary.	
26	5	After.—Moon in conjunction with Saturn.....	Moon 3 16 N.

PHASES OF THE MOON.

☾ Last Quarter.....	d. h. m.	☽ First Quarter.....	d. h. m.
☾ New Moon.....	9 7 33 Morn.	☽ Full Moon.....	24 0 39 Morn.

☾ Perigee 9 6 -- After. | ☽ Apogee 23 11 -- After.

Day of Month.	Day of Week.	Tamil day of Month.	REMARKABLE DAYS, &c.	THE SUN		THE MOON		
				Rises	Sets	Rises	Culm	Sets
				Morn.	After.	After.	Morn.	Morn.
				<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
1	SUN	20	SEXAGESIMA SUNDAY.....	6 28	6 0	11 51	5 6	11 7
2	Mon	21	Purification of the B. V. Mary.....	6 28	6 0	Morn.	5 50	After.
3	Tues	22	Saint Blasius, Ep. and Martyr.....	6 28	6 0	0 42	6 37	0 29
4	Wed	23	Battle of Ningpo, 1819	6 28	6 1	1 37	7 28	1 18
5	Thur	24	Bishop Corrie died, 1897.....	6 27	6 1	2 36	8 24	2 12
6	Fri	25		6 27	6 2	3 37	9 23	3 12
7	Sat	26	Decennial Census taken, 1881.....	6 27	6 2	4 40	10 28	4 17
8	SUN	27	QUINQUAGESIMA (SHROVE SUNDAY).....	6 27	6 2	5 41	11 31	5 23
9	Mon	28	 (married, 1849.	6 26	6 3	6 39	After.	6 28
10	Tues	29	Shrove Tuesday.—QUEEN VICTORIA	6 26	6 3	7 32	1 30	7 31
11	Wed	1	ASH WEDNESDAY	6 26	6 3	8 21	2 25	8 31
12	Thur	2	Hail Storm at Benares, 1821	6 25	6 4	9 7	3 16	9 29
13	Fri	3		6 25	6 4	9 51	4 6	10 25
14	Sat	4	St. Valentine's Day.....	6 25	6 4	10 35	4 56	11 19
15	SUN	5	QUADRAGESIMA—1st SUNDAY IN LENT.	6 24	6 5	11 19	5 45	Morn.
16	Mon	6	Mandalay monopolies stopped, 1882...	6 24	6 5	After.	6 36	0 14
17	Tues	7	Battle of Meeanee (Scinde), 1843.....	6 24	6 5	0 53	7 28	1 9
18	Wed	8	Luther died, 1546	6 23	6 5	1 48	8 20	2 4
19	Thur	9	Peace with Burman Empire, 1826	6 23	6 6	2 34	9 11	2 37
20	Fri	10	Bangalore capt'd. by Lord Cornwallis.	6 22	6 6	3 26	10 2	3 48
21	Sat	11	Battle of Gujarat, 1849 [1791.	6 22	6 6	4 17	10 50	4 36
22	SUN	12	2ND SUNDAY IN LENT.....	6 21	6 6	5 7	11 36	5 21
23	Mon	13	Source of the Nile discovered, 1863.	6 21	6 7	5 56	Morn.	6 3
24	Tues	14	St. Matthias' Day	6 20	6 7	6 43	0 20	6 42
25	Wed	15	Buonaparte escaped from Elba, 1815.	6 20	6 7	7 29	1 2	7 19
26	Thur	16	Tipu's sons delivered as hostages.	6 19	6 7	8 14	1 43	7 55
27	Fri	17	Longfellow born, 1807 [1792.	6 19	6 7	9 0	2 24	8 80
28	Sat	18	Nepalese defeated, 1815	6 18	6 8	9 47	3 4	9 6

PHENOMENA.

Feb. 5	10	After.—Moon in conjunction with Venus.....	Moon 5 27 S.
6	3	After.—Mercury at greatest elongation.....	25 40 W.
7	11	Morn.—Moon in conjunction with Mercury.....	Moon 3 47 S.
9	11	Morn.—Moon in conjunction with Jupiter.....	Moon 4 12 S.
12	4	After.—Moon in conjunction with Mars.....	Moon 4 38 S.
13	7	After.—Jupiter in conjunction with Sun.	
14	2	Morn.—Venus at greatest elongation : App. diam. 24".....	46 46 W.
24	5	After.—Moon in conjunction with Saturn.....	Moon 3 4 N.

PHASES OF THE MOON.

☾ Last Quarter.....	d. h. m.	☽ First Quarter.....	d. h. m.
☾ New Moon.....	10 5 12 After.	☾ Full Moon.....	25 6 33 After.

☾ Perigee 10 5 — After. | ☾ Apogee..... 23 3 — Morn.

Day of Month.	Day of Week.	Tamil day of Month.	REMARKABLE DAYS, &c.	THE SUN		THE MOON		
				Rises.	Sets	Rises	Culm.	Sets
				Morn.	After.	After.	Morn.	Morn.
				<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
1	SUN	19	3RD SUNDAY IN LENT— <i>St. David's Day</i> .	6 18	6 8	10 36	3 47	9 45
2	Mon	20	Attempt to assassinate the Queen, 1682.	6 17	6 8	11 28	4 32	10 25
3	Tues	21	Bonaparte landed from Elba, 1815.	6 17	6 8	Morn.	5 20	11 10
4	Wed	22	War declared against Burmah, 1824.	6 16	6 8	0 24	6 13	After.
5	Thur	23	H.H. Maharajah of Mysore born, 1863.	6 16	6 8	1 22	7 9	0 55
6	Fri	24	Battle with Tipu in Coorg, 1799.	6 15	6 8	2 23	8 9	1 57
7	Sat	25	Siege of Bangalore, 1791.	6 14	6 9	3 23	9 11	3 0
8	SUN	26	4TH SUNDAY IN LENT.	6 14	6 9	4 21	10 12	4 5
9	Mon	27	Treaty of Lahore, 1846.	6 13	6 9	5 15	11 11	5 9
10	Tues	28	Prince of Wales married, 1863.	6 13	6 9	6 6	After.	6 11
11	Wed	29	Sir James Outram died, 1863.	6 12	6 9	6 55	1 1	7 10
12	Thur	30	End of Nepal War, 1816.	6 11	6 9	7 49	1 53	8 9
13	Fri	1	Czar Alexander II. assassinated, 1881.	6 11	6 9	8 25	2 44	9 5
14	Sat	2	Amended Presy. S. C. Ct. Act passed.	6 10	6 9	9 11	3 36	10 3
15	SUN	3	5TH SUNDAY IN LENT.	6 9	6 9	9 58	4 28	11 0
16	Mon	4	Kohlapore Regency installed, 1882.	6 9	6 9	10 47	5 21	11 56
17	Tues	5	<i>St. Patrick's Day</i> .	6 8	6 9	11 37	6 14	Morn.
18	Wed	6	Princess Louise born, 1848.	6 7	6 10	After.	7 7	0 52
19	Thur	7	Treaty with Tipu signed, 1792.	6 7	6 10	1 21	7 58	1 44
20	Fri	8	Capture of Bangalore, 1791.	6 6	6 10	2 13	8 47	2 34
21	Sat	9	<i>St. Benedict</i> .—Battle of Alexandria, 1101.	6 5	6 10	3 10	9 34	3 20
22	SUN	10	Palm Sunday.	6 5	6 10	3 52	10 19	4 4
23	Mon	11		6 4	6 10	4 40	11 1	4 42
24	Tues	12	Battle of Hyderabad (Scinde), 1843.	6 4	6 10	5 26	11 42	5 20
25	Wed	13	<i>Annunciation, B. V. M., or Lady Day</i> .	6 3	6 10	6 12	Morn.	5 56
26	Thur	14	Duke of Cambridge born, 1819.	6 2	6 10	6 58	0 23	6 31
27	Fri	15	GOOD FRIDAY.	6 2	6 10	7 45	1 4	7 7
28	Sat	16	Prince Leopold died, 1884.	6 1	6 10	8 35	1 40	7 44
29	SUN	17	EASTER SUNDAY.	6 0	6 10	9 24	2 30	8 24
30	Mon	18	Russo-Persian Treaty ratified, 1882.	5 59	6 10	10 18	3 17	9 8
31	Tues	19	Madras troops emb. for Burmah, 1852.	5 58	6 10	11 15	4 8	9 56

PHENOMENA.

<i>d. h.</i>			
Mar. 4	8	After.—Saturn in opposition to Sun. App. dia. 16". Apparent length of ring 45"; breadth only 3": a mere line of light.	
5	1	After.—Jupiter in conjunction with Mercury.	Jupiter 1 26 N.
7	9	Morn.—Moon in conjunction with Venus.	Moon 5 35 S.
9	8	Morn.—Moon in conjunction with Jupiter.	Moon 4 24 S.
9	6	After.—Moon in conjunction with Mercury.	Moon 3 1 S.
13	1	After.—Moon in conjunction with Mars.	Moon 3 25 S.
21	2	Morn.—Spring commences.	
23	7	After.—Moon in conjunction with Saturn.	Moon 3 5 N.
24	6	Morn.—Mercury in superior conjunction.	

PHASES OF THE MOON.

☾ Last Quarter.....	d. h. m.	☽ First Quarter.....	d. h. m.
☾ New Moon.....	9 2 18 Morn.	☾ Full Moon.....	24 10 26 Morn.

☾ Perigee 7 3 — After. | ☾ Apogee..... 19 5 — After.

Day of Month.	Day of Week.	Tamil day of Month.	REMARKABLE DAYS, &c.	THE SUN		THE MOON		
				Rises.	Sets	Rises	Culm.	Sets
				Morn.	After.	After.	Morn.	Morn.
				<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
2	Wed	20	Expedition against Ahwaz, 1857.	5 57	6 10	Morn.	5 2	10 49
3	Thur	21	Mandalay Mission left for Calcutta, '82.	5 57	6 10	0 13	6 0	After.
4	Fri	22	 begun, 1799.	5 56	6 10	1 12	6 59	0 46
5	SUN	23	<i>St. Ambrose</i> .—Siege of Seringapatam.	5 56	6 10	2 9	7 58	1 49
6	Mon	24	1ST SUNDAY AFTER EASTER—LOW SUN.	5 55	6 11	3 3	8 56	2 51
7	Tues	25	Capital of Coorg taken, 1834.	5 55	6 11	3 54	9 51	3 52
8	Wed	26	Prince Leopold born, 1853.	5 54	6 11	4 42	10 45	4 51
9	Thur	27		5 54	6 11	5 28	11 37	5 50
10	Fri	28	Lord Bacon died, 1826.	5 53	6 11	6 13	After.	6 48
11	Sat	29	Annexation of Coorg, 1834.	5 52	6 11	6 59	1 21	7 46
12	SUN	30	Volunteer Review at Portsmouth, '82.	5 51	6 11	7 46	2 14	8 45
13	Mon	1	2ND SUNDAY AFTER EASTER.	5 50	6 11	8 35	3 8	9 43
14	Tues	2	King Theodore killed, 1868.	5 50	6 11	9 26	4 3	10 41
15	Wed	3	Princess Beatrice born, 1857.	5 49	6 11	10 19	4 58	11 37
16	Thur	4	Battle of Malour, 1815.	5 49	6 12	11 13	5 51	Morn.
17	Fri	5	First Railway opened at Bombay, '53.	5 48	6 12	After.	6 42	0 28
18	Sat	6	Benjamin Franklin died, 1790.	5 47	6 12	0 58	7 30	1 16
19	SUN	7	Tantia Topce executed at Sepree, '59.	5 47	6 12	1 48	8 16	2 1
20	Mon	8	3RD SUNDAY AFTER EASTER.	5 46	6 12	2 36	8 59	2 41
21	Tues	9	Spanish Fleet destroyed by Blake, 1657.	5 46	6 12	3 22	9 40	3 19
22	Wed	10	Charles Darwin died, 1882.	5 45	6 13	4 8	10 21	3 56
23	Thur	11	Bombardment of Odessa, 1852.	5 45	6 12	4 54	11 2	4 31
24	Fri	12	<i>St. George's Day</i> .	5 44	6 12	5 41	11 43	5 7
25	Sat	13	Mr. Gladstone's Budget submitted, 1882.	5 43	6 13	6 29	Morn.	5 44
26	SUN	14	<i>St. Mark, Ev.</i> —Princess Alice born, 1843.	5 43	6 13	7 20	0 27	6 23
27	Mon	15	4TH SUNDAY AFTER EASTER.	5 42	6 13	8 14	1 14	7 6
28	Tues	16	Prince Leopold married, 1882.	5 42	6 13	9 10	2 4	7 53
29	Wed	17	<i>St. Marguerite</i> wins the 1,000 Guineas, 1882.	5 41	6 13	10 8	2 58	8 44
30	Thur	18	Peace with Russia, 1856.	5 41	6 13	11 7	3 55	9 40
31	Thur	19	Burmese Embassy reach Simla, 1882.	5 40	6 13	Morn.	4 53	10 40

PHENOMENA.

<i>d. h.</i>			
April 5	Midnight.	Moon in conjunction with Venus.	Moon 4 53 S.
6	4	Morn.—Moon in conjunction with Jupiter.	Moon 4 33 S.
8	2	Morn.—Jupiter in conjunction with Venus.	Jupiter 0 13 S.
10	4	Morn.—Moon in conjunction with Mercury.	Moon 4 36 S.
11	11	Morn.—Moon in conjunction with Mars.	Moon 1 44 S.
18	Midnight.	Mercury at greatest elongation.	19 50 E.
19	11	After.—Moon in conjunction with Saturn.	Moon 3 16 N.
29	7	After.—Mercury stationary.	
11	After.	Uranus in opposition. App. diameter 4".	

PHASES OF THE MOON.

☾ Last Quarter.....	d. h. m.	☉ Full Moon	d. h. m.
☾ New Moon	1 7 13 After.	☾ Last Quarter	23 11 47 After.
☾ First Quarter.....	8 11 36 Morn.		31 0 16 Morn.
☾ Perigee	5 2 —After.	☾ Apogee	17 11 — Morn.

Day of Month.	Day of Week.	Tamil day of Month.	REMARKABLE DAYS, &c.	THE SUN	THE MOON
				Rises Sets	Rises Culm. Sets
				Morn. After.	Morn. Morn. After.
1	Fri	20	SS. Philip and S. James.—Prince Ar.	h. m. h. m.	h. m. h. m.
2	Sat	21	Cyclone at Madras, 1872	5 40 6 14	0 3 5 51 11 40
3	SUN	22	Rogation Sunday.—Invention of the	5 40 6 14	0 58 6 48 After.
4	Mon	23	Death of Tippu, 1799	5 40 6 14	1 48 7 43 1 41
5	Tues	24	Tippu buried in the Lal Bang, 1799	5 39 6 14	2 35 8 25 2 38
6	Wed	25	St. John, A. P. L.	5 39 6 13	3 20 9 26 3 36
7	Thur	26	Ascension Day.—Holy Thursday	5 39 6 13	4 4 10 16 4 32
8	Fri	27	Mr. Trevelyan appointed Chief Secy.	5 38 6 13	4 48 11 7 5 29
9	Sat	28	[for Ireland, 1882]	5 38 6 15	5 34 After. 6 28
10	SUN	29	Sunday after Ascension Day.	5 37 6 15	6 22 0 53 7 27
11	Mon	30	Rangoon taken, 1824	5 37 6 16	7 13 1 49 8 26
12	Tues	31	Battle of Almaraz, 1812	5 37 6 16	8 7 2 45 9 24
13	Wed	1	Cession of Surat, 1800	5 36 6 16	9 1 3 40 10 18
14	Thur	2	Storming at Copuldroog, 1819	5 36 6 16	9 56 4 33 11 10
15	Fri	3		5 36 6 16	10 49 5 23 11 56
16	Sat	4	Akbar Khan died, 1847	5 36 6 17	11 41 6 11 Morn.
17	SUN	5	Pentecost.—Whit Sunday	5 35 6 17	6 55 0 38
18	Mon	6	Govt. of India's self-Govt. Resolu. '82	5 35 6 18	1 17 7 37 1 17
19	Tues	7	Dunstan, A. C.—Bassein taken, 1882	5 35 6 18	2 3 8 18 1 54
20	Wed	8	Dr. W. Chambers died, 1893	5 35 6 18	2 43 8 58 2 50
21	Thur	9	Riots at Montreal, 1832	5 35 6 18	3 34 9 39 3 5
22	Fri	10	Venerable Bede, P.	5 35 6 18	4 22 10 12 3 41
23	Sat	11	Kutch taken, 1855	5 35 6 19	5 12 11 8 4 20
24	SUN	12	Trinity Sun.—Empress VICTORIA	5 34 6 19	6 6 11 58 5 1
25	Mon	13	Princess Helena born, 1816	5 34 6 19	7 2 Morn. 5 47
26	Tues	14	St. Augustine, First Archb. of Canterbury	5 34 6 20	8 1 0 51 6 38
27	Wed	15	[bad, 1857]	5 34 6 20	9 1 1 48 7 34
28	Thur	16	Corpus Christi.—Mutiny at Nussere.	5 34 6 20	9 59 2 47 8 34
29	Fri	17	Arctic Expedition left Portsmouth, '75	5 34 6 20	10 54 3 46 9 35
30	Sat	18	Massacre at Shahjehanpore, 1857	5 34 6 21	11 46 4 44 10 36
31	SUN	19	1st Sunday after Trinity	5 34 6 21	5 39 11 33

PHENOMENA.

d. h.		
May 3 8	After.—Moon in conjunction with Jupiter	Moon 4 37 S.
6 7	After.—Moon in conjunction with Venus	Moon 2 55 S.
8 3	After.—Moon in conjunction with Mercury	Moon 1 46 S.
10 8	Morn.—Mercury in inferior conjunction. App. dia. 12"	
10 8	Morn.—Transit of Mercury over Sun's south limb: see page 10.	
10 9	Morn.—Moon in conjunction with Mars	Moon 0 1 S.
13 2	After.—Saturn stationary.	
17 6	Morn.—Moon in conjunction with Saturn	Moon 3 27 N.
22 2	After.—Mercury stationary.	
23 11	After.—Total eclipse of Moon: see page 10.	
31 8	Morn.—Moon in conjunction with Jupiter	Moon 4 30 S.

PHASES OF THE MOON.

☉ New Moon	d. h. m.	☉ Full Moon	d. h. m.
☾ First Quarter.....	6 9 47 After.	☾ Last Quarter	22 10 33 Morn.
	14 5 53 After.		29 4 57 Morn.
☾ Perigee.....	1 2 —Morn.	☾ Perigee.....	26 10 — Morn.
☾ Apogee.....	14 6 —Morn.		

Day of Month.	Day of Week.	Tamil day of Month.	REMARKABLE DAYS, &c.	THE SUN	THE MOON.
				Rises Sets	Rises Culm. Sets
				Morn. After.	Morn. Morn. After.
1	Mon	20	New Civil Pro. Code enforced, 1882	h. m. h. m.	h. m. h. m.
2	Tues	21		5 34 6 22	1 18 7 22 1 23
3	Wed	22	Prince Geo. Fred. of Wales b., 1865	5 34 6 22	2 1 8 10 2 23
4	Thur	23	Mty. suppld. at Benares by Br. Gl. Neill.	5 34 6 22	2 43 8 59 3 19
5	Fri	24	Mutiny at Jhansi, 1857	5 34 6 23	3 27 9 49 4 15
6	Sat	25	Count Cavour died, 1861	5 34 6 23	4 13 10 41 5 12
7	SUN	26	2nd Sunday after Trinity	5 34 6 23	5 2 11 36 6 11
8	Mon	27	Foxhall wins Ascot Cup, 1882	5 34 6 23	5 54 After. 7 10
9	Tues	28		5 34 6 24	6 48 1 27 8 6
10	Wed	29	Mutiny of 1st Oude Infantry, 1857	5 34 6 24	7 44 2 22 9 0
11	Thur	30	Saint Barnabas, Ap.	5 35 6 24	8 33 3 14 9 49
12	Fri	31	Massacre at Cawnpore, 1857	5 35 6 25	9 31 4 3 10 33
13	Sat	1	Earl Rivers executed, 1483	5 35 6 25	10 22 4 49 11 14
14	SUN	2	3rd Sunday after Trinity	5 35 6 25	11 9 5 31 11 50
15	Mon	3	Emperor Frederick of Germany d., '88	5 35 6 26	After. 6 13 Morn.
16	Tues	4	Outbreak of the Plague in Persia, 1882	5 35 6 26	0 42 6 53 0 27
17	Wed	5	St. Alban, M.	5 35 6 26	1 27 7 34 1 2
18	Thur	6	Battle of Waterloo, 1815	5 36 6 26	2 14 8 16 1 38
19	Fri	7		5 36 6 26	3 2 9 0 2 16
20	Sat	8	Accession of QUEEN VICTORIA, '37	5 36 6 27	3 54 9 48 2 55
21	SUN	9	4th Sunday after Trinity	5 36 6 27	4 50 10 40 3 39
22	Mon	10	Peace proclaimed with France, 1816	5 37 6 27	5 49 11 36 4 28
23	Tues	11	Delhi taken, 1857	5 37 6 27	6 49 Morn. 5 23
24	Wed	12	St. John the Baptist.—Midsummer day.	5 37 6 27	7 50 0 36 6 22
25	Thur	13	R. Ferguson (Physician) died, 1865	5 37 6 27	8 48 1 37 7 25
26	Fri	14	Khedive deposed by the Sultan, 1879	5 37 6 28	9 42 2 37 8 23
27	Sat	15	Lord Lawrence died, 1879	5 37 6 28	10 31 3 34 9 19
28	SUN	16	5th Sunday after Trinity	5 38 6 28	11 17 4 28 10 28
29	Mon	17	St. Peter, A.	5 38 6 28	12 0 5 19 11 24
30	Tues	18	End of Second Burmah War, 1853	5 39 6 28	Morn. 6 8 After. 1 14

PHENOMENA.

d. h.		
June 1 3	After.—Saturn in quadrature to Sun.	
4 8	After.—Moon in conjunction with Venus	Moon 0 12 S.
5 2	Morn.—Moon in conjunction with Mercury	Moon 2 23 N.
6 2	Morn.—Mercury at greatest elongation	23 47 W.
6 —	Annular eclipse of the Sun invisible in India.	See page 10.
7 10	After.—Jupiter in quadrature to Sun.	
8 5	Morn.—Moon in conjunction with Mars	Moon 1 29 N.
13 8	After.—Moon in conjunction with Saturn	Moon 3 30 N.
21 11	After.—Summer commences.	
27 5	After.—Moon in conjunction with Jupiter	Moon 4 15 S.

PHASES OF THE MOON.

d. h. m.	d. h. m.
● New Moon 6 9 19 Morn.	○ Full Moon 21 7 16 After.
☾ First Quarter 14 10 50 Morn.	☾ Last Quarter 28 9 53 Morn.
☾ Apogee 11 12 — Midnight.	☾ Perigee 28 9 — After.

Day of Month.	Day of Week.	Tamil day of Month.	REMARKABLE DAYS, &c.	THE SUN		THE MOON		
				Rises	Sets	Rises	Culm.	Sets
				Morn.	After.	Morn.	Morn.	After.
1	Wed	19	Govt. Stock Notes issued, 1882	h. m.	h. m.	h. m.	h. m.	h. m.
2	Thur	20	Visitation of the B. V. Mary.—Battle	5 39	6 28	1 25	7 45	2 9
3	Fri	21	of Arni, 1782	5 39	6 28	2 9	8 36	3 5
4	Sat	22	Sir H. Lawrence died, 1857	5 40	6 29	2 56	9 28	4 0
				5 40	6 29	3 46	10 22	4 59
5	SUN	23	6TH SUNDAY AFTER TRINITY	5 40	6 29	4 30	11 17	5 56
6	Mon	24	Princess Victoria of Wales born, 1868	5 41	6 29	5 33	After.	6 50
7	Tues	25	14th Bengal N. I. disarmed, 1857	5 41	6 29	6 28	1 5	7 41
8	Wed	26	Commons pass Irish Repression Bill.	5 41	6 29	7 22	1 51	8 27
9	Thur	27	Sir B. Seymour demands sur. of Alex.	5 41	6 29	8 14	2 43	9 19
10	Fri	28	Vellore Mutiny, 1806. andria, '82	5 42	6 29	9 8	3 27	9 43
11	Sat	29	Seige of Alexandria, 1882	5 42	6 29	9 50	4 9	10 25
12	SUN	30	7TH SUNDAY AFTER TRINITY	5 42	6 29	10 36	4 49	11 0
13	Mon	31	Alexandria burned by Arabi, 1882	5 42	6 29	11 21	5 29	11 35
14	Tues	32	Canal traffic stopped, 1882	5 42	6 29	After.	6 10	Morn
15	Wed	1	St. Smithia	5 42	6 29	0 53	6 52	0 11
16	Thur	2	Disturbances at Cairo, 1882	5 43	6 29	1 43	7 37	0 49
17	Fri	3	Egyptian Post Office re-opened, 1882	5 43	6 28	2 36	8 27	1 30
18	Sat	4	Potato Blight in Ireland, 1882	5 43	6 28	3 33	9 21	2 16
19	SUN	5	8TH SUNDAY AFTER TRINITY	5 44	6 28	4 33	10 19	3 8
20	Mon	6	St. Margaret, V. and M.	5 44	6 28	5 24	11 21	4 6
21	Tues	7	Ld. Wolsely apt. Comd. in Egypt, '82	5 44	6 28	6 34	Morn.	5 8
22	Wed	8	St. Mary Magdalene	5 45	6 28	7 31	0 21	6 12
23	Thur	9	Princess Beatrice married, 1885	5 45	6 27	8 24	1 23	7 16
24	Fri	10	British occupy Aboukir, 1882	5 45	6 27	9 13	2 30	8 18
25	Sat	11	St. James Ap.—Arabi procla. a Jihad, '82	5 45	6 27	9 58	3 13	9 17
26	SUN	12	9TH SUNDAY AFTER TRINITY.—St. Anne	5 45	6 27	10 41	4 4	10 14
27	Mon	13	Cubbon Park Fair opened, 1882	5 45	6 26	11 24	4 54	11 10
28	Tues	14	Battle of Pyrenees, 1813	5 46	6 26	Morn.	5 43	After.
29	Wed	15	1st Native Girls' School fd. in Calcutta	5 46	6 26	0 8	6 33	1 0
30	Thur	16	French Revolution, 1830	5 46	6 25	0 54	7 24	1 56
31	Fri	17	Bombardment of Aboukir stopped, '82	5 47	6 25	1 43	8 17	2 53

PHENOMENA.

d. h.	
July 4 5 Morn.—Sun in Apogee. App. diameter 31' 32".	
4 4 After.—Moon in conjunction with Venus	Moon 2 7 N.
6 6 Morn.—Moon in conjunction with Mercury	Moon 1 52 N.
6 11 After.—Moon in conjunction with Mars	Moon 2 43 N.
7 — Noon.—Mercury in superior conjunction with Sun.	
8 3 After.—Jupiter stationary	
11 8 Morn.—Moon in conjunction with Saturn	Moon 3 25 N.
12 5 Morn.—Mars in conjunction with Mercury	Mars 0 41 S.
24 Midnight.—Moon in conjunction with Jupiter	Moon 3 57 S.
30 1 After.—Mars in conjunction with Sun.	

PHASES OF THE MOON.

d. h. m.	d. h. m.
● New Moon 4 10 33 After.	○ Full Moon 20 2 49 Morn.
☾ First Quarter 13 2 32 Morn.	☾ Last Quarter 26 5 30 After.
☾ Apogee 8 8 — After.	☾ Perigee 21 2 — Morn.

Day of Month.	Day of Week.	Tamil day of Month.	REMARKABLE DAYS, &c.	THE SUN		THE MOON		
				Rises	Sets	Rises	Culm.	Sets
				Morn.	After.	Morn.	Morn.	After.
1	Sat	18	[Bill thro' Committee, 1882. Lammis Day.—Lords pass Irish Arrears	h. m.	h. m.	h. m.	h. m.	h. m.
				5 47	6 25	2 34	9 11	3 50
2	SUN	19	10TH SUNDAY AFTER TRINITY	5 47	6 25	3 27	10 6	4 44
3	Mon	20	Mahratta War commenced, 1803	5 47	6 24	4 21	10 29	5 36
4	Tues	21	Cetewayo reached England, 1882	5 48	6 24	5 15	11 50	6 23
5	Wed	22	2nd attack on Ramlich by British, 1882	5 48	6 24	6 7	After.	7 7
6	Thur	23	Prince Alfred born, 1844	5 48	6 23	6 57	1 23	7 47
7	Fri	24	New French Ministry formed under	5 48	6 23	7 45	2 6	8 24
8	Sat	25	 Duclere, 1882	5 48	6 23	8 31	2 47	8 59
9	SUN	26	11TH SUNDAY AFTER TRINITY	5 48	6 22	9 16	3 26	9 34
10	Mon	27	St. Lawrence.—Duke of Connaught	5 48	6 22	10 1	4 6	10 9
11	Tues	28	 [reached Alexandria, 1882	5 49	6 21	10 47	4 47	10 45
12	Wed	29	Ahmednagar taken (Wellesley), 1803	5 49	6 21	11 34	5 30	11 24
13	Thur	30	Hungarian insurrection ended, 1849	5 49	6 20	After.	6 17	Morn.
14	Fri	31	Sir Colin Campbell died, 1863	5 49	6 20	1 18	7 8	0 7
15	Sat	1	Assumption of B. V. Mary	5 49	6 19	2 16	8 3	0 55
16	SUN	2	12TH SUNDAY AFTER TRINITY	5 49	6 19	3 16	9 2	1 49
17	Mon	3	Battle of Kohilla, 1803	5 49	6 18	4 16	10 3	2 43
18	Tues	4	Mr. Gray, M.P., imprisoned, 1882	5 49	6 18	5 15	11 5	3 52
19	Wed	5	Mutiny at Porozeppore, 1857	5 49	6 17	6 10	Morn.	4 56
20	Thur	6	British occupy Port Said, 1882	5 49	6 17	7 2	0 4	6 0
21	Fri	7	Genl. Macpherson reached Suez, 1882	5 50	6 16	7 50	1 0	7 2
22	Sat	8	Treaty of Peace with China, 1842	5 50	6 16	8 35	1 54	8 2
23	SUN	9	13TH SUNDAY AFTER TRINITY	5 50	6 15	9 20	2 46	9 0
24	Mon	10	St. Bartholomew, Ap.	5 50	6 14	10 5	3 37	9 57
25	Tues	11	Michael Faraday died, 1867	5 50	6 14	10 51	4 28	10 54
26	Wed	12	ALBERT, late PRINCE Consort, b. 1819	5 50	6 13	11 40	5 20	11 51
27	Thur	13	Battle of Poillere, 1781	5 50	6 13	Morn.	6 13	After.
28	Fri	14	St. Augustin, Ep.	5 50	6 12	0 30	7 7	1 46
29	Sat	15	St. John the Baptist beheaded	5 50	6 12	1 23	8 2	2 41
30	SUN	16	14TH SUNDAY AFTER TRINITY	5 50	6 11	2 17	8 55	3 33
31	Mon	17	John Bunyan died, 1688	5 50	6 10	3 11	9 47	4 21

PHENOMENA.

d. h.	
Aug. 3 6 After.—Moon in conjunction with Venus	Moon 3 34 N.
4 5 After.—Moon in conjunction with Mars	Moon 3 36 N.
6—Midnight.—Moon in conjunction with Mercury	Moon 5 38 N.
7 3 After.—Moon in conjunction with Saturn	Moon 3 16 N.
17 4 Morn.—Mercury at greatest elongation	27 22 E.
21 5 Morn.—Moon in conjunction with Jupiter	Moon 3 44 S.
22 1 After.—Venus in conjunction with Mars	Venus 0 1 N.
30 1 After.—Mercury stationary	

PHASES OF THE MOON.

● New Moon.....	d. h. m.	○ Full Moon.....	d. h. m.
☾ First Quarter.....	3 1 37 After.	☾ Last Quarter.....	18 10 25 Morn.
	11 4 38 After.		25 4 28 Morn.
☾ Apogee.....	5 1 — Morn.	☾ Perigee.....	18 12 — Noon.

Day of Month.	Day of Week.	Tamil day of Month.	REMARKABLE DAYS, &c.	THE SUN		THE MOON		
				Rises	Sets	Rises	Culm.	Sets
				Morn.	After.	Morn.	Morn.	After.
				h. m.	h. m.	h. m.	h. m.	h. m.
1	Tues	16	Transfer of India to the Crown, 1858.	5 50	6 10	4 3	10 35	5 5
2	Wed	17	Indian Contingent land at Ismailia, '82	5 50	6 10	4 54	11 21	5 46
3	Thur	18	Indian troops occupy Suez Canal, '82.	5 50	6 9	5 42	After.	6 24
4	Fri	19	Dublin riots renewed, 1842.	5 50	6 8	6 28	0 45	6 59
5	Sat	20	Malta taken, 1800	5 50	6 7	7 13	1 25	7 34
6	SUN	21	15TH SUNDAY AFTER TRINITY	5 50	6 6	7 58	2 5	8 9
7	Mon	22	St. Eusebius, Bp.	5 50	6 6	8 43	2 45	8 44
8	Tues	23	Nativity of B. V. M.	5 50	6 5	9 30	3 27	9 22
9	Wed	24	British attacked at Kassassin, '82.	5 50	6 4	10 19	4 12	10 3
10	Thur	25	Comet became visible, 1882.	5 50	6 4	11 10	5 0	10 48
11	Fri	26	Battle of Delhi (Lake), 1803.	5 50	6 3	After.	5 25	11 37
12	Sat	27	Cabul re-taken, 1842.	5 50	6 2	1 2	6 47	Morn.
13	SUN	28	16TH SUNDAY AFTER TRINITY	5 50	6 1	2 0	7 46	0 33
14	Mon	29	Moscow burnt, 1812	5 50	6 0	2 58	8 40	1 33
15	Tues	30	Capitulation of Cairo, 1882.	5 50	5 59	3 55	9 45	2 35
16	Wed	1	Arabi's colleagues arrested, 1882	5 50	5 58	4 57	10 43	3 39
17	Thur	2	St. Lambert, Bp.	5 50	5 58	5 37	11 38	4 41
18	Fri	3	Egyptian Army disbanded, 1882.	5 50	5 57	6 24	Morn.	5 45
19	Sat	4	Battle of Poitiers, 1356	5 50	5 56	7 10	0 32	6 43
20	SUN	5	17TH SUNDAY AFTER TRINITY	5 50	5 55	7 56	1 24	7 42
21	Mon	6	St. Matthew, Ap.—Cairo Court Martial	5 50	5 54	8 43	2 17	8 41
22	Tues	7	Floods at Verona, 1882. apptd. 1882.	5 50	5 53	9 32	3 10	9 40
23	Wed	8	Rebel officers arrested at Tanta	5 50	5 52	10 24	4 5	10 40
24	Thur	9	Indian troops visit Pyramids, 1822	5 50	5 52	11 17	5 1	11 39
25	Fri	10	Wolsley & Seymour made Peers, '82.	5 51	5 52	Morn.	5 56	After.
26	Sat	11		5 51	5 51	0 12	6 51	1 30
27	SUN	12	18TH SUNDAY AFTER TRINITY	5 51	5 51	1 6	7 44	2 19
28	Mon	13	Comet visible at Madras, 1858.	5 51	5 50	2 0	8 33	3 5
29	Tues	14	St. Michael and All Angels—Michael.	5 51	5 50	2 50	9 20	3 47
30	Wed	15	St. Jerome.	5 51	5 49	3 39	10 3	4 25

PHENOMENA.

d. h.			
Sept. 2 10	Morn.—Moon in conjunction with Mars.....	Moon	4 5 N.
4 2	Morn.—Moon in conjunction with Saturn	Moon	3 6 N.
6 2	Morn.—Jupiter in opposition. App. dia. 46".		
13 10	Morn.—Mercury in inferior conjunction with Sun.		
13 6	After.—Saturn in conjunction with Sun.		
15 5	Morn.—Venus in conjunction with Saturn	Venus	0 32 S.
17 11	Morn.—Moon in conjunction with Jupiter	Moon	3 45 S.
18 9	After.—Venus in superior conjunction with Sun.		
21 8	After.—Mercury stationary.		
22 0	Disappearance of Saturn's Ring.		
23 1	After.—Autumn commences.		
29 2	Morn.—Mercury at greatest elongation		17 51 W

PHASES OF THE MOON.

● New Moon.....	d. h. m.	○ Full Moon.....	d. h. m.
☾ First Quarter.....	3 6 19 Morn.	☾ Last Quarter.....	17 7 6 After.
	11 4 18 Morn.		24 7 17 After.
☾ Apogee.....	2 3 — Morn.	☾ Apogee.....	29 9 — Morn.
☾ Perigee.....	16 11 — After.		

Day of Month.	Day of Week.	Tamil day of Month.	REMARKABLE DAYS, &c.	THE SUN		THE MOON		
				Rises	Sets	Rises	Culm.	Sets
				Morn.	After.	Morn.	Morn.	After.
				h. m.	h. m.	h. m.	h. m.	h. m.
1	Thur	17	Grand Review at Cairo, 1882.....	5 51	5 43	4 26	10 45	5 1
2	Fri	18	Richard III. born, 1452..... [1882.	5 51	5 47	5 11	11 25	5 36
3	Sat	19	D. of Connaught reviews Ind. troops,	5 51	5 47	5 56	After.	6 10
4	SUN	20	19TH SUNDAY AFTER TRINITY.....	5 51	5 46	6 41	0 45	6 45
5	Mon	21	Bengal Infantry left Suez, 1882.....	5 51	5 43	7 28	1 26	7 22
6	Tues	22	St. Faith, V. and M.....	5 51	5 45	8 15	2 10	8 1
7	Wed	23	Nabob of the Carnatic died, 1855	5 51	5 44	9 6	2 56	8 45
8	Thur	24	Land League Fund closed, 1882.....	5 51	5 44	9 59	3 46	9 32
9	Fri	25	Fanaticism revived at Tanta, 1882.....	5 51	5 43	10 54	4 40	10 25
10	Sat	26	Alexandria Enquiry begun, 1882	5 51	5 43	11 51	5 36	11 21
11	SUN	27	20TH SUNDAY AFTER TRINITY.....	5 52	5 42	After.	6 34	Morn.
12	Mon	28	America discovered, 1492.....	5 52	5 42	1 43	7 31	0 21
13	Tues	29	Compt. of Bundelkhand completed, '03	5 52	5 41	2 35	8 28	1 22
14	Wed	30	Outbreak taken, 1803	5 52	5 41	3 24	9 22	2 23
15	Thur	31	Murad shot, 1815.....	5 52	5 40	4 11	10 15	3 22
16	Fri	1	Lord Palmerston died, 1865..... [lin. '82.	5 52	5 39	4 57	11 8	4 23
17	Sat	2	Land League Conference held in Dub.	5 52	5 38	5 43	12 0	5 22
18	SUN	3	21ST SUNDAY AFTER TRINITY.—St.	5 53	5 38	6 30	Morn.	6 21
19	Mon	4	 Luke the Evangelist.	5 53	5 37	7 19	0 54	7 22
20	Tues	5	New Russian Loan announced, 1882.	5 53	5 37	8 11	1 50	8 23
21	Wed	6	Battle of Trafalgar, 1805.....	5 53	5 36	9 6	2 47	9 25
22	Thur	7	Sir Roderick Murchison died, 1871....	5 53	5 35	10 2	3 45	10 25
23	Fri	8	Col. Baker apptd. Genl. in Egypt, '82.	5 53	5 35	10 58	4 42	11 22
24	Sat	9	King of Servia shot, 1882..... [Crispin, M.	5 54	5 35	11 53	5 37	After.
25	SUN	10	22ND SUNDAY AFTER TRINITY.—St.	5 54	5 34	Morn.	6 29	1 2
26	Mon	11	Mysore Dusserah Meeting, 1882.....	5 54	5 34	0 46	7 17	1 46
27	Tues	12	Mr. Grant Duff visits Mysore, 1882....	5 54	5 34	1 35	8 1	2 25
28	Wed	13	St. Simon and St. Jude—Bey of Tunis	5 55	5 32	2 23	8 44	3 2
29	Thur	14	Rajah of Tanjore died, 1885 ... [d., '82.	5 55	5 33	3 9	9 24	3 37
30	Fri	15	Permanent Ry. Corps proposed, 1882.	5 55	5 32	3 53	10 4	4 11
31	Sat	16	Assumption of Mysore by British, '31.	5 55	5 32	4 38	10 43	4 46

PHENOMENA.

d. h.			
Oct. 1 5	Morn.—Moon in conjunction with Mars.....	Moon	4 1 N.
1 —	Noon.—Moon in conjunction with Mercury	Moon	3 30 N.
1 5	After.—Moon in conjunction with Saturn	Moon	2 59 N.
3 —	Noon.—Moon in conjunction with Venus	Moon	2 36 N.
3 —	Noon.—Saturn in conjunction with Mercury	Saturn	0 12 N.
13 8	Morn.—Saturn in conjunction with Mar.....	Saturn	0 52 N.
14 5	After.—Moon in conjunction with Jupiter	Moon	3 57 S.
28 8	Morn.—Mercury in superior conjunction with Sun.		
29 6	Morn.—Moon in conjunction with Saturn	Moon	2 52 N.
29 Midnight	— Moon in conjunction with Mars	Moon	3 20 N.
30 —	Reappearance of north surface of Saturn's ring.		

PHASES OF THE MOON.

● New Moon	d. h. m.	○ Full Moon	d. h. m.
1 11 54 After.		16 5 37 Morn.	
3 First Quarter	9 2 7 After.	23 3 47 After.	

☾ Perigee.....	14 7 — Morn.	☾ Apogee.....	26 2 — Morn.
----------------	--------------	---------------	--------------

Day of Month.	Day of Week.	Tamil day of Month.	REMARKABLE DAYS, &c.	THE SUN		THE MOON		
				Rises	Sets	Rises	Culm.	Sets
				Morn.	After.	Morn.	Morn.	After.
				h. m.	h. m.	h. m.	h. m.	h. m.
1	SUN	17	23RD SUNDAY AFTER TRINITY— <i>All Saints.</i>	5 55	5 32	5 24	11 24	5 23
2	Mon	18	<i>All Souls.</i> —Cabal Massacre, 1841.....	5 56	5 31	6 12	After.	6 1
3	Tues	19	Burmah Expeditionary Force, 1885.....	5 56	5 31	7 1	0 54	6 43
4	Wed	20	Dost Mahomed Khan str. at Cabul, '40	5 56	5 31	7 55	1 43	7 30
5	Thur	21	<i>Gunpowder Plot</i> , 1605.....	5 57	5 30	8 56	2 35	8 21
6	Fri	22	Rev. S. F. Green released from Gaol, '82.	5 57	5 30	9 45	3 31	9 16
7	Sat	23	Ld. Dufferin arrd. at Alexandria, 1862.	5 57	5 30	10 43	4 28	10 14
8	SUN	24	24TH SUNDAY AFTER TRINITY.....	5 58	5 30	11 37	5 24	11 13
9	Mon	25	PRINCE OF WALES born, 1841—Prince Albert Victor arrived at Bombay, '89.	5 58	5 30	After.	6 19	Morn.
10	Tues	26	Dupleix died in Paris, 1764.....	5 58	5 30	1 17	7 13	0 11
11	Wed	27	<i>St. Martin, Bp.</i>	5 59	5 30	2 3	8 4	1 10
12	Thur	28	Negapatam taken, 1761..... [1882]	5 59	5 29	2 48	8 55	2 8
13	Fri	29	Nat. Ind. Officers visit Mr. Gladstone.	6 0	5 29	3 32	9 45	3 5
14	Sat	30	Arthur Sketchley (Rose) died, 1882.....	6 0	5 29	4 17	10 37	4 3
			<i>[us, Bp.]</i>					
15	SUN	1	25TH SUNDAY AFTER TRINITY.— <i>Macha-</i>	6 1	5 29	5 4	11 32	5 2
16	Mon	2	Soudan Expedition left Suaz, 1882.....	6 1	5 29	5 55	Morn.	6 2
17	Tues	3	St. Paul's Ch., Vegery, consecrated, '58.	6 2	5 29	6 49	0 29	7 5
18	Wed	4	Queen reviews her troops, 1882.....	6 2	5 29	7 46	1 27	8 7
19	Thur	5	Lord Harris appointed Governor of	6 3	5 29	8 44	2 27	9 7
20	Fri	6	<i>St. Edmund, King.</i> Bombay, 1890.	6 3	5 29	9 42	3 25	10 4
21	Sat	7	PRINCESS ROYAL BORN, 1840.....	6 4	5 29	10 37	4 19	10 55
			<i>[us, Bp.]</i>					
22	SUN	8	26TH SUNDAY AFTER TRINITY.— <i>St. Cael-</i>	6 4	5 29	11 28	5 10	11 41
23	Mon	9	<i>St. Clement, Bp.</i>	6 5	5 29	Morn.	5 57	After.
24	Tues	10	Nihilist dist. at St. Petersburg, 1882.....	6 5	5 29	1 17	6 40	1 0
25	Wed	11	Sir Henry Havelock died, 1857.....	6 6	5 29	1 4	7 21	1 36
26	Thur	12	Collision bet. <i>Mahou</i> & <i>Clan Forbes</i> , '82.	6 6	5 30	1 49	8 1	2 9
27	Fri	13	Irish Juryman stabbed in Dublin, 1882.	6 7	5 30	2 34	8 41	2 45
28	Sat	14	France & Madagascar bk. negos., '82.....	6 7	5 30	3 19	9 21	3 20
29	SUN	15	ADVENT SUNDAY.....	6 8	5 30	4 6	10 3	3 58
30	Mon	16	<i>St. Andrew, Ap. and M.</i>	6 8	5 30	4 56	10 49	4 40

PHENOMENA.

d.	h.	
Nov. 2	5	Morn.—Moon in conjunction with Mercury..... Moon 1 27 N.
3	1	Morn.—Moon in conjunction with Venus..... Moon 0 13 N.
4	4	Morn.—Jupiter stationary.
10	Midnight.	Moon in conjunction with Jupiter..... Moon 4 9 S.
16	—	Total eclipse of Moon visible in India. See page 11.
25	7	After.—Moon in conjunction with Saturn..... Moon 2 40 N.
27	10	After.—Moon in conjunction with Mars..... Moon 2 3 N.
30	8	Morn.—Neptune in opposition.

PHASES OF THE MOON.

● New Moon.....	d. h. m.	☾ Last Quarter	d. h. m.
1 First Quarter.....	9 2 7 After.	23 1 47 After.	
○ Full Moon.....	16 5 37 Morn.	● New Moon.....	31 5 6 After.

☾ Perigee.....	14 7 — Morn.	☾ Apogee.....	26 2 — Morn.
----------------	--------------	---------------	--------------

Day of Moh.	Day of Week.	Tamil day of Month.	REMARKABLE DAYS, &c.	THE SUN		THE MOON		
				Rises	Sets	Rises	Culm.	Sets
				Morn.	After.	Morn.	Morn.	After.
				h. m.	h. m.	h. m.	h. m.	h. m.
1	Tues	17	Mandalay taken, 1885.—Princess of Wales b., 1844.....	6 9	5 30	5 43	11 38	5 25
2	Wed	18	Battle of Austerlitz, 1805.....	6 9	5 30	6 48	After.	6 16
3	Thur	19	Archb. Tate of Canterbury died, 1882.	6 10	5 31	7 41	1 26	7 10
4	Fri	20	Suttee abolished, 1829..... [aged 71.	6 10	5 31	8 38	2 23	8 8
5	Sat	21	Madras Court of S. Causes estab., 1850	6 11	5 31	9 34	3 20	9 3
6	SUN	22	2ND SUNDAY IN ADVENT.....	6 12	5 31	10 23	4 13	10 7
7	Mon	23	Hyder Ali died, 1782.....	6 12	5 32	11 15	5 9	11 5
8	Tues	24	<i>Conception of the B. V. M.</i>	6 13	5 32	After.	6 0	Morn.
9	Wed	25	Second battle of Nagpore, 1857.....	6 13	5 32	0 45	6 49	0 1
10	Thur	26	Nagpore annexed, 1853.....	6 14	5 33	1 27	7 33	0 57
11	Fri	27	 [ras, 1889.	6 14	5 33	2 10	8 27	1 52
12	Sat	28	Prince Albert Victor arrived at Madras, 1889.	6 15	5 34	2 55	9 19	2 43
			[Wales visited Madras, 75.					
13	SUN	29	3RD SUNDAY IN ADVENT.—PRINCE OF	6 15	5 34	3 43	10 13	3 46
14	Mon	30	Prince Consort died, 1861.....	6 16	5 34	4 34	11 10	4 46
15	Tues	1	Nawligarh taken (Stevenson), 1803.....	6 16	5 35	5 29	Morn.	5 48
16	Wed	2	Pr. Albert Victor left Madras '89.....	6 17	5 35	6 27	0 9	6 49
17	Thur	3	Foundation Stone of Town Hall laid.	6 18	5 36	7 26	1 8	7 49
18	Fri	4	 1893.	6 19	5 36	8 24	2 5	8 43
19	Sat	5	Marquis Dalhousie died, 1860.....	6 19	5 37	9 18	2 59	9 32
20	SUN	7	4TH SUNDAY IN ADVENT..... [1817.	6 20	5 37	10 9	3 48	10 17
21	Mon	8	<i>St. Thomas, Ap.</i> —Battle of Mohidpore.	6 20	5 38	10 57	4 34	10 56
22	Tues	9	Battle of Ferizeshah, 1843.....	6 21	5 38	11 43	5 16	11 34
23	Wed	10	Assn. of Sir W. H. Macnaghten, 1841.	6 21	5 39	Morn.	5 57	After.
24	Thur	11	Peace between England and United	6 22	5 39	0 23	6 36	0 42
25	Fri	12	CHRISTMAS DAY..... [States, 1814.	6 22	5 40	1 12	7 13	1 17
26	Sat	13	<i>St. Stephen, M.</i>	6 22	5 40	1 58	7 57	1 54
			<i>[the Evangelist]</i>					
27	SUN	14	SUNDAY AFTER CHRISTMAS.— <i>St. John</i>	6 23	5 41	2 47	8 41	2 38
28	Mon	15	<i>Bois Innocents' Day.</i>	6 23	5 41	3 37	9 23	3 17
29	Tues	16	Battle of Maharajpore, 1843.....	6 24	5 42	4 32	10 20	4 6
30	Wed	17	Nagpore taken, 1817..... [ore, '81.	6 24	5 42	5 29	11 15	5 0
31	Thur	18	<i>St. Silvester, Bp.</i> —Earthquake in Banga-	6 24	5 43	6 27	After.	5 53

PHENOMENA.

d.	h.	
Dec. 1	—	Partial eclipse of Sun invisible in India. See page 11.
2	3	Morn.—Jupiter in quadrature to Sun.
5	5	After.—Venus in conjunction with Mercury..... Venus 1 16 N.
8	9	Morn.—Moon in conjunction with Jupiter..... Moon 4 12 S.
11	8	After.—Mercury at greatest elongation..... 20 35 E.
15	3	After.—Mars in conjunction with Uranus..... Mars 0 29 N.
19	4	After.—Mercury stationary.
22	4	Morn.—Saturn in quadrature to Sun.
23	8	Morn.—Winter commences.
23	6	Morn.—Moon in conjunction with Saturn..... Moon 2 21 N.
26	8	After.—Moon in conjunction with Mars..... Moon 0 25 N.
29	3	Morn.—Mercury in inferior conjunction with Sun.

RIGHT ASCENSION AND DECLINATION OF THE SUN AND PLANETS FOR 1891.

Months and days.	Sun.			Mercury.			Venus.			Mars.			Jupiter.			Saturn.		
	R. A.	Dec.		R. A.	Dec.		R. A.	Dec.		R. A.	Dec.		R. A.	Dec.		R. A.	Dec.	
1891	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.
January	11 18 46	S. 23 20	7 S. 21 16	18 8. 17 22	53 S. 8 21	9 S. 17 11	16 N. 7											
	11 19 30	22 19 51	18 18 36	17 23 20	5 21 18	17 11 15	7											
	21 20 18	20 19 5	19 17 4	18 23 47	2 21 27	16 11 14	7											
	31 20 54	17 19 11	21 17 39	19 0 14	N. 121 36	15 11 12	7											
Feb.	10 21 35	14 19 52	21 18 19	20 0 41	4 21 46	14 11 10	8											
	20 22 14	11 20 47	19 19 3	20 1 8	7 21 55	13 11 7	8											
March	2 22 51	7 21 48	15 19 48	19 1 35	10 22 4	13 11 4	8											
	12 23 29	3 22 53	10 20 34	17 2 2	13 22 13	12 11 1	9											
	22 0 5 N.	1 0 2	2 21 20	15 2 29	15 22 22	11 10 59	9											
April	1 0 41	4 1 13	N. 8 22 6	12 2 57	17 22 30	10 10 56	9											
	11 1 18	8 2 22	16 22 51	8 3 25	19 22 38	10 10 54	9											
	21 1 55	12 3 9	21 23 35	4 3 54	21 22 46	9 10 52	10											
May	1 2 33	15 3 21	20 0 19	N. 0 4 23	22 22 53	8 10 51	10											
	11 3 11	18 3 5	17 1 3	5 4 52	23 22 59	8 10 51	10											
	21 3 51	20 2 51	13 1 48	9 5 21	24 23 6	7 10 51	10											
	31 4 31	22 3 2	13 2 34	13 5 50	24 23 10	7 10 52	9											
June	10 5 12	23 3 37	16 3 21	17 6 19	24 23 13	6 10 53	9											
	20 5 54	23 4 36	20 4 11	20 6 48	24 23 16	6 10 53	9											
	30 6 36	23 5 59	24 5 2	22 7 18	23 23 17	6 10 58	9											
July	10 7 17	22 7 33	23 5 54	23 7 44	22 23 18	6 11 1	8											
	20 7 57	21 8 57	19 6 47	23 8 11	21 23 17	6 11 4	8											
	30 8 37	19 10 3	13 7 40	22 8 38	20 23 15	6 11 8	8											
August	9 9 15	16 10 55	6 8 32	20 9 4	18 23 12	7 11 12	7											
	19 9 53	13 11 32	0 9 22	17 9 29	16 23 8	7 11 16	7											
	29 10 30	9 11 48	S. 3 10 10	13 9 54	14 23 3	8 11 21	6											
Sept.	8 11 6	6 11 35	2 10 57	8 10 19	12 22 59	8 11 25	6											
	18 11 42	2 11 4 N.	4 11 43	3 10 43	9 22 54	9 11 30	5											
	28 12 18	S. 2 11 14	6 12 29	S. 2 11 6	7 22 49	9 11 35	5											
October	8 12 54	6 12 6	1 13 15	7 11 30	4 22 46	9 11 39	4											
	18 13 31	10 13 8	S. 6 14 2	12 11 53	2 22 43	10 11 44	4											
	28 14 9	13 14 10	13 14 50	16 12 16	S. 1 22 42	10 11 48	3											
Nov.	7 14 48	16 15 12	19 15 40	20 12 40	3 22 41	10 11 51	3											
	17 15 29	19 16 16	23 16 33	22 13 3	5 22 42	10 11 55	3											
	27 16 11	21 17 21	25 17 27	24 13 27	8 22 45	9 11 58	3											
Dec.	7 16 54	23 18 22	26 18 21	25 13 50	10 22 48	9 12 0	2											
	17 17 39	23 19 2	24 19 16	24 14 15	13 22 53	8 12 2	2											
	27 18 23	23 18 39	21 20 9	22 14 39	15 22 58	8 12 3	2											
	31 18 41	23 18 16	20 20 30	21 14 49	15 23 0	8 12 4	2											

MOON'S RIGHT ASCENSION AND DECLINATION FOR EACH DAY OF THE MONTH FOR 1891.

Day of the Month.	January.			February.			March.			April.			May.			June.			July.			August.			September.			October.			November.			December.		
	R. A.	Dec.	h. m. s.	R. A.	Dec.	h. m. s.	R. A.	Dec.	h. m. s.	R. A.	Dec.	h. m. s.	R. A.	Dec.	h. m. s.	R. A.	Dec.	h. m. s.	R. A.	Dec.	h. m. s.	R. A.	Dec.	h. m. s.	R. A.	Dec.	h. m. s.	R. A.	Dec.	h. m. s.	R. A.	Dec.	h. m. s.			
1	11	21	N. 10 14	3	8	9 14	35	8	13 17	55	8	25 20	41	8	23 0	9	8	4	2	30	N. 13 5	56	N. 26 9	19	N. 21 11	26	N. 9 14	6	8	11 16	17	S. 22				
2	12	4	5 14	50	15	40	18 16	25	17 18	55	23 21	40	19	1	0	N. 2	8	4	2	3	20	18 6	52	26 10	7	17 12	9	4	14	52	15 17	12	25			
3	12	48	S. 0 15	40	18	16	26	21 19	56	25 22	36	14	1	51	1	51	8	4	17	21	6	48	25 10	53	12 12	9	4	215	41	20 18	9	25				
4	13	32	5 16	94	22	17	12	24 20	57	22 23	30	9	2	43	14	5	13	24	8	41	23 1	36	8 13	34	7 16	32	29 19	8	27	23 19	8	25				
5	14	19	10 17	33	24	18	11	25 21	56	18	0	23	3	38	19	6	11	26	9	31	20 12	19	2 14	18	12 17	27	26 20	8	25	24	24	25				
6	15	8	15 18	35	25	19	13	25 22	53	13	1	15	N. 4	4	34	22	7	8	23	10	19	16	3	2	S. 2	17	18	27	27 21	6	22	22	22			
7	16	7	19 19	40	25	20	17	24 23	49	6	2	8	10	5	31	25	8	3	25	11	4	11 13	45	53	21 19	22	26 22	1	18	24	22	55	12	12		
8	16	59	23 20	45	22	21	19	20	0	43	N. 6	3	2	15	6	29	26	8	56	22 11	48	6	14	4	29	17	40	26 21	18	21	23	46	6	6		
9	18	1	25 21	48	18	22	20	16	1	37	6	3	58	20	7	26	26	9	46	14 12	31	1	11 5	16	17	16	40	26 21	18	21	23	46	6	6		
10	19	6	25 22	47	13	23	18	10	2	31	12	4	56	23	8	21	24	10	35	15 13	13	S. 4	16	5	21 18	37	27 22	14	17	0	37	0	0	0		
11	20	11	21 23	44	7	0	13	4	3	26	47	5	54	25	9	13	21 11	13	10 13	57	9	6	59	24 19	37	26 23	8	11	1	29	N. 6	6	6			
12	21	14	21 0	38	1	7	N. 8	4	22	22	6	51	2	10	2	18	12	1	5 14	42	14 17	56	26 20	35	24	0	1	5	2	22	12	12	12	12		
13	22	15	16	1	36	N. 5	2	1	0	5	19	24	7	47	25	10	48	13 12	4	S. 0	15	30	18	18	55	26 21	35	20	4	54	N. 2	3	17	22		
14	23	14	1	5	2	22	11	2	54	13	6	16	26	8	40	23 11	32	8	13	27	5	16	22	29	S. 2	15	1	47	8	4	15	22	22			
15	0	5	5	5	3	14	16	3	49	19	7	11	26	9	30	20	12	3	14	11	17	18	25	28	S. 2	9	2	42	14	5	15	25	25			
16	0	56	N. 1	4	6	20	4	41	23	8	5	25	10	18	16	12	58	S. 2	14	58	15	18	17	36	21	58	18	0	22	9	3	16	27			
17	1	40	7	5	0	23	6	39	25	8	57	22	11	3	12	13	42	7	15	48	23	20	19	20	26	22	56	19	4	39	21	7	16	23		
18	2	36	12	5	54	25	6	34	26	9	45	19	11	47	7	14	28	12	16	43	23	20	23	24	23	52	6	2	11	5	0	26	8	25		
19	3	27	17	6	48	25	7	28	25	10	32	15	12	30	2	15	17	17	17	41	25	21	25	0	47	N. 1	3	8	17	6	41	27	9	8		
20	4	19	21	7	41	25	8	20	24	11	16	10	13	13	S. 8	4	16	9	21	18	43	26	22	23	15	1	17	N. 5	4	39	21	7	16	23		
21	5	32	23	8	33	23	9	11	21	12	0	5	13	58	9	17	6	24	19	47	25	23	92	9	3	37	14	5	6	25	8	36	24	10	45	
22	6	7	25	9	23	20	9	59	18	12	43	0	14	45	14	18	6	28	20	50	22	0	17	3	3	33	19	6	6	26	9	27	21	1	33	
23	7	1	25	10	16	10	10	44	13	13	27	5	15	35	18	19	8	26	21	50	18	1	10	N. 4	4	30	23	7	4	25	10	16	16	12	13	3
24	7	54	24	10	56	12	11	29	9	14	18	10	16	20	22	19	8	24	22	48	13	2	3	10	5	27	25	8	1	25	1	1	12	12	5	8
25	8	46	22	11	49	7	12	12	4	15	0	15	17	26	25	21	11	21	23	43	7	2	56	15	6	25	26	8	54	23	11	45	7	13	38	7
26	9	35	19	12	23	2	12	56	S. 7	16	51	20	18	26	26	22	10	17	0	35	1	3	51	20	7	22	26	9	40	13	12	27	21	4	22	12
27	10	22	15	13	6	8	13	40	7	16	45	23	19	27	26	23	4	11	1	27	N. 5	4	46	23	8	16	24	10	30	15	13	10	4	15	9	17
28	11	8	11	13	51	8	14	25	12	17	42	25	20	28	24	23	57	5	2	18	11	5	43	26	9	7	22	11	14	10	13	53	9	15	59	21
29	12	31	51	6	...	...	16	13	16	18	43	26	21	27	20	0	48	N. 1	3	10	16	6	39	26	9	56	18	11	57	S. 5	14	38	14	13	24	26
30	12	35	1	8	...	...	16	1	25	22	23	16	1	39	7	4	4	1	4	61	21	7	35	26	10	42	14	12	40	S. 0	15	26	18	17	50	27
31	13	18	S. 4	...	...	...	23	17	10	...	...	23	17	10	...	...	24	8	28	24	...	...	23	24	...	...	...	...	...	...	...	...	...	...	...	...

THE SUN'S DECLINATION FOR 1891. APPARENT NOON AT GREENWICH.

Date.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	Apparent Declination.	Hourly Variation.	"	Apparent Declination.	Hourly Variation.	"	Apparent Declination.	Hourly Variation.	"	Apparent Declination.	Hourly Variation.	"	Apparent Declination.	Hourly Variation.	"	Apparent Declination.	Hourly Variation.	"
1	N. 23 0	19.43	S. 17 5	34.9	42.73	"	S. 7 31	33.5	56.97	N. 4 39	39.1	57.81	N. 15 4	33.7	45.98	N. 22 0	34.5	20.43
2	23 5	19.53	18.58	35.4	43.47	43.47	7 11	49.9	57.24	4 55	44.9	57.64	15 22	35.1	44.76	22 11	34.5	19.47
3	23 49	19.58	18.58	35.9	44.20	44.20	6 48	46.0	57.49	5 18	45.7	57.62	15 10	22.0	44.12	22 11	34.5	18.50
4	23 43	19.63	18.58	36.4	44.93	44.93	6 25	43.3	57.73	5 41	41.0	57.18	15 07	22.6	43.47	22 26	21.4	17.54
5	23 37	19.68	18.58	36.9	45.66	45.66	6 2	40.6	57.94	5 16	38.4	56.93	15 05	23.2	42.81	23 33	10.8	16.54
6	23 30	19.73	18.58	37.4	46.39	46.39	5 59	37.9	58.15	4 59	35.7	56.67	15 02	23.8	42.15	23 39	35.5	15.55
7	23 23	19.78	18.58	37.9	47.12	47.12	5 42	35.2	58.35	4 42	33.0	56.40	14 59	24.4	41.49	23 45	24.9	14.56
8	23 16	19.83	18.58	38.4	47.85	47.85	5 25	32.5	58.55	4 25	30.3	56.13	14 56	25.0	40.82	23 51	14.3	13.56
9	23 10	19.88	18.58	38.9	48.58	48.58	5 8	29.8	58.75	4 8	27.6	55.86	14 53	25.6	40.15	23 57	37.6	12.55
10	23 3	19.93	18.58	39.4	49.31	49.31	4 51	27.1	58.95	3 51	25.4	55.59	14 50	26.2	39.48	24 3	16.7	11.54
11	23 18	20.03	18.58	39.9	50.04	50.04	4 34	24.4	59.15	3 34	22.7	55.32	14 47	26.8	38.81	24 9	16.7	10.53
12	23 12	20.08	18.58	40.4	50.77	50.77	4 17	21.7	59.35	3 17	20.0	55.05	14 44	27.4	38.14	24 15	41.5	9.50
13	23 6	20.13	18.58	40.9	51.50	51.50	4 0	19.0	59.55	3 0	17.3	54.78	14 41	28.0	37.47	24 21	41.5	8.48
14	23 0	20.18	18.58	41.4	52.23	52.23	3 43	16.3	59.75	2 43	14.6	54.51	14 38	28.6	36.80	24 27	41.5	7.45
15	22 54	20.23	18.58	41.9	52.96	52.96	3 26	13.6	59.95	2 26	11.9	54.24	14 35	29.2	36.13	24 33	16.6	6.42
16	22 48	20.28	18.58	42.4	53.69	53.69	3 9	10.9	60.15	2 9	9.2	53.97	14 32	29.8	35.46	24 39	16.6	5.39
17	22 42	20.33	18.58	42.9	54.42	54.42	2 52	8.2	60.35	1 52	6.5	53.70	14 29	30.4	34.79	24 45	16.6	4.36
18	22 36	20.38	18.58	43.4	55.15	55.15	2 35	5.5	60.55	1 35	3.8	53.43	14 26	31.0	34.12	24 51	16.6	3.33
19	22 30	20.43	18.58	43.9	55.88	55.88	2 18	2.8	60.75	1 18	1.1	53.16	14 23	31.6	33.45	24 57	16.6	2.30
20	22 24	20.48	18.58	44.4	56.61	56.61	2 1	0.1	60.95	1 1	0.4	52.89	14 20	32.2	32.78	25 3	16.6	1.27
21	22 18	20.53	18.58	44.9	57.34	57.34	1 44	0.8	61.15	0 44	0.7	52.62	14 17	32.8	32.11	25 9	16.6	0.23
22	22 12	20.58	18.58	45.4	58.07	58.07	1 27	0.1	61.35	0 27	0.0	52.35	14 14	33.4	31.44	25 15	16.6	0.80
23	22 6	20.63	18.58	45.9	58.80	58.80	1 10	0.4	61.55	0 10	0.3	52.08	14 11	34.0	30.77	25 21	16.6	1.83
24	22 0	20.68	18.58	46.4	59.53	59.53	0 53	0.7	61.75	0 53	0.6	51.81	14 8	34.6	30.10	25 27	16.6	2.86
25	21 54	20.73	18.58	46.9	60.26	60.26	0 36	1.0	61.95	0 36	0.9	51.54	14 5	35.2	29.43	25 33	16.6	3.89
26	21 48	20.78	18.58	47.4	60.99	60.99	0 19	1.3	62.15	0 19	0.2	51.27	14 2	35.8	28.76	25 39	16.6	4.91
27	21 42	20.83	18.58	47.9	61.72	61.72	0 2	1.6	62.35	0 2	0.1	51.00	13 59	36.4	28.09	25 45	16.6	5.94
28	21 36	20.88	18.58	48.4	62.45	62.45	0 45	1.9	62.55	0 45	0.4	50.73	13 56	37.0	27.42	25 51	16.6	6.96
29	21 30	20.93	18.58	48.9	63.18	63.18	0 28	2.2	62.75	0 28	0.7	50.46	13 53	37.6	26.75	25 57	16.6	7.99
30	21 24	20.98	18.58	49.4	63.91	63.91	0 11	2.5	62.95	0 11	1.0	50.19	13 50	38.2	26.08	26 3	16.6	9.00
31	21 18	21.03	18.58	49.9	64.64	64.64	0 0	2.8	63.15	0 0	1.3	49.92	13 47	38.8	25.41	26 9	16.6	...

THE SUN'S DECLINATION FOR 1891. APPARENT NOON AT GREENWICH.—Continued.

Date.	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	Apparent Declination.	Hourly Variation.	"	Apparent Declination.	Hourly Variation.	"	Apparent Declination.	Hourly Variation.	"	Apparent Declination.	Hourly Variation.	"	Apparent Declination.	Hourly Variation.	"	Apparent Declination.	Hourly Variation.	"
1	N. 23 7	36.3	10.01	N. 18 2	35.6	37.74	N. 8 16	8.9	54.45	S. 3 10	37.1	58.28	S. 14 26	11.1	48.14	S. 21 49	8.5	23.35
2	23 5	36.4	10.03	17 17	35.9	38.48	7 7	18.0	54.78	3 3	39.8	58.19	14 45	10.5	47.55	21 58	16.5	22.30
3	23 49	36.5	10.03	17 10	36.2	39.23	7 0	19.4	55.10	3 3	37.7	58.09	15 4	18.6	46.96	22 6	15.9	21.24
4	23 43	36.6	10.03	17 3	36.5	40.00	6 12	20.8	55.40	4 24	33.2	57.97	15 22	19.0	46.32	22 15	15.9	20.10
5	23 37	36.7	10.03	16 56	36.8	40.78	6 5	22.2	55.69	4 17	30.6	57.83	15 11	17.1	45.67	22 23	15.9	18.97
6	23 30	36.8	10.03	16 49	37.1	41.56	6 0	23.6	55.96	4 10	28.0	57.67	15 0	15.6	45.02	22 30	15.9	17.82
7	23 23	36.9	10.03	16 42	37.4	42.34	5 53	25.0	56.21	4 3	25.4	57.50	14 49	14.0	44.34	22 37	15.9	16.67
8	23 16	37.0	10.03	16 35	37.7	43.12	5 46	26.4	56.46	3 56	22.8	57.31	14 38	12.4	43.64	22 44	15.9	15.52
9	23 10	37.1	10.03	16 28	38.0	43.90	5 39	27.8	56.69	3 49	20.2	57.11	14 27	10.8	42.96	22 51	15.9	14.37
10	23 3	37.2	10.03	16 21	38.3	44.68	5 32	29.2	56.90	3 42	17.6	56.90	14 16	9.2	42.20	22 58	15.9	13.22
11	22 57	37.3	10.03	16 14	38.6	45.46	5 25	30.6	57.10	3 35	15.0	56.66	14 5	7.6	41.43	23 5	15.9	12.07
12	22 50	37.4	10.03	16 7	38.9	46.24	5 18	32.0	57.29	3 28	12.4	56.41	13 54	6.0	40.65	23 12	15.9	10.92
13	22 43	37.5	10.03	16 0	39.2	47.02	5 11	33.4	57.46	3 21	9.8	56.11	13 43	4.4	39.87	23 19	15.9	9.77
14	22 36	37.6	10.03	15 53	39.5	47.80	5 4	34.8	57.62	3 14	7.2	55.86	13 32	2.8	39.09	23 26	15.9	8.62
15	22 30	37.7	10.03	15 46	39.8	48.58	4 57	36.2	57.77	3 7	4.6	55.61	13 21	1.2	38.31	23 33	15.9	7.47
16	22 23	37.8	10.03	15 39	40.1	49.36	4 50	37.6	57.89	3 0	2.0	55.35	13 10	0.6	37.53	23 40	15.9	6.32
17	22 16	37.9	10.03	15 32	40.4	50.14	4 43	39.0	58.00	2 53	0.0	55.09	13 0	0.0	36.75	23 47	15.9	5.17
18	22 10	38.0	10.03	15 25	40.7	50.92	4 36	40.4	58.12	2 46	0.0	54.83	12 50	0.0	35.97	23 54	15.9	4.02
19	22 3	38.1	10.03	15 18	41.0	51.70	4 29	41.8	58.21	2 39	0.0	54.57	12 39	0.0	35.19	24 1	15.9	2.87
20	21 57	38.2	10.03	15 11	41.3	52.48	4 22	43.2	58.30	2 32	0.0	54.31	12 28	0.0	34.41	24 8	15.9	1.72
21	21 50	38.3	10.03	15 4	41.6	53.26	4 15	44.6	58.39	2 25	0.0	54.05	12 17	0.0	33.63	24 15	15.9	0.57
22	21 43	38.4	10.03	14 57	41.9	54.04	4 8	46.0	58.48	2 18	0.0	53.79	12 6	0.0	32.85	24 22	15.9	0.42
23	21 36	38.5	10.03	14 50	42.2	54.82	4 1	47.4	58.57	2 11	0.0	53.53	11 55	0.0	32.07	24 29	15.9	0.27
24	21 30	38.6	10.03	14 43	42.5	55.60	4 0	48.8	58.66	2 4	0.0	53.27	11 44	0.0	31.29	24 36	15.9	0.12
25	21 23	38.7	10.03	14 36	42.8	56.38	3 53	50.2	58.75	1 57	0.0	53.01	11 33	0.0	30.51	24 43	15.9	0.00
26	21 16	38.8	10.03	14 29	43.1	57.16	3 46	51.6	58.84	1 50	0.0	52.75	11 22	0.0	29.73	24 50	15.9	0.00
27	21 10	38.9	10.03	14 22	43.4	57.94	3 39	53.0	58.93	1 43	0.0	52.49	11 11	0.0	28.95	24 57	15.9	0.00
28	21 3	39.0	10.03	14 15	43.7	58.72	3 32	54.4	59.02	1 36	0.0	52.23	11 0	0.0	28.17	25 4	15.9	0.00
29	20 57	39.1	10.03	14 8	44.0	59.50	3 25	55.8	59.11	1 29	0.0	51.97	10 49	0.0	27.39	25 11	15.9	0.00
30	20 50	39.2	10.03	14 1	44.3	60.28	3 18	57.2	59.20	1 22	0.0	51.71	10 38	0.0	26.61	25 18	15.9	0.00
31	20 43	39.3	10.03	13 54	44.6	61.06	3 11	58.6	59.29	1 15	0.0	51.45	10 27	0.0	25.83	25 25	15.9	0.00

EQUATION OF TIME AND HOURLY VARIATION FOR 1891.

Date.	JANUARY.	FEBRUARY.	MARCH.	APRIL.	MAY...	JUNE.
	Equation of Time.	Hourly Variation.	Equation of Time.	Hourly Variation.	Equation of Time.	Hourly Variation.
1	4	1181	12	3977	0.494	0.755
2	3	1182	11	3976	0.574	0.740
3	2	1183	10	3975	0.653	0.725
4	1	1184	9	3974	0.732	0.710
5	0	1185	8	3973	0.811	0.695
6	0	1186	7	3972	0.890	0.680
7	0	1187	6	3971	0.969	0.665
8	0	1188	5	3970	1.048	0.650
9	0	1189	4	3969	1.127	0.635
10	0	1190	3	3968	1.206	0.620
11	0	1191	2	3967	1.285	0.605
12	0	1192	1	3966	1.364	0.590
13	0	1193	0	3965	1.443	0.575
14	0	1194	0	3964	1.522	0.560
15	0	1195	0	3963	1.601	0.545
16	0	1196	0	3962	1.680	0.530
17	0	1197	0	3961	1.759	0.515
18	0	1198	0	3960	1.838	0.500
19	0	1199	0	3959	1.917	0.485
20	0	1200	0	3958	1.996	0.470
21	0	1201	0	3957	2.075	0.455
22	0	1202	0	3956	2.154	0.440
23	0	1203	0	3955	2.233	0.425
24	0	1204	0	3954	2.312	0.410
25	0	1205	0	3953	2.391	0.395
26	0	1206	0	3952	2.470	0.380
27	0	1207	0	3951	2.549	0.365
28	0	1208	0	3950	2.628	0.350
29	0	1209	0	3949	2.707	0.335
30	0	1210	0	3948	2.786	0.320
31	0	1211	0	3947	2.865	0.305

+ To be added to Apparent Time.

- To be subtracted from Apparent Time.

EQUATION OF TIME AND HOURLY VARIATION FOR 1891. Continued.

	JULY.	AUGUST.	SEPTEMBER.	OCTOBER.	NOVEMBER.	DECEMBER.
	Equation of Time.	Hourly Variation.	Equation of Time.	Hourly Variation.	Equation of Time.	Hourly Variation.
1	3	1212	0	1760	0.796	0.688
2	2	1213	0	1759	0.784	0.673
3	1	1214	0	1758	0.772	0.658
4	0	1215	0	1757	0.760	0.643
5	0	1216	0	1756	0.748	0.628
6	0	1217	0	1755	0.736	0.613
7	0	1218	0	1754	0.724	0.598
8	0	1219	0	1753	0.712	0.583
9	0	1220	0	1752	0.700	0.568
10	0	1221	0	1751	0.688	0.553
11	0	1222	0	1750	0.676	0.538
12	0	1223	0	1749	0.664	0.523
13	0	1224	0	1748	0.652	0.508
14	0	1225	0	1747	0.640	0.493
15	0	1226	0	1746	0.628	0.478
16	0	1227	0	1745	0.616	0.463
17	0	1228	0	1744	0.604	0.448
18	0	1229	0	1743	0.592	0.433
19	0	1230	0	1742	0.580	0.418
20	0	1231	0	1741	0.568	0.403
21	0	1232	0	1740	0.556	0.388
22	0	1233	0	1739	0.544	0.373
23	0	1234	0	1738	0.532	0.358
24	0	1235	0	1737	0.520	0.343
25	0	1236	0	1736	0.508	0.328
26	0	1237	0	1735	0.496	0.313
27	0	1238	0	1734	0.484	0.298
28	0	1239	0	1733	0.472	0.283
29	0	1240	0	1732	0.460	0.268
30	0	1241	0	1731	0.448	0.253
31	0	1242	0	1730	0.436	0.238

+ To be added to Apparent Time.

- To be subtracted from Apparent Time.

524

MEAN BAROMETRIC PRESSURE, TEMPERATURE, DIRECTION OF WIND AND RAINFALL AT MADRAS.

Date.	Barometer Reduced to 32° and Sea Level.	Dry Bulb Thermometer in Shade.	Prevailing Direction of Wind.	Rainfall from January 1st.	Date.	Barometer Reduced to 32° and Sea Level.	Dry Bulb Thermometer in Shade.	Prevailing Direction of Wind.	Rainfall from January 1st.
Jan. 1	29.53	75	N. E. by N.	0.0	May 1	29.72	85	South.	2.4
6	29.03	75	N. E.	0.2	6	29.79	86	South.	2.6
11	29.05	75	N. E. by E.	0.4	11	29.77	86	S. by W.	3.1
16	29.05	75	N. E. by E.	0.5	16	29.76	86	S. by W.	3.3
21	29.02	74	N. E. by E.	0.7	21	29.74	86	S. S. W.	3.9
26	29.01	74	N. E.	0.8	26	29.73	86	S. S. W.	4.3
31	29.01	75	E. by N.	0.9	31	29.72	87	S. W. by S.	4.5
Feb. 5	29.01	75	East	1.0	June 5	29.72	87	S. W. by S.	4.8
10	29.00	76	East	1.1	10	29.72	87	S. S. W.	5.1
15	29.09	75	E. by S.	1.2	15	29.73	86	S. S. W.	5.4
20	29.08	77	E. S. E.	1.2	20	29.73	86	S. S. W.	5.8
25	29.07	77	E. S. E.	1.2	25	29.73	85	S. S. W.	6.2
March 2	29.06	78	S. E. by E.	1.2	30	29.73	85	S. S. W.	6.5
7	29.05	79	S. S. E.	1.2	July 5	29.73	85	S. S. W.	7.0
12	29.04	80	S. S. E.	1.3	10	29.74	85	S. S. W.	7.7
17	29.53	80	S. E. by S.	1.4	15	29.73	84	S. S. W.	8.3
22	29.52	81	S. E. by S.	1.5	20	29.75	84	S. S. W.	9.0
27	29.51	81	S. S. E.	1.6	25	29.75	84	S. S. W.	9.6
April 1	29.50	82	S. S. E.	1.7	30	29.76	84	S. S. W.	10.2
6	29.53	83	S. S. E.	1.8	August 4	29.77	84	S. S. W.	10.8
11	29.56	83	S. by E.	1.9	9	29.78	83	S. S. W.	11.5
16	29.55	84	S. by E.	2.0	13	29.78	83	S. S. W.	12.3
21	29.54	84	S. by E.	2.1	17	29.78	83	S. S. W.	13.0
26	29.52	85	South.	2.2	24	29.78	83	S. S. W. by S.	13.8
May 1	29.53	85	South.	2.3	29	29.78	83	S. S. W. by S.	14.5
6	29.53	85	South.	2.4	June 1	29.78	83	S. S. W. by S.	14.5
11	29.53	85	South.	2.5	6	29.78	83	S. S. W. by S.	14.5
16	29.53	85	South.	2.6	11	29.78	83	S. S. W. by S.	14.5
21	29.53	85	South.	2.7	16	29.78	83	S. S. W. by S.	14.5
26	29.53	85	South.	2.8	21	29.78	83	S. S. W. by S.	14.5
31	29.53	85	South.	2.9	26	29.78	83	S. S. W. by S.	14.5
June 1	29.53	85	South.	3.0	1	29.78	83	S. S. W. by S.	14.5
6	29.53	85	South.	3.1	6	29.78	83	S. S. W. by S.	14.5
11	29.53	85	South.	3.2	11	29.78	83	S. S. W. by S.	14.5
16	29.53	85	South.	3.3	16	29.78	83	S. S. W. by S.	14.5
21	29.53	85	South.	3.4	21	29.78	83	S. S. W. by S.	14.5
26	29.53	85	South.	3.5	26	29.78	83	S. S. W. by S.	14.5
July 1	29.53	85	South.	3.6	1	29.78	83	S. S. W. by S.	14.5
6	29.53	85	South.	3.7	6	29.78	83	S. S. W. by S.	14.5
11	29.53	85	South.	3.8	11	29.78	83	S. S. W. by S.	14.5
16	29.53	85	South.	3.9	16	29.78	83	S. S. W. by S.	14.5
21	29.53	85	South.	4.0	21	29.78	83	S. S. W. by S.	14.5
26	29.53	85	South.	4.1	26	29.78	83	S. S. W. by S.	14.5
August 1	29.53	85	South.	4.2	1	29.78	83	S. S. W. by S.	14.5
6	29.53	85	South.	4.3	6	29.78	83	S. S. W. by S.	14.5
11	29.53	85	South.	4.4	11	29.78	83	S. S. W. by S.	14.5
16	29.53	85	South.	4.5	16	29.78	83	S. S. W. by S.	14.5
21	29.53	85	South.	4.6	21	29.78	83	S. S. W. by S.	14.5
26	29.53	85	South.	4.7	26	29.78	83	S. S. W. by S.	14.5
September 1	29.53	85	South.	4.8	1	29.78	83	S. S. W. by S.	14.5
6	29.53	85	South.	4.9	6	29.78	83	S. S. W. by S.	14.5
11	29.53	85	South.	5.0	11	29.78	83	S. S. W. by S.	14.5
16	29.53	85	South.	5.1	16	29.78	83	S. S. W. by S.	14.5
21	29.53	85	South.	5.2	21	29.78	83	S. S. W. by S.	14.5
26	29.53	85	South.	5.3	26	29.78	83	S. S. W. by S.	14.5
October 1	29.53	85	South.	5.4	1	29.78	83	S. S. W. by S.	14.5
6	29.53	85	South.	5.5	6	29.78	83	S. S. W. by S.	14.5
11	29.53	85	South.	5.6	11	29.78	83	S. S. W. by S.	14.5
16	29.53	85	South.	5.7	16	29.78	83	S. S. W. by S.	14.5
21	29.53	85	South.	5.8	21	29.78	83	S. S. W. by S.	14.5
26	29.53	85	South.	5.9	26	29.78	83	S. S. W. by S.	14.5
November 1	29.53	85	South.	6.0	1	29.78	83	S. S. W. by S.	14.5
6	29.53	85	South.	6.1	6	29.78	83	S. S. W. by S.	14.5
11	29.53	85	South.	6.2	11	29.78	83	S. S. W. by S.	14.5
16	29.53	85	South.	6.3	16	29.78	83	S. S. W. by S.	14.5
21	29.53	85	South.	6.4	21	29.78	83	S. S. W. by S.	14.5
26	29.53	85	South.	6.5	26	29.78	83	S. S. W. by S.	14.5
December 1	29.53	85	South.	6.6	1	29.78	83	S. S. W. by S.	14.5
6	29.53	85	South.	6.7	6	29.78	83	S. S. W. by S.	14.5
11	29.53	85	South.	6.8	11	29.78	83	S. S. W. by S.	14.5
16	29.53	85	South.	6.9	16	29.78	83	S. S. W. by S.	14.5
21	29.53	85	South.	7.0	21	29.78	83	S. S. W. by S.	14.5
26	29.53	85	South.	7.1	26	29.78	83	S. S. W. by S.	14.5
January 1	29.53	85	South.	7.2	1	29.78	83	S. S. W. by S.	14.5
6	29.53	85	South.	7.3	6	29.78	83	S. S. W. by S.	14.5
11	29.53	85	South.	7.4	11	29.78	83	S. S. W. by S.	14.5
16	29.53	85	South.	7.5	16	29.78	83	S. S. W. by S.	14.5
21	29.53	85	South.	7.6	21	29.78	83	S. S. W. by S.	14.5
26	29.53	85	South.	7.7	26	29.78	83	S. S. W. by S.	14.5
February 1	29.53	85	South.	7.8	1	29.78	83	S. S. W. by S.	14.5
6	29.53	85	South.	7.9	6	29.78	83	S. S. W. by S.	14.5
11	29.53	85	South.	8.0	11	29.78	83	S. S. W. by S.	14.5
16	29.53	85	South.	8.1	16	29.78	83	S. S. W. by S.	14.5
21	29.53	85	South.	8.2	21	29.78	83	S. S. W. by S.	14.5
26	29.53	85	South.	8.3	26	29.78	83	S. S. W. by S.	14.5
March 1	29.53	85	South.	8.4	1	29.78	83	S. S. W. by S.	14.5
6	29.53	85	South.	8.5	6	29.78	83	S. S. W. by S.	14.5
11	29.53	85	South.	8.6	11	29.78	83	S. S. W. by S.	14.5
16	29.53	85	South.	8.7	16	29.78	83	S. S. W. by S.	14.5
21	29.53	85	South.	8.8	21	29.78	83	S. S. W. by S.	14.5
26	29.53	85	South.	8.9	26	29.78	83	S. S. W. by S.	14.5
April 1	29.53	85	South.	9.0	1	29.78	83	S. S. W. by S.	14.5
6	29.53	85	South.	9.1	6	29.78	83	S. S. W. by S.	14.5
11	29.53	85	South.	9.2	11	29.78	83	S. S. W. by S.	14.5
16	29.53	85	South.	9.3	16	29.78	83	S. S. W. by S.	14.5
21	29.53	85	South.	9.4	21	29.78	83	S. S. W. by S.	14.5
26	29.53	85	South.	9.5	26	29.78	83	S. S. W. by S.	14.5

HOURLY VARIATIONS OF THE BAROMETER AND THERMOMETER FROM DAILY MEAN. ABOVE + : BELOW -

	MORNING HOURS.											
	1	2	3	4	5	6	7	8	9	10	11	Noon.
Barometer. Inches	0.20	- 0.01	- 0.01	- 0.01	- 0.01	+ 0.01	+ 0.03	+ 0.05	+ 0.05	+ 0.05	+ 0.04	+ 0.01
Thermometer. Degrees	- 4	- 5	- 5	- 5	- 6	- 6	- 4	- 1	+ 1	+ 4	+ 6	+ 7
Barometer. Inches	0.00	- 0.02	- 0.03	- 0.03	- 0.03	- 0.00	+ 0.02	+ 0.04	+ 0.06	+ 0.06	+ 0.04	+ 0.02
Thermometer. Degrees	- 3	- 4	- 5	- 5	- 5	- 6	- 5	- 2	+ 1	+ 4	+ 5	+ 6
AFTERNOON HOURS.												
Barometer. Inches	0.01	- 0.04	- 0.05	- 0.07	- 0.06	- 0.05	- 0.03	- 0.00	+ 0.02	+ 0.03	+ 0.03	+ 0.02
Thermometer. Degrees	+ 8	+ 8	+ 7	+ 6	+ 4	+ 1	- 1	- 2	- 2	- 3	- 2	- 4
Barometer. Inches	- 0.01	- 0.04	- 0.05	- 0.06	- 0.05	- 0.03	- 0.01	+ 0.01	+ 0.03	+ 0.03	+ 0.02	+ 0.01
Thermometer. Degrees	+ 6	+ 6	+ 6	+ 5	+ 3	+ 2	0	0	- 1	- 1	- 2	- 3

EXAMPLES.

- 1.—Required the Mean Barometric Pressure and Temperature at 7 o'clock in the morning on January 6th? The mean daily values from the table on page 30 are 29.03 inches and 75 degrees. The Winter Hourly Variations for 7 morning are + 0.02 inch and - 5 degrees. Hence the required values are, Pressure 29.05 inches and Temperature 70 degrees.
- 2.—Required the Mean Barometric Pressure and Temperature at 3 o'clock in the afternoon on June 5th? The mean daily values from the table are 29.72 inches and 87 degrees. The Summer Hourly Variations for 3 afternoon are - 0.06 inch and + 7 degrees. The required values are therefore 29.66 inches and 94 degrees.
- The readings of a mercurial Barometer require to be reduced to 32 degrees by the help of tables to be found in every meteorological treatise. Those of an Anroind, properly adjusted, show reduced Mean Pressure at once without reduction. The Mean Pressure is about 49.01 inch less than the numbers given, for every successive rise of nine feet above the mean Sea Level.

MADRAS OBSERVATORY,
October, 1888.

N. R. FOGGSON,
Government Astronomer.

GEOGRAPHICAL POSITIONS, ELEVATIONS, &c., OF THE PRINCIPAL STATIONS IN AND NEAR INDIA.

Names of Places.	North Latitude.	Longitude East of Greenwich.		Height above the Sea Level.	East variation of Compass from North.	Dip of the Magnetic Needle.	Mean Annual Temperature.
		Arc.	Time.				
Agra.....	27 9	78 2	5 12 7	657	2 46	35	78
Allahabad.....	25 26	81 32	5 27 28	316	4 41	32	81
Alleppey.....	9 30	76 20	5 5 20	—	—	11	81
Arcoot.....	12 34	79 19	5 17 16	599	0 52	0	82
Bangalore.....	12 58	77 36	5 10 23	2,559	0 40	12	74
Beylore.....	11 10	76 51	5 3 23	—	0 23	0	80
Bellary.....	15 9	76 54	5 7 35	1,534	0 21	12	80
Benares.....	25 18	83 0	5 32 0	347	1 50	22	80
Bhopal.....	23 13	77 25	5 9 46	—	0 53	22	80
Bombay (Colaba Observatory).....	18 54	72 49	4 51 16	38	0 19	19	80
Cabool.....	34 27	69 8	4 30 32	—	2 22	15	78
Calcutta.....	22 53	88 21	5 53 25	18	2 22	23	78
Calicut.....	11 15	75 43	5 3 2	0	0 25	5	81
Cannanore.....	11 51	75 21	5 1 25	0	0 0	5	81
Cape Comorin.....	8 3	77 35	5 19 20	—	0 30	5	81
Cashmere (Srinagar).....	34 8	74 40	4 59 16	5,143	0 10	46	57
Chelunda.....	21 24	75 55	5 3 44	—	1 54	25	78
Cochin.....	9 58	76 14	5 4 54	0	2 22	42	78
Coimbatore.....	11 1	76 55	5 7 52	1,433	0 30	3	77
Colombo.....	6 57	79 59	5 19 19	18	0 45	5	80
Cuddalore.....	11 44	79 45	5 12 3	0	0 55	0	83
Cuddapah.....	14 29	78 45	5 15 14	364	0 50	0	82
Darjeeling.....	27 3	88 15	5 53 1	7,163	2 22	37	54
Dehra Doon.....	30 20	78 6	5 12 24	2,280	54	41	74
Delhi.....	28 39	77 13	5 8 52	827	1 40	30	78
French Rocks.....	12 31	76 40	5 6 40	2,020	0 30	0	78
Galle.....	6 8	80 11	5 20 43	21	0 41	41	81
Ganjam.....	19 22	85 7	5 40 23	—	1 40	20	77
Gowhatthi.....	26 6	91 44	6 8 53	134	0 35	9	77
Gooty.....	15 7	77 38	5 10 32	1,115	1 40	11	81
Guntur.....	15 18	80 20	5 21 42	0	1 5	14	83
Kurnool.....	15 50	78 0	5 12 8	500	1 12	11	83
Lahore.....	31 31	74 15	4 56 58	829	3 17	13	75
Lucknow.....	26 51	80 55	5 23 42	325	37	37	75
Madras (Observatory).....	13 4	80 14	5 29 59	22	0 0	44	82
Madras.....	9 55	78 8	5 12 25	600	0 0	0	82
Mangalore.....	12 52	74 49	4 59 17	0	0 0	0	81
Massachusetts.....	16 5	81 12	5 21 47	0	0 0	0	84
Meerut.....	28 59	77 44	5 19 56	—	2 22	46	77
Moorsheadabad.....	34 12	83 18	5 52 40	—	0 0	0	76
Moulmein.....	16 59	97 48	6 31 2	0	0 0	0	77
Mooltan.....	30 18	74 53	4 46 18	739	0 0	54	77
Musooris.....	28 23	77 5	5 12 12	2,529	0 0	19	78
Myasore.....	12 18	76 42	5 5 5	0	0 0	0	82
Nagpore.....	19 19	77 7	5 10 28	122	0 0	0	82
Nagapatnam.....	10 46	79 51	5 19 32	—	0 55	0	82
Nellore.....	14 28	79 52	5 19 53	18	0 0	11	82
Onesamund.....	11 26	78 43	5 33 33	2,460	0 0	57	80
Orissa.....	20 0	84 0	5 26 0	0	0 0	0	81
Patna in Behar.....	25 57	85 8	4 49 39	170	1 54	33	81
Pennag.....	5 28	100 25	5 41 28	0	—	—	81
Pondicherry.....	11 56	79 40	5 19 16	0	0 55	5	85
Poonah.....	18 30	73 02	4 55 28	1,754	0 23	0	75
Port Blair.....	11 42	92 67	6 11 48	—	2 10	10	75
Rajahmundry.....	17 11	81 47	5 57 6	18	1 25	16	81
Ramanadram.....	0 78	79 31	5 17 24	—	0 50	0	79
Rangoon.....	16 45	96 17	6 25 8	60	1 17	45	79
Salem.....	11 30	78 8	5 12 34	967	0 42	4	81
Secunderabad.....	17 27	78 32	5 13 52	1,560	1 24	24	77
Shimla.....	31 6	77 0	6 8 38	7,057	2 55	36	78
Singapore.....	1 12	103 53	6 55 39	0	0 0	0	81
Surat.....	21 16	72 32	4 51 28	0	0 25	34	85
Tanjore.....	13 47	79 10	5 16 42	—	0 50	0	80
Tinnevely.....	8 44	77 46	5 19 42	120	1 58	2	85
Trichinopoly.....	10 50	78 41	5 14 54	443	0 43	0	80
Trivandrum (Observatory).....	8 21	77 0	5 7 44	0	0 42	36	79
Vinayapatnam.....	17 41	83 21	5 34 26	0	3 39	0	83
Vunpurthy.....	16 22	7 4	5 12 12	1,516	—	—	81
Wellington.....	11 25	80 46	5 7 4	3,360	0 57	4	87

MADRAS OBSERVATORY RAIN REGISTER.

Showing the Monthly Fall and number of Rainy Days during the 78 years, 1813 to 1890, and 75 Year Means.

(Communicated and revised by the Government Astronomer.)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Annual.
1813	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1814	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1815	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1816	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1817	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1818	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1819	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1820	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1821	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1822	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1823	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1824	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1825	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1826	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1827	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1828	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1829	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1830	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1831	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1832	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1833	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1834	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1835	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1836	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
1837	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08

MADRAS OBSERVATORY RAIN REGISTER, MONTHLY FALL AND NUMBER OF RAINY DAYS.

Year.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual.
Inches.	Days.	Inches.	Days.	Inches.	Days.	Inches.	Days.	Inches.	Days.	Inches.	Days.	Inches.	Days.
1838	3.34	1.33	0.69	0.77	1.54	0.88	2.37	4.69	8.78	6.27	21.89	4.22	52.33
1839	3.54	1.33	0.69	0.77	1.54	0.88	2.37	4.69	8.78	6.27	21.89	4.22	52.33
1840	3.54	1.33	0.69	0.77	1.54	0.88	2.37	4.69	8.78	6.27	21.89	4.22	52.33
1841	1.99	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	3.33
1842	1.74	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	3.33
1843	6.50	1.02	0.74	0.74	2.11	1.80	5.18	2.23	11.43	12.63	18.37	7.59	50.25
1844	0.76	0.32	0.02	0.04	2.65	4.27	3.97	2.72	12.51	11.38	12.39	8.22	53.35
1845	1.64	0.33	0.02	0.04	1.61	3.23	7.29	1.35	13.45	10.30	9.41	15.10	37.65
1846	2.94	0.23	0.02	0.04	1.34	3.79	8.91	4.68	13.92	4.30	12.19	11.90	70.81
1847	...	0.23	0.02	0.04	0.73	3.79	17.39	9.71	13.57	10.32	19.33	14.22	80.99
1848	...	0.23	0.02	0.04	0.73	3.79	17.39	9.71	13.57	10.32	19.33	14.22	80.99
1849	2.50	0.33	0.02	0.04	0.73	3.79	17.39	9.71	13.57	10.32	19.33	14.22	80.99
1850	0.04	1.47	0.33	0.04	1.86	7.12	8.80	4.81	10.19	7.63	24.83	15.15	64.32
1851	...	0.33	0.02	0.04	2.22	1.80	9.33	2.23	12.63	11.38	12.39	8.22	72.69
1852	...	0.33	0.02	0.04	2.22	1.80	9.33	2.23	12.63	11.38	12.39	8.22	72.69
1853	2.25	1.11	0.33	0.77	...	0.62	8.44	1.38	9.23	9.97	14.11	11.90	35.82
1854	0.42	0.30	0.09	0.09	...	1.15	6.40	7.05	10.87	11.10	10.22	16.93	43.23
1855	0.94	0.68	0.26	0.09	...	1.12	7.39	1.55	9.75	8.10	17.17	5.93	32.32
1856	...	0.63	0.03	0.01	...	0.82	9.33	1.55	10.63	6.38	16.97	15.97	46.39
1857	0.32	1.03	0.10	0.12	...	0.07	10.33	0.92	12.15	8.77	19.52	6.10	52.95
1858	...	0.02	0.02	0.03	...	0.03	8.03	3.11	8.30	9.12	12.07	...	48.30
1859	0.62	0.22	0.02	0.03	...	0.85	8.04	2.46	8.60	11.72	13.16	22.22	65.14
1860	...	...	...	...	...	...	2.37	2.47	4.97	16.14	15.20	4.02	27.64
1861	...	...	...	...	...	...	2.37	2.47	4.97	16.14	15.20	4.02	27.64
1862	0.49	0.22	0.01	0.01	...	1.28	5.18	7.88	9.25	13.34	13.84	11.04	37.19
1863	1.95	0.22	0.07	0.05	...	0.60	4.53	4.56	15.30	8.30	5.52	15.70	35.18
1864	0.20	0.21	0.01	0.02	...	0.13	7.07	3.14	18.30	17.09	12.03	10.18	51.61
1865	...	...	...	0.23	...	1.95	10.20	7.82	13.93	7.13	18.48	13.24	47.23
1866	...	...	...	0.02	...	1.40	11.22	7.19	19.13	6.53	11.77	16.57	41.64
1867	0.17	0.21	0.01	0.11	...	0.66	7.14	4.17	24.47	8.70	16.19	10.21	51.39
1868	...	...	...	0.11	...	1.86	10.18	6.70	24.43	8.39	14.73	9.33	21.37
1869	...	...	...	...	...	...	...	...	...	...	...	...	...

MADRAS OBSERVATORY RAIN REGISTER, MONTHLY FALL AND NUMBER OF RAINY DAYS.

Year.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual.
Inches.	Days.	Inches.	Days.	Inches.	Days.	Inches.	Days.	Inches.	Days.	Inches.	Days.	Inches.	Days.
1868	4.77	0.08	0.04	0.12	...	7.19	9.76	4.60	3.00	5.28	11.49	0.52	41.43
1869	0.02	0.05	0.04	0.12	...	1.94	5.19	4.40	4.67	3.45	12.86	2.22	39.31
1870	6.55	0.05	0.04	0.12	...	8.63	5.70	6.94	12.58	23.04	15.76	1.63	74.10
1871	0.34	0.02	0.12	0.01	...	2.84	13.88	1.43	8.18	6.21	26.41	18.04	56.35
1872	...	0.28	0.01	0.05	...	0.97	6.97	7.68	2.90	18.48	23.98	21.67	73.67
1873	0.61	0.28	0.01	0.05	...	1.96	11.23	3.39	3.02	10.61	19.21	17.94	61.83
1874	...	...	...	0.37	...	5.76	12.18	2.68	5.19	21.26	10.30	15.57	62.90
1875	0.01	...	...	0.76	...	0.66	5.76	7.04	4.80	6.47	17.10	16.31	37.12
1876	0.12	...	...	0.71	...	3.10	14.27	3.03	3.20	1.04	6.50	5.11	21.60
1877	0.01	...	...	0.04	...	2.36	9.12	3.49	3.15	8.56	14.21	17.58	65.20
1878	0.11	...	...	0.34	...	5.12	5.48	5.82	6.07	6.26	11.21	10.16	29.65
1879	1.30	0.07	0.01	0.06	...	2.10	16.40	6.61	8.54	18.23	18.10	4.83	51.25
1880	2.55	0.48	0.01	0.06	...	1.11	14.43	4.90	8.82	8.61	17.22	24.57	61.80
1881	0.62	0.01	...	0.04	...	2.33	16.24	5.08	12.81	1.91	15.40	14.78	44.04
1882	0.27	0.01	...	0.04	...	4.00	8.27	3.62	1.87	7.67	15.29	20.61	59.20
1883	0.24	0.07	0.01	0.06	...	2.31	12.68	2.98	11.06	22.18	14.02	12.10	60.54
1884	2.14	0.01	...	0.06	...	0.96	4.36	3.45	16.11	15.03	17.33	19.14	78.92
1885	0.01	...	...	0.06	...	3.36	13.09	3.45	16.11	7.90	15.21	11.51	47.88
1886	0.43	0.01	...	0.06	...	7.07	17.51	2.57	9.85	10.09	20.11	13.82	47.78
1887	0.61	0.01	...	0.06	...	0.63	9.29	8.67	7.70	34.36	18.13	11.95	70.24

AVERAGE RESULTS OF THE PRECEDING SEVENTY-FIVE YEARS.

Mean.	0.94	0.24	0.28	0.66	0.41	0.93	0.42	1.11	2.21	2.3	2.07	8.0	3.78	12.8	14.8	12.3	4.75	10.99	12.4	13.75	13.1	5.21	7.1	49.53	82.8
-------	------	------	------	------	------	------	------	------	------	-----	------	-----	------	------	------	------	------	-------	------	-------	------	------	-----	-------	------

MADRAS REGISTER IN SUBSEQUENT YEARS.

1888	0.72	4	0.13	1	3.17	2	1.93	8	4.03	13	8.09	16	2.92	12	24.27	12	3.53	21	7.69	7	1.06	62.48
1889	0.05	2	2.05	3	0.01	1	1.09	11	5.57	10	4.35	13	5.86	10	7.47	8	0.08	6	11.85	3	54.38	43.39
1890	0.35	2	0.17	1	6.07	12	6.07	12	7.33	15	2.21	12	2.59	12	4.17	13	4.61	10	0.49	5	27.99	27.99

GARDENING CALENDAR.

KITCHEN GARDEN.

January.—As the weather during the month will generally be clear and dry, attention to watering is required; if possible, water in the morning, otherwise late in the evening; never water vegetables during the heat of the day. The sowing of European vegetables may now be discontinued, as in the majority of cases seed sown during this month will prove to be labor needlessly expended; they will not come to maturity, or scarcely to a state fit for consumption. Last month may be considered as drawing to a close all successful operations in regard to European vegetable sowing, with the exception of a few salads, which may be sown in beds, shaded and hand-watered with attention; they will produce small crops. During the first and second week is a good time to sow cucumbers, vegetable marrow, gourds, and such like. Nepal spinach should be sown and planted for a supply during the hot months. Attend to keeping the soil hoed amongst growing crops, eradicating weeds to prevent their seeding, which they now do freely; continue to earth up celery, choosing a dry day for directions as to earthing. Plant cuttings of the cabbage tribe in beds; if rooted, they will give a good supply of sprouts during the hot months. Sow country vegetables if required, remove all decaying vegetables to the compost heap. Look to the graft mangoes, continue every two or three days to deepen the incision till the branch is cut through. If any are entirely removed, they may be planted without delay, taking care to support them against damage from high winds.

FLOWER GARDEN.

The flowers during this month should be in great perfection. The main operations consist in keeping everything clean and in perfect order, using the knife amongst the shrubs, &c., where required. Attend to the young shoots of creepers so that they may be properly trained, cut back all plants that may be growing over the hedges of the beds or walks; this should be done neatly, so that the use of the knife may not be discovered; nothing looks worse than plants abruptly cut round the edge of flower beds. Such cuttings of shrubs and roses as are rooted should be planted out in beds, well watered and shaded for a few days. Attend to plants in pots; roses in flower-bud will be improved by frequent watering with liquid manure; it will increase the size of the flowers. Shade tender plants from the mid-day sun, keep a supply of water exposed to the sun during the day for watering potted plants in the evening. Attend to clipping hedges, keeping the walks and grass in proper trim.

Remarks.—The weather during this month is generally clear, rain seldom falls, dews are plentiful, vegetables are abundant towards the end of the month. Fruits, such as oranges, pomegranates, guavas, plantains, &c., are to be had.

KITCHEN GARDEN.

February.—As the Horticultural exhibition is generally held during the early part of the month, attend to the schedule of prizes if you intend to compete, preserve such articles as may be required by making them with stakes; in forwarding articles for competition pay marked attention to what is required, avoid sending vegetables of any kind in flower pots. In the garden little is required beyond the directions of last month; a few salads may be sown, country radishes, cucumbers and gourds may still be sown. Keep the garden clear from decayed leaves; vegetables during this month, especially the cabbage tribe, give out a most disagreeable odour if left decaying. See that arrangements are made to keep up a supply of such country vegetables as may be required. Watering will invariably be requisite throughout the month; plant out (if on hand) cuttings of the cabbage tribe. Attend to collecting manure for the next season.

FLOWER GARDEN.

The directions of last month are suitable to this; little more can be done than attending to watering and cleanliness; let plants in pots intended for exhibition be protected from the mid-day sun if possible. During the course of the month remove and put in pots a good supply of verbenas and such like to preserve them during the hot season. Attend to plants in pots, frequently stirring up the soil on the surface. If worms are troublesome, a little clear lime water used occasionally will remove them.

Remarks.—The weather during this month is clear and calm, dew every morning, rain seldom occurs if ever; vegetables and flowers in most seasons are plentiful; fruits, such as sapodillas, mangoes, oranges, custard apples, &c., are to be had.

KITCHEN GARDEN.

March.—As the cultivation of European vegetables will no longer give any degree of satisfaction equivalent to the expense incurred, it is not necessary to presume that by giving directions success will be the reward of carrying them out. The heat is too great to develop seeds of northern climes; indeed, it is more chance to succeed in germinating and growing tropical seeds. Attention to the culture of such varieties of country vegetables as may be required is all that is requisite in cultivation, though the latter may be purchased in the market much cheaper than they can be grown in private gardens. All vacant spaces in the garden should now be dug and thrown up in ridges (this is applicable to heavy soils) so as to expose the soil to the influence of the sun during the hot weather. Where the soil is light, let it be dug over level; collect manure without delay; if composed of heating materials, it will require to be watered and turned over frequently; be sure this matter is not overlooked; attend to watering lately-planted mango trees, untie the ligatures round the grafted parts; support the stems securely against high winds; store yarns in sand or dry soil.

FLOWER GARDEN.

Little can be done during this month; pay attention to cleanliness, watering shrubs, roses, &c., such beds as are empty should be neatly dug over; look to the roots of dahlias, let them be stored in pots of sand, or the pots they were grown in; if the soil is dried, they must be kept dry; gloxinias, acrimenes and bulbs require the same treatment; plants growing in pots should be placed, if possible, to receive the morning sun and shaded during mid-day.

Remarks.—The weather during this month is clear, hot, and very unpleasant from the prevailing southerly winds; slight dew frequently. No rain falls during the whole course of the month; European vegetables are very scarce, dear, and bad in general; country vegetables plentiful, such as brinjals, radishes, greens, &c. Fruits none, with the exception of indifferent plantains.

KITCHEN GARDEN.

April.—This month might be passed over in silence, as little or nothing can be done unless digging up any portions of the garden not attended to last month; this should not be neglected any longer. Cucumbers, gourds and melons may be sown during the month; they require protection from the sun until established. Attend to the fruiting pines; if the crowns appear to grow too large, let the hearts be taken out neatly; remove all suckers from the bottom of the fruit; after the fruit has swelled a good size, water should be sparingly applied as it tends to injure the flavour.

FLOWER GARDEN.

The directions of last month are suitable to this; little more can be done than keeping the garden clean and free of weeds; towards the end of the month look well to the support of young trees, creepers, &c., as gales may be expected early in May. Prepare soil for plants in pots without delay; look over dahlia roots, &c., in case they are being injured by vermin. Roses in pots should not be excited at present, or they will be weakened.

Remarks.—The weather during this month is similar to that of last; wind changeable from S. to E. and W., dew is seldom seen. A few slight showers of rain sometimes occur; European vegetables are very scarce, native vegetables are plentiful. Fruits, such as grapes, pine-apples, and some of the orange tribe, are to be had. Plantains are plentiful.

KITCHEN GARDEN.

May.—During the month the land wind commences; much difficulty will be experienced in cultivating any but the common varieties of country vegetables; dig over any vacant spaces of ground, no matter how roughly; prepare manure; repair and build water-channels when required; make and repair roads and walks.

FLOWER GARDEN.

Now is a good time to put walks in good order and make others where required. If composts for seeds and plants in pots are not preparing, delay no longer, as they will be required in July. Wash all empty flower-pots and order supplies for new ones; use every endeavour to put down the unsightly pots in general use—it can be done.

Remarks.—The weather during this month is unpleasantly hot from the prevailing land winds; in most seasons a few slight showers of rain fall; seldom other than country vegetables are to be had, with the exception of cabbage sprouts, which are hard and tough; mangoes and pine-apples are plentiful and cheap; flowers are scarce.

KITCHEN GARDEN.

June.—Although rain frequently occurs during the month, it is scarcely desirable to recommend the sowing of European vegetables. It is more requisite to push forward any new work that may be required; dig over and trench all vacant and new ground that may be taken in for cultivation. Be careful that a good supply of manure is on hand.

FLOWER GARDEN.

Preparing pits for planting trees and ornamental shrubs may be proceeded with, likewise the filling up of all hollows on the lawns where water accumulates during monsoons. Making new flower gardens where required, they should be proceeded with at once; it will save time when the gardeners are required for more active operations in July and August. Repair walks and make new ones; see that they are broad and level enough for two persons to walk abreast upon them; there is no necessity to raise them up like ridges in the centre; if they are slightly convex to throw off the water, it is sufficient.

Remarks.—The weather during this month is similar to that of last; showers are more frequent; European vegetables are rarely to be had; fruit is plentiful.

KITCHEN GARDEN.

July.—Everything should be prepared during the present month for sowing seeds in August; if the weather is at all favorable, sow a small quantity of celery and parsley for early plants. Peas may be sown towards the latter part of the month, though with but slight chance of success in the generality of seasons; during the last week the levelling of the soil thrown up in ridges may be proceeded with. The manure heap should be in a fit condition for use.

FLOWER GARDEN.

Little can be done during the month further than preparation for the ensuing seed time; let composts be in a perfect state for use before the end of the month. Make up grass edgings with turf. Do not prune roses unless they show signs of growth; this can be easily discovered by the swelling and bursting of the buds; if they show signs, prune and mature, though waiting till the following month would be more judicious. Take care not to be carried into too active operations by a good shower of rain. Look to the roots of dahlias, gloxinias and achimenes that may have commenced to grow; retard them as much as possible, but bring them to the light; as dahlias are very impatient, their roots should be divided towards the end of the month into as many divisions as possible, with a sharp knife, having shoot upon each division.

Remarks.—The rains of the S. W. monsoon commence during this month in slight showers; the sky is very cloudy; rains frequently in most seasons. Fruit and vegetables are scarce.

KITCHEN GARDEN.

August.—As imported seed should now be on hand, let a first sowing be put in pots or boxes without delay. If the weather is favorable, successive sowings may be put in during the whole course of the month. Care must be taken that the soil is in a proper moist condition. Guard against the ravages of red ants; be sparing of water to imported seeds until they germinate. A first sowing of peas and French beans may be put in; likewise carrots, beet, parsley and radishes; choose a dry day, sow celery in boxes or pots in rich soil mixed with well decayed manure and a small quantity of powdered lime. The reason celery is so apt to run to seed arises from inattention to keep up a constant luxuriance by the aid of good manure; celery should never receive a check; of country vegetables, sow brinjals, goarls, cucumbers, row-els, greens, spinach, beans, chilies, snake gourds, &c.; plant yams and Jerusalem artichokes. Attend to top-dressing asparagus beds, make a fresh bed of water-creases in a shady spot near a well or tank where they can be easily supplied with water twice a day. Put in suckers of pine-apples, prepare stock of mangoes for grafting. Let the garden soil be levelled, well-manured and dug over; make sure the manure is well-looked after and mixed with lime and ashes before using.

FLOWER GARDEN.

Sow seeds of everything that can be had most suitable for the climate; be careful how small seeds are sown and watered; look to the roots of dahlias, gloxinias, &c.; they should be set a-growing in good soil. If no plan has been definitely fixed upon to secure a good supply of flowers, now is the time to look to it; there is no time to spare; propagate verbenas by layers; sow hollyhocks, phloxes, petunias, balsams, &c.; increase your stock of chrysanthemums by division or fresh supplies; let the flower garden be well dug and manured; dig and manure round the roots of shrubs on lawns, &c. Let a shaded piece of ground be prepared in which to put cuttings of roses, shrubs, &c.; prepare pits for planting trees and shrubs, make them large and deep. Pits in the soil of Madras or anywhere should not be less than 2½ feet in diameter and depth. Too much care cannot be taken of seedlings, lest they get drawn during the dull days that prevail; expose them to the light and air as much as possible. Top-dress all plants in pots not intended to be re-potted with fresh soil and manure; re-pot and top-dress roses in pots. Prune and manure garden roses and put in cuttings.

Remarks.—It were unnecessary to write these instructions if those for whom they are written do not carry them out during the course of this month. As success can only be looked for by close attention, next month will be of less avail to have plants sufficiently strong to produce an early crop or to stand the heavy rains, and whatever complaints may have to be made about the failure of vegetables and the display of flowers in January and February, it can be ascribed to no other cause than neglecting to conduct operations

at the right season and in a proper manner. The native gardeners are not so much to blame, as they in general go by the instructions they receive.

Rain is frequent during this month; country vegetables are plentiful; fruit and European vegetables are very scarce.

KITCHEN GARDEN.

September.—This is the proper time to sow a succession of peas. French beans and spinach may be put in every week during the month; continue to sow vegetables of all kinds: onions and leeks in light rich soil in beds, protected from the rain by mats, tied over movable banyan frame-work. Attend to the seedlings sown last month; some of which will be ready for transplanting. Knol-khol and cabbage, if any were sown early in July, will be ready for final transplanting in the garden in beds of rows; let them be lifted carefully; disturb the roots as little as possible. Encourage the growth of celery by slight waterings of liquid manure; look after insects; a slight sprinkling of lime over and under the leaves will arrest their ravages; if not used, let them be picked off with hand every morning. Lime will in no wise injure the tenderest vegetations if slaked and cool. Native vegetables sown at the beginning of last month will be fit for planting out. Commence to graft mangoes; make preparations, such as digging trenches, &c., to prevent the garden being flooded during the monsoon near at hand. Manure pine-apples, remove the suckers and put them into root.

FLOWER GARDEN.

Petunias, hollyhocks, phloxes, &c., sown last month, should during this be fit for planting out, choosing a dull damp day. Continue to sow balsams, hollyhocks and all showy annuals, not neglecting mignonette. Balsam seeds from Hyderabad is generally good; and from the cultivators there removing the lateral branches, they have acquired a peculiar upright habit, show about one foot of blossom in a column when well-grown. Attend to cleanliness and keeping the soil in flower bed opened by hoeing. (The idea of seeing a gardener sitting in a flower-bed digging it up with a piece of bamboo is absurd. Prune roses if hitherto neglected, layer bud and put in cuttings of roses and such shrubs, trees and creepers as may be required. Sow seeds of trees and shrubs; put in pipings for carnations, picotees in boxes filled with fine sand mixed with red earth. Let all creepers be neatly tied to the posts or trellises upon which they are trained; prune where required; prune and keep in proper form shrubs, &c.; attend to cutting hedges and filling up gaps; casing hedges neatly trimmed would be much nearer round flower gardens than unsightly bamboo trellises; it is astonishing they are not more generally planted, as they combine neatness with economy, are easily raised if the seed is not too deeply covered with soil.

KITCHEN GARDEN.

October.—Transplant all vegetable plants large enough into beds or drills where they are to grow. Trenches should be ready to receive celery plants; shade if the weather is clear; look after tomatoes, onions, leeks, carrots and beet-root; let them be thinned out to proper distances from each other; the thinnings may be planted if required. Continue to sow a few varieties of vegetable seeds. Peas may be sown every week; let the drills in which they are sown be raised above the surface level; continue to sow a succession of French beans. Keep out a supply of salads, such as lettuce, endive, mustard, water-cress, &c. Finish early in the month preparations for planting out vegetables; do not trust till wanted, as the soil may not be workable for rain. Let everything about the garden be neat and clean; eradicate weeds on their first appearance. If the weather during the month should prove dry, peas and the cabbage tribe will suffer much. A supply of water will be requisite to prevent the crops sustaining a check which would prove very detrimental. When water is applied let it be in the morning, very early if possible; when it is cool, frequent hoeing up the soil amongst the crops will require to be looked to. If activity is not displayed during the early part of this month in forwarding operations, there is but little chance of success for the season. Take particular care the crops are not planted on the same piece of ground they were last year; alternate them yearly if possible. Graft mangoes and plant pine-apples.

FLOWER GARDEN.

The operations of last month are applicable to this. Look after dahlias in pots, stake them and water occasionally with liquid manure. Plant out verbenas, heliotropes and all other budding plants. Keep up a supply of balsams, cockcombs, mignonette, &c. Plant trees and shrubs, attending to training and pruning creepers. This is a good time to get roses, fuschias, violets, &c., from the hills of Bangalore. Take advantage of dry days to cut grass; straighten and trim the edges of walks and beds. Give everything a neat and clean appearance. Protect all newly-planted trees from wind. The best plan is to use three tarred ropes for each plant; fix them to the stems, round which should be tied a piece of canvas to prevent the friction of the ropes from injuring the bark; tie the ropes tight to three pegs firmly driven into the ground at proper distance from the plants. This is costlier than stakes, but more permanent and will protect the plants till properly rooted.

Remarks.—The weather during this month is generally wet and stormy, more especially during the latter part of it. Vegetables and fruits still continue scarce.

KITCHEN GARDEN.

November.—Few European vegetables will come to perfection if not fit to plant out during this month. Attend to transplanting seedlings: peas and French beans may be sown every week or ten days; the main crop must be looked for from seed sown this month, as peas sown in December seldom succeed. Sow a small quantity of cabbage, knol-khol, cauliflowers, tomatoes, &c.; likewise a few salads. Cauliflowers sown during the first week of the month: if they are well attended to, flowers may be had during February. Attend to transplanting onions and leeks. Thin out turnips and carrots to proper distances from each other. Plant celery in trenches; look after all details, such as cleanliness, digging trenches to carry off the heavy rains; put in cuttings of cabbage sprouts for use during the hot season. Graft mangoes; put in cuttings of figs and vines. Plant onion bulbs for salad.

FLOWER GARDEN.

Continue to transplant seedlings into pots or boxes. Plant out annuals, verbenas, hollyhocks, phloxes and ipomoeas, if strong enough. Sow any flower seeds remaining on hand. Sow seeds of trees and shrubs. Prepare early in the month stations for ornamental creepers, and plant without delay. Attend to training creepers, and pruning where required. Prune and manure garden roses and put in cuttings. In pruning, cut the old branches down to three or four eyes from the bottom. Top-dress all plants in pots not requiring re-potting; protect tender plants from heavy rains: activity is required during this month to obtain good supply of flowers during the three following months. The finer varieties of roses in pots should be re-potted if necessary; they require a heavy soil mixed with well-decayed cow-dung. Support all plants requiring it from the high winds.

Remarks.—The weather during this month is in general boisterous, with heavy rains; the N. E. monsoon continues with great violence. Vegetables and flowers continue scarce.

KITCHEN GARDEN.

December.—Continue to plant out and transplant into boxes all vegetable plants on hand during the first week. Attend to thinning turnips and carrots. Plant celery in trenches and earth up such as may require it. Keep the soil amongst the growing crops hoed, and eradicate weeds on their first appearance. Branch lettuce and endive by tying up the leaves. Thin out the branches of tomatoes. Look sharp after insects amongst cabbage and cauliflower. Use slaked lime freely on all crops attacked; it will prove a beneficial check. During the month sow cucumbers, vegetable marrow, country vegetables for greens, &c. Early-planted vegetables will be fit for use towards the end of the month. French beans and salads should be in abundance. Attend to sowing peas, beans, &c. Continue to make up a manure heap for the ensuing season; let nothing be lost in the shape of vegetable matter. The main work of the month is attention to growing crops; look to early grafted mangoes; make incisions gradually on the branches above the grafts.

FLOWER GARDEN.

Plant out the remaining stock of annuals; sow a few hollyhocks, amaranthus, &c. A last sowing of balsams may be put in. Sow convolvuluses of all kinds. Petunias for flowering during the hot months. Attend to dahlias and encourage them by frequent watering of liquid manure. Keep the flower beds and walks clean and neat; water and roll the walks towards the latter part of the month; it will give them a neat appearance at the same time they will be more comfortable to walk upon.

Remarks.—The weather during the first two weeks is similar to last month, generally clearing up towards the latter end. Fogs are frequent; flowers continue scarce with the exception of roses; vegetables are scarce; country greens, &c., are to be had in abundance; fruits, such as oranges, guavas and plantains, are plentiful.

BANGALORE.

January.—In this month most of the culinary vegetables are in great perfection. Grapes, apples, pine-apples, country raspberry, and also a few strawberries and peaches are in season. Such apple trees as have finished bearing may now be pruned, although it would be better to delay it until the ensuing month. Sow seeds of such vegetables as peas, radish, spinach, &c., that do not require more than three months to come to perfection. This is a good month for altering or making a garden, laying walks, &c. Open the roots of the vine trees, if the wood is well ripened.

This is the best month for planting cuttings of sugar-cane.

Remarks.—The nights and mornings are chill—a clear sky during the day. It seldom rains during this month, but fog falls daily in the mornings. The wind blows steadily from the N. E. with occasional variations.

February.—In this month country raspberries, figs, pomegranates, pine-apples, peaches, grapes and strawberries may be had in great abundance and perfection. A few apples remain. Very few vegetables can be sown with advantage this month. Open the roots of peach and apples and prune apple trees. As the mango will be in flower, spread, if requisite, some manure round the roots of the trees, slightly stirring the soil.



Sow peaches; the stone should be broken, else the seeds will take some months to germinate.

Remarks.—The weather during the whole of this month is very fine. It seldom, if ever, rains. Heavy dew falls in the mornings. The wind blows N. E., sometimes changing to the S. E. The first half of the month is rather chilly; about the end it commences to be warm.

March.—During this month the roots of apple trees should be opened, if not already done by those who approve of that system, and very strong manure should be applied. Strawberries, grapes, raspberries and peaches are in season. The ground should be forked about the roots of vines. Plant tuberose roots. Beet-root and celery are in perfection. As the winds and hot air of this month are very injurious to vegetation, as few seeds as possible should be sown.

Remarks.—The weather during this month is clear, hot and unpleasant. Rain is little known. There is less dew. The wind continues to blow from the N. E. There is plenty of dust. It thunders and lightens occasionally.

April.—Sow all flower seeds to come to perfection in July and August. They will be refreshed by the early rains called the mango showers, and there is generally rain in Mysore during June. Sow every kind of vegetable seed. Plant potatoes. Dahlia seeds should be sown in this month in situations protected from the burning winds.

Remarks.—This is the hottest month. The nights are very sultry, and the sun pours down its fiery rays with unabating vigor during the day. The dust is almost suffocating.

There is thunder and lightning. The mango showers may be expected towards the close of the month. Wind N. E.

May.—Repeat the sowing of last month, or may be deferred till this month. Transplant the seeds of the vegetables sown last month, and prepare the beds for the final transplanting of knol-khol, cabbage and cauliflower, watering the soil richly. Sow some cotton seeds.

Remarks.—The weather still continues hot. If the mango showers have set in, the heat is not so great as that of April. High winds from the S. W., with rain and clouds, may be expected. Rather dusty.

June.—The directions for this month are very similar in many respects to those given for May and April, in order to have the flowers and vegetables later in the season. Mangoes are in great perfection, and pine-apples abundant; jack-fruit in season. The natives plough their ground, and sow their earth-nut. This is the best month for sowing seeds from England, &c., provided they arrive in the two or three preceding months, but in general it is advisable to sow them as soon as they are unpacked. The fields for hay should be sown by the native plough and manured. Cuttings and suckers of chrysanthemums, if taken off and planted in small pots, will flower in September.

Roses often suffer much more from the attacks of the rose beetle during this month. They should be sought for at night with the aid of a lantern, and while one boy holds the light, another picks off the insects and throws them into a chatty of water. Immense numbers can be killed in a short time in this way. The old roots of the dahlia should be planted in large pots of sand covered with some fermenting vegetable matter, to induce them to send out shoots.

Remarks.—Rain is more frequent. The days begin to get cloudy and pleasant, and the nights cool. Wind from S. W. blows strong. Plenty of dust.

July.—Pine-apple and apples are in season. Mangoes still continue till towards the end of the month; young plants should then be grafted, and the trees pruned as soon as they have done bearing, as that is the only time when it can be done with impunity. Cuttings of all trees and shrubs should be put in this month, as well as slips of artichokes, which, as soon as they have established themselves, should be cut down close to the ground.

The natives generally sow the raggy and cholam, and prepare the ground for rice, and plant cuttings of sugar-cane. Flower and vegetable seeds may still be sown, and in regular seasons the cabbage tribe of the first and second sowings should be finally transplanted. The first crop of hay is cut this month. Sow mango seeds for supply of stocks for next year's grafting. The dahlia sown last month will require transplanting, and the shoots should be separated from the old roots. The seeds (dahlias) should now be turned out of pots into the open ground in a sandy well-manured soil. A species of white grub attacks the roots of flower plants, more especially the scarlet geranium. The only mode of destroying these insects is by uprooting the plants that show any signs of drooping and removing the grub. Experiments in the cultivation of wheat may be attempted this month.

Remarks.—There is generally much rain this month. The days are cloudy and pleasant, and the nights cool. The wind blows from S. W. Thunder and lightning frequent.

August.—Apples still continue; young trees should now be drafted and cuttings put down. Oranges, loquats, and alligator pears in season. Insects are excessively numerous and destructive. The orange tribes should be budded and inarched and propagated by gooties. Plant beds with early strawberries. Still sow a few vegetable and flower seeds.

Continue grafting mangoes. Transplant cotton. Propagate carnations and pinks by layers. Begin collecting seeds of early flowering annuals. Dahlias are in perfection. The natives sow different kinds of grain in this and in the following month. Stake the dahlias put into ground last month.

Remarks.—The early monsoons cease about the beginning of the month. The wind blows from S. W., and the weather is somewhat warm.

September.—Alligator pears and loquats still continue. Guavas in plenty. Sow orange seed and alligator pear stones. Young potatoes in season. The American cotton sow early in full pool. Plant Cape bulbs, either in the ground or in very deep pots, well drained. The turnips and cabbages are much infested by a small dark caterpillar, which may be destroyed by sprinkling the plants with powdered lime. The rice begins to flower. Put down cuttings of geraniums, roses, violets, heartsease, &c. Flowers are in great perfection. As most of the peach trees will have lost their leaves, the roots should be opened and exposed for four days and then strongly manured. The principal crop of hay is cut in this month.

Strip off leaves and bare and prune the roots of apple trees, dressing the root at the same time with sheep or other manure.

Remarks.—This is rather a hot month. The wind blows from S. W., and rain may be expected from the middle of the month, particularly in the evenings.

October.—Vegetables are in great perfection. Soursoop and guavas also are now in season. The main beds for strawberries should be planted. Vines will begin to flower early in this month; the borders should be dug and well manured. Dahlias will begin to fall in the month. As soon as the leaves begin to wither, they should be taken up with the soil that adheres to them and kept in a dry place. As soon as they have been sufficiently dried, they should be packed up in boxes of sand till the time for planting arrives. The double tube roses should be similarly treated.

Remarks.—The latter monsoons which generally commence towards the end of last month are very heavy during October. The wind veers round to the N. E. The days are pleasant and the nights are cool.

November.—Apples begin to ripen towards the end of this month. Custard-apples in plenty. This is the last month in which the generality of vegetables can be sown with advantage. Sow the cassia and other tree seeds. This is a good month to lay in a stock of manure and prepare composts for the next year. The larger kinds of perennial water flowers should be taken up and reduced in size and replanted. This is a good month to plant potatoes, sweet-potatoes, melons, cucumbers, and most vegetable seeds. The raggy crop is cut during this month.

Remarks.—High winds from the N. E. and heavy rain may be expected during the early part of the month. Towards the end the temperature of the atmosphere is considerably lessened, and the nights begin to be chilly. This is a very pleasant month. Morning foggy.

December.—Apples are in plenty, and peaches may be had towards the end of the month. Rose-apples also are abundant. All vegetables in season. A good month for sowing melon and cucumber seeds, as well as peas, radish, and spinach, but very few other vegetable seeds. Most of the exotic plants will have ceased flowering; the beds should therefore be dug up and manured with a soil composed of two-thirds vegetable and half well-decayed animal manure. Turn out and examine dahlia roots. Prune roses.

Remarks.—This is usually a clear month with heavy fog in the mornings. Days cool and nights chilly. Wind from the N. E. Heat is scarcely felt at mid-day. This is a very pleasant and healthy month.

General Remarks.—The meteorological observation of three years—1834-5-6—was one very hot and one very rainy season: this may therefore be regarded as a very fair average when taken together.

Bangalore is in lat. 12°58' N. and long. 77°32' E. The base of Commissioner's flagstaff is 3,030 feet above high water-mark at Madras and the mean annual temperature is 75° Fahr., while that of Madras is 83°, thus confirming the generally received opinion that a rise of 300 feet causes a fall in the thermometer of one degree. The soil, except in the valleys, is a red sandy loam, inclined to gravelly and the sound rock and finely foliated gneiss with slaty cleavage. It is much used for building purposes.

Average rainfall of twenty-three years is 55.41 inches.

NEILGHERRIES.

Ootacamund.

January.—FLOWERS—None. VEGETABLES—Sow in verandah for early crop cauliflower, radish, mustard and cress.

February.—FLOWERS—None. VEGETABLES—None.

March.—FLOWERS—Myronetia and nasturtiums, for early flowering. VEGETABLES—Peas, French beans, radish, mustard, cress and cauliflower.

April.—FLOWERS—Annuals of all sorts should be sown during this month; also seeds of new perennial plants, shrubs, trees, &c. VEGETABLES—Beet-root, carrots, turnips, peas, French beans, broad beans, cauliflower, cabbages and all description of vegetables for main summer crop.

May.—FLOWERS—Continue sowing of annuals and other seeds mentioned in last month. VEGETABLES—Sow peas, French beans, cauliflower and lettuce for succession; complete sowing all crops of vegetables required for summer use.

June.—FLOWERS—None. VEGETABLES—Radish, mustard, cress, lettuce, peas and bean for succession.

July.—FLOWERS—None. VEGETABLES—The same as June.

August.—FLOWERS—Annual seeds for winter flowering should now be seen; this is the best season to sow stocks, asters, balsams, petunias, verbenas, salpiglossis, nasturtiums, &c. VEGETABLES—The same as April for winter crops.

September.—FLOWERS—Complete sowing of the above in this month. VEGETABLES—Complete sowing for winter crop.

October.—FLOWERS—None. VEGETABLES—Sow as in June.

November.—FLOWERS—None. VEGETABLES—Sow as in June.

December.—FLOWERS—None. VEGETABLES—None.

Coomoor and Kotagerry.

Remarks on the variation of the above.

The main sowing of vegetable and flower seeds should be in August, September and October, instead of April and May. Rotation sowings, the same as at Ootacamund.

Flowers and vegetables that are in the several months of the year.

January.—FLOWERS—Geraniums, petunias, verbenas, stocks, camellias, roses, calceolarias, cinerarias, balsams, asters, minulas. VEGETABLES—Cauliflower, beet-root, carrots, turnips, rhubarb, parsnips, vegetable marrow, celery, salads, cabbage, knol-khol, potatoes and onions.

February.—FLOWERS—Geraniums, petunias, verbenas, stocks, camellias, roses, calceolarias, and polygallias. VEGETABLES—Cauliflower, beet-root, carrots, turnips, parsnips, vegetable marrow, celery, salads, cabbage, knol-khol and onions.

March.—FLOWERS—Crocuses, lilies, primroses, calceolarias, geraniums, verbenas, petunias, violets and polygallias. VEGETABLES—Vegetables are scarce during this month. Only onions, knol-khol, turnips and cabbages may be said to be in season, all others being raised or preserved by artificial watering.

April.—FLOWERS—Crocuses, lilies, primroses, calceolarias, geraniums, verbenas, petunias and violets. VEGETABLES—Vegetables are still scarce. The above with mustard, radish, cress and salads are still in season.

May.—FLOWERS—Daisies, crocuses, lilies, heliotrope, petunias, calceolarias, roses, primroses and polygallias. VEGETABLES—Potatoes, cauliflower, carrots, beet-root, celery, rhubarb, radish, vegetable marrow, cucumbers, knol-khol, parsnips, lettuce, peas, beans, and French beans.

June.—FLOWERS—Fuschias, westaria, heliotrope, daisies, roses, veronicas, polygallias, laburnums and primroses. VEGETABLES—Potatoes, cauliflower, carrots, beet-root, celery, rhubarb, radish, vegetable marrow, cucumbers, knol-khol, parsnips, lettuce, peas, beans and French beans.

July.—FLOWERS—Fuschias, westaria, heliotrope, daisies, roses, veronicas, polygallias, laburnums and brignansias. VEGETABLES—Potatoes, cauliflower, carrots, beet-root, celery, rhubarb, radish, vegetable marrow, cucumbers, knol-khol, parsnips, lettuce, peas, beans and French beans.

August.—FLOWERS—Geraniums, brignansias, fuschias, heliotrope, daisies, roses, veronicas and heath. VEGETABLES—Same as July.

September.—FLOWERS—Geraniums, crassulas, brignansias, fuschias, heliotrope, daisies, roses, veronicas and heath. VEGETABLES—Same as July.

October.—FLOWERS—Camellias, cinerarias, crassulas, calceolarias, roses and heath. VEGETABLES—Potatoes, cauliflower, carrots, beet-root, celery, rhubarb, radish, vegetable marrow, cucumbers, knol-khol, parsnips, lettuce, peas and French beans.

November.—FLOWERS—Camellias, cinerarias, daisies, crassulas, calceolarias, roses and heath. VEGETABLES—Same as October.

December.—FLOWERS—Camellias, cinerarias, phloxes, verbenas, daisies, crassulas, calceolarias, salpiglossis, roses and heath. VEGETABLES—Same as October.

PART II.—EUROPEAN AND INDIAN.

THE QUEEN AND ROYAL FAMILY.

THE QUEEN.—Victoria, of the United Kingdom of Great Britain and Ireland, &c., Queen, Defender of the Faith. Her Majesty was born at Kensington Palace, May 24, 1819; succeeded to the Throne June 20, 1837; was crowned June 28, 1838; and married, February 10, 1840, to his Royal Highness Prince Albert. Her Majesty is the only child of the late Duke of Kent, son of King George III.

Her Royal Highness Victoria Adelaide Mary Louisa, PRINCESS ROYAL OF ENGLAND AND PRUSSIA, born November 21, 1840, and married to his Royal Highness William of Prussia, January 25, 1858 (died June 13, 1888); and has had issue, Frederick William Victor Albert, born January 27, 1859, (now Emperor of Germany, and has issue); Victoria Elizabeth Augusta Charlotte, born July 22, 1860, married, Feb. 11, 1878, to Hereditary Prince of Saxe-Meiningen; Albert William Henry, born August 14, 1862, married his cousin Irene, May 24, 1888; Francis Frederick Sigismund, born September 15, 1864, (died June 18, 1869); Frederika Wilhelmina Victoria, born April 12, 1866; Joachim Frederick Ernest Waldemar, born February 10, 1868, (died in 1879); Sophia Dorothea Ulrike Alice, born June 4, 1870; Margaret Beatrice Feodora, born April 22, 1872.

His Royal Highness Albert Edward, PRINCE OF WALES, born November 9, 1841; married March 10, 1863, Alexandra of Denmark (Princess of Wales), born December 1, 1844; and has had issue, Prince Albert Victor, Duke of Clarence and Avondale, born January 8, 1864; George Frederick Ernest Albert, born June 3, 1865; Louise Victoria Alexandra Dagmar, born February 20, 1867; married July 27, 1889, Alexander William George, Marquis of Macduff and Duke of Fife; Victoria Alexandra Olga Mary, born July 6, 1868; Maud Charlotte Mary Victoria, born November 26, 1869; and Alexander John C. Albert, born April 6, 1871, (died April 7, 1871).

Her Royal Highness Alice Maud Mary, born April 25, 1843; married to H. R. H. Prince Frederick Louis of Hesse, July 1, 1862; died Dec. 14, 1878; issue living, one son and four daughters.

His Royal Highness Alfred Ernest Albert, Duke of Edinburgh, born August 6, 1844; married to the Grand Duchess Marie of Russia, January 9, 1874; has issue, a son and four daughters.

Her Royal Highness Helena Augusta Victoria, born May 25, 1846; married to his Royal Highness Prince Frederick Christian Charles Augustus of Schleswig-Holstein-Sonderburg-Augustenburg, July 5, 1866; issue living, one son and two daughters.

Her Royal Highness Louise Caroline Alberta, born March 18, 1848; married to the Marquis of Lorne, March 21, 1871; no issue.

His Royal Highness Arthur William Patrick Albert, Duke of Connaught and Strathearn, born May 1, 1850; married to Princess Louise Margaret of Prussia, March 13, 1879; issue, a daughter, Margaret, born Jan. 15, 1882; a son Arthur, Earl of Sussex, born Jan. 13, 1883; and a daughter, Victoria, born March 17, 1884.

His Royal Highness Leopold George Duncan Albert, Duke of Albany, born April 7, 1853; married to Princess Helena of Waldeck, April 27, 1882; died March 28, 1884; issue, a daughter, Alice Mary, born Feb. 25, 1885; and a son, Leopold, born July 19, 1884.

Her Royal Highness Beatrice Mary Victoria Feodora, born April 14, 1857; married to his Royal Highness Prince Henry of Battenberg, July 23, 1885; issue, two sons and a daughter.

George Frederick William Charles, K.G., DUKE OF CAMBRIDGE, cousin to her Majesty, born March 26, 1819; Augusta Caroline Charlotte Elizabeth Mary Sophia Louisa, daughter of the late Duke of Cambridge, and cousin to her Majesty, born July 13, 1822; married June 28, 1845, to Frederick, Grand Duke of Mecklenburg-Strelitz, and has issue, a son. Mary Adelaide Wilhelmina Elizabeth, daughter of the late Duke of Cambridge, and cousin to her Majesty; born November 27, 1838, married Prince Teck, June 7, 1866; has issue, three sons and one daughter.

SOVEREIGNS, &c., OF EUROPEAN AND OTHER STATES.

SHOWING AGE IN 1890, AND DATE OF ACCESSION.

E.—Emperor; K.—King; Q.—Queen; S.—Sultan; Kh.—Khedive; G. D.—Grand Duke; P.—President; Pr.—Prince.

COUNTRY.	NAME.	AGE.	ACCESSION.
Austria-Hungary	Francis Joseph (E.)	61	1848
Belgium	Leopold II. (K.)	56	1835
Bulgaria	Ferdinand (Pr.)	30	1887
Denmark	Christian IX. (K.)	73	1863
Egypt	Mohammed Tewfik (Kh.)	39	1879
France	M. F. S. Carnot (P.)	54	1887
German Empire	William II. (E.)	32	1888
States of German Empire—			
Anhalt	Frederick I. (D.)	60	1871
Baden	Frederick I. (G. D.)	65	1856
Bavaria	Otto (K.)	43	1886
Brandenburg	Albert (Regent)	54	1888
Hesse	Louis IV. (G. D.)	54	1871
Mecklenburg-Schwerin	Fred. Francis III. (G. D.)	40	1883
Mecklenburg-Strelitz	Fred. William I. (G. D.)	72	1860
Oldenburg	Peter I. (G. D.)	64	1853
Prussia	See German Empire.		
Saxe-Coburg and Gotha	Ernest II. (D.)	73	1844
Saxony	Albert (K.)	63	1872
Waldeck-Pyrmont	Geo. Victor (P.)	60	1845
Wurtemberg	Charles (K.)	68	1804
Great Britain and Ireland	VICTORIA (Q.)	72	1837
Greece	George I. (K.)	45	1863
Italy	Humert I. (K.)	47	1878
Netherlands	William III. (K.)	74	1849
Portugal	Carlos I. (K.)	28	1889
Roman Church	Leo XIII. (Pope)	61	1878
Roumania	Charles I. (K.)	52	1881
Russia	Alexander III. (E.)	46	1881
Serbia	Alexander I. (E.)	35	1889
Spain	Alfonso XIII.	5	1886
Sweden and Norway	Maria Q. Regent.	33	1855
Switzerland	Oscar II. (K.)	62	1872
Turkey	Louis Rachmet (P.)	..	1890
U. S. (America)	Abdul Hamid II. (S.)	49	1876
	General Harrison (P.)	54	1889

BRITISH AND FOREIGN AMBASSADORS.

COUNTRY.	BRITISH REPRESENTATIVES ABROAD.	FOREIGN REPRESENTATIVES IN ENGLAND.
Argentine Republic	Hon. Francis Pakenham	Senor Don Luis L. Dominguez.
Austria	Rt. Hon. Sir A. B. Paget, G.C.B.	Count Deym.
Belgium	Lord Vian, G.C.M.G., C.B.	Baron Henry Solvyns.
Brazil	G. H. Wyndham, Esq., C.B.	
Chile	J. Gordon Kennedy, Esq.	Don Carlos Antunes.
China	Sir John Walsham, Bart.	Sieh-Ta-Jen.
Colombia	W. J. Dickson, Esq.	Don Felipe Angulo.
Costa Rica	J. P. Harriss-Gastrell, Esq.	M. R. Fernandez, (Ch. d'Aff.)
Denmark	H. G. Macdonell, Esq., C.B., F.R.S.	M. C. F. De Falbe.
Ecuador	C. W. Lawrence, Esq.	
France	Rt. Hon. Earl of Lytton, G.C.B.	M. W. H. Waddington.
Germany	Rt. Hon. Sir F. B. Mallet, G.C.B. & G.C.M.G.	Count Hatfield.
Greece	Hon. Sir E. J. Monson, K.C.M.G., C.B.	M. Genoulas.
Guatemala	J. P. Harriss-Gastrell, Esq.	M. Crisanto Medina.
Hawaiian Islands		M. A. Hoffnung, (Ch. d'Aff.)
Italy	Rt. Hon. Marquess of Dufferin, G.C.B.	Count Tornelli.
Japan	K. F. G.C.M.G.	Vicount Kawasaki.
Mexico	Hugh Fraser, Esq.	Don P. M. del Campo (Ch. d'Aff.)
Morocco	Sir Spencer St. John, K.C.M.G.	
Netherlands	Sir W. Kirby Green, K.C.M.G.	
Nicaragua	Sir H. Rumbold, Bt., K.C.M.G., C.B.	Count C. M. De Bylandt.
Persia	J. P. Harriss-Gastrell, Esq.	Senor Adan Cardenas.
Peru	Sir H. D. Wolff, G.C.M.G., C.B.	Mirza Mohamed Ali Khan.
Portugal	Sir C. E. Mansfield, K.C.M.G.	Don Carlos Candamo.
Roumania	Sir George G. Petre, K.C.M.G., C.B.	M. Barjona de Freitas.
Russia	Sir E. C. Lascelles, K.C.M.G.	Princes Jon Ghica.
Serbia	Rt. Hon. Sir R. B. D. Morier, G.C.B.	M. De Stail.
Siam	Frederick Robert St. John, Esq.	M. J. Grosvenor.
Spain	Captain H. M. Jents, V.C.	Marquis de Montri.
Sweden	Rt. Hon. Sir C. Ford, G.C.B., G.C.M.G.	Don Jose Albereda.
Switzerland	Sir F. P. H. Plunkett, K.C.M.G.	Baron De Wedel Jarlsberg.
Turkey	Charles S. Scott, Esq., C.B.	H. Vernet, Esq., (Consul-Genl.)
United States	Rt. Hon. Sir W. A. White, G.C.B., G.C.M.G.	Rustem Facha.
Uruguay	Sir J. Pauncote, G.C.M.G., K.C.B.	Robert Lincoln, Esq.
	E. M. Satow, C.M.G.	Dr. Alberto Niu.

HER MAJESTY'S CHIEF OFFICERS OF STATE. THE CABINET.

Premier and Secretary of State for Foreign Affairs	Right Hon. Marquess of Salisbury, K.G.
First Lord of the Treasury	Right Hon. W. H. Smith.
Lord Chancellor	Right Hon. Lord Halsbury.
Lord Chancellor of Ireland	Right Hon. Lord Ashbourne.
Lord President of the Council	Right Hon. Viscount Cranbrook, G.C.S.I.
Lord Privy Seal	Right Hon. Earl Cadogan.
Secretaries of State	Home Colonial War India Right Hon. Henry Matthews. Right Hon. Lord Knutsford, G.C.M.G. Right Hon. Edward Stanhope. Right Hon. Viscount Cross, G.C.B.
Chancellor of the Exchequer	Right Hon. G. J. Goschen.
First Lord of the Admiralty	Right Hon. Lord George Hamilton.
President of the Board of Trade	Right Hon. Sir M. E. Hicks-Baugh.
Chancellor of the Duchy of Lancaster	Right Hon. Duke of Rutland, G.C.B.
Chief Secretary for Ireland	Right Hon. Arthur James Balfour.
President of Local Government Board	Right Hon. C. T. Ritchie.
President of Board of Agriculture	Right Hon. Henry Chaplin.

SCOTLAND.

Secretary and Keeper of the Great Seal	Marquess of Lothian.
Deputy Keeper of the Great Seal	John Bell, Esq.
Lord High Constable	Earl of Erroll.
Lord Privy Seal	Marquess of Lothian.
Master of the Household	Duke of Argyll, K.T.
Lord High Commissioner	Marquess of Tweeddale.
Lord Justice General	Right Hon. John Inglis.
Lord Justice Clerk	Right Hon. J. H. A. Macdonald.
Lord Advocate	Right Hon. J. P. B. Robertson.
Solicitor-General	M. T. S. Darling, Esq.
Lord Clerk Register	Duke of Montrose, K.T.
Commander of the Forces	Major-General L. Annesley.

IRELAND.

Lord Lieutenant	Earl of Zetland.
Chief Secy. and Keeper of Privy Seal	Right Hon. A. J. Balfour.
Under Secretary	Sir West Ridgway, K.C.B.
Assistant Under-Secretary	Sir W. S. B. Kaye, C.B.
Private Secretary	John Mulhall, Esq.
State Steward	Lord Langford.
Controller	Colonel J. A. Caulfield.
Chamberlain	Colonel G. R. Dease.
Lord Chancellor	Right Hon. Lord Ashbourne.
Attorney-General	Right Hon. D. H. Madden.
Solicitor-General	J. Atkinson, Esq.
Commander of the Forces	General H. S. H. Prince Edward of Saxe-Weimar, K.C.B.

CHIEF COLONIES OF GREAT BRITAIN WITH THEIR GOVERNORS.

COLONY AND STATION.	OFFICE.	NAMES.
EAST INDIES.		
India	Viceroy and Governor-General	His Excellency the Most Hon'ble the Marquis of Lansdowne, G.M.S.I., G.C.M.G., G.M.I.E.
Madras	Governor (Interim)	The Hon'ble Mr. J. H. Garstin, C.S.I.
Bombay	Governor	The Right Hon'ble Lord G.E.C. Harris, G.C.I.E.
AUSTRALIAN COLONIES.		
New South Wales	Governor & Commander-in-Chief	Right Hon. V. A. G. Earl of Jersey, G.C.M.G.
Victoria (Melbourne)	Governor & Commander-in-Chief	Right Hon. J. A. L. Earl of Hopetoun, G.C.M.G.
South Australia	Governor & Commander-in-Chief	Right Hon. A. H. T. Earl of Kintore, G.C.M.G.
Western Australia	Governor & Commander-in-Chief	Sir W. C. F. E. Robinson, G.C.M.G.
Queensland (Brisbane)	Governor & Commander-in-Chief	Genl. Sir H. W. Norman, G.C.B., G.C.M.G., C.I.E.
Tasmania (Hobart Town)	Governor & Commander-in-Chief	Sir E. G. C. Hamilton, K.C.B.
New Zealand (Wellington)	Governor & Commander-in-Chief	Right Hon. W. H. Earl of Onslow, G.C.M.G.

Chief Colonies of Great Britain with their Governors—continued.

COLONY AND STATION.	OFFICE.	NAMES.
FIJI ISLANDS.		
Fiji Islands (Suva)	Governor & Commander-in-Chief, & High Comr. for the Western Pacific	Sir J. B. Thurston, K.C.M.G.
British New Guinea	Administrator	Sir W. Macgregor, M.D., K.C.M.G.
WEST INDIES, &c.		
Barbados and its Dependencies (Bridgetown)	Governor & Commander-in-Chief	Sir W. J. Sendall, K.C.M.G.
Windward Islands (St. George, Grenada)	Governor & Commander-in-Chief	Hon. Sir W. F. Hely Hutchinson, K.C.M.G.
St. Vincent (Kingstown)	Administering the Government	I. C. Maling, Esq.
St. Lucia (Castries)	Administering the Government	R. H. Llewellyn, Esq., C.M.G.
Antigua and Leeward Islands (St. John's)	Governor & Commander-in-Chief	Sir W. F. H. Smith, K.C.M.G.
Trinidad and Tobago (Port of Spain)	Governor & Commander-in-Chief	Sir Wm. Robinson, K.C.M.G.
Jamaica (Kingston)	Capt. Genl. & Governor-in-Chief	Sir H. A. Blake, K.C.M.G.
Bahamas (Nassau)	Governor & Commander-in-Chief	Sir A. Shea, K.C.M.G.
British Honduras (Belice)	Governor & Commander-in-Chief	Sir K. T. Goldsworthy, K.C.M.G.
British Guiana (Georgetown)	Governor & Commander-in-Chief	Vicet. J. W. J. Gormanston, K.C.M.G.
DOMINION OF CANADA.		
Canada (Ottawa)	Governor-General of the Dominion of Canada and Govr. and Commander-in-Chief of Prince Edward Island	Right Hon'ble Lord F. A. Stanley of Preston, G.C.B.
Newfoundland	Governor & Commander-in-Chief	Lt.-Col. Sir J. T. N. O'Brien, K.C.M.G.
BERMUDA.		
Bermuda (Hamilton)	Governor & Commander-in-Chief	Lt.-Col. E. Newdigate Newdigate, C.B.
MALTA AND ITS DEPENDENCIES.		
Malta	Governor & Commander-in-Chief	Lt.-Genl. Sir H. A. Smyth, K.C.M.G., R.A.
GIBRALTAR.		
Gibraltar	Governor & Commander-in-Chief	Genl. Hon. Sir L. Smyth, K.C.B., K.C.M.G.
CYPRUS.		
Cyprus (Nicosia)	High Comr. & Comdr.-in-Chief	Sir H. E. Bulwer, G.C.M.G.
SOUTH AFRICA.		
Cape of Good Hope (Cape Town)	Governor and Comdr.-in-Chief of the Cape of Good Hope and its Dependencies, and High Commissioner for South Africa	Sir H. B. Loch, G.C.M.G., K.C.B.
Natal and Zululana	Governor & Commander-in-Chief	Lt.-Colonel Sir C. B. H. Mitchell, K.C.M.G.
St. Helena (Jouar Town)	Governor & Commander-in-Chief Administering the Government	Vacant W. Grey-Wilson, Esq.
WEST AFRICA.		
Sierra Leone (Freetown)	Governor & Commander-in-Chief	Sir J. S. Hay, K.C.M.G.
Gold Coast Colony (Accra)	Governor & Commander-in-Chief	Sir W. B. Griffith, K.C.M.G.
Lagos & its Dependencies	Governor & Comdr.-in-Chief	Sir C. A. Moloney, K.C.M.G.
MAURITIUS.		
Mauritius (Port Louis)	Governor & Commander-in-Chief	Sir C. C. Lees, K.C.M.G.
CEYLON.		
Ceylon (Colombo)	Governor & Commander-in-Chief	Sir A. E. Havlock, K.C.M.G.
CHINA AND HONG-KONG.		
China and Hong-Kong (Victoria)	Governor & Commander-in-Chief	Sir G. W. DesVaux, K.C.M.G.

Chief Colonies of Great Britain with their Governors—concluded.

COLONY AND STATION.	OFFICE.	NAMES.
STRAITS SETTLEMENTS.		
Straits Settlements, including Prince of Wales Island, Malacca, Singapore & Christmas Island.	Governor & Commander-in-Chief.	Sir C. C. Smith, K.C.M.G.
LABUAN AND ITS DEPENDENCIES.		
Labuan.	Governor & Commander-in-Chief.	C. Creagh, Esq.
FALKLAND ISLANDS.		
Falkland Islands (Stanley).	Governor & Commander-in-Chief.	T. Kerr, Esq., C.M.G.

The following is a list of Colonial Treasurers, District Paymasters and other Imperial Agents in the Chief Colonies of Great Britain:

Station.	Designation of Agent.
Bahamas	The Acting District Paymaster.
Barbados (including British Guiana, Trinidad, &c.)	The District Paymaster.
Bermuda	The District Paymaster.
British Columbia	The Naval Storekeeper, Esquimaux Yard (British Columbia).
British Honduras	The Colonial Treasurer.
Canada East, Montreal District.	The District Paymaster, Halifax, Nova Scotia.
Canada West, London and Ottawa District.	
Canada West, Hamilton District.	The Staff Officer of Pensioners, Toronto, Canada West, and the District Paymaster, Halifax, Nova Scotia.
Canada West, Toronto District.	The Staff Officer of Pensioners, Toronto.
Cape of Good Hope	The District Paymaster, Cape Town.
Ceylon	The District Paymaster.
Cyprus	The District Paymaster.
Falkland Islands	The Colonial Treasurer.
Fiji Islands	The Governor.
Fort Garry	The District Paymaster, Halifax, Nova Scotia.
Gambia	The Colonial Treasurer.
Gibraltar	The District Paymaster.
Gold Coast	The Acting District Paymaster, Cape Coast Castle.
Hong Kong	The District Paymaster.
Jamaica	The District Paymaster.
Lagos (Africa)	The Colonial Treasurer.
Malta	The District Paymaster.
Mauritius	The Acting District Paymaster.
Natal	The District Paymaster, Pietermaritzburg.
New South Wales	The Colonial Treasurer, Sydney.
New Zealand	The Colonial Treasurer, Wellington.
Nova Scotia (including London, Montreal, Ottawa, and part of Hamilton Districts.)	The District Paymaster, Halifax.
Queensland	
Sierra Leone	The Colonial Treasurer, Brisbane.
South Australia	The Acting District Paymaster.
St. Helena	The Acting District Paymaster.
Straits Settlements	The District Paymaster.
Tamania	The Agent for Imperial Expenditure, Hobart.
Transvaal	The District Paymaster, Pietermaritzburg.
Vancouver's Island	The Naval Storekeeper, Esquimaux Yard (British Columbia).
Victoria	The Colonial Treasurer, Melbourne.
Western Australia	The Colonial Treasurer, Perth.

MILITARY ATTACHES AT FOREIGN COURTS.

Colonel Hon. R. A. S. Talbot, C.B., A.D.C.	Paris.
Colonel H. C. Carmichael, C.B., C.M.G.	Constantinople.
Captain (Temp. Major) D. F. H. Dawson, C. Gds.	Vienne.
Colonel F. S. Russell	Berlin.
Colonel I. J. C. Herbert, C.B., C. Gds.	St. Petersburg.
Brigadier-General J. R. Blane, C.B., A.P., R.A., A.D.C.	Rome.

NATIVE INDIAN PRINCES.

ROYAL FAMILY OF HYDERABAD.

His Highness Asaf Jah Muzaffer-ul-Mumalik Nizam-ul-Mulk Nizam-ud-Dowla Mir Mahbub Ali Khan Fatah Jung Bahadur, C.C.S.I., the Nizam of Hyderabad, was, on attaining his majority, invested with full powers of Administration on the 5th February 1884.

THE CARNATIC FAMILY.

Azim Jah Muhammad Munawar Khan Bahadur, Prince of Arcot.
Ghulam Muhammad Ghous Khan Bahadur, Abdul-Ali Khan Bahadur, Brothers of the Prince of Arcot.

HIS HIGHNESS THE MAHARAJAH OF MYSORE.

His Highness Chamarajandra Wodeyar Bahadur, born 22nd February 1863, was adopted by the late Maharajah, His Highness Krishna Rajah Wodeyar Bahadur, C.C.S.I., on the 16th June 1865, and was installed on the throne on the 23rd September 1868, the reins of Government being assumed by His Highness on the 25th March 1881, when the direct control of the British Government in the affairs of the State ceased. His Highness was married in 1878, to Her Highness of the Vani Vilas, and has issues, three Princes, born on the 4th June 1884, 5th June 1888 and 6th July 1890, respectively, and three Princesses. His Highness was created G.C.S.I. on the 24th May 1884.

ROYAL FAMILY OF TRAVANCORE.

His Highness Sri Patmanabha Dasa Vanchi Bala Rama Varma Kulasekhara Kirita-pati Manney Sultan Maharaja Raja Ramaraja Bahadur Shamsher Jang, Knight Grand Commander of the Most Exalted Order of the Star of India, Maharaja of Travancore, born 25th September 1857; ascended the Musnud 19th August 1885.

Nephew of the Maharaja.—His Highness Kerala Varma, Elaya Raja, son of Her Highness the Junior Rane, born 20th August 1864. Sisters of the Maharaja.—Her Highness Lakshmi Bai, Member of the Crown of India, Senior Rane of Travancore, born 23rd July 1848; Her Highness Parvati Bai, Junior Rane of Travancore, born 24th September 1850. Nephews of the Maharaja.—His Highness Rama Varma, First Prince of Travancore, son of Her Highness the Junior Rane, born 3rd December 1887; His Highness Maranda Varma, Second Prince of Travancore, son of Her Highness the Junior Rane, born 24th November 1871. Brothers-in-law of the Maharaja.—Kerala Varma, P.M.V., M.R.A.S., Valia Koll Tampuran, married to Her Highness the Senior Rane, Raja Raja Varma, Cochoo Koll Tampuran, married to Her Highness the Junior Rane.

ROYAL FAMILY OF COCHIN.

His Highness Veeracarala Wurmah, K.C.I.E., Maharajah of Cochin, born 30th August 1846; ascended the Musnud 23rd July 1888.

Cousins of H. H. the Rajah.—His Highness Veeracarala Wurmah, Ellish Rajah of Cochin, born 30th August 1846, and His Highness Veeracarala Wurmah, First Prince of Cochin, born 13th February 1850.

There are also 30 other Princes, the Cousins and Nephews of the Rajah.
Aunts of H. H. the Rajah.—Her Highness Valia or Senior Ammah Tampuran, born 7th December 1892, and Her Highness Kunji Amma Tampuran, born 30th September 1839. There are also two sisters, twelve female cousins and eight nieces of the Rajah.

ROYAL FAMILY OF TANJORE.

Her Highness Vijaya Mohana Muktaba Bai Ammani Raja Sahab, Member of the Imperial Order of the Crown of India, Princess of Tanjore, the only surviving daughter of his late Highness Maharaja Sivajee, born in 1846, by Her late Highness Suidamba Bai Sahab, and married in February 1860, to Vazratnab Rajesri Sakharam Row Hambirai Mohite Sahab. Died on the 31st January 1883. Before her death Her Highness, it is said, adopted a son named Srimanta Chizanjivi Shembu Sing Sahab. The adoption is however not recognised by Government.

HOME GOVERNMENT.

COUNCILLORS.

Major-General Sir Henry C. Rawlinson, K.C.B., LL.D.	Major-Genl. Sir Owen T. Burne, K.C.S.I., C.I.E.
B. W. Curie, Esq.	R. Hardie, Esq.
Lieut.-Genl. Sir P. S. Lumsden, C.C.B., C.S.I.	Sir A. J. Arbuthnot, K.C.S.I., C.I.E.
Sir R. H. Davies, K.C.S.I., C.I.E.	Sir J. B. Peile, K.C.S.I.
Genl. Sir Donald M. Stewart, Bart., C.C.B., G.C.S.I., C.I.E.	Sir A. C. Lyall, K.C.B., K.C.I.E., D.C.S.
	Sir C. A. Turner, K.C.I.E.
	General Sir A. Allison, K.C.S.
Secretary of State and President.	The Right Hon. Viscount Cross, C.C.B.
Vice-President	Sir John Strachy, C.C.S.I., C.I.E.
Under Secretaries.	Sir John E. Gorst, Q.C., M.P., & J. A. Godley, Esq., C.B.
Assistant Secretary	Horace G. Walpole, Esq., C.B., J.P.
Private Secretaries.	W. J. Maitland, Esq., C.I.E., and Lord Cecil Manners.

<i>Clerk to the Council</i>	Horace G. Walpole Esq., c.s., J.P.
<i>Press Writer</i>	Herman A. Haines, Esq.
<i>Reading Clerk to the Council</i>	Charles Grey, Esq.
OTHER DEPARTMENTS.	
<i>Financial Secretary</i>	H. Waterfield, Esq., c.s.
<i>Judicial and Public Secretary</i>	Sir A. G. Macpherson, K.C.I.E.
<i>Military Secretary</i>	Major-General O. R. Newmarch, c.s.
<i>Political and Secret Secretary</i>	Col. Sir E. R. C. Bradford, K.C.S.I., A.D.C.
<i>Public Works Secretary</i>	Sir J. Dalrymple, K.C.S.I.
<i>Reg. Statistics and Commerce Secy.</i>	Sir C. Bernard, K.C.S.I.

GOVERNMENT OF INDIA.

VICEROY AND GOVERNOR-GENERAL.

His Excellency The Most Honorable Sir Henry Charles Keith Petty-Fitzmaurice, Marquess of Lansdowne, G.C.S.I., G.C.M.G., G.M.I.E., Earl Wycombe, of Chipping Wycombe, County Bucks, Viscount Cain and Calstone, County Wilts, and Lord Wycombe, Baron of Chipping Wycombe, County Bucks in the Peerage of Great Britain; Earl of Kerry and Earl of Shelburne, Viscount Clanmaurice and Fitzmaurice, Baron of Kerry, Lixnaw, and Dankerron, in the Peerage of Ireland, took his seat 10th December 1888 (Calcutta).—Pay Rs. 20,000.

VICEREGAL COUNCIL.

EXTRAORDINARY MEMBER.

His Excellency General Sir Frederick Sleight Roberts, Bart., G.C.B., C.I.E., V.C., R.A., Commander-in-Chief, took his seat 29th January 1886 (Calcutta).—Pay Rs. 8,833-5-4.

ORDINARY MEMBERS.—Pay Rs. 6,400.

Lieut.-Genl. The Hon. George Tomkyns Chesney, C.B., C.S.I., C.I.E., R.E., took his seat 24th July 1886 (Calcutta).
The Hon. Andrew Richard Sooble, Q.C., C.S.I., took his seat 12th Dec. 1886 (Calcutta).
The Hon. Philip Percival Hutchins, C.S.I., (Barrister-at-law), C.S., took his seat 15th November 1888 (Calcutta).
The Hon. Sir David Miller Barbour, K.C.S.I., took his seat 22nd November 1888.

ADDITIONAL MEMBERS TO MAKE LAWS AND REGULATIONS.

His Honor the Lieut.-Governor of Punjab, The Hon. Manshi Muhammad Ali Khan of Jhangarabad, 15th Feb. 1889.
The Hon. the Lt.-Governor of Bengal, K.C.S.I. The Hon. R. J. Crosthwaite.
The Hon. G. H. P. Evans, 17th Dec. 1888. The Hon. J. W. Quinton, C.S.I.
The Hon. Sri Pasupati Ananda Gajapati Bazu, K.C.S.I., Maharaja of Vizianagram, 15th February 1888. The Hon. F. M. Halliday.
The Hon. Raja Durga Charan Laha, C.I.E., 26th September 1888. The Hon. Baba Khem Singh Bedi, C.I.E., 19th July 1889.
The Hon. H. W. Bliss, C.I.E., R.A. S. H. James, C.S., Secy. to the Council.
The Hon. Saiyid Ameez Hussain, C.I.E., 26th September 1888. J. M. Macpherson, (Barrister-at-law), Dy. Secy.
The Hon. Maung On, C.I.E., A.T.M., 19th Dec. 1888. Col. H. S. Jarrett, Asst. Secy.

PERSONAL STAFF OF THE GOVERNOR-GENERAL.

Col. J. C. Ardagh, c.s., R.E., Private Secretary, (Shikar).—Pay Rs. 2,000.
D. Panioty, Asst. Private Secretary.
Bt. Lt. Col. Lord W. L. De la P. Beresford, V.C., C.I.E., 9th Lan., Military Secy.—Pay, Rs. 1,500.
Capt. H. Streatfeild, G. Gds.,
Capt. Hon. C. Harbord, S. Gds.,
Lieut. H. A. Pakenham, G. Gds.,
Lieut. G. P. Brasier-Cragh, 9th B. L.
Lieut. G. C. Lister, K. R. Rif. Co.
Lieut. S. H. Pollen, Wilts. R.
Rissaidar-Major Gopal Singh, "Bahadur," 2nd Gen. I. Horse, Native Aide-de-Camp.
Subadar Shaik Imdad Ali, "Bahadur," Body Guard.
Surgeon-Major E. H. Fenn, M.S., Surgeon.

HONORARY AIDES-DE-CAMP.

Hadfield, Bt. Lt.-Col. A. J., M. Invalid Esq., 10th Dec. 1883.
Mackenzie, Col. A. R. D. c.s. Cav., do.
Stewart, Major-Genl. R. C., c.s., M.C., do.
Loch, Lt.-Col. W., G.L.I., do.
Chatterton, Col. F. W., G.L.I. (Comdt. Presdy. Vols.) *Ex-officio*, do.
Low, Brig.-Genl. Sir R. C., K.C.B., Cav., do.
Muhammad Afzal Khan, Rissaidar-Major Nawab, c.s., Khan Bahadur, 11th B. L., 10th June 1890.

HONORARY NATIVE AIDE-DE-CAMP.

Balbhadar Negi, Sub-Major, "Bahadur," late 5th Goorkha Regt., 10th Dec. 1888.

HONORARY SURGEONS.

Deputy Surgeon-General G. Farrell, c.s., Indian Medical Service, Bengal Establishment do.
do. G. C. Chesnaye, do.
Brigade-Surgeon R. Harvey, M.D., Indian Medical Service.
Surgeon-Major D. D. Cunningham, M.B., Indian Medical Service.
do. B. Franklin, Indian Medical Service.
Dy. Surgeon General W. Collis, Medical Staff.
Brigade-Surgeon J. B. Hamilton, M.D., Medical Staff.

HONORARY ASSISTANT SURGEONS.

Assistant Surgeon Dinebundhoo Dutt, Bengal.
do. Doyal Chunder Shome, M.B., do.
do. Chetan Shah, Khan Bahadur, Punjab.
do. E. McKenzie, Bombay.
do. Madras Iyasawmy Pillai, Rao Bahadur, Madras.
do. Mehrchand, Punjab.
do. Dosabhai Pestanji, Khan Bahadur, Bombay.

PERSONAL STAFF OF HIS EXCELLENCY THE COMMANDER-IN-CHIEF IN INDIA.

Bt. Lt. Col. W. G. Nicholson, R.E., Military Secretary.
Bt. Major E. A. Travers, 1st Bn., Goorkha Regt., Interpreter.
Captain C. V. Hume, R.A., Aide-de-Camp.
Capt. C. J. Mackenzie, Sea. Highrs, Aide-de-Camp.
Lieut. H. C. Rick-its, 15th B. Co., do.
Surgeon-Major C. W. Owen, C.M.G., C.I.E., I.M.S., Surgeon.
Rissaidar-Major Ganda Singh, "Sardar Bahadur," 19th B.L., Native Aide-de-Camp.

Secretaries to the Government of India.

FINANCIAL DEPARTMENT.

E. J. Sinkington, LL.D., B.C.S., Secretary, Rs. 4,000.
J. P. Selby, M.A., B.C.S., Deputy Secretary, Rs. 2,250.
A. Kensington, B.A., C.S., Under Secretary, Rs. 1,500.
J. E. O'Connor, M.S.S., M.I.S.I., Assistant Secretary, Rs. 1,850 (on privilege leave).
G. H. R. Hart, do.

HOME DEPARTMENT.

C. J. Lyall, C.S., Secretary, Rs. 4,000.
J. P. Hewatt, B.C.S., Under-Secretary, Rs. 1,300.
J. A. Stowell, do., Registrar, Rs. 700.

REVENUE AND AGRICULTURAL DEPARTMENT.

Sir E. C. Buck, Kt., C.S., Secretary, Rs. 4,166-10-8.
J. K. P. Muir-Mackenzie, Under-Secretary, Rs. 1,300.
Dr. G. W. W. c.s., Reporter on Economic Products.

FOREIGN DEPARTMENT.

Sir H. M. Durand, (Barrister-at-Law), Secretary, Rs. 4,000, (on furl.)
K.C.I.E., C.S.I., C.S., do.
W. J. Cunningham, B.C.S., Offg. do. Rs. 3,166-10-8.
W. J. Cunningham, B.C.S., Under-Secy., Rs. 1,700, (on furl.)
H. S. Barnes, Offg. do.
J. A. Crawford, C.S., Junior an. Rs. 1,200, (on dep.)
G. R. Irwin, C.S., Offg. do. Rs. 1,035-6-4, (on dep.)
Lieut. W. H. Cornish, Assistant Secretary, Rs. 1,000.

LEGISLATIVE DEPARTMENT.

S. H. James, C.S., Secretary, Rs. 3,500.
J. M. Macpherson, (Barrister-at-Law), Dy. do. 2,000.
Col. H. S. Jarrett, Asst. Secretary, Rs. 2,000, (on furl.)
Captain J. H. Sadler, Offg. do.

MILITARY DEPARTMENT.

Major-Genl. E. H. H. Collen, C.I.E., p.s., S.C., Secretary.
Colonel A. C. Toke, c.s., B.S.C., do.
Major J. E. Broadbent, R.E., } Depy. Secretaries.
Capt. W. J. B. Bird, S.C., }

* Includes Rs. 200 as an officer in charge of the office of Press Commissioner with the Government of India.

Major E. G. Barrow, 7th B.L. }
 Captain S. D. Gordon, 19th B.L. } Asst. Secretaries.
 Major S. Grant, R.E. }

DEPARTMENT OF PUBLIC WORKS

H. C. Levinge, B.A., M.I.C.E., Secretary, and Chief Engr. for Irrigh. and Railway Works, Rs. 2,500.
 Colonel B. C. B. Pemberton, R.E., Secretary, P. W. Dept.
 Colonel J. G. Forbes, R.E., Insp. Genl. of Irrigation and Dy. Secy.
 Col. L. Conway-Gordon, C.I.E., R.E., Director Genl. of Railways and Dy. Secy.
 Major M. C. Brackenbury, R.E., Dy. Director Genl. of Railways and Under Secy.
 Lt. Col. A. G. Begbie, R.E., Acct. Genl. & Dy. Secy., Accounts Branch.

ECCLESIASTICAL ESTABLISHMENT.

SEE OF CALCUTTA.

The Most Rev. Edward Ralph Johnson, D.D., Lord Bishop of Calcutta and Metropolitan of India and the Island of Ceylon, Pay Rs. 3,831-6-8.
 The Ven. F. R. Michell, Archdeacon of Calcutta and Commissary, Rs. 800.
 Rev. H. O. Moore, M.A., Domestic Chaplain to the Lord Bishop, Pay Rs. 500.
 Charles Horace Reilly, Esq., Registrar of the Archdeaconry of Calcutta, and Secretary to the Lord Bishop, Pay Rs. 400.

POST OFFICERS

A. U. Fanshawe, Esq., C.S.I., Director-General of the Post Offices of India. —Pay Rs. 3,000, (on furlough).
 H. M. Kisch, Esq., M.A., (Barrister-at-Law), B.C.S., Offg. do. —Salary Rs. 2,015-10-8.
 P. Sheridan, Esq., Dy. Director-General of the Post Offices of India. —Pay Rs. 1,750.
 L. G. Watt, Esq., Asst. Director-General of Post Office, (on sick leave).
 E. C. O'Brien, Esq., Offg. Asst. Director-General of do. —Salary Rs. 750 + H. R. 125.
 J. W. H. Sandell, Esq., Comptroller, Post Office. —Pay Rs. 800 to 1,200 + H. R. 125.
 Thomas Churn Dass, Esq., Dy. Comptroller, Post Office. —Pay Rs. 700 + L. A. 200.
 S. Prosad Roy, Esq., Asst. Comptroller, do. —Pay Rs. 500 to 650.
 W. P. Symonds, Esq., Asst. Master General, Bombay. —Pay Rs. 1,500 to 1,750.
 C. A. Stuart, Esq., Offg. Post Master General, Madras. —Salary Rs. 1,600.
 Kavvasji Jamsjee Badsha, Esq., B.C.S., Post Master General, N. W. Provinces. —Pay Rs. 1,500 to 1,750.
 E. Hutton, Esq., Offg. Post Master General, Punjab and Sind. —Salary Rs. 1,500.
 E. G. Colvin, Esq., B.C.S., Offg. Post Master General, Bengal. —Salary Rs. 966-10-8 + H. R. 125.
 W. J. Horn, Esq., Insp. Genl. of Railway Mail Service. —Salary Rs. 1,000, H. R. 125.
 E. Hutton, Esq., Presidency Post Master, Calcutta. —Pay Rs. 1,000, (on dep.).
 G. E. Walker, Esq., Offg. Presidency Post Master, Calcutta. —Salary Rs. 670.
 C. A. Stuart, Esq., Presidency Post Master, Bombay. —Pay Rs. 1,000, (on dep.).
 F. Owens, Esq., Offg. Presv. Post Master, Bombay. —Salary Rs. 600.
 W. Merrett, Esq., Presidency Post Master, Madras. —Pay Rs. 650.

JUDGES OF THE HIGH COURT OF JUDICATURE, CALCUTTA.

The Hon'ble Sir William Comar Petheram, Kt., Q.C., Chief Justice. —Pay Rs. 6,000.

PUISE JUDGES.

Hon. H. T. Prinsep, C.S., Pay Rs. 4,166-10-8. Hon. J. J. Trevelyan, (Barrister-at-Law), Pay Rs. 4,166-10-8.
 " A. Wilson " Babu Chunder Madhab Ghose "
 " L. R. Tottenham, C.S. " H. Beverley, M.A., C.S. "
 " J. F. Norris, Q.C. " Dr. Gurn Das Banerjee, (Barrister-at-Law) "
 " J. O. Pigot, B.A. " Amir Ali, C.I.E. "
 " W. Macpherson, C.S. "
 Hon. Sir G. C. Paul, B.A., K.C.I.E., Advocate-General. —Pay Rs. 3,448.
 A. Phillips, (Barrister-at-Law), Standing Counsel.

R. L. Upton, Government Solicitor. —Pay Rs. 2,000.
 A. B. Miller, (Barrister-at-Law), Official Trustee, and Official Assignee.
 J. C. Macgregor, (Barrister-at-Law), Receiver.
 R. Belchambers, Registrar, Original Side, Record-keeper, &c. —Pay Rs. 1,875.
 J. P. Apcar, (Barrister-at-Law), Clerk of the Crown for Criminal Sessions.
 W. B. Flink, Dy. Registrar.
 T. J. White, Private Secy. and Clerk to the Chief Justice.
 Dr. E. W. Chambers, Coroner of Calcutta.
 C. M. W. Brett, (Barrister-at-Law), C.S., Registrar and Taxing Officer, Appellate Side. —Pay Rs. 1,700, (on furlough). do. do.
 H. W. C. Carnduff, Offg. do. do.
 W. H. Joyce, Dy. Registrar, do. do.
 Hon. T. I. Allen, C.S., Supt. and Remembrancer of Legal Affairs. —Pay Rs. 3,000.
 J. V. Woodman, (Barrister-at-Law), Chief Law Reporter.
 Ananda Persad Banerjee, Senior Government Pleader. —Pay Rs. 300.
 Juggadand Mukerjee, Junior do. —Pay Rs. 300.

COURT OF SMALL CAUSES, CALCUTTA.

G. C. Sconce, (Barrister-at-Law), Chief Judge. —Pay Rs. 2,000 to 2,500.
 R. S. T. McEwen, (Barrister-at-Law), Second Judge. —Pay Rs. 1,400.
 T. Jones, (Barrister-at-Law), Third Judge. —Pay Rs. 1,300.
 K. M. Chatterjee, (Barrister-at-Law), Fourth Judge. —Pay Rs. 1,125.
 Jadu Nath Roy, Addl. Judge. —Pay Rs. 1,000.
 Abul Hassan, (Barrister-at-Law), Registrar and Chief Ministerial Officer, with powers of a Judge. —Pay Rs. 750.
 —, Judge, Provincial Court, Nuddea and Jessore. —Pay Rs. 1,500.

BENGAL.

COUNCIL OF THE LIEUT-GOVERNOR OF BENGAL FOR MAKING LAWS AND REGULATIONS.

PRESIDENT.

The Honorable Sir Charles Alfred Elliot, K.C.S.I., Lieut-Governor of Bengal. —Pay Rs. 8,335-5-1.

COUNCILLORS.

The Hon. Sir G. C. Paul, K.C.I.E., 10th Dec. 1889. The Hon. Dr. Mohendro Lal Sircar, C.I.E., 26th Jan. 1889.
 " P. Nolan, 2nd April 1889. " C. H. Moore, 10th Dec. 1889.
 " Sir H. L. Harrison, Kt., 3rd Feb. 1889. " H. Pratt, 3rd April 1888.
 " T. T. Allen, 7th Dec. 1888. " Shahzada Muhammad Ferokh Shah, 7th Dec. 1888.
 " Sir Alfred Craft, K.C.I.E., 12th Feb. 1889. " Dr. Rash Behari Ghose, 7th Dec. 1888.
 " H. J. S. Cotton, 3rd June 1890. " Rajah Rameshwar Sing Bahadur, 22nd Dec. 1888.

Lieut. S. F. Bayley, 18th B. L., Offg. Private Secretary.
 Captain J. W. Currie, 20th M.L. Aide-de-Camp. —Pay Rs. 250 + 374-4-6.
 Sir J. Ware Edgar, C.S., K.C.I.E., C.S.I., Chief Secy., Judl. and Foidl. Depts. —Pay Rs. 3,333-5-1.
 Hon. P. Nolan, Secy. in the Genl. and Revenue and Statistical Depts. —Pay Rs. 2,916-10-8, (on special duty). do. do.
 C. E. Buckland, Offg. do. do.
 Hon. H. J. S. Cotton, Secy. in the Finl. Dept. —Pay Rs. 2,916-10-8.
 P. L. Lyon, Under Secy., Judicial, Foidl. and Appt. Depts. —Pay Rs. 1,000.
 C. Cuthbertson, C.S., Under Secy., Finl. Department. —Pay Rs. 1,000, (on furlough).
 H. O. Streatfield, Offg. do. do.
 H. W. C. Carnduff, C.S., do. Genl. Rev. and Statistical Depts. —Pay Rs. 1,000, (on dep.).
 T. W. Richardson, Offg. do. do.
 C. H. Reilly, (Barrister-at-Law), Asst. Secy., Legislative Dept. —Pay Rs. 1,000.
 Col. J. M. McNeill, Secretary to Govt. and Chief Engineer. —Rs. 2,002-4-0.
 E. J. Martin, Joint Secy. to Govt. and Chief Engr. for Irrigation. —Pay Rs. 2,000.
 Lt. Col. H. R. LeM. Carey, B.S.C., Offg. Examiner of Public Works Accounts, Bengal. —Rs. 950.
 Hon. F. M. Halliday, Member, Board of Revenue. —Pay Rs. 4,000.
 Hon. Sir H. L. Harrison, do. do. —Pay Rs. 4,000.
 C. E. Buckland, C.S., Secy., Board of Revenue. —Pay Rs. 2,500, (on dep.).
 K. G. Gupta, Offg. do. do.
 K. G. Gupta, (Barrister-at-Law), Junior Secy. —Pay Rs. 1,800.
 M. Finucane, M.A., Director of Land Records. —Pay Rs. 1,800.
 J. S. Armstrong, C.S., Collector, Custom House. —Pay Rs. 2,450.
 S. J. Kilby, Collector of Income Tax. —Allowance Rs. 300.
 C. J. O'Donnell, Supt. of Census Operations. —Pay Rs. 1,800.
 C. V. Westmacott, C.S., Commr. of Excise. —Pay Rs. 2,500.

F. C. Barnes, Superintendent of Stamps and Stationery, (on sick leave).
 R. Drake, Offg. do. do.
 F. J. Marsden, (Barrister-at-Law), Chief Presidency Magistrate.—Pay Rs. 1,500, (on furl.)
 A. P. Handley, (Barrister-at-Law), Offg. do.
 Hon. Saiyid Amir Hussein, C.I.E., Presidency Magt., Northern Div.—Pay Rs. 1,250.
 Lieut.-Colonel A. W. Baird, R. E. Mnt. Master, Calcutta.
 Colonel J. Biddulph, S.C., Resdt., 2nd Class, and Commr., Ajmere.
 Brig.-Surgeon R. Bowman, I.M.S., (Bo.) Residency Surgeon, Turkish Arabia, Bagdad.
 Captain W. H. Cornish, S.C., s.p.t., Political Agent, 2nd class, Asst. Secy., Foreign Department.
 Lieut. Col. A. G. A. Durand, C.I.E., British Agent, Gilgit.
 Lieut.-Colonel F. H. Jackson, Bo. G.L.I., Asst. to G. G.'s Agent, Baroda, in charge of the Amriti Mahals.
 Colonel H. S. Jarrett, S.C., Secy. to the Board of Examiners, Fort William, and Asst. Secy. to the Govt. of India in the Legislative Dept. (on furl.)
 Lieut.-Col. H. C. Wylie, C.S.I., S.C., Political Agent, 2nd class, (on furl.)
 Major C. E. Yate, C.S.I., C.M.E., Bo. S.C., Political Agent 3rd class, Offg. 2nd class Dy. Commr., Thal-Chotiali, and Pol. Agent, Loralai and Ry. Dist.
 Lieut.-Col. H. Boileau, S.C., Dy. Commr., 2nd grade, Jalpigitree.
 Colonel C. H. Garbett, S.C., Dy. Commr., 1st grade, Hazaribagh.
 Major A. E. Gordon, S.C., Dy. Commr., 2nd grade, on deputation, Cooch Behar.
 Colonel W. Hopkinson, G.L.I., Cant. Magt., 1st class, Dinapore, (on furl.)
 Colonel W. L. N. Kayvett, M.S.C., Dy. Insp.-Genl. of Police, (on leave.)
 Colonel E. G. Lillingston, S.C., Dy. Commr., 1st grade, Lohardugga.
 J. Beames, C.S., Commissioner, Bhaugulpore Division.—Pay Rs. 2,916 + 250, (on special duty).
 C. C. Quinn, C.S., Offg. do. do.
 C. C. Quinn, C.S., Commissioner, Burdwan Division.—Pay Rs. 2,916 + 250, (on dep.)
 G. Toyne, C.S., Offg. do. do.
 D. B. Lyall, C.S., Commissioner, Chittagong Division.—Pay Rs. 2,916 + 250.
 W. H. Grimely, B.A., C.S., Commissioner, Chota Nagpore Division.—Pay Rs. 2,916 + 250.
 C. F. Worsley, C.S., Commissioner, Orissa Division, and Supt. of Cuttack Tributary Mahals.—Pay Rs. 2,916 + 250.
 C. C. Stevens, C.S., Commissioner, Patna Division.—Pay Rs. 2,916 + 250.
 A. Smith, C.S., Commissioner, Presidency Division.—Pay Rs. 2,916 + 250.
 E. E. Lewis, Commissioner, Rajshahye, Cooch Bihar Divn.—Pay Rs. 2,916 + 250.
 J. Borwell, C.S., Commissioner, Dacca Divn.—Pay Rs. 2,916 + 250 (on furl.)
 A. W. B. Power, Offg. do. do.
 W. F. R. Cowley, C.S., Judicial Commissioner Chota Nagpore.—Pay Rs. 2,500.
 W. Kemble, C.S., Opium Agent, Behar.—Pay Rs. 3,000.
 J. H. Rivett-Carnac, C.S., C.I.E., Opium Agent, Benares.—Pay Rs. 3,000.
 H. Lee, C.S., Chairman of the Corporation of the Town of Calcutta and Commissioner of Police.—Pay Rs. 2,501.
 W. K. Eddis, C.S., Offg. Agent to the Governor for the affairs of the late King of Oudh.
 C. R. C. Kiermader, Offg. Accountant-General.
 J. E. Cook, Deputy Accountant-General.—Pay Rs. 1,500, (on dep.)
 F. C. Harrison, C.S., Offg. do.
 J. C. Vasey, C.S., Inspector-General of Police.—Pay Rs. 2,500.
 W. D. Blyth, M.A., C.S., Inspector-General, Registration Dept.—Pay Rs. 1,500, (on dep.)
 H. Holmwood, C.S., Offg. do. do.
 Pretap Chander Ghose, B.A., Registrar of Calcutta, and also Registrar of Joint Stock Companies.—Pay Rs. 600.
 A. L. Hume, Conservator of Forests.—Salary Rs. 1,250.
 F. J. Marsden, Judge of the Court for the trial of Pilots.—Pay Rs. 200.
 Surgeon-Major A. S. Lethbridge, C.S.I., M.B., Inspector-General of Jails, Bengal.—Pay Rs. 2,000, (on dep.)
 A. D. Larymore, Offg. do. do.
 Hon. Sir A. W. Croft, M.A., K.C.I.E., Director of Public Instruction.—Pay Rs. 2,500.
 Dy. Surg.-Genl. A. H. Hilson, M.D., Inspector-General of Civil Hospitals.—Pay Rs. 2,250.
 Surg.-Major W. H. Gregg, M.B., Sanitary Commissioner.—Pay Rs. 1,320.
 Dr. B. Macleod, Health Officer, Port of Calcutta.—Pay Rs. 1,200 + 100 House rent.
 Surg.-Major D. W. D. Comins, Protector of Emigrants and Superintendent of Emigration.—Pay Rs. 1,200 + 120.
 Brig.-Surg. Geo. King, M.B., C.I.E., F.R.S., Supt. Royal Botanical Gardens.—Pay Rs. 1,500.
 F. W. Petley, R.N., F.R.G.S., Port Officer and Master Attendant.
 E. M. Lewis, Superintendent Govt. Printing in Bengal.—Pay Rs. 1,000.
 A. Peilder, Meteorological Reporter to Government.—Pay Rs. 450, (on furl.)
 C. Little, Offg. do. do.
 O. H. Tawney, C.I.E., M.A., Principal, Presidency College.—Pay Rs. 1,500. Also Registrar of Calcutta University.
 W. H. Jobbins, Superintendent of the Government School of Art and Art gallery.—Pay Rs. 1,000.
 Surg.-Major E. A. Bach, Principal, Medical College, Calcutta.—Pay Rs. 1,800.

Chunder Nath Bose, M.A., Bengali Translator to Govt.—Pay Rs. 400.
 Rai Sohan Lal, Urdu and Hindee Translator to Govt.—Pay Rs. 300 to 400.
 Hara Prasad Sastri, M.A., Bengal Librarian.—Pay Rs. 280.

POLITICAL RESIDENTS, CHIEF COMMISSIONERS, &c.

Brigadier-General J. Jopp, Bo.S.C., G.O. Comdg. and Polt. Resident, Aden.
 D. Fitzpatrick, C.S.I., Resident, 1st Class, Hyderabad.—Pay Rs. 4,000 + 1,000.
 J. A. Crawford, C.S., First Asst. and Secy. for Berar to the Resident.—Salary Rs. 1,650.
 Surgeon-Major E. Lawrie, M.B., Residency Surgeon, Hyderabad.—Salary Rs. 2,533-12-2.
 Col. K. J. L. Mackenzie, M.S.C., Judicial Commissioner, Hyderabad Assigned Districts.—Pay Rs. 2,750.
 T. J. C. Plowden, C.S., Commissioner, (Berar)—Pay Rs. 2,750 + 200.
 Rao Bahadur Purushottam Rao Narayan, Judge, Small Cause Court, Amraoti.—Pay Rs. 600.
 Shrinishna Narhar, Akola.—Pay Rs. 600.
 Col. C. T. Lane, B.S.C., Inspector General of Jails, Registration, Police and Stamps.—Pay Rs. 1,600, (on furlough).
 F. Wright, Offg. do.—Salary Rs. 1,000.
 Surgeon-Major C. Little, M.B., Sanitary Commissioner, Inspector General of Dispensaries and Superintendent of Vaccination.—Pay Rs. 1,200.
 Rao Bahadur Shriram Bhikaji Jatar, B.A., Director of Public Instruction.—Pay Rs. 1,000, (on furl.)
 A. Barrett, Offg. do.—Salary Rs. 950.
 F. Harvey, S.C., Agent to the Governor-Genl. and Resident, Indore, Central India.—Pay Rs. 4,000 + 250.
 Lieut.-Col. D. W. K. Barr, B.S.C., Resident, Gwalior, 2nd Class.—Pay Rs. 2,500.
 Col. Sir O. B. C. St. John, K.E., K.C.S.I., Resident of Mysore and Chief Commr., Coorg, 1st Class.—Pay Rs. 4,000 + 500.
 Capt. L. S. Newmarch, B. S. C., Assistant to Resident and Secretary to the Chief Commissioner of Coorg.—Salary Rs. 800 + 250.
 Surgeon-Major A. F. Dobson, M.B., Residency Surgeon, Bangalore.—Pay Rs. 950, (on furl.)
 Col. W. Hill, M.S.C., Civil and Sessions Judge, Civil and Military Station, Bangalore.—Pay Rs. 1,200.
 Col. H. M. S. Magrath, M.S.C., Dist. Magt., Coltr., President, Municipal Commission, Civil and Military Station, Bangalore.—Pay Rs. 1,000.
 Col. G. H. Trevor, M.S.C., Agent to the Governor-General, Rajputana.—Pay Rs. 4,250.
 Col. J. Biddulph, B.S.C., Resident, 2nd Class, Commissioner, Ajmere.—Pay Rs. 2,000 + F.T. Rs. 150.
 Col. S. B. Miles, Resident, 2nd Class.—Pay Rs. 2,000, (on furl.)
 Col. W. F. Pridaux, Resident, 2nd Class, Eastern Rajputana States (Jeypore).—Pay Rs. 2,000 + 100.
 Col. P. W. Powlett, S.C., Resident, Western Rajputana States (Jodhpore).—Pay Rs. 2,000.
 Major E. L. Durand, C.B., B.S.C., Resident, 2nd Class, Nepal.—Pay Rs. 2,500 + L.A. 250.
 Genl. Sir H. N. D. Prendergast, K.C.B., V.C., Resident, 2nd Class, and Agent to the Governor-General, Baroda.—Pay Rs. 2,500.
 Col. R. P. Nisbet, C.I.E., (Barrister-at-Law), Resident, 2nd Class, Kashmir.—Pay Rs. 2,250 + 200.
 Col. W. Tweedie, C.S.I., S. C., Resident, 2nd Class, and Polt., Resident, Turkish Arabia.—Pay Rs. 2,500.
 Col. T. Cadell, V.C., Chief Commr., Port Blair and Nicobar Islands.—Pay Rs. 3,000.
 Hon. Sir G. C. Paul, B.A., K.C.I.E., (Barrister-at-Law), Advocate Genl.—Pay Rs. 3,448-8-0.
 A. Phipps, (Barrister-at-Law), Standing Counsel.
 R. L. Upson, Solicitor to Government.
 Col. E. C. Ross, Bo. C.S., C.S.I., Resident, 2nd Class, Persian Gulf.—Pay Rs. 2,500 + 250.
 Col. F. D. Henderson, C.S.I., Resident, 2nd Class, and Genl. Supt. of Operations for Thagi and Dakaiti.—Pay Rs. 2,500.
 Col. Sir R. G. Sandeman, K.C.S.I., Resident, 1st Class, and Agent to the Govr.-Genl., and Chief Commr., Beluchistan.—Pay Rs. 2,250.
 Major J. H. Newell, holding charge of Sardar Ayub Khan.—Pay Rs. 1,200.
 Col. V. E. Law, Madras G.L.C., Political Agent, 2nd Class, in charge of Ex-Amir Muhammad, Yakub Khan of Kabul.—Pay Rs. 1,200 + H. R. 1,700 per annum.
 S. M. Fraser, C.S., Tutor and Guardian to the Rajah of Kolhapur, the Chief of Koyal and the Kunwar of Saheb Bhavanagar.—Pay Rs. 1,000.

Central Provinces.

A. P. MacDonnell, C.S.I., Chief Commissioner.—Pay Rs. 4,166 + 500.
 A. H. L. Fraser, M.A., C.S., Secretary to the Chief Commissioner.—Pay Rs. 2,000, (on furl.)
 F. C. Anderson, C.S., Offg. do.—Salary Rs. 1,735-5-4.
 C. E. B. Critchley, Permit Asst. Secy. and performing the duties of Under-Secretary to the Chief Commissioner.—Pay Rs. 800.
 Hon. R. J. Crosthwaite, B.A., C.S., (Barrister-at-Law), Judicial Commissioner.—Pay Rs. 3,166-10-8, (on dep.)
 J. W. Neill, C.S., Offg. do.—Salary Rs. 3,133-5-4.
 A. B. Napier, C.S., Registrar to the Judicial Commissioner.—Salary Rs. 500.

F. Venning, C.S., Commissioner, Nagpore Division.—Pay Rs. 2,500+250.
 J. P. Goodridge, C.S., Offg. Commissioner, Chhattisgarh Division.—Pay Rs. 2,500+250.
 J. W. Neill, Commissioner, Jubbulpore Division.—Pay Rs. 2,500 + 250, (on dep.)
 Col. H. C. E. Ward, C.I.E., Commr., Hoshangabad Division.—Pay Rs. 2,500 + 250.
 J. B. Fuller, C.S., Commissioner of Settlements and Agriculture.—Pay Rs. 1,900.
 Anand Hussain, *Khan Bahadur*, C.I.E., Settlement Officer, Mandla.—Pay Rs. 1,000.
 P. C. Anderson, C.S., Commr. of Excise, Supt. of Stamps, and Insp.-Genl. of Registration.—Pay Rs. 1,200, (on dep.)
 H. H. Priest, C.S., Offg. do. —Salary Rs. 1,033-5-4.
 S. P. Hennessy, Judge, Small Cause Court, Nagpur, Depy. Commr., 4th Class.—Pay Rs. 1,000, (on furlo.)
 Bapu Rao Patwardhan, Rao Sahib, Offg. do. —Salary Rs. 800.
 L. K. Lawrie, C.S., Judge, Small Cause Court, Jubbulpore.—Pay Rs. 800, (on dep.)
 Biresar Dat, Rai Bahadur, Offg. do. —Salary Rs. 760.
 Col. M. M. Bowie, Inspector-General of Police and Jails.—Pay Rs. 1,500.
 S. Ismay, do. do.
 A. Munro, M.A., B.C.L., (*Barrister-at-Law*), Insp.-General of Education.—Pay Rs. 1,250 to 1,500.
 W. Young, Principal, Jubbulpore College.—Pay Rs. 800.
 Col. J. C. Doveton, Conservator of Forests, Southern Circle.—Pay Rs. 1,500, (on furlo.)
 R. H. E. Thompson, Offg. do. —Salary Rs. 1,250.
 Col. G. J. Vandomoran, Conservator of Forests, Northern Circle, Jubbulpore.—Pay Rs. 1,500.
 A. G. Faichnie, Deputy Post Master General, Central Provinces and Berar.
 W. C. N. Jones, Chief Superintendent, Telegraph Dept., Nagpur Divn.—Pay Rs. 850.
 R. E. Hamilton, Comptroller, Central Provinces.—Pay Rs. 1,350, (on furlo.)
 C. J. Rivett-Carnac, Offg. do. —Salary Rs. 1,150.
 Col. H. H. Hallett, Supt. School of Industry and Central Jail, and Cantonment Magistrate, Jubbulpore.—Pay Rs. 1,000.
 Rev. A. G. A. Roberts, M.A., Senior Chaplain, Nagpur.—Pay Rs. 800.
 J. P. Goodridge, C.S., Political Agent for the Chhattisgarh Feudatories, Raipur.
 J. J. H. Glass, Supg. Engineer and Secretary to Chief Commissioner, P. W. Department.
 C. O'Leefe, Assistant Secretary to the Chief Commissioner, P. W. Department.
 F. A. Denny, Examiner, P. W. Accounts.—Pay Rs. 800.
 B. Robertson, C.S., Superintendent of Census Operations.—Pay Rs. 900.

Assam.

The Hon. W. J. Quinton, C.S., Chief Commissioner.—Pay Rs. 4,568-10-8.
 P. C. Daukes, C.S., Offg. Secretary to the Chief Commissioner.—Pay Rs. 2,000.
 P. G. Melitas, C.S., Offg. Assistant Secretary to Chief Commissioner.—Pay Rs. 700.
 H. Lutman-Johnson, C.S., Judge and Commissioner of the Assam Valley Districts.—Pay Rs. 2,500 + 250, (on furlo.)
 R. H. Greaves, C.S., District and Sessions Judge, Sylhet and Cachar.—Pay Rs. 2,000.
 H. C. Williams, C.S., Inspector-Genl. of Police and Jails, and Supt. of Stamps and Registration, and Commissioner of Excise.—Salary Rs. 1,833-5-4.
 J. Wilson, M.A., Director of Public Instruction.—Salary Rs. 1,050.
 Deputy Surgeon-Genl. C. P. Costello, F.R.C.S.E., Sanitary Commissioner.—Pay Rs. 1,800.

Burma.

A. Mackenzie, C.S., Chief Commissioner.—Pay Rs. 3,668-10-8 + Sumptuary Allowance Rs. 500.
 S. W. Coxon, Personal Assistant to the Chief Commissioner.—Rs. 250.
 E. W. R. Fryer, C.S., (*Barrister-at-Law*), B.C.S., Financial Commissioner, Chief Customs Authority, and Inspector-General of Registration.—Pay Rs. 3,000.
 W. H. A. St. J. Leeds, B.C.S., Secretary to the Financial Commissioner.—Pay Rs. 900.
 E. S. Symington, B.C.S., C.I.E., Chief Secretary to the Chief Commissioner and Inspector-General of Regn. and Officer in charge of State Prisoners.—Pay Rs. 2,500 + E. A. 200, (on dep.)
 H. T. White, B.C.S. Offg. do. —Salary Rs. 2,166-10-8.
 H. T. White, B.C.S., Secretary to Chief Commissioner, Upper Burma.—Pay Rs. 1,500, (on dep.)
 D. H. R. Twomey, B.C.S., Offg. do. —Salary Rs. 1,500.
 D. H. R. Twomey, B.C.S., Under Secy.—Pay Rs. 1,000.
 H. R. H. Cox, B.C.S., do. Rs. 1,000.
 G. C. Kynoch, Assistant Secretary.—Pay Rs. 800, (on dep.)
 T. Swin Ko, Offg. do. —Salary Rs. 500.
 W. T. Hall, B.C.S., M.A., LL.B., Director of Land Records and Agriculture.—Pay Rs. 1,250 + 1,800.
 Lieut.-Col. W. G. Cumming, B.E., Secretary in the Public Works Dept. and Chief Engineer.—Pay Rs. 2,043-8-4.
 G. D. Burgess, C.S., B.C.S., Commissioner, Northern Division.—Pay Rs. 2,500.
 W. deCourcy Ireland, M.A., LL.B., Commissioner, Arakan Division.—Pay Rs. 2,500.

H. St. G. Tucker, B.C.S., Commr., Eastern Division.—Pay Rs. 2,500, (on furlo.)
 H. Buckley, C.S., Offg. do.
 D. M. Smeaton, M.A., B.C.S., Commr., Central Division.—Pay Rs. 2,500.
 Col. W. C. Plant, M.S.C., Commr., Tennasserim Divn., Moulmein.—Pay Rs. 2,500 + 250, (on furlo.)
 Lieut.-Col. C. B. Cooke, Offg. do.
 Col. G. A. Strover, M.S.C., Commr., of Pegu, Rangoon.—Pay Rs. 2,500 + 250.
 E. S. Symes, C.I.E., Offg. Commissioner, Southern Division.—Salary Rs. 2,500 + 250.
 Col. W. J. Seaton, M.S.C., Conservator of Forests, 1st Grade, Moulmein.—Pay Rs. 1,500, (on furlo.)
 E. Darlington, Chief Collector of Customs.—Pay Rs. 1,500.*
 G. J. Hynes, Dy. Post Master General, Rangoon.—Pay Rs. 1,000 to 1,400 and L. A. 100 + Field Allowance Rs. 200.
 H. R. Heysham, Post Master, Rangoon.—Pay Rs. 450 to 600.
 T. C. Hill, Supt. of Telegraph Dept., Rangoon.—Pay Rs. 1,500 and A. 50.
 T. H. Biggs, Comptroller.—Pay Rs. 1,400.
 W. E. Ward, C.S., M.A., C.S., Judicial Commissioner, Lower Burma (Rangoon).—Pay Rs. 2,880.
 G. J. S. Hodgkinson, C.S., C.S., Judicial Commissioner, Upper Burma (Mandalay).—Pay Rs. 3,000.
 W. F. Agnew, (*Barrister-at-Law*), Recorder of Rangoon.—Pay Rs. 2,880.
 W. H. Dawson, C.S., Registrar, Judicial Commissioner's Court, Rangoon.—Pay Rs. 700.
 J. E. G. Villa, Registrar of the Court of Recorder of Rangoon and of the Special Court of Burma.—Pay Rs. 800.
 D. G. Macleod, M.A., LL.D., (*Barrister-at-Law*), Judge, Moulmein.—Pay Rs. 1,600.
 E. Richardson, Court Judge, Mandalay.—Rs. 700 to 1,000.
 W. Bigge, (*Barrister-at-Law*), First Judge, Court of Small Causes, Rangoon.—Pay Rs. 1,000 to 1,250.
 Moung Ba Wa, Second Judge, Pay Rs. 500.
 C. E. Fox, (*Barrister-at-Law*), Government Advocate.—Salary Rs. 1,200.
 A. J. Vaillant, Govt. Prosecutor, Rangoon.—Pay Rs. 400.
 C. W. Law, do. Moulmein.—Pay Rs. 200.
 Surgeon-Major D. Sinclair, M.B., C.M., Insp.-Genl. of Jails, Sany. Comr. and Chief of the Civil Med. Dept., Burma.—Pay Rs. 2,000.
 Br.-Genl. E. Stedman, C.B., E.S.C., Inspector-General of Police, Mandalay (Upper Burma).—Pay Rs. 2,250.
 Captain F. Warden, H.M.I.N., Port Officer, Rangoon.—Pay Rs. 1,120, (on furlo.)
 Captain J. A. Wilson, H.M.I.M., Offg. do. —Salary Rs. 950.
 J. Van. Pope, M.A., Director of Public Instruction.—Pay Rs. 1,250 to 1,500.
 The Right Reverend John Miller Strachan, D.D., M.D., Lord Bishop of Rangoon.
 The Rev. W. C. Noyes, Archdeacon.—Pay Rs. 800.
 J. A. D. Heaton, M.A., (*Barrister-at-Law*), Registrar of the Diocese.—Allowance Rs. 50.
 Taw Sein Kho, Government Translator.—Pay Rs. 500, (on dep.)
 Maung Tun Nyein, Offg. do. —Salary Rs. 230.
 J. F. Regan, Superintendent of Government Printing.—Pay Rs. 700 + H. A. Rs. 70.

North-Western Provinces and Oudh.

The Hon. Sir Auckland Colvin, K.C.M.G., C.I.E., C.S., Lieut.-Governor of the N. W. Provinces and Chief Commissioner, Oudh.—Pay Rs. 3,333-5-4.
 Capt. J. R. C. Colvin, Private Secretary.—Salary Rs. 725-12-0, (on dep.)
 Capt. J. Strachey, 11th B. L. Offg. do. —Salary Rs. 725-12-0.
 Captain L. Gordon, K.O. Sc.B., Aide-de-Camp.—Salary Rs. 624-1-6, (on furlo.)
 Capt. W. H. Birbeck, 1st King's D. Gds., Offg.

ADDITIONAL MEMBERS FOR MAKING LAWS AND REGULATION.

The Hon. Maulvi Sir Saiyid Ahmed Khan Bahadur, K.C.S.I. ... 1st. Feb. 1889.
 " T. Conlan ... do.
 " Maharaja Parthab Narayan Singh, of Ayudhya ... do.
 " Rai Durga Prasad Bahadur, of Gorakhpur ... do.
 " Pandit Ajudhia Nath ... do.
 " G. E. Knox, C.S. ... do.
 " W. C. Bennett, C.S. ... do.
 " E. White, C.S. ... do.
 J. Woodburn, C.S., Chief Secy. to the Govt., North-West Provinces.—Pay Rs. 3,000.
 Hon. W. C. Bennett, C.S., Secretary to Govt. Judicial, Forest and Oudh Revenue Departments.—Pay Rs. 2,250, (on dep.)
 T. W. Holderness, Offg. Secretary.—Salary Rs. 2,250.
 R. Smeaton, C.S., Secretary, Financial Dept.—Pay Rs. 1,833-5-4.
 L. M. Thornton, C.S., Under Secretary.—Pay Rs. 1,000, (on furlo.)
 W. R. Partridge, C.S., Under Secretary.—Pay Rs. 800, (on furlo.)
 H. W. Pike, C.S., Offg. Under Secretary.—Rs. 900.
 C. Stewart Wilson, C.S., Offg. do. —Rs. 700.

* Draws an allowance of Rs. 300 as Vice-Chairman, Rangoon Port Commissioners.

D. O. Bailhié, C.S., Supt. of Census Operations and Under Secretary to Government in the Census Department.
 Colonel J. P. Steel, R.E., I. G. of Irrigation and Deputy Secretary to Govt., P. W. Dept.
 J. H. Rivett-Carnac, C.S., c.i.e., P.S.A., Opium Agent (Gazipur).—Pay Rs. 3,000.
 Surgeon-Major P. A. Weir, M.A., M.B., Principal Asst. to Opium Agent.—Pay Rs. 1,200.
 R. Wall, (Barrister-at-Law), C.S., Insp.-Genl. of Regn. and Commr. of Excise and Stamps, and also Registrar of Joint Stock Companies.—Pay Rs. 2,250.
 The Hon. W. Young, (Barrister-at-Law), C.S., Judicial Commissioner, Oudh.—Pay Rs. 3,000, (on dep.).
 J. Dyson, Offg. Judicial Commissioner.—Salary Rs. 3,000.
 W. R. Burkitt, C.S., Offg. Addl. do.—Salary Rs. 3,000.
 C. Hoskins, Registrar to do.—Pay Rs. 500.
 Lala Sri Ram, M.A., B.L., Govt. Pleader for Oudh, and Police Prosecutor for all cases coming before the Judicial Commissioner, Oudh.—Pay Rs. 300.
 C. A. Daniell, C.S., Senior Member, Board of Revenue.—Pay Rs. 3,500.
 J. C. Robertson, C.S., Junior Member, Board of Revenue.—Pay Rs. 2,500.
 Colonel F. Barrow, S.C., Dy. Commr., 3rd Grade, (on furl.).
 Colonel T. R. Cowie, S.C., Dy. Commr., 3rd grade, Offg. 2nd grade, Kheri.
 Colonel F. Currie, Cavalry, Commr., Sitapur Division.
 Lieut.-Col. W. P. Harrison, G.L.I., Dy. Commr., 3rd grade, (on furl.).
 Col. N. M. T. Horsford, S.C., Dy. Commr., 2nd grade, (on furl.).
 Col. G. S. Noble, S.C., Dy. Commr., 1st grade, (on furl.).
 Col. D. G. Pitcher, S.C., Dy. Commr., 2nd grade, Offg. 1st grade, Hardoi.
 Col. T. J. Quin, G.L.I., Asst. Commr., 1st class, Offg. Dy. Commr., 2nd grade, Partabgarh.
 J. J. F. Lumsden, C.S., Senior Member, Board of Revenue.—Pay Rs. 3,500.
 J. R. Reid, C.S., Junior Member, Board of Revenue.—Pay Rs. 3,500, (on furl.).
 W. Kaye, C.S., Offg. do. do.—Salary Rs. 3,000.
 J. Hooper, C.S., Secy. to the Board of Revenue.—Pay Rs. 2,000.
 J. S. C. Davis, Junior Secretary.—Salary Rs. 900 + 150.
 W. H. Dawes, Assistant Secretary.—Pay Rs. 600, (on furl.).
 J. R. G. Price, Offg. do. do.
 E. J. Lawrence, C.S., c.i.e., Commissioner, Meerut Division.—Pay Rs. 2,916-10-8 + 250.
 G. Adams, C.S., Offg. Commr., Benares Divn.—Salary Rs. 2,916-10-4 + 250.
 W. Kaye, C.S., Commr., Rohilkhand Division.—Pay Rs. 2,916-10-8 + 250, (on dep.).
 A. Cadell, Offg. do. do.—Salary Rs. 2,916-10-8 + 250.
 A. M. Harrington, C.S., Commissioner, Allahabad Division.—Pay Rs. 2,916-10-8 + 250.
 G. L. Lang, C.S., Commissioner, Jhansi Division.—Pay Rs. 2,500 + 250, (on furl.).
 A. P. Patterson, C. S., Offg. do. do.
 A. Cadell, C.S., Commissioner, Agra Division.—Pay Rs. 2,916-10-8 + 250, (on dep.).
 W. H. Neale, C.S., Offg. do. do.—Salary Rs. 2,916-10-8 + 250.
 A. H. Harrington, C.S., Commissioner, Oudh Division.—Pay Rs. 2,500 + 250.
 H. F. D'O. Moule, C.S., Offg. Commissioner, Lucknow Division.—Pay Rs. 2,500 + 250.
 J. D. Spedding, C.S., Commissioner, Rae Bareilly Division.—Pay Rs. 2,500.
 Col. G. B. Erskine, Commissioner, Kanton Division.—Pay Rs. 2,000 + 250.
 M. L. Ferrer, C.P., Offg. Commissioner, Fyzabad Division.—Salary Rs. 2,500 + 500.
 T. W. Holderness, Director of Agriculture and Commerce.—Pay Rs. 2,500 + 250, (on dep.).
 A. D. Carey, C.S., Commissioner of Northern India, Salt Revenue.—Pay Rs. 2,500 + 250.
 Captain E. S. Wood, Conservator of Forests.—Pay Rs. 1,500.
 Lieut.-Col. R. Bartholomew, G.L.C., Dy. Commr., 2nd grade, (on furl.).
 Colonel C. Beadon, M. Cav., Dy. Commr., 1st grade, Offg. Commr., and Supt., Lahore.
 Colonel F. M. Birch, S.C., Dy. Commr., 1st grade, Simla District.
 Colonel L. J. H. Grey, c.i.e., S.C., Commr. and Supt., Delhi Division.
 Lt.-Col. J. B. Hutchinson, S.C., Dy. Commr., 1st grade, Gurdaspur Dist.
 Col. R. T. M. Lang, G.L.C., Dy. Commr., 1st grade, Amritsar.
 Major C. F. Massy, S.C., Dy. Commr., 3rd grade, Supt., Kapurthala State.
 Major J. A. L. Montgomery, S.C., Dy. Commr., 2nd grade, Sialkot.
 Col. W. J. Parker, S.C., Dy. Commr., 2nd grade, (on furl.).
 Lieut.-Col. A. de C. Buntick, S.C., Dy. Commr., 3rd grade, Offg. 2nd grade, Rohank.
 Lieut.-Col. A. S. Roberts, G.L.I., Dy. Commr., 1st grade, Jullundur.
 Lieut. Col. E. M. M. Wood, S.C., Divul. Judge, 3rd grade, Offg. Dy. Commr., Hoshiarpur.

JUDICIAL DEPARTMENT.

The Hon. Sir John Edge, Kt., Q.C., (Barrister-at-Law), Chief Justice, High Court, Allahabad.—Pay Rs. 5,000.
 The Hon. D. Straight, (Barrister-at-Law), Puisne Judge.—Pay Rs. 3,750.
 The Hon. M. Brodhurst, C.S., Puisne Judge.—Pay Rs. 3,750.
 The Hon. W. Tyrrell, (Barrister-at-Law), C.S., Judge.—Pay Rs. 3,750, (on furl.).
 The Hon. Sir Saliyid Muhammad, (Barrister-at-Law), Puisne Judge.—Pay Rs. 3,750.
 The Hon. W. Young, (Barrister-at-Law), C.S., Offg. Puisne Judge.—Salary Rs. 3,500.
 H. Frazer, C.S., Registrar.—Pay Rs. 1,600.
 J. Clark, Dy. Registrar.—Pay Rs. 500 to 800.

Hon. G. E. Knox, C.S., Legal Remembrancer.—Pay Rs. 2,000.
 A. Strachey, (Barrister-at-Law), Law Reporter.—Pay Rs. 400.
 Lala Ram Prasad, Senior Government Pleader.—Pay Rs. 400.
 C. H. Hill, (Barrister-at-Law), Public Prosecutor.—(Paid by fees.)
 E. J. Kitts, C.S., Small Causes Court Judge.—Pay Rs. 1,000, (on dep.).
 Babu Pramad Chaman Banarji, M.A., B.L., Offg. Judge, Small Cause Court, Allahabad.—Salary Rs. 1,000.
 Babu Pramad Chaman Banarji, M.A., B.L., Small Cause Court Judge, Agra.—Pay Rs. 800.
 Babu Mritinjoy Mukerje, Offg. Small Cause Court Judge, Benares.—Salary Rs. 800.

MISCELLANEOUS APPOINTMENTS.

O. T. Barrow, Offg. Accountant-General.—Salary Rs. 2,100.
 E. A. Gamble, M.A., B.C.S., Offg. Deputy Accountant-General.—Pay Rs. 833-5-4.
 Colonel C. A. Olivant, Inspector-General of Police.—Pay Rs. 2,500.
 W. F. W. Wells, C.S., City Magt. and Waskia Officer, Lucknow.—Pay Rs. 1,000 + E.A. 100.
 K. J. Badshah, B.C.S., Post Master General.—Pay Rs. 1,100 to 1,750.
 D. C. Goydon, Examiner Public Works Accounts.—Pay Rs. 1,600.
 Sir J. W. Tylor, Kt., C.I.E., M.B., F.R.C.S., Insp.-Genl. of Prisons.—Pay Rs. 1,833-5-4 + 250.
 Hon. E. White, C.S., Director of Public Instruction.—Pay Rs. 2,000, (on spl. leave).
 E. T. Constable, M.A., Offg. do.—Salary Rs. 1,900.
 W. H. Wright, M.A., Principal, Benares College.—Pay Rs. 1,250.
 A. E. Gangly, M.A., Principal, Mair Central College.—Pay Rs. 1,250.
 Deputy Surgeon-Genl. J. Richardson, M.A., Inspector Genl. of Civil Hospitals, N. W. P.—Pay Rs. 2,250.
 Surgeon-Major G. Hutchison, Sanitary Commissioner.—Pay Rs. 1,200 to 1,800.
 Colonel A. M. Brandreth, R.E., Principal, Thompson's Roorkee College.—Pay Rs. 1,652.
 R. Macalister, Supt. of Roorkee Workshops.—Pay Rs. 700.
 Col. C. A. Dodd, B.S.C., Supt. of Govt. Press and Curator of Govt. Books.—Pay Rs. 1,250 + H.B. 100.
 —, Meteorological Reporter.—Allowance Rs. 250.
 W. Gollan, Superintendent, Botanical Gardens, Saharanpur.—Pay Rs. 300.
 Dr. A. Fuhrer, Ph.D., Asst. Archaeological Survey, Surveyor.—Pay Rs. 300 to 400.

Punjab.

The Hon. Sir James Broadwood Lyall, K.C.S.I., C.S., Lieut.-Governor of the Punjab, Assumed charge, 3rd April 1887.—Pay Rs. 8,333-5-4 + P.A. 250 and Sp. A. 500.
 Capt. J. T. Johnston, R.A., Private Secretary.—Pay Rs. 1,050.
 Capt. K. P. Apthorp, R. Ir. Regt., Aide-de-Camp.—Pay Rs. 624.
 C. L. Tupper, C.S., Secretary to the Government.—Pay Rs. 2,500, (on furl.).
 H. C. Fanshawe, C.S., Offg. do.
 H. C. Fanshawe, C.S., Revenue Secretary.—Pay Rs. 1,800, (on dep.).
 B. G. Thomson, C.S., Offg. do.
 H. Maude, C.S., Offg. Junior Secretary.—Pay Rs. 1,300.
 A. Williams, C.S., M.B. Under-Secretary.—Pay Rs. 900.
 M. W. Fenton, M.A., C.S., Under-Secretary, Revenue Dept.—Pay Rs. 1,000.
 Col. O. Mennies, Insp.-Genl. of Police and Under-Secretary to Govt., Home (Police) Dept.—Pay Rs. 2,250.
 Col. W. R. M. Holroyd, Director of Public Instruction.—Pay Rs. 2,000.
 L. F. Laville, Asst. Secy., Finl. and Local Funds Depts.—Pay Rs. 700.
 Frank Leigh, Asst. Secretary.—Pay Rs. 700.
 Pandit Janki Parshad, Mir Munshi.—Pay Rs. 300.
 Col. A. LeMessurier, c.i.e., R.E., Chief Engr. and Secretary to Govt., Public Works Department, (Genl. Branch).—Pay Rs. 2,743-8-0.
 A. C. S. Learmouth, Under Secretary (Genl. Branch).—Pay Rs. 800.
 Col. F. J. Home, R.E., Chief Engineer and Joint Secy., P. W. D., Irrgu. Branch.—Pay Rs. 2,243-8-0.
 C. Tickell, Under Secretary (Irrigation Branch).—Pay Rs. 700.
 Goorsahay, Rai BAHADUR, Assistant Secretary.—Pay Rs. 620, (on furl.).
 J. Beatson, Offg. do.—Salary Rs. 400.
 Colonel P. Lambert, Examiner of Public Works Accounts.—Pay Rs. 1,824-0.
 Hon. Sir H. M. Ploviden, (Barrister-at-Law), Judge of the Chief Court.—Pay Rs. 3,500.
 Hon. C. A. Ree, M.A., C.S., Judge.—Rs. 3,500.
 Hon. J. Frizzelle, C.S., Judge.—Pay Rs. 3,500, (on furl.).
 Hon. A. H. Beaton, M.A., C.S., (Barrister-at-Law), Judge.—Pay Rs. 3,500.
 Hon. H. T. Bivaz, (Barrister-at-Law), Addl. Judge.—Pay Rs. 3,500.
 F. P. Beacherod, M.A., c.i.e., (Barrister-at-Law), C.S., Offg. Judge.—Salary Rs. 3,500.
 C. W. Parker, Registrar.—Pay Rs. 1,250.
 F. L. Bailey, Deputy Registrar.—Pay Rs. 500, (on dep.).
 A. E. Anderson, Offg. do.—Salary Rs. 470.
 E. P. Henderson, C.S., (Barrister-at-Law), Government Advocate.—Pay Rs. 1,500.
 J. A. Sinclair, (Barrister-at-Law), Junior Advocate.—Pay Rs. 600.

B. A. Fox, Judge, Court of Small Causes, Amritsar.—Pay Rs. 500.
 Manohar Lal, do. do. Delhi.—Pay Rs. 500.
 Sheikh Khuda Baksh, do. do. Lahore.—Pay Rs. 500.
 G. R. Elsmie, C.S., (Barrister-at-Law), Financial Commissioner, Rev. Dept.—Pay Rs. 3,500.
 W. M. Young, M.A., C.S.I., C.S., Second Finl. Commr.—Pay Rs. 3,000, (on furlough).
 D. C. J. Ibbetson, M.A., C.S., Offg. do. do.
 F. A. Robertson, C.S., (Barrister-at-Law), Director of the Dept., Land Records and Agriculture.—Pay Rs. 1,500.
 J. McC Donnell, C.S., Senior Secy. to Finl. Commr.—Pay Rs. 1,200.
 D. C. Johnstone, C.S., Junior Secretary.—Pay Rs. 900.
 F. Maitland, Assistant Secretary.—Pay Rs. 600.
 Col. E. L. Ommanney, Commr. and Supt., Peshawar Division.—Pay Rs. 2,750 + 250.
 Col. L. J. H. Grey, C.S.I., Commr. and Supt. of Delhi Div.—Pay Rs. 2,750 + 250.
 G. Smyth, M.A., C.S., Commissioner, Jullundur.—Pay Rs. 2,750 + 250.
 Col. G. G. Young, Commissioner, and Supt. Lahore.—Pay Rs. 2,750 + 250.
 G. A. Ogilvie, C.S., Commissioner, D. I. Khan.—Pay Rs. 2,750 + 250.
 R. H. C. Whittall, Conservator of Forests, 2nd Grade, Supt. of Forest Surveys and Director of the Forest School, Dehra Dun.—Pay Rs. 1,250.
 J. Dillon, Post Master General.—Pay Rs. 1,500.
 W. Bignell, Chief Supt., Telegraph Dept.—Pay Rs. 1,500.
 E. W. Keilner, Offg. Accountant-General.—Salary Rs. 2,500.
 G. K. R. Hart, Deputy Accountant-General.—Pay Rs. 1,100.
 T. G. Walker, C.S., Commissioner of Excise and Supt. of Stamps and Insp. Genl. of Registration.—Pay Rs. 1,800, (on furlough).
 R. M. Duns, C.S., Offg. do. do. do.
 T. C. Lewis, M.A., Principal, Government College, Lahore.—Pay Rs. 1,200.
 W. L. Dallas, Meteorological Reporter.—Pay Rs. 250.
 Dy. Surgn.-Genl. G. Farrell, C.B., V.M.S., I.M.S., Inspector-General of Civil Hospitals, Punjab.—Pay Rs. 2,000.
 Surgn.-Major A. Stephen, M.A., M.B., Sanitary Commissioner.—Pay Rs. 1,800.
 The Right Rev. H. J. Matthew, M.A., Bishop of Lahore.—Pay Rs. 800.
 The Ven'ble W. H. Tribe, M.A., Archdeacon and Commissary of Lahore.—Pay Rs. 800 + special allowance Rs. 200.

Bengal Military Staff.

Adjutant General of the Army Maj.-Genl. W. G. Gairbraith, C.B.
 Depy. do. Colonel P. H. F. Harris, C.B., S.C.
 Ist Assistant do. Colonel R. D. Murray, D.S.O., p.s.c.
 Insp.-Genl. of R.A. in India Brig.-Genl. C. E. Nairne, C.B., R.A.
 Asst. Adjt. Genl. for R.A. Colonel H. M. Seward, R.A.
 Quarter Master General of the Army Maj.-Genl. Sir J. Browne, K.C.S.I., C.B., R.E.
 Deputy do. do. Colonel W. F. Gatacre, K.P.
 Dy. Quarter Master Genl. (Intell. Br.) Col. R. G. Woodthorpe, C.B., R.E.
 Judge Advocate General of the Army Colonel H. B. Sanderson.
 Director of Garrison Instruction in India Colonel R. C. Hart, V.C., R.E.
 Inspector of Gymnasia in India Lieut.-Col. E. M. Alexander, K.P.
 Director Genl. of Ordnance Maj.-Genl. A. Walker, R.A.
 Deputy do. Lieut.-Col. R. Wace, K.P., R.A.
 Superintendent of Gun Powder Factory Major C. H. Scott, R.A.
 Do. of Gun Carriage do. Colonel H. J. P. Shea, R.A.
 Controller of Military Accounts (Bengal Cir.) Colonel M. A. Rowlandson, M.S.C.
 Accountant Genl., Military Department Col. H. G. Pritchard, M.S.C.
 Deputy Accountant-General Captain W. R. LeG. Anderson.
 Examiner, Pay Department (Eastern Circle, Capt. J. G. Downing, M.S.C.
 (Western " Col. St. F. Woodcock.
 Examiner, Comst. and Army Re-mount Acqts. (Eastern Circle, Capt. G. A. Williams, B.S.C.
 (Western " Lieut. C. E. Mardall, B.S.C.
 Examiner, Ordnance and Clothing Accounts Captain W. H. Young, B.S.C.
 Commissary General-in-Chief Brig. Genl. A. B. Badcock, C.B.
 Comy. Genl., Eastern Circle, Meerut Colonel W. G. Smith, B.G. L.I.
 Comy. Genl., Western Circle, Rawal Pindi Lt. Col. R. Patch, B.S.C.
 Superintendent and Agent, Army Clothing Colonel W. H. Mackesy, B.S.C.
 S. M. O., H. M.'s Forces in India Surg.-Genl. W. A. Thomson, M.B., M.S.
 Surgeon-General with the Govt. of India Surg.-General W. R. Rice, M.B.
 Sanitary Comr. with the Govt. of India I.M.D.
 Surveyor General of India and Supt. of the Great Trigonometrical and Topographical Survey Col. H. R. Thallier, R.E.
 Inspector General of Military Works Brig.-Genl. G. E. L. S. Sanford, C.B., K.P., R.E.
 Director of Army Remount Operations Lt.-Col. T. Deane, S.C.

Governors and Governors-General of India.

Names.	Assumed charge.	Made over charge.	Remarks.
Mr. Freke	1733	.....	
Mr. Cruttenden	1733	.....	
Mr. Braddell	1739	.....	
Mr. Forster	1746	.....	
Mr. Dawson	1747	.....	
Mr. Fyfe	1738	.....	
Mr. Barwell	1750	.....	
Mr. Drake	1756	.....	
Colonel Clive	1759	.....	
Mr. Holwell	1760	.....	
Mr. Vansittart	1761	.....	
Mr. Spencer	1765	.....	
Lord Clive	1767	.....	
Mr. Verelst	1769	.....	
Mr. Cartier	1769	.....	
The Right Hon'ble Warren Hastings	20 Oct. 1774	1 Feb. 1785	
Sir John Macpherson, Bart.	8 Feb. 1785	12 Sep. 1786	
Earl Cornwallis, K.B.	12 Sept. 1786	10 Oct. 1793	
Sir John Shore, Bart.	28 Oct. 1793	12 Mar. 1798	
Lieut.-Genl. The Hon'ble Sir Alured Clarke, K.C.B.	17 Mar. 1798	17 May 1798	Officiating.
Marquis of Wellesley	18 May 1798	30 July 1805	Died at Ghazipur, 5th October 1805.
Marquis Cornwallis, K.B.	30 July 1805	.....	Confirmed 11th July 1805.
Sir George Barlow, Bart., K.C.B.	10 Oct. 1805	31 July 1807	
The Earl of Minto	31 July 1807	4 Oct. 1813	
Marquis of Hastings, G.C.B.	4 Oct. 1813	9 Jan. 1823	
Mr. John Adam	13 Jan. 1823	1 Aug. 1823	Officiating.
The Earl of Amherst	1 Aug. 1823	10 Mar. 1828	
Mr. Butterworth Bayley	18 Mar. 1828	4 July 1828	Officiating.
Lord William Bentinck, G.C.B.	4 July 1828	20 Mar. 1835	
Sir Charles Metcalfe, Bart., G.C.B.	20 Mar. 1835	4 Mar. 1836	Officiating.
The Earl of Auckland, G.C.B.	4 Mar. 1836	28 Feb. 1842	
The Earl of Ellenborough	28 Feb. 1842	23 July 1844	
Lord Hardinge, G.C.B.	23 July 1844	12 Jan. 1848	
Marquis of Dalhousie, K.T.	12 Jan. 1848	29 Feb. 1850	
Earl Canning, G.C.B., K.S.I.	29 Feb. 1850	12 Mar. 1852	
The Earl of Elgin, K.T., G.C.B.	12 Mar. 1852	.....	Died at Dharmasala, 20th November 1863.
Major-Genl. The Hon'ble Sir Robert Napier, K.C.B.	21 Nov. 1863	2 Dec. 1863	Officiating.
Colonel Sir William Denison, K.C.B.	2 Dec. 1863	12 Jan. 1864	Officiating.
Sir John Lawrence, G.C.S.I., G.C.B.	12 Jan. 1864	12 Jan. 1869	
The Earl of Mayo, K.P.	12 Jan. 1869	.....	Assassinated at Port Blair 8th February 1872.
The Hon'ble Mr. John Strachey	9 Feb. 1872	23 Feb. 1872	Officiating.
Lord Napier of Merchiston, K.T.	23 Feb. 1872	3 May 1872	Officiating.
Lord Northbrook, G.C.S.I.	3 May 1872	12 Apr. 1876	
Lord Lytton, G.M.S.I., G.M.I.E.	12 Apr. 1876	8 June 1880	
Marquis of Ripon, G.C., P.C.	8 June 1880	12 Dec. 1884	
Earl of Dufferin, K.P., G.C.B., G.C.M.G., P.C., F.R.S., D.C.S.	13 Dec. 1884	9 Dec. 1888	
Marquess of Lansdowne, G.M.S.I., G.C.M.G., G.M.I.E.	10 Dec. 1888	.....	

GOVERNMENT OF MADRAS.

COUNCIL OF FORT SAINT GEORGE.

The Hon'ble JOHN HENRY GARSTIN, C.S.I., C.S., Governor and President in Council took his seat 2nd December 1890.—Pay Rs. 10,000.

ORDINARY MEMBERS OF COUNCIL.

His Excellency Lieutenant-General Sir Charles George Arbuthnot, K.C.B., R.A., Commander-in-Chief and 2nd in Council, took his seat 9th and 21st December 1886, respectively.—Pay Rs. 5,500.
 The Hon. Henry Edward Stokes, C.S.I., B.A., C.S., 3rd in Council, took his seat 9th Nov. 1888.—Pay Rs. 5,120.

The Hon. James Grose, M.A. C.S., Temp. Member of Council, took his seat, 2nd July 1890.
 " Henry William Bliss, C.I.E., B.A., C.S., Temp. Member of Council, took his seat, 2nd December 1890.

ADDITIONAL MEMBERS FOR MAKING LAWS AND REGULATIONS ONLY.

Official Members.

The Hon. John Frederick Price, C.S., Chief Secretary to Govt., 21st October 1890.
 " J. H. Spring-Branson (Barrister-at-Law), Advocate-General, 12th March 1889.

Non-Official Members.

The Hon. C. Sankara Nayak Avargal, B.A., B.L., 24th July 1889.
 " Mir Humayun Jah Bahadur, C.I.E., 11th March 1890.
 " Raja Velugoti Sri Raja Gopala Krishnayachandra Bahadur Panch Hazar Mansabdar, K.C.I.E., Raja of Venkatagiri, 11th March 1890.
 " George Hammett, C.I.E., 30th August 1890.
 " Vembakam Bashyam Aiyangar, B.A., B.L., Rai Bahadur, Junior Professor of Law, Presidency College, 21st October 1890.
 " John Alexander Boyson, 21st October 1890.

SECRETARIAT.

The Hon. J. F. Price, C.S., Chief Secretary.—Pay Rs. 3,750.
 H. A. Stuart, C.S., Under Secretary to Government in the Departments under the Chief Secretary.—Pay Rs. 1,050.—On special duty.
 A. G. Cardew, B.A., C.S., Offg. do. —Salary Rs. 1,050.
 C. A. Galton, M.A., C.S., Secy. to Govt., Revenue Dept.—Pay Rs. 3,125.
 A. G. Cardew, B.A., C.S., Under Secretary to Govt., Revenue Dept.—Pay Rs. 1,000, (on dep.)
 R. C. C. Carr, C.S., Offg. do. —Salary Rs. 835-5-4.
 W. S. Meyer, B.A., C.S., Asst. Secy., Jnd. and Legislative Depts.—Pay Rs. 800, (on dep.)
 A. Butterworth, C.S., Offg. do. —Salary Rs. 750.
 Brig.-Genl. A. R. Kenney-Herbert, G.L.C., Secretary to Government, Military Department.—Pay Rs. 2,500.
 Col. J. Pennycuik, R.E., Secretary to Government, P. W. Dept.—Pay Rs. 2,743-8-0.
 Secy. to Govt., Irrig., Railway Branch.—Pay Rs. 2,002-4-0.
 Lt.-Col. T. Gracey, R.E., Offg. do. —Salary Rs. 1,593-8-0.

PERSONAL STAFF OF HIS EXCELLENCY THE GOVERNOR.

Major J. J. S. Chisholme, 9th (Queen's Royal) Lancers.—Private Secretary.—Pay Rs. 1,500.
 Capt. J. Fowle, 21st Hussars.—Military Secretary.—Pay Rs. 1,000.
 Capt. L. Stamer, 16th Lancers. } Aides-de-Camp.
 Lt. H. G. Holmes, York B. }
 Hony. Lt. Col. T. T. Leonard, Hony. Aide-de-Camp.
 Surgeon-Major J. Mansland, M.B., I.M.S., Medical Officer.—Pay Rs. 1,000, with house rent of Rs. 100 while in Madras.
 Subadar-Major Usman Khan "Sirdar Bahadur," Body Guard, Native Aide-de-Camp.

BOARD OF REVENUE.

Hon. H. W. Bliss, B.A., C.S., 1st Member and Commr. of Land Rev.—Pay Rs. 3,750, (on dep.)
 W. S. Whiteside, C.S., 2nd and Ag. 1st Member and Commissioner of Land Revenue and Inam Commissions.—Pay Rs. 3,500.
 Hon. J. Grose, M.A., C.S., 3rd Member and Commr. of Land Revenue.—Pay Rs. 3,000, (on dep.)
 H. F. Clogston, C.S., 4th and Acting 2nd Member and Commr. of Rev. Settl. and Director of the Dept. of Land Records and Agriculture.—Salary Rs. 3,000.
 C. S. Creke, C.S., Acting 3rd Member and Commr. of Salt, Abkari and Separate Revenue.—Salary Rs. 2,933-5-4.
 M. Hamrick, C.S., Secretary to the Commr. of Land Rev.—Pay Rs. 1,620, (on dep.)
 H. A. Sim, C.S., Acting do. do. —Salary Rs. 1,478-10-8.
 H. Bradley, (Barrister-at-Law), C.S., Secretary to the Commissioner of Salt, Abkari and Separate Rev.—Pay Rs. 1,620, (on furl.)
 W. S. Meyer, B.A., C.S., Acting do. do. —Salary Rs. 1,265-10-8.
 E. L. Miller, Assistant Secretary to do. —Pay Rs. 600.
 P. Rajarajanna Mudaliyar, Rai Bahadur, Secretary to the Commr. of Rev. Settl. and Director of the Dept. of Land Records and Agriculture.—Pay Rs. 1,000.

HIGH COURT OF JUDICATURE.

The Hon. Sir A. J. H. Collins, Kt., Q.C., (Barr.-at-Law), Chief Justice.—Pay Rs. 5,000.
 Hon. T. Mathaswami Aiyar, B.A., C.I.E., Hon. H. H. Shephard, M.A. (Barrister-at-Law), Judge.—Pay Rs. 3,750.
 " G. A. Parker, C.S., Judge.—Pay Rs. 3,750.
 " F. H. Wilkinson, C.I. Judge.—Pay Rs. 3,750.
 " J. W. Handley, M.A. (Barrister-at-Law), Offg. Judge.—Salary Rs. 3,750.
 " J. H. Spring-Branson, (Barr.-at-Law), Adv.-Genl.—Pay Rs. 1,800.

E. Barclay, Government Solicitor.—Salary Rs. 1,100.
 E. B. Powell (Barrister-at-Law), Government Pleader.—Pay Rs. 550.
 H. G. Wedderburn (Barrister-at-Law), Administrator-General.—Pay Rs. 150.
 K. Brown, M.A. (Barrister-at-Law), Reporter.—Pay Rs. 400.
 J. G. Kernan, M.A., LL.B., (Barrister-at-Law), Clerk of the Crown.—Pay Rs. 800.
 W. Grant, B.A., (Barrister-at-Law), Crown Prosecutor and Public Prosecutor.—Pay Rs. 500.
 J. Stevenson, B.A., Registrar, Original Side.—Pay Rs. 1,500.
 T. C. Clarke, 1st Asst. Regr.—Pay Rs. 500 (sub pro tem).
 J. R. Atkinson, (Attorney-at-Law), 2nd Asst. Regr. and Manager.—Pay Rs. 325.
 P. Ramachandra Rao, B.A., Chief Interpreter.—Pay Rs. 400.
 T. M. Horsfall, C.S., (Barrister-at-Law), Registrar, App. Side.—Pay Rs. 1,600, (on dep.)
 H. W. Foster, C.S., Ag. Registrar.—Salary Rs. 1,322-12-5.
 W. Morgan, Dy. Regr.—Pay Rs. 700.
 R. G. Orr, Sheriff.

SMALL CAUSE COURT JUDGES.

J. W. Handley, M.A., (Barrister-at-Law), Chief Judge.—Pay Rs. 2,000, (on dep.)
 P. D. Shaw, (Barrister-at-Law), Sub pro tem Chief Judge.—Salary Rs. 2,000.
 P. Srinivasa Rao, Dewan Bahadur, Judge.—Pay Rs. 1,000.
 T. V. Ponnuswami Pillai, Judge.—Pay Rs. 1,000.
 F. B. Lavery, (Attorney-at-Law), Registrar.—Pay Rs. 500.

PRESIDENCY MAGISTRATES.

Col. J. MacD. Smith, S.C., Chief Presidency Magistrate.—Pay Rs. 1,200, (on dep.)
 O. B. Jones, Acting do. —Salary Rs. 1,140.
 J. M. Maskell, (Barr.-at-Law), Second do. —Pay Rs. 800.
 C. G. Kuppuswami Aiyar, M.A., B.L., Third do. —Pay Rs. 350.
 Sultan Mohi-ud-din Salih, Fourth do. —Pay Rs. 350.

MISCELLANEOUS APPOINTMENTS.

J. C. Hannington, C.S., Resident in Travancore and Cochin.—Pay Rs. 2,500.
 Lieut. F. W. Dawson, M.S.C., Asst. do. —Pay Rs. 600.
 G. McWaters, M.A., (Barrister-at-Law), C.S., Collector of Sea Customs.—Pay Rs. 2,333-5-4, (on priv. leave).
 W. P. Austin, C.S., Acting do. do.
 Colonel C. A. Porteous, M.S.C., Inspector General of Jails.—Pay Rs. 1,532-5-4, (on dep.)
 Col. J. MacD. Smith, Sub pro tem do. —Salary Rs. 1,622-3-7.
 H. B. Grigg, C.S., Director of Public Instruction.—Pay Rs. 2,000 to 2,250.
 T. W. Rawlins, B.C.S., Accountant-General.—Pay Rs. 1,750.
 H. G. Cowie, M.A., Dy. Asst. General.—Salary Rs. 1,350.
 H. Farrer, B.C.S., Post Master General.—Pay Rs. 1,500 to 1,750, (on furl.)
 C. A. Stuart, Offg. do. do.
 W. Merrett, Presidency Post Master.—Pay Rs. 600 to 900.
 G. Charles, Chief Supt., Madras Division, Telegraph Dept.—Pay Rs. 1,000.
 H. O'G. Cardozo, Supt. of Revenue Survey.—Pay Rs. 1,500.
 Col. E. Campbell-Walker, S.C., Conservator of Forests, 1st grade, Southern Division.—Pay Rs. 1,500.
 A. W. Peet, Acting Conservator of Forests, Northern Circle.—Salary Rs. 1,100.
 G. McWaters, M.A., (Barrister-at-Law), C.S., Superintendent of Stamps and Stationery—Madras, (on priv. leave).
 W. P. Austin, C.S., Acting do. do.
 Colonel T. K. Guthrie, Inspector General of Police.—Pay Rs. 2,500, (on furl.)
 Col. C. A. Porteous, Sub pro tem do. —Salary Rs. 2,333-5-4, (on priv. leave).
 Col. H. W. H. Cox, Acting do. do.
 Colonel T. Weldon, C.I.E., Commissioner of Police.—Pay Rs. 1,500.
 Captain H. A. Street, Presidency Port Officer.—Pay Rs. 1,370.
 S. Srinivasa Raghavaiyengar, B.A., Dewan Bahadur, Inspector General of Registration.—Pay Rs. 1,250.
 Lt. Col. G. M. J. Moore, (Retd. Lt., R. A.) Pres. Smt of the Municipal Commission, Madras.—Pay Rs. 1,300.
 Surg.-Genl. W. F. deFabeck, Surg.-Genl. with the Govt. of Madras.—Pay Rs. 2,500.
 Surg.-Major J. A. Laing, M.D., Sanitary Commissioner.—Pay Rs. 1,200 to 1,800.
 R. Hill, Superintendent of the Government Press.—Pay Rs. 700.
 N. R. Pogson, Government Astronomer.—Pay Rs. 800.
 Miss E. L. Pogson, Meteorological Reporter.—Pay Rs. 400.
 E. Thurston, L.R.C.P., L.S.A., F.R.M.S., Supt., Govt. Central Museum.—Pay Rs. 700.
 H. Hultsch, Ph.D., Epigraphist for the Madras Presidency.—Pay Rs. 400.
 M. A. Lawson, M.A., Government Botanist and Director of Cinchona Plantations.—Pay Rs. 700 to 800.
 V. Krishnama Chari, Registrar of Books.—Pay Rs. 150.

ECCLESIASTICAL ESTABLISHMENT.

The Right Reverend F. Gall, M.A., D.D., Lord Bishop of Madras.—Pay 2,133-5-4.
 The Venerable J. F. Browne, B.D., Archdeacon and Commissary.—Rs. 266-10-8.
 The Rev. S. Morley, Domestic Chaplain to the Lord Bishop.—Rs. 800+75.
 F. Bowlandson, B.A., LL.B., Registrar of the Diocese and Secretary to the Lord Bishop—
 Pay Rs. 213-5-4.

Madras Military Staff.

Adjutant General.....Brig. Genl. Hugh. P. Pearson, C.B., A.P.
 Deputy do.....Colonel H. R. Hope, G.L.C.
 Asst. do.....Lieut. Col. M. H. Wratislaw, G.L.I.
 Asst. do.....Colonel W. E. Lockhart, R.A.
 Quarter Master General.....Col. E. H. Eyre, S.C. (Offg).
 Deputy do.....Col. A. G. Hutchins, Genl. List, Infy.
 Deputy Judge Advocate General.....Lt. Col. W. Hughes Hallett, S.C.
 Mily. Secy. to Commander-in-Chief.....Lieut. Col. F. W. Hemming, 5th Dn. Gds.
 Aide-de-Camp and Interpreter to C-in-Ch.....Captain R. W. Preston, Bn. S.C.
 Aide-de-Camp.....Captain L. Forde, R.A.
 Native Aide-de-Camp to Comdr-in-Chief.....Sub-Major Venket Row, *Sirdar Bahadur*,
 2nd M. L. I.
 Asst. Adjutant-General for Musketry.....Col. E. Austin, S.C.
 Staff Officer & Supt. of Details, Fort St. George.....Col. H. R. Shelley, Infy. Genl. List.
 A. A. G., Fort St. George.....Col. F. Smalley, 19th M.L. (*on furlie*).
 do.....Major J.B. Porteous, (Offg).
 D. A. A. G., do.....Capt. R. F. Clothier, 27th M.L. (Offg).
 Commissary General.....Colonel J. C. Gunning, S.C.
 Insp.-Genl. of Ordnance.....Major-General H. McLeod, R.A.
 Superintendent, Gun Carriage Factory.....Major A. F. Fletcher, R.A.
 Controller of Military Accounts.....Lieut. Col. C. F. Thomas, Ben. Inf.
 Exmr. of Const. and Army Remount Accts.....Major F. F. R. Burgess, B.S.C.
 Examiner, Pay Department.....Captain H. F. Cadell, S.C.
 Do.....Ordnance & Army Clothing Accts, Lieut. G.W. S. Fryer, Bn. S.C.
 Supt., Army Clothing, Madras and Bombay.....Col. W. P. La Touche, Bn. S.C.
 Supt. of Family Payments and Pensions.....Colonel S. Leigh Hunt
 Superintendent of Army Schools.....Vacant.
 Supt., Reserve Remount Depot, Hosur.....Colonel J. Ewing, S.C.
 Garrison Instructor (Bengalore).....Captain E. C. Bethune, Dn. Guards.
 Examiner in Hindustani.....Col. J. W. S. Butler, S. C.
 Surgeon-General with the Govt. of Madras.....W. P. deFabeck.
 Secy. to do.....Surgeon C. M. Thompson, M.B. (on dep.)
 P. M. O., H. M.'s Forces in Madras.....Sir J. A. Hensbury, M.B., F.R.C.S., F.R.C.L., F.R.C.P.
 Secy. to do.....Surg-Major G. F. Ryan.
 Sanitary Commissioner.....Surgeon-Major J. A. Laing, M.B.
 Inspecting Veterinary Surgeon.....F. G. Shaw, Esq.

Governors of Fort St. George.

Names.	Assumed charge.	Made over charge.	Remarks.
Sir William Laughton, prior to	1672		
Mr. Streynsham Master	6 Feb. 1678		
Mr. William Gifford	13 July 1681		
Mr. Elihu Yale	4 Aug. 1687		
Mr. Nathaniel Higginson	13 Oct. 1692		
Sir J. Goldborough, Kt., Comy.-Genl. and First Member of Council at the different Settlements in India	5 Dec. 1692		
Mr. Nathaniel Higginson, afterwards styled Lieutenant-General of India.	10 Aug. 1693		
Mr. Thomas Pitt	12 July 1698		
Mr. Gulstone Addison	3 Sept. 1709		
Mr. Edmond Montague, Provisional Governor	23 Oct. 1709		
Mr. William Fraser	14 Nov. 1709		
Mr. Edward Harrison	22 July 1711		

Governors of Fort St. George.—continued.

NAMES.	Assumed charge.	Made over charge.	Remarks.
Mr. Joseph Collett	19 Jan 1717		
Mr. Francis Hastings	29 Jan 1720		
Mr. Nathaniel Elwick	8 Oct 1721		
Mr. James Macrae	28 Jan 1725		
Mr. George Morton Pitt	25 May 1730		
Mr. Richard Benyon	23 Feb 1735		
Mr. Nicholas Morse	28 Jan 1744		
Major Stringer Lawrence, in charge of the Garrison	24 Nov 1749		
Mr. R. Prince, Deputy Governor, Presy. of Fort St. David	12 Dec 1749		
Mr. Richard Sparks, Deputy Governor	6 Mar 1752		
Mr. Thomas Saunders, Governor	17 April 1752		
Mr. George Pigot	14 Jan 1755		
Mr. Robert Palk	14 Nov 1758		
Mr. Charles Bouchier	25 Jan 1767		
Mr. Josias Du Pre	8 Feb 1770		
Mr. Alexander Wynch	2 Feb 1773		
Lord Pigot	10 Dec 1773		
Mr. George Stratton	24 Aug 1776		
Mr. John Whitehill	31 Aug 1777		
Mr. Thomas Rumbold	8 Feb 1778		
Mr. John Whitehill	6 April 1780		
Mr. Charles Smith	8 Nov. 1780		
Lord Macartney	22 June 1781		
Mr. Alexander Davidson	18 June 1785		
Sir Archibald Campbell	6 April 1786		
Mr. John Holland	7 Feb 1789		
Mr. Edward John Holland	12 Feb 1789		
Major-General William Meadows	19 Feb 1790		
Sir Charles Oakley, Bart.	1 Aug 1792		
Lord Hobart	7 Sep 1794		
Lieutenant-General George Harris	21 Aug 1798		
Lord Olive	21 Aug 1798		
Lord William Cavendish Bentinck	30 Aug 1803		
Mr. William Petrie	11 Sep 1807		
Sir George Hilario Barlow, Bt., K.C.B.	24 Dec 1807	21 May 1813	
Lt.-Genl. The Hon. John Abercromby	21 May 1813	16 Sep 1814	Came out as Commander-in-Chief and temporary Governor.
Right Hon'ble Hugh Elliot	16 Sep 1814	10 June 1820	
Maj.-Genl. Sir Thomas Munro, Bt., K.C.B.	10 June 1820		Died at Pattakonda, Bellary District, on the 6th July 1827.
Mr. Henry Sullivan Grange	7 July 1827	18 Oct 1827	Acting Governor
Mr. Stephen Rumbold Lushington	18 Oct 1827	25 Oct 1832	
Lt.-Genl. Sir Frederick Adam, K.C.B.	25 Oct 1832	4 Mar 1837	
Mr. George Edward Russell	4 Mar 1837	6 Mar 1837	Acting Governor.
Lord Elphinstone, G.C.B.	6 Mar 1837	24 Sep 1842	
Lt.-Genl. The Most Hon. Marquis of Tweedale, K.T. and C.	24 Sep 1842	23 Feb 1848	Was also Commander-in-Chief.
Mr. Henry Dickinson	23 Feb 1848	7 Apr 1848	Acting Governor.
Maj.-Genl. The Right Hon. Sir Henry Pottinger	7 Apr 1848	24 Apr 1854	
Mr. Daniel Elliott	24 Apr 1854	28 Apr 1854	Acting Governor.
Lord Harris	28 Apr 1854	28 Mar 1859	
Sir C. E. Trevelyan, K.C.B.	28 Mar 1859	8 June 1860	
Mr. William Ambrose Morehead	8 June 1860	5 July 1860	Ag. Governor first time.
Sir Henry George Ward, K.T., G.C.M.G.	5 July 1860		Died at Madras on the 6th August 1860.
Mr. William Ambrose Morehead	4 Aug 1860	18 Feb 1861	Ag. Governor 2nd time.
Col. Sir Wm. Thomas Denison, K.C.B.	18 Feb 1861	27 Mar 1866	
Mr. Edward Maitly	26 Nov 1863	18 Jan 1864	Acting Governor.
Lord Napier of Merchiston, K.T.	27 Mar 1866	12 Feb 1872	
Mr. A. J. Arbuthnot, C.S.I.	19 Feb 1872	15 May 1872	Acting Governor.
Lord Hobart	15 May 1872		Died at Madras on the 27th April 1873.

Governors of Fort St. George—concluded.

Names.	Assumed charge.	Made over charge.	Remarks.
Mr. W R Robinson, C.S.I.	29 Apr 1875	23 Nov 1875	Acting Governor.
His Grace the Duke of Buckingham and Chandos, G.C.S.I., C.I.E.	23 Nov 1875	20 Dec 1880	
Right Hon'ble William Patrick Adam	20 Dec 1880		Died 21st May 1881.
Mr. W. Hadleston, C.S.I.	24 May 1881	4 Nov 1881	Acting Governor.
Right Hon. M. E. Grant Duff, C.I.E.	5 Nov 1881	7 Dec 1886	
Right Hon'ble Sir Robert Bourke	8 Dec 1886	1 Dec 1890	
Baron Connemara, G.C.I.E.			
Hon. J. H. Garstin, C.S.I.	2 Dec 1890		Acting Governor.

List of Sheriffs of Madras.

No. 1	Mr. William Fraser	1800	
" 2	John Binny, (Senior)	1801	
" 3	John Hughes	1802	
" 4	Kirkby Dalrymple	1803	
" 5	James Rees	1804	
" 6	John Oakes	1805	
" 7	James William Miller	1806	
" 8	Terence FitzGerald	1807	
" 9	James William Miller	1808	Died, 11th March 1809, at Bellary.
" 10	William McTeggart	1808	26th March Sworn.
" 11	William McTeggart	1809	
" 12	Sebastian Holford Greig	1810	
" 13	William Olphert	1811	
" 14	William John White	1812	Died, 13th May 1812.
" 15	Richard Jebb, (L.D.)	1813	Took charge of Office, 31st Dec. 1812.
" 16	Kirkby Dalrymple	1814	Do. 20th Dec. 1813.
" 17	John McKeirrell	1815	Do. 20th Dec. 1814.
" 18	Charles Henry Clay	1815	Do. 15th Sep. 1815.
" 19	Kirkby Dalrymple	1816	Do. 20th Dec. 1815.
" 20	William Brown	1817	Do. 20th Dec. 1816.
" 21	Charles Henry Clay	1817	Do. 8th July 1817.
" 22	Kirkby Dalrymple	1818	Do. 23rd Dec. 1817.
" 23	Samuel Ibbetson	1819	Do. 21st Dec. 1818.
" 24	William Thomas Blair	1820	Do. 6th Dec. 1819.
" 25	George Lys	1821	Do. 11th Dec. 1820.
" 26	James Graham	1822	Do. 20th Dec. 1821.
" 27	John Goldingham	1823	Do. 20th Dec. 1822.
" 28	Thomas Gellebrand	1824	Do. 20th Dec. 1823.
" 29	John Savage	1824	and died 20th June 1824.
" 30	John Savage	1825	25th June, Sworn.
" 31	Edward Gordon	1826	10th Dec. 1824, Sworn.
" 32	Robert Wright Norfor	1827	20th Dec. 1825.
" 33	George Lys	1828	20th Dec. 1826.
" 34	William Bensley Anderson	1829	20th Dec. 1827.
" 35	Robert Eden	1830	20th Dec. 1828.
" 36	Thomas Keighly	1831	20th Dec. 1829.
" 37	Patrick Grant	1832	21st Dec. 1830.
" 38	John Younge Fullerton	1833	20th Dec. 1831.
" 39	William Hamilton Hart	1834	20th Dec. 1832.
" 40	Arthur Rowlandson	1834	20th Dec. 1833.
" 41	John Findley McKennie	1835	17th Jan. 1834.
" 42	Arthur Henry Harris	1836	20th Dec. 1834.
" 43	John Younge Fullerton	1837	20th Dec. 1835.
" 44	Arthur John Macleane	1838	20th Dec. 1836.
" 45	John Younge Fullerton	1839	20th Dec. 1837.
" 46	John Lewis Johnson	1840	20th Dec. 1838.
" 47	Duncan Montgomerie	1841	19th Feb. 1840.
" 48	William Gardiner Burr	1842	20th Dec. 1840.
" 49	Christopher Biden	1843	20th Dec. 1841.
" 50	John Bruce Norton	1844	20th Dec. 1842.
" 51	John Findley McKennie	1845	20th Dec. 1843.
" 52	Leonard Cooper	1846	20th Dec. 1844.
" 53	Mars Morphet	1847	20th Dec. 1845.
" 54	John James Franklin	1848	21st Dec. 1846.
" 55	Richard Burgess	1849	20th Dec. 1847.

List of Sheriffs of Madras—concluded.

No. 54	Mr. Arthur Macdonald Ritchie	1849	6th Sep. 1849.
" 55	Leonard Cooper	1850	20th Dec. 1849.
" 56	Arthur Macdonald Ritchie	1851	20th Dec. 1850.
" 57	Leonard Cooper	1852	20th Dec. 1851 to 24th July 1852.
" 58	Richard Burgess	1853	10th Aug. 1852.
" 59	Edward Salmon	1853	16th Aug. 1853.
" 60	Christopher Biden	1854	20th Dec. 1853.
" 61	H. D. E. Dalrymple	1855	20th Dec. 1854.
" 62	Frederick Orme	1856	20th Dec. 1855.
" 63	John Findley McKennie	1857	
" 64	John James Franklin	1858	
" 65	William Sydney Wright	1859	
" 66	Eyre Burton Powell	1860	
" 67	H. D. E. Dalrymple	1861	
" 68	Colonel John Inpett	1862	
" 69	Mr. H. D. E. Dalrymple	1863	
" 70	Do.	1864	
" 71	Do.	1865	
" 72	Do.	1866	3rd Dec. 1866, died.
" 73	Do.	1866	6th Dec. 1866.
" 74	Do.	1867	
" 75	Do.	1868	
" 76	Do.	1869	
" 77	Do.	1870	3rd May 1870, resigned.
" 78	Do.	1870	4th May 1870.
" 79	Do.	1870	20th Dec. 1870.
" 80	Do.	1871	
" 81	Do.	1872	
" 82	Do.	1873	
" 83	Do.	1874	
" 84	Do.	1875	11th May 1875, resigned.
" 85	Do.	1875	26th May 1875.
" 86	Do.	1876	
" 87	Do.	1877	20th Dec. 1876.
" 88	Do.	1878	
" 89	Do.	1879	20th Dec. 1878.
" 90	Do.	1880	
" 91	Do.	1881	7th Dec. 1880.
" 92	Do.	1882	
" 93	Do.	1883	5th Dec. 1882.
" 94	Do.	1884	
" 95	Do.	1885	20th Dec. 1884.
" 96	Do.	1886	20th Dec. 1885.
" 97	Do.	1887	
" 98	Do.	1888	20th Dec. 1887.
" 99	Do.	1889	20th Dec. 1888.
" 100	Do.	1890	3rd Dec. 1889.

List of Deputy Sheriffs of Madras.

No. 1	Mr. Thomas Blyth	1800	November 18th.
" 2	Thomas Stackhouse	1819	July 1st.
" 3	Thomas Q. Stritch	1820	June 1st.
" 4	Edward Lys	1821	December 21st.
" 5	William Penock	1824	July 1st.
" 6	John Hy. Wilkinz	1825	October 1st.
" 7	James Thoy Baillie	1826	December 21st.
" 8	William Paulin	1832	January 10th.
" 9	James Thoy Baillie	1835	October 5th.
" 10	John Birgood Jauncey	1842	December 20th.
" 11	Leonard Cooper	1847	January 1st.
" 12	George Evelyn Cower	1847	October 18th.
" 13	Leonard Siminoff Cooper	1850	December 6th.
" 14	Daniel Shaw	1850	December 20th.
" 15	Thomas Gregory Seth	1857	March.
" 16	Daniel Shaw	1857	December 20th.
" 17	Edwin Willoughby Shaw	1858	April 15th.
" 18	Frederick Gainsford, B.L.	1858	December.
" 19	R. A. Thompson	1890	

BOMBAY GOVERNMENT.

COUNCIL OF BOMBAY.

His Excellency the Right Hon'ble George Robert Canning Baron Harris, G.C.B., Governor and President in Council. Took his seat 12th April 1890.—Pay Rs. 10,000.
 H. E. Lieut.-Genl. Sir George Richard Greaves, K.C.B., K.C.M.G., Commander-in-Chief and Second Member of Council. Took his seat 14th March 1890.—Pay Rs. 5,833-5-4.
 The Hon. Sir R. West, M.A., B.A., Hon. LL.D. (Edin.), Hon. LL.D. (Queen's University, Ireland), (Barrister-at-Law), K.C.I.E., Third Member of Council. Took his seat 12th Nov 1887.—Pay Rs. 5,120.
 The Hon. John George Moore, Temporary Member of Council. Took his seat 18th March 1890.—Pay Rs. 5,120.

PERSONAL STAFF OF HIS EXCELLENCY THE GOVERNOR.

S. W. Edgerley, Esq., C.S., Private Secretary.—Pay Rs. 1,500.
 Colonel F. W. Rhodes, (1st Royal Dragoons), Military Secretary.
 Captain A. W. Forbes, 4th Bo. Cav., Aide-de-Camp.
 Lieut. The Hon. St. L.H. Jarvis, 3rd Battalion the King's Royal Rifle Corps, Aide-de-Camp.
 Lieut. E. H. Cox, 1st Batta, the Royal Fusiliers, Extra Aide-de-Camp.
 Bahadur Rissalidar Roop Singh, 2nd Lancers, Native do.
 Capt. G. A. Gott, 3rd (Queen's Own) Light Cav., Camdt., H. E. the Governor's Body Guard.
 Surgeon H. Martin, M.B., Medical Officer.—Pay Rs. 1,000.

LEGISLATIVE DEPARTMENT.

ADDITIONAL MEMBERS OF THE COUNCIL OF HIS EXCELLENCY THE GOVERNOR FOR MAKING LAWS AND REGULATIONS.

The Hon'ble J. Macpherson, B.A., (Barrister-at-Law), Advocate General.
 " A. McHinch, C.I.E., 20th August 1889.
 " Navroji Nasarwanji Vadia, C.I.E., 20th August 1889.
 " Rao Bahadur Mahadev Govind Ranade, M.A., LL.B., C.I.E., 12th March 1890.
 " Jhaverlal Uznishankar Yajnik, 12th March 1890.
 " T. H. Stewart, C.S., 17th September 1890.
 " L. W. R. Forrest, 17th September 1890.
 H. Batty, C.S., M.A., (Barrister-at-Law), Secretary, (on dep.)
 A. C. Logan, C.S., Acting Secretary.

SECRETARIES AND UNDER-SECRETARIES, &c., TO GOVERNMENT.

J. Nugent, C.S., Chief Secretary, Revenue, Financial and General Depts., and in charge of the Separate Dept.—Pay Rs. 3,750.
 J. Monteath, M.A., C.S., Under Secretary, Revenue, Financial and General Departments.—Pay Rs. 1,250, (on dep.)
 J. DeC. Atkins, C.S., Acting do.—Salary Rs. 1,066-10-8.
 W. Lee-Warner, M.A., C.S., Secretary in charge of Political, Secret, Judl. and Educational Depts.—Pay Rs. 3,125.
 H. Batty, M.A., (Barrister-at-Law), C.S., Under Secy., Politi. Judl. and Edncal. Depts. and Secy. to the Council of H. E. the Governor for making Laws and Regulations.—Pay Rs. 1,250, (on dep.)
 A. C. Logan, C.S., Acting do.—Salary Rs. 1,066-10-8.
 S. Macdonald, Uncovd. Asst. Secy., Political, Educational and Secret Depts.—Pay Rs. 650.
 A. Spencer, Uncovenanted Assistant Secretary in the Judl. Department.—Pay Rs. 550, (on leave on M.C. to Europe).
 J. N. Vadia, Acting do.—Salary Rs. 500.
 Jhangirshah Erachshah Kohiyar, Uncovd. Asst. Secy., Rev., Finl. and Genl. Depts.—Pay Rs. 700.
 A. E. King, Uncovenanted Asst. Secy. do.—Pay Rs. 650 and Marriage Regr.—Pay Rs. 50.
 W. C. Hughes, M. Inst., C.E., Secretary, Public Works Department.
 L. M. Valladarez, Uncovenanted Asst. Secretary, do.—Pay Rs. 600.
 Major H. O. Selby, R.E., Under Secretary to Government, Railway Department.
 Major-General B. H. Foltzinger, R.A., do. Mily. Department.

ECCLESIASTICAL ESTABLISHMENT.

Right Rev. Louis George Myne, M.A., D.D., Bishop of Bombay. Installed 6th July 1876; arrived 4th July 1876.—Pay Rs. 2,133-5-4.
 Reverend A. J. Lewis, B.A., D.D., Archdeacon and Commissary.—Salary Rs. 264-10-8.
 Rev. J. Smith, M.A., (Cantab.), Registrar of the Diocese.—Pay Rs. 100, (on leave without pay).
 Acting do. do.—Pay Rs. 150.

HIGH COURT OF JUDICATURE AT BOMBAY.

CHIEF JUSTICE.

Charles Sargent, M.A., Kt., (Barrister-at-Law).—Pay Rs. 5,000.

JUDICIAL JUDGES.

John Holycote Bayley, M.A., (Barrister-at-Law).—Pay Rs. 3,750.
 Scott, M.A., (Barrister-at-Law), (on special duty) " 3,750.

The Hon'ble H. M. Birdwood, M.A., LL.B., C.S., Pay Rs. 3,750.
 J. Jardine, C.S., (on furlough) " 3,750.
 " H. J. Parsons, C.S., (Barrister-at-Law) " 3,750.
 " Kasinath Trimabak Telang, M.A., LL.D., C.I.E., (Bar-at-Law) " 3,750.
 " C. F. Farren, (Barrister-at-Law), Acting.
 " E. T. Cundy, C.S., (Barrister-at-Law), Acting.

GOVERNMENT LAW OFFICERS.

The Hon. F. L. Latham, M.A., (Barrister-at-Law), Advocate General.—Pay Rs. 2,000+200, Office allowance, (on leave without pay).
 The Hon. J. Macpherson, B.A., (Barrister-at-Law), Acting do.—Salary Rs. 2,000.
 The Hon. J. B. Naylor, C.S., Remembrancer for Legal Affairs.—Pay Rs. 2,500.
 F. A. Little, Government Solicitor and Public Prosecutor.—Pay Rs. 2,500.
 Rao Sahib Vishwanath Narayan Mandlik, C.S., Government Pleader.—Pay Rs. 300.
 L. W. G. Rivett-Carnac, (Barrister-at-Law), Administrator General.—Pay Rs. 250.
 H. C. Kirkpatrick, (Barrister-at-Law), Reporter to the High Court.—Pay Rs. 1,000.

SMALL CAUSE COURT.

BOMBAY.

W. E. Hart, B.A., (Barrister-at-Law), First Judge.—Pay Rs. 2,500.
 Rao Bahadur Ganpatrao Bhaskar, Second Judge.—Pay Rs. 1,350.
 Khan Bahadur Kharshedji Manekji Kharshedji, B.A., (Barrister-at-Law), Third Judge.—Pay Rs. 1,150.
 W. S. Pinchey, Fourth Judge.—Pay Rs. 1,000, (on leave).
 Khan Bahadur H. Dadabhai, Acting do.—Salary Rs. 500.
 E. Van Der Straeten, Registrar.—Pay Rs. 650.

POONA.

The Hon. Rao Bahadur Mahadev Govind Ranade, M.A., LL.B., C.I.E., Judge, Special Judge under the Deccan Agricultural Relief Act.—Pay Rs. 1,433-9-8.
 Rao Bahadur Khanderao Chinnarao Bedarkar, B.A., LL.B., Sub. pro tem Judge.—Pay Rs. 900.
 Bheramji Padamji, Registrar.—Pay Rs. 150 + P. A. 50.

OFFICERS OF THE COURT.

P. Logan, M.C.S., Accountant-General.—Salary Rs. 2,500 + 250.
 C. E. Fox, M.A., (Barrister-at-Law), Master and Regr. in Equity and Commr. for taking Accounts and Local Investigations and Taxing Officer.—Pay Rs. 2,400.
 J. W. Orr, M.A., (Barrister-at-Law), Prothonotary, Testamentary and Admiralty Regr.—Pay Rs. 2,500.
 G. H. Farran, M.A., Asst. Commr. for taking Accounts and Assistant Taxing Officer.—Pay Rs. 1,000.
 L. A. Watkins, First Deputy Registrar, Commissioner for taking Affidavits and Clerk to the Chief Justice.—Pay Rs. 1,000.
 Kaikhasru Prariji Modi, Second Deputy Registrar.—Pay Rs. 300.
 Limji Navroji Banaji, (Barrister-at-Law), Head Assistant, Prothonotary's Office, and Commr. for taking Affidavits.—Pay Rs. 600.
 H. M. Stirling, M.A., (Barrister-at-Law), Clerk of the Crown.—Pay Rs. 500.
 W. L. Jackson, M.A., (Barrister-at-Law), Clerk and Sealer of the Insolvent Debtors' Court.
 O. A. Turner, Official Assignee, Insolvent Debtors' Court.
 Shamrao Bhaskar, Chief Translator and Interpreter.—Pay Rs. 650.
 P. Weedon, Sheriff.
 H. J. Miles, Dy. Sheriff.—Pay Rs. 600.
 F. H. de Brito, Commr. for taking Affidavits and Judges' Clerk.—Pay Rs. 400.
 C. E. G. Crawford, C.S., Registrar, High Court, Appellate Side.—Pay Rs. 1,700, (on dep.)
 C. H. Jopp, B.A., C.S., Acting do.—Salary Rs. 1,433-5-4.
 Khunderao Chinnarao Bedarkar, B.A., LL.B., Deputy Registrar and Assistant Reporter.—Pay Rs. 900, (on dep.)
 A. K. Oliver, Sub. pro tem do.—Salary Rs. 900.
 A. K. Oliver, Asst. Regr. and Supt., High Court Press.—Pay Rs. 600, (on dep.)
 K. Atmarum Melita, Sub. pro tem do.—Salary Rs. 650.

MISCELLANEOUS APPOINTMENTS.

G. M. Macpherson, M.A., (Barrister-at-Law), Judicial Commissioner and Judge, Sadr. Court, Sindh.—Pay Rs. 2,500.
 C. B. Pritchard, C.S., C.S.A., Commissioner in Sindh.—Pay Rs. 3,750 + 250, (on furlough).
 Appointed a Provisional Member of Council.
 A. C. Trevor, C.S., Acting do.—Salary Rs. 3,750 + 250.
 G. F. M. Grant, C.S., Commissioner, Northern Division.—Pay Rs. 3,000 + 250 + 50, (on dep.)
 H. E. M. James, C.S., Acting do.—Salary Rs. 3,108.
 T. D. Mackenzie, C.S., Commissioner, Southern Division.—Pay Rs. 3,500 + 250 + 50, (on furlough).
 J. Keyser, C. S., Acting do. do.—Salary Rs. 3,108-5-4 + 250 + 50.
 Hon. J. G. Moore, C.S., Commissioner, Central Division.—Pay Rs. 3,500 + 250 + 50, (on dep.)
 G. F. M. Grant, C.S., Sub. pro tem do.—Salary Rs. 3,500 + 250 + 50.

Governors of Bombay—concluded.

Names.	Assumed charge of office.	Made over charge.	Remarks.
Sir Evan Nepean, Bart.	12 Aug. 1812	1 Nov. 1819	
The Hon. Mountstuart Elphinstone...	1 Nov. 1819	1 Nov. 1827	
Major-General the Hon'ble Sir John Malcolm, K.C.B.	1 Nov. 1827	1 Dec. 1830	
Lieut.-Genl. the Hon'ble Sir Thomas Sidney Beckwith, K.C.B.	1 Dec. 1830	.....	Died 15th Jan'y. 1831.
Mr. John Romer	17 Jan'y. 1831	31 Mar. 1831	Officiating.
The Earl of Clare	21 Mar. 1831	17 Mar. 1835	
Sir Robert Grant, G.C.H.	17 Mar. 1835	.....	Died at Dapuri, near Poona, 9th July 1838.
Mr. James Farish	11 July 1838	31 May 1839	Officiating.
Sir J. Rivett-Carnac, Bart.	31 May 1839	27 Apr. 1841	
Sir William Hay Macnaghten, Bart.	.....	.....	Appointed 4th August 1841, but before he could take charge was assassinated in Cabul on the 28th September 1841.
Mr. George William Anderson	28 Apr. 1841	9 June 1842	Officiating.
Sir George Arthur, Bart., K.C.H.	9 June 1842	5 Aug. 1846	
The Hon'ble Mr. Lestock Robert Reid	6 Aug. 1846	23 June 1847	
Sir George Russell Clerk, K.C.B.	23 June 1847	1 May 1848	
Viscount Falkland	1 May 1848	26 Dec. 1853	
Lord Elphinstone, G.C.B.	26 Dec. 1853	11 May 1860	
Sir George Russell Clerk, K.C.H.	11 May 1860	24 Apr. 1867	
Sir Henry Bartle Frere, K.C.B., G.C.S.I.	24 Apr. 1867	6 Mar. 1867	
Sir William Robert Seymour Fitzgerald, G.C.S.I.	6 Mar. 1867	6 May 1872	
Sir Philip Edmund Wodehouse, K.C.B., G.C.S.I.	6 May 1872	30 Apr. 1877	
Sir Richard Temple, Bart., G.C.S.I., C.I.E.	30 Apr. 1877	13 Mar. 1880	
Hon. L. R. Ashburner	13 Mar. 1880	28 Apr. 1880	Officiating.
Sir James Fergusson, Bt., K.C.M.G., C.I.E.	28 Apr. 1880	30 Mar. 1885	
The Rt. Hon'ble Lord Reay, LL.D., G.C.I.E.	30 Mar. 1885	11 Apr. 1890	
The Rt. Hon'ble Lord Harris	12 Apr. 1890	.....	

MAURITIUS.

Governor and Commander-in-Chief.....	Sir C. C. Lees, K.C.M.G.
Aide-de-Camp.....	Vacant.
Deputy Asst. Adjutant-General.....	Lt. Col. R. Elias.

CEYLON.

Governor and Commander-in-Chief.....	Sir A. E. Havelock, K.C.M.G.
Aide-de-Camp.....	Capt. D. V. Pirie, 3rd Bns.
Brig.-General.....	Major-Genl. W. G. D. Massey, C.B.
Aide-de-Camp.....	.....
Deputy Asst. Adjutant-General.....	Lt.-Col. M. Churchill, A.P.

STRAITS SETTLEMENTS.

(Including Prince of Wales' Island, Malacca and Singapore.)

Governor and Commander-in-Chief.....	Sir C. C. Smith, K.C.M.G.
Aide-de-Camp.....	Capt. W. G. Massey, R.A.
Deputy Asst. Adjutant-General.....	Major F. H. Hammond, R. A., p.s.c.
Resident Councillor at Penang.....	A. M. Skinner, Esq.
Resident Councillor at Malacca.....	D. P. A. Harvey, Esq.
Senior Ordnance Store Officer.....	Dy. Asst. Comy Genl. of Ordee, Hony. Capt. T. Heron.
District Paymaster.....	Staff Paymaster (and Hony. Lieut.-Col. J. J. Tuck.

THE MOST EXALTED ORDER OF THE STAR OF INDIA.

[INSTITUTED 23rd FEBRUARY 1861; ENLARGED 1865 and 1876.]

SOVEREIGN:

Her Most Gracious Majesty the Queen and Empress of India.

GRAND MASTER:

His Excellency the Viceroy and Governor-General of India, the Most Honorable Henry Charles Keith, Marquess of Lansdowne, Knight Grand Commander of the Most Distinguished Order of Saint Michael and Saint George, Grand Master of the Most Eminent Order of the Indian Empire, Earl Wycombe, of Chipping Wycombe, County Bucks, Viscount Cain and Calistone, County Wilts, and Lord Wycombe, Baron of Chipping Wycombe, County Bucks, in the Peerage of Great Britain; Earl of Kerry and Earl of Shelburne, Viscount Clannaurice and Fitzmaurice, Baron of Kerry, Lixnaw and Dunkerron in the Peerage of Ireland.

(10th DECEMBER 1888.)

OFFICERS OF THE ORDER.

Registrar—Sir Albert William Woods, K.C.M.G., C.B.,
Chancellor Principal King of Arms, Herald's College, London.

(APPOINTED 23RD FEBRUARY 1861.)

Secretary—Sir Henry Mortimer Durand, Esq., K.C.I.E., C.S.I., C.S.,
Secretary to the Government of India in the Foreign Department.

(APPOINTED 22ND FEBRUARY 1885.)

EXTRA KNIGHTS' GRAND COMMANDERS.

The Most High, Most Puissant, and Most Illustrious Prince ALBERT EDWARD, Prince of Wales;

Duke of Saxony; Prince of Saxe-Coburg-Gotha; Duke of Cornwall and Rothesay; Earl of Chester, Carrick and Dublin; Baron of Renfrew and Lord of the Isles; Great Steward of Scotland; Knight of the Most Noble Order of the Garter; Knight of the Most Ancient and Most Noble Order of the Thistle; Knight of the Most Illustrious Order of St. Patrick; Knight Grand Cross of the Most Hon'ble Order of the Bath; Extra Knight Grand Commander of the Most Exalted Order of the Star of India; Knight Grand Cross of the Most Distinguished Order of St. Michael and St. George; Extra Knight Grand Commander of the Most Eminent Order of the Indian Empire; Knight of the Elephant of Denmark; Knight of the Golden Fleece and Knight of the White Elephant of Siam; Baili Grand Cross of the Order of St. John of Jerusalem; Hon'ble Knight of the Order of St. John, Germany, &c., &c., &c.—25th June 1861.

Vice-Admiral His Royal Highness ALBERT ERNEST ALBERT, Duke of Edinburgh:

Earl of Ulster and of Kent in the Peerage of the United Kingdom; Prince of the United Kingdom of Great Britain and Ireland, Duke of Saxony; Prince of Saxe-Coburg-Gotha; Knight of the Most Noble Order of the Garter; Knight of the Most Ancient and Most Noble Order of the Thistle; Knight of the Most Illustrious Order of St. Patrick; Knight of the Most Illustrious Order of St. Patrick; Knight Grand Cross of the Most Hon'ble Order of the Bath; Extra Knight Grand Commander of the Most Exalted Order of the Star of India; Knight Grand Cross of the Most Distinguished Order of St. Michael and St. George; Extra Knight Grand Commander of the Most Eminent Order of the Indian Empire, &c., &c., &c.—3rd December 1869.

Major-General His Royal Highness ARTHUR WILLIAM PATRICK ALBERT, Duke of Connaught and Strathearn;

Duke of Saxony; Prince of Saxe-Coburg-Gotha; Earl of Sussex; Knight of the Most Noble Order of the Garter; Knight of the Most Ancient and Noble Order of the Thistle; Knight of the Most Illustrious Order of St. Patrick; Extra Knight Grand Commander of the Most Exalted Order of the Star of India; Knight Grand Cross of the Most Distinguished Order of St. Michael and St. George; Extra Knight Grand Commander of the Most Eminent Order of the Indian Empire; Knight Commander of the Most Hon'ble Order of the Bath; Member of the Imperial Turkish Order of Osmanli and the German Order of the Black Eagle, &c., &c., &c.—1st January 1877.

Field Marshal His Royal Highness GEORGE WILLIAM FREDERICK CHARLES, Duke of Cambridge;

Earl of Tipperary and Baron Calloden, in the Peerage of the United Kingdom; Prince of the United Kingdom of Great Britain and Ireland, Duke of Brunswick Lüneburg; Knight of the Most Noble Order of the Garter; Knight Grand Cross of the Most Hon'ble Order of the Bath; Knight of the Most Illustrious Order of St. Patrick; Extra Knight Grand Commander of the Most Exalted Order of the Star of India; Knight Grand Cross of the Hanoverian and Guelphic Order; Grand Master and First and Principal Knight Grand Cross of the Most Distinguished Order of St. Michael and

St. George; Extra Knight Grand Commander of the Most Eminent Order of the Indian Empire; Grand Cordon of the Legion of Honor, &c., &c.—2nd June 1877.

HONORARY KNIGHTS GRAND COMMANDERS.

- M. le Viscomte FERDINAND DE LUSSEPS; Knight of the Legion of Honor.—19th August 1870.
His Highness Sir ISMAIL PASHA, G.C.B., ex-Khedive of Egypt; Knight Grand Cross of the Most Hon'ble Order of the Bath.—27th August 1870.
His Highness Sir MUHAMMAD TAWFIK PASHA, Knight Grand Cross of the Most Hon'ble Order of the Bath, Khedive of Egypt.—3rd May 1875.
His Highness BRIGHT BEGI Sir MIR MUHAMMAD KHODADAD KHAN, Wali of Kalat.—29th June 1879.
His Highness Sir ADER RAHMAN KHAN, Amir of Afghanistan and its Dependencies.—28th April 1885.
His Royal Highness Sir SULTAN MAHSOUD MIRZA, YEMIN-ED-DOWLEH ZIL-ER-SULTAN, of Persia.—1st November 1887.

PREVIOUS GRAND MASTERS OF THE ORDER.

- The Right Hon'ble Charles John Viscount Canning, (afterwards Earl Canning, K.G.) ... (From May 1861 to 12th March 1862.)
The Right Hon'ble the Earl of Elgin and Kincardine, K.T., G.C.B. ... (From 13th March 1862 to 20th Nov. 1863.)
The Right Hon'ble Sir John Lamb Mair, Lawrence, Bart., G.C.B., (afterwards Lord Lawrence) ... (From 13th Jan. 1864 to 12th Jan. 1869.)
The Right Hon'ble the Earl of Mayo, K.P. ... (From 13th Jan. 1869 to 8th Feb. 1872.)
The Right Hon'ble the Baron Northbrook of Stratton, (now Earl of Northbrook) ... (From 2nd May 1872 to 12th April 1876.)
The Right Hon'ble the Earl of Lytton, G.C.B., G.C.S.I. ... (From 13th April 1876 to 7th June 1880.)
The Most Hon'ble the Marquis of Ripon, K.G., G.C.B., G.C.S.I., G.F.M.G., C.I.E. ... (From 8th June 1880 to 9th Dec. 1884.)
The Most Hon'ble the Marquess of Dufferin and Ava, K.P., G.C.B., G.C.S.I., G.F.M.G., G.C.I.E., P.C. ... (From 13th Dec. 1884 to 9th Dec. 1888.)

PREVIOUS SECRETARIES OF THE ORDER.

- Colone H. M. Durand, C.S.I., C.B., Secretary to the Government of India, Foreign Department, (afterwards Sir H. M. Durand, K.C.S.I., C.B.) ... (From Aug. 1861 to 11th June 1865.)
Sir W. Muir, K.C.S.I., Secretary to the Government of India, Foreign Department ... (From 12th June 1865 to 5th March 1868.)
Sir R. Temple, Bart., G.C.S.I., C.I.E., L.D., Secretary to the Government of India, Foreign Department ... (From 6th March 1868 to 9th Aug. 1868.)
W. S. Seton-Karr, Esq., Secretary to the Government of India, Foreign Department ... (From 10th Aug. 1868 to 6th Oct. 1869.)
O. U. Aitchison, Esq., G.S.I., Secretary to the Government of India, Foreign Department, (now Sir Charles Aitchison, K.C.S.I., C.I.E.) ... (From 7th Oct. 1869 to 8th Feb. 1876.)
T. E. Thornton, Esq., G.S.I., G.C.I., Officiating Secretary to the Government of India, Foreign Department ... (From 9th Feb. 1876 to 1st Nov. 1877.)
C. U. Aitchison, Esq., G.S.I., L.D., Secretary to the Government of India, Foreign Department, (now Sir Charles Aitchison, K.C.S.I., C.I.E.) ... (From 2nd Nov. 1877 to 25th April 1878.)
Sir A. C. Lyall, K.C.B., C.I.E., Secretary to the Government of India, Foreign Department ... (From 26th April 1878 to 9th Sept. 1881.)
Sir Charles Grant, K.C.S.I., B.C.S., Secretary to the Government of India, Foreign Department ... (From 10th Sept. 1881 to 21st Feb. 1885.)

No.	MEMBERS.	DATE OF APPOINTMENT.
-----	----------	----------------------

FIRST CLASS, OR KNIGHTS GRAND COMMANDERS (30).

- | No. | MEMBERS. | DATE OF APPOINTMENT. |
|-----|--|----------------------|
| 1 | His Highness Maharaja Sir Dalip Singh—[Europe]... | 25th June 1861. |
| 2 | The Right Hon'ble Thomas George Baring, Earl of Northbrook, of Stratton in the County of Southampton, Viscount Baring of Lee, County Kent, Baron Northbrook of Stratton, and a Baronet—[Europe]... | 3rd May 1872. |
| 3 | Her Highness Nawab Shah Jahan Begum, of Bhopal, Member of the Imperial Order of the Crown of India—[Central India]... | 31st May 1874. |
| 4 | General Sir Neville Bowles Chamberlain, Bengal Army, G.C.B.—[Europe]... | 24th May 1878. |
| 5 | His Highness Raj Rajeshwar Maharaj Adhiraj Sir Jaswant Singh Bahadur, of Jodhpur—[Rajputana]... | 29th Oct. 1875. |

No.	MEMBERS.	DATE OF APPOINTMENT.
KNIGHTS GRAND COMMANDERS.—(Continued.)		
6	The Right Hon'ble Edward Robert Lytton Bulwer-Lytton, Earl of Lytton, in the County of Derby, Viscount Knebworth, of Knebworth, County Hertford, Baron Lytton, also of Knebworth, and a Baronet, G.C.B., C.I.E.—[Europe]...	13th April 1876.
7	His Highness Maharaja Brijandar Sawai Sir Jaswant Singh Bahadur, Bahadur Jang, of Bhartpur—[Rajputana]...	1st Jan. 1877.
8	Sir Richard Temple, Bart., of the Nash, Kempsay, County Worcester, C.I.E., L.D., D.C., late B.C.S.—[Europe]...	1st Jan. 1878.
9	Sir John Strachey, C.I.E., L.D., late B.C.S.—[Europe]...	3rd May 1878.
10	His Highness Farzand-Arjumand Alidat Farwand Daulat-I-Inglishia Barar Buns Sarwar Raja Sir Hira Singh Malwandar Bahadur, of Nabha—[Punjab]...	29th July 1879.
11	Field-Marshal Sir Frederick Paul Haines, G.C.B., C.I.E.—[Europe]...	Ditto.
12	The Right Hon'ble Sir Gathorne Gathorne-Hardy, Viscount Cranbrook, Hemsted Park, County Kent, Knight Privy Council, L.D.—[Europe]...	20th April 1880.
13	The Most Hon'ble George Frederick Samuel, Marquess of Ripon, Earl de Grey, Earl of Ripon, Viscount Goderich, Baron Grantham, in the County of Lincoln, and a Baronet, K.G., G.C.B., G.C.S.I., C.I.E., P.C., [Europe]...	8th June 1880.
14	His Highness Baku-ud-Daula, Nasir Jang Hafiz-ul-Mulk, Mullah-ud-Daula, Nawab Sir Sadik Muhammad Khan Bahadur, of Bahawalpur—[Punjab]...	9th Nov. 1880.
15	His Highness Maharaja Sir Chamarajendra Wadiar Bahadur, of Mysore—[Mysore]...	24th May 1884.
16	The Most Hon'ble Frederick Temple Hamilton Temple Blackwood, K.P., G.C.B., G.C.S.I., G.C.I.E., P.C., Marquess of Dufferin and Ava, Earl of Ava, &c., &c.—[Europe]...	16th Dec. 1884.
17	His Highness Asaf Jah Muzaffar-ul-Mamalik, Nizam-ul-Mulk, Nizam-ud-Daula, Nawab Mir Sir Mahbab Ali Khan Bahadur Fatah Jang, of Hyderabad—[Deccan]...	1st Jan. 1885.
18	The Right Hon'ble Sir James Fergusson, Bart., G.C.B., C.I.E., P.C.—[Europe]...	25th Feb. 1885.
19	General Sir Donald Martin Stewart, Bart., G.C.B., C.I.E., [Extra]—[Europe]...	7th Dec. 1885.
20	Lieut.-Colonel His Highness Maharaja Sawai Sir Mangal Singh Bahadur, of Alwar—[Rajputana]...	1st Jan. 1886.
21	His Highness Rawal Sir Jai Singhji Jaswant Singhji, Thakur Sahib, of Bhannagar—[Jodhpur]...	Ditto.
22	The Right Hon'ble Sir Mountstuart Elphinstone Grant-Duff, C.I.E., G.S.I., P.C., [Europe]...	28th July 1886.
23	His Highness Farzand-Khas Daulat-I-Inglishia, Maharaja Sir Sayaji Rao Gachkar, Sans Khas Khel Shamsher Bahadur, of Baroda—[Baroda]...	16th Feb. 1887.
24	His Highness Maharaja Dulej Sir Fateh Singh Bahadur, of Udaipur—[Rajputana]...	Ditto.
25	His Highness Raja F.R. Shamsher Prakash Bahadur, of Simla—[Punjab]...	Ditto.
26	His Highness Maharaj Adhiraj Raj Rajeshwar Sawai Sir Shivaji Rao Hedar Bahadur, of Indore—[Central India]...	30th June 1887.
27	His Highness Seramad-i-Rajahat-Hindustan Raj Rajendra Shri Maharaj Adhiraj Sawai Sir Madho Singh Bahadur, Maharaja of Jaipur—[Rajputana]...	2nd Jan. 1888.
28	His Highness Sri Padmasubha Dasa Vajpi Sir Baharama Varma Kulasekhara Kiritapati Masi Sultan Maharaja Raja Ram Raja Bahadur Shamsher Jang, of Travancore—[Madras]...	24th May 1888.
29	His Excellency the Right Hon'ble Sir Donald James, Lord Reay, G.C.I.E., (Extra)...	8th April 1890.

ABSTRACT.

G.C.S.I.—(30).		
British	...	13
Natives	...	16
Proportion.	...	29
British	...	12
Natives	...	16
Vacancies.	...	Nil.
(British)	...	...
(Natives)	...	1
Grand Total...	...	30

No.	MEMBERS.	DATE OF APPOINTMENT.
SECOND CLASS, OR KNIGHTS COMMANDERS (72).		
1	Sir Thomas Pycroft, K.A., late M.C.S.—[Europe]	29th March 1866.
2	Raja Sir Dinkar Rao, Mushir-i-Khas Bahadur.—[N.W.P.]	Ditto.
3	General Sir Arthur Thomas Cotton, late Madras Engineers—[Europe]	Ditto.
4	Raja Sir Tanjor Madhava Rao, late Minister of Baroda.—[Madras]	Ditto.
5	Sir Charles John Wingfield, C.B., late B.C.S.—[Europe]	Ditto.
6	General Sir Arnold Burrows Kemball, K.C.B., R.A.—[Europe]	Ditto.
7	Major-General Sir William Henry Rodas Greer, C.B., late B.C.S.—[Europe]	Ditto.
8	His Highness Maharaja Sir Datu Tumtongong Abubakr, Sultan of Johore, Hon'y. M.C.S.—[Malayan Peninsula]	17th Sept. 1866.
9	Sir William Muir, M.D., D.C.L., late B.C.S.—[Europe]	6th Feb. 1867.
10	General Sir Edward Lechnere Russell, late Bombay Army—[Europe]	24th Aug. 1868.
11	Major-General Sir Frederic John Goldsmid, C.B., late M.C.S.—[Europe]	1st Nov. 1871.
12	Major-General Sir Frederick Richard Pollock, late B.C.S.—[Europe]	6th Feb. 1873.
13	Sir George Campbell, P.C., M.P., late B.C.S.—[Europe]	24th May 1873.
14	Sir Alexander John Arbuthnot, C.B., late M.C.S.—[Europe]	Ditto.
15	Lieutenant-General Sir Harry Burnett Lumsden, C.B., late B.C.S.—[Europe]	Ditto.
16	Sir Robert Henry Davies, C.B., late B.C.S.—[Europe]	30th May 1874.
17	Lieutenant-General Sir Richard John Meade, C.B., late B.C.S.—[Europe]	Ditto.
18	Lieut. General Sir Lewis Pelly, K.C.B., late B.C.S.—[Europe]	Ditto.
19	His Highness Maharaja Sir Rudr Pratap Singh Mshindar Bahadur, of Panim.—[Central India]	23rd Oct. 1875.
20	Rao Sir Kashi Rao Holkar Dada Sahib, of Indore.—[Central India]	Ditto.
21	Mumtaz-ud-Daula Nawab Sir Muhammad Faiz Ali Khan Bahadur, of Pashan.—[N.W.P.]	Ditto.
22	General the Hon'ble Sir Henry Ramsay, C.B., late B.C.S.—[Europe]	Ditto.
23	General Sir Samuel James Browne, K.C.B., V.C., late B.C.S.—[Europe]	7th March 1876.
24	Lieutenant-General Sir Dighton Macnaghten Probyn, K.C.B., V.C.—[Europe]	Ditto.
25	Surgeon-General Sir Joseph Fayrer, M.D. (retired) LL.D., F.R.S.—[Europe]	Ditto.
26	Sir James Fitzjames Stephen, D.C.L., Q.C.—[Europe]	1st January 1877.
27	His Highness Maharaja Sir Anand Rao Pagar, of Dhar, C.B.—[Central India]	Ditto.
28	The Right Hon'ble Sir Arthur Hobhouse, Baron Hobhouse of Hapsden, in the County of Somerset, C.B., M.A., Q.C.—[Europe]	Ditto.
29	His Highness Sir Mansinghji Ramnalsinghji, Raj Sahib, of Dhurugadra.—[Bombay]	Ditto.
30	His Highness Shri Sir Vibhaji Ramanaji, Jam of Nawanagar.—[Bombay]	Ditto.
31	Sir George Ebenezer Wilson Cooper, Bart., C.B., C.B., late B.C.S.—[Europe]	Ditto.
32	Admiral Sir Reginald John Macdonald, K.C.B.—[Europe]	Ditto.
33	Sir Joseph Dalton Hooker, C.B., M.D., D.C.L., LL.D., F.R.S., F.R.S.—[Europe]	2nd June 1877.
34	Sir Thomas Lawrence Seacombe, C.B.—[Europe]	Ditto.
35	General Sir Michael Kavanagh Kennedy, R.E.—[Europe]	1st Jan. 1878.
36	The Hon'ble Sir Stuart Colvin Bayley, C.B., B.C.S.—[Bengal]	25th May 1878.
37	Sir Robert Eyles Egerton, C.B., late B.C.S.—[Europe]	29th July 1879.
38	Major-General Sir Owen Tudor Burne, C.B., British Army—[Europe]	Ditto.
39	Colonel Sir Robert Groves Sandeman, B.C.S.—[Baluchistan]	Ditto.
40	General Sir Orfeur Cavanagh, late B.C.S.—[Europe]	24th May 1881.
41	Sir Charles Umphenston Aitchison, C.B., LL.D., B.C.S.—[Europe]	Ditto.
42	Sir Lepel Henry Griffin, late B.C.S.—[Europe]	Ditto.
43	Maharaja Sir Jotindra Mohan Tagor Bahadur.—[Bengal]	24th May 1882.
44	Colonel Sir Oliver Beauchamp Coventry St. John, R.E.—[Myore]	Ditto.
45	Sir John Henry Morris, late B.C.S.—[Europe]	24th May 1883.

No.	MEMBERS.	DATE OF APPOINTMENT.
KNIGHTS COMMANDERS.—(Concluded.)		
46	Major Sir Evelyn Baring, C.M.G., K.C.B., C.B., R.A.—[Egypt]	10th Aug. 1883.
47	Sir Augustus Rivers Thompson, C.B., late B.C.S.—[Europe]	1st Jan. 1885.
48	Sir Charles Grant, late B.C.S.—[Europe]	Ditto.
49	Colonel Sir Edward Ridley Colbourne Bradford, K.C.B.—[Europe]	6th June 1885.
50	Colonel Sir Joseph West Ridgway, C.B.—[Europe]	21st July 1885.
51	Hon'y. Colonel Maharaj Partab Singh Bahadur, of Jodhpur.—[Rajputana]	1st Jan. 1886.
52	Sir Jund Danvers.—[Europe]	1st Feb. 1886.
53	Sir Theodore Cracraft Hope, C.B., Barrister-at-Law, late B.C.S.—[Europe]	29th May 1886.
54	Sir Charles Edward Bernard, late B.C.S.—[Europe]	Ditto.
55	Nawab Sir Khwaja Abdul Ghami, of Dacca.—[Bengal]	Ditto.
56	Sir William Chichele Plowden, F.R.S., late B.C.S.—[Europe]	Ditto.
57	The Hon'ble Sir Charles Alfred Elliot, B.C.S.—[Bengal]	16th Feb. 1887.
58	Sir William Wilson Hunter, C.B., M.A., M.D., late B.C.S.—[Europe]	Ditto.
59	His Highness Maharaja Shri Sir Kesharsinghji of Idar.—[Bombay]	Ditto.
60	Major-General Sir William George Davies, B.C.S.—[Europe]	Ditto.
61	Colonel Sir James Johnstone, B.I.—[Europe]	Ditto.
62	Sir James Braithwaite Peile, late B.C.S.—[Europe]	2nd Jan. 1888.
63	The Hon'ble Maulvi Sir Saiyid Ahmad Khan Bahadur.—[N.W.P.]	Ditto.
64	Major-General Sir James Browne, C.B., R.E.—[Bengal]	Ditto.
65	The Hon'ble Sir James Broadwood Lyall, B.C.S.—[Punjab]	24th May 1888.
66	Sir Charles Hauke Tod Crosthwaite, B.C.S.—[Burma]	Ditto.
67	The Hon'ble Sir David Miller Barbour, B.C.S.—[Bengal]	1st Jan. 1889.
68	Nawab Muhammad Akram Khan, of Amb.—[Punjab]	Ditto.
69	The Hon'ble Sir Andrew Richard Scoble, Q.C.—[India]	20th May 1890.
70	Sir Dennis Kitzpatrick.—[Hyderabad]	Ditto.

ABSTRACT.

K.C.S.I.—(72).

British	55
Natives	16
Vacant	2
Established proportion...	72

No.	MEMBERS.	DATE OF APPOINTMENT.
THIRD CLASS, OR COMPANIONS (144).		
1	Nawab Saiyid Asghar Ali Khan Bahadur.—[Bengal]	29th Mar. 1866.
2	Fleetwood Williams, Esq., late B.C.S.—[Europe]	Ditto.
3	Samuel Mansfield, Esq., late B.C.S.—[Europe]	Ditto.
4	Raja Velugoti Kumara Zachama Nayuda Bahadur, of Venkatagiri.—[Madras]	Ditto.
5	William Ford, Esq., late B.C.S.—[Europe]	Ditto.
6	General Crawford Trotter Chamberlain, B.C.S.—[Europe]	Ditto.
7	Lieutenant-General Richard Strachey, R.E., F.R.S.—[Europe]	Ditto.
8	John Walter Sherer, Esq., late B.C.S.—[Europe]	Ditto.
9	Sir William Mackenzie, Esq., K.C.B., M.D., late Madras Medical Establishment.—[Europe]	Ditto.
10	Lieut. General Richard Harte Keatinge, V.C., late B.C.S.—[Europe]	Ditto.
11	Major-General John William Younghusband, late B.C.S.—[Europe]	Ditto.
12	Eyre Burton Powell, Esq., M.A.—[Europe]	Ditto.
13	John Fleming, Esq.—[Europe]	Ditto.
14	Sir Albert Abdullah David Sassoon, Knight.—[Bombay]	Ditto.
15	Lewin Bentham Bowring, Esq., late B.C.S.—[Europe]	16th Sept. 1867.
16	General James Maurice Primrose, British Army.—[Europe]	Ditto.
17	Edward Hare, Esq.—[Europe]	Ditto.

No.	MEMBERS.	DATE OF APPOINTMENT.
COMPANIONS.—(Continued.)		
18	Lieutenant-Colonel James Augustus Grant, c.b., late B.S.C.—[Europe]	24th Aug. 1868
19	Major-General Frederic Conyers Cotton, late Madras Engineers—[Europe]	Ditto.
20	General Albert Fytche, late B.S.C.—[Europe]	Ditto.
21	Lieutenant-General Craven Hildesley Dicaeus, R.A.—[Europe]	Ditto.
22	John Orlando Hercules Oliver, Esq., late Bengal Unconquered Service—[Europe]	Ditto.
23	General Henry Renny, British Army—[Europe]	2nd June 1863.
24	Richard Pryce Harrison, Esq., late B.C.S.—[Europe]	Ditto.
25	General George Samuel Montgomery, Bombay Army—[Europe]	Ditto.
26	Major Henry Court, Esq., late B.C.S.—[Europe]	Ditto.
27	Lieutenant-General John Blich Spurgin, c.b., late Madras Army—[Europe]	Ditto.
28	William James Money, Esq., late B.C.S.—[Europe]	Ditto.
29	Major-General George Hutchinson, c.b., late B.S.C.—[Europe]	Ditto.
30	Colonel William Dickinson, B.S.C.—[Bombay]	Ditto.
31	Richard Vicars Boyle, Esq.—[Europe]	Ditto.
32	Mir Akbar Ali, Khan Bahadur, of Hyderabad, in the Deccan—[Hyderabad]	Ditto.
33	Raja Sai Kishan Das Bahadur—[N.W.P.]	28th May 1870.
34	General Sir Henry Edward Landor Thuillier, Kt., R.A.—[Europe]	Ditto.
35	Lieut.-General Sir Martin Dillon, K.C.B., British Army—[Europe]	Ditto.
36	Raja Shiva Prasada, of Benares—[Benar, N.W.P.]	Ditto.
37	Lieutenant-General Sir Peter Stark Lumsden, c.b., late B.S.C.—[Europe]	3rd June 1870.
38	Lionel Robert Ashburner, Esq., late B.C.S.—[Europe]	20th May 1871.
39	Major-General Sir Alexander Cunningham, K.C.B., late Bengal Engineers—[Europe]	Ditto.
40	Colonel George Bruce Malleson, late B.S.C.—[Europe]	31st May 1872.
41	Muhammad Hayat Khan—[Punjab]	Ditto.
42	Major-Genl. Alfred Thomas Etheridge, late B.S.C.—[Europe]	Ditto.
43	Colonel Charles Bean Egan Smith, Madras Retired List—[Zanzibar]	15th Nov. 1872.
44	Col. Beresford Lovett, R.E.—[Punjab]	6th Feb. 1873.
45	Surgeon-General Henry Walter Bellow, Retired—[Europe]	Ditto.
46	John Forbes David Inglis, Esq., late B.C.S.—[Europe]	24th May 1873.
47	Sir John Ware-Edgar, K.C.B., B.C.S.—[Bengal]	Ditto.
48	General Henry Hopkinson, B.S.C.—[Europe]	27th Feb. 1874.
49	Major-General Thomas Edward Gordon, B.S.C.—[Europe]	7th Aug. 1874.
50	Robert Barclay Chapman, Esq., late B.C.S.—[Europe]	23rd Oct. 1875.
51	William Holloway, Esq., late M.C.S.—[Europe]	Ditto.
52	Edward William Raveascroft, Esq., late B.C.S.—[Europe]	Ditto.
53	General Francis Hornblow Randall, R.E.—[Europe]	Ditto.
54	Philip Sandys Melvill, Esq., late B.C.S.—[Europe]	7th March 1876.
55	Major-General James Michael, M.S.C.—[Madras]	Ditto.
56	Major-General Arthur Edward Augustus Ellis, Grenadier Guards—[Europe]	Ditto.
57	Colonel Philip Durham Henderson, Madras Cavalry—[Punjab]	Ditto.
58	Major-General Harvey Tuckett Duncan, late M.S.C.—[Europe]	20th Sept. 1876.
59	Sayid Patel Ali Khan, Nawab of Banganapalli—[Madras]	1st Jan. 1877.
60	Whitley Stokes, Esq., C.I.E.—[Europe]	Ditto.
61	George Thornhill, Esq., late M.C.S.—[Europe]	Ditto.
62	Azam Gauri Shankar Udesankar—[Bombay]	Ditto.
63	Thomas Henry Thornton, Esq., B.C.I., late B.C.S.—[Europe]	Ditto.
64	Amaravati Sheshaya Shastri, late Diwan of Travancore—[Madras]	Ditto.
65	Alexander McLaurin Montesth, Esq., late B.C.S.—[Europe]	Ditto.
66	Bakhshi Khoman Singh, Commandant of the Force of His Highness Maharaja Holkar of Indore—[Central India]	Ditto.
67	Charles Theophilus Metcalfe, Esq., B.C.S.—[Bengal]	Ditto.
68	Dasabhai Framji, Esq.—[Bombay]	Ditto.
69	Colonel Leopold John Herbert Grey, B.S.C.—[Punjab]	Ditto.
70	Sir George Christopher Molesworth Birdwood, Kt., K.C.B., M.P.—[Europe]	Ditto.
71	Sir Edwin Arnold, K.C.B.—[Europe]	Ditto.
72	Lieutenant-General George Cliffe Hatch, B.S.C.—[Europe]	2nd June 1877.
73	General Charles James Merriman, R.E.—[Bombay]	Ditto.

No.	MEMBERS.	DATE OF APPOINTMENT.
COMPANIONS.—(Continued.)		
74	The Hon'ble James Bellot Richey, B.C.S.—[Bombay]	2nd June 1877.
75	John Henry Gustin, Esq., M.C.S.—[Madras]	Ditto.
76	Robert Davidson, Esq., late M.C.S.—[Europe]	Ditto.
77	Colonel Sir Colin Campbell Scott Moncrieff, K.C.B., R.E.—[Bengal]	Ditto.
78	Sahibzada Uchulla Khan, of Tonk—[Rajputana]	29th July 1879.
79	Colonel William Garrow Waterfield, B.S.C.—[Punjab]	Ditto.
80	Sardar Bakshi Ganda Singh, of Patiala—[Punjab]	9th Nov. 1880.
81	Diwan Ram Jas, of Kapurthala—[Punjab]	Ditto.
82	Brigadier-Genl. Montagu Protheroe, c.b., M.S.C.—[Ceylon]	Ditto.
83	Lieut.-Colonel Henry Wylie, General List Infantry—[Central India]	Ditto.
84	Colonel William Tweedie, B.S.C.—[India]	Ditto.
85	Sir Henry Mortimer Durand, K.C.B., B.C.S.—[Bengal]	Ditto.
86	Sir Donald Campbell Macnabb, K.C.B., late B.C.S.—[Europe]	24th May 1881.
87	Wazirzada Nawab Muhammad Atzal Khan—[Punjab]	Ditto.
88	Major-General John Salisbury Trevor, late Bombay Engineers—[Europe]	Ditto.
89	Horace Abel Cockerell, Esq., B.C.S.—[Europe]	Ditto.
90	Major-General Samuel Mack, late B.S.C.—[India]	Ditto.
91	Lieut.-General William Coussmaker Anderson, B.S.C.—[Bombay]	Ditto.
92	Colonel Edward Charles Ross, B.S.C.—[Persian Gulf]	Ditto.
93	William Hudleston, Esq., late M.C.S.—[Europe]	24th May 1882.
94	Charles Paget Carmichael, Esq., late B.C.S.—[Europe]	Ditto.
95	William Brittain Jones, Esq., late B.C.S.—[Europe]	Ditto.
96	The Hon'ble Lieut.-General Sir George Tomkyns Chesney, K.C.B., C.I.E., R.E.—[India]	Ditto.
97	Sir Jamshedji Jibhai, Bart.—[Bombay]	Ditto.
98	Charles Gonne, Esq., late B.C.S.—[Europe]	Ditto.
99	H. W. Primrose, Esq.—[Europe]	Ditto.
100	The Hon'ble Herbert John Reynolds, B.A., B.C.S.—[Bengal]	1st Jan. 1885.
101	Surg.-General James Macnabb Cunningham, M.D., Retd.—[Europe]	6th June 1885.
102	Colonel Michael Weekes Willoughby, B.S.C.—[Europe]	Ditto.
103	Lieut.-Colonel Frederick Mercer Hunter, c.b., B.S.C.—[Bombay]	6th June 1885.
104	Courtenay Percgrine Ilbert, Esq., Barrister-at-Law—[Europe]	Ditto.
105	Henry Edward Sullivan, Esq., M.C.S.—[Europe]	1st Jan. 1886.
106	Alexander Mackenzie, Esq., B.A., B.C.S.—[Central Provinces]	Ditto.
107	Charles Bradley Pritchard, Esq., B.C.S.—[Bombay]	29th May 1886.
108	The Hon'ble Charles Gilbert Master, M.C.S.—[Europe]	Ditto.
109	James Graham Cordery, Esq., M.A.—[Europe]	16th Feb. 1887.
110	Kumarapuram Sheshadri Aiyar, Esq.—[Madras]	Ditto.
111	Henry Napier Bruce Erskine, Esq., B.C.S.—[Europe]	Ditto.
112	Raja Piari Mohan Mukharji—[Bengal]	Ditto.
113	Sir Frederick Russell Hogg, K.C.B., late B.C.S.—[Europe]	Ditto.
114	Colonel Sir William Stephen Alexander Lockhart, K.C.B. (Bengal Infantry)	Ditto.
115	George James Spence Hodgkinson, Esq., B.C.S.—[Burma]	Ditto.
116	Major Charles Edward Yate, c.b., B.S.C.—[Bengal]	Ditto.
117	William Rudolph Henry Merck, Esq.—[Punjab]	Ditto.
118	Nawab Abdul Majid Khan—[Punjab]	Ditto.
119	James Wallace Quinten, Esq., B.C.S.—[Assam]	Ditto.
120	Rao Chhatrapati Bahadur, Jagirdar of Alipura—[Central India]	Ditto.
121	Maung Gung Kyaw Mingyi—[Burma]	Ditto.
122	Sir William Gerald Seymour Vesey Fitzgerald, K.C.B.—[Europe] (Extra)	Ditto.
123	Major-General Oliver Richardson Newmarch, B.S.C., Retired—[Europe]	Ditto.
124	The Hon'ble Philip Percival Hutchins, M.C.S.—[Calcutta]	2nd Jan. 1888.
125	William Erskine Ward, Esq., B.C.S.—[Burma]	Ditto.
126	Francis Langford O'Callaghan, Esq., C.I.E.—[Rajputana]	Ditto.
127	Edward Rabon Cave-Browne, Esq.—[Europe]	Ditto.
128	James Westland, Esq., B.C.S.—[Bengal]	Ditto.
129	Anthony Patrick MacDonnell, Esq., B.C.S.—[Bengal]	24th May 1888.
130	George Douglas Burgess, Esq., B.C.S.—[Burma]	Ditto.
131	Colonel Edward Lacon Ommannay, B.S.C.—[Punjab]	1st Jan. 1889.
132	The Hon'ble Henry Edward Stokes, M.C.S.—[Madras]	24th May 1889.
133	Lieut.-Colonel John Clerk—[Europe]	Ditto.
134	William Mackworth Young, Esq.—[Punjab]	14th Oct. 1889.

80 THE MOST EMINENT ORDER OF THE INDIAN EMPIRE. (PART II)

No.	MEMBERS.	DATE OF APPOINTMENT.
COMPANIONS.—(Concluded.)		
135	Colonel George Edward Langham Somerset Sandford, C.B., R.E.— [Bengal] ...	1st Jan. 1890.
136	Lieut.-Colonel Robert Warburton—[Punjab] ...	Ditto.
137	Colonel Charles Kenneth Mackenzie Walter—[Europe] ...	20th May 1890.
138	Frederick Barnes Peacock, Esq.—[Europe] ...	Ditto.
139	James Richard Naylor, Esq.—[Bombay] ...	Ditto.
140	Frederick William Richard Fryer—[Burma] ...	Ditto.
141	The Hon'ble Robert Joseph Crosthwaite—[India] ...	Ditto.
142	Surgeon-Major Alfred Swaine Lethbridge, M.D.—[India] ...	Ditto.

ABSTRACT.

C.S.I.—(144).	
British...	123
Natives...	19
Total .. 142	
Vacancies ..	2
Established proportion.. 144	

THE MOST EMINENT ORDER OF THE INDIAN EMPIRE.

(INSTITUTED 31st DECEMBER 1877, ENLARGED 2nd AUGUST 1886 and 1st JUNE 1887.)

SOVEREIGN.

Her Most Gracious Majesty the Queen and Empress of India.

GRAND MASTER.

His Excellency the Viceroy and Governor-General of India, the Most Honorable Henry Charles Keith, Marquess of Lansdowne, Knight Grand Commander of the Most Distinguished Order of Saint Michael and Saint George, Grand Master of the Most Exalted Order of the Star of India, Earl Wycombe, of Chipping Wycombe, County Bucks, Viscount Caln and Calstons, County Wilts, and Lord Wycombe, Baron of Chipping Wycombe, County Bucks, in the Peerage of Great Britain; Earl of Kerry, and Earl of Shelburne, Viscount Clanmaurice and Fitzmaurice, Baron of Kerry, Lixnaw and Dunkerron in the Peerage of Ireland—10th December 1888.

OFFICERS OF THE ORDER.

Registrar—Sir Albert William Woods, K.C.M.G., C.B., *Carte Principal King of Arms, Herald's College, London.*
Secretary—Sir Henry Mortimer Durand, K.C.I.E., C.S.I., C.S., *Secretary to the Government of India in the Foreign Department.*
Previous Grand Masters of the Order—The Right Hon'ble the Earl of Lytton, G.C.B., G.C.S.I., from 1st January 1878 to 7th June 1880; The Most Hon'ble the Marquis of Ripon, G.C.B., G.C.S.I., C.I.E., from 24th June 1880 to 9th December 1884; The Most Hon'ble the Marquis of Dufferin and Ava, K.T., G.C.B., G.C.S.I., G.C.M.G., G.C.I.E., from 13th December 1884 to 9th December 1888.
Previous Secretaries of the Order—Sir Charles Empherson Aitchison, LL.D., K.C.S.I., C.I.E., B.C.S., from 1st January 1878 to 25th April 1878; Sir Alfred Comyns Lyall, K.C.B., K.C.I.E., B.C.S., from 26th April 1878 to 9th September 1881; Sir Charles Grant, K.C.S.I., B.C.S., from 10th September 1881 to 21st February 1883.

EXTRA KNIGHTS GRAND COMMANDERS.

Field Marshal H.R.H. The Prince of Wales and Duke of Cornwall, K.G., K.T., K.P., G.C.B., G.C.S.I., G.C.M.G.—21st June 1887.
Admiral H.R.H. The Duke of Edinburgh, K.G., K.T., K.P., G.C.B., G.C.S.I., G.C.M.G.—21st June 1887.

INDIAN.] THE MOST EMINENT ORDER OF THE INDIAN EMPIRE.

81

Lieut.-General H.R.H. The Duke of Connaught and Strathearn, K.G., K.T., K.P., G.C.S.I., G.C.M.G., K.C.B.—21st June 1887.
Field Marshal H.R.H. The Duke of Cambridge, K.G., K.T., K.P., G.C.B., G.C.S.I., G.C.M.G.—21st June 1887.

No.	MEMBERS.	DATE OF APPOINTMENT.
FIRST CLASS, OR KNIGHTS GRAND COMMANDERS (25).		
The Most Hon'ble Sir Frederick Temple Hamilton Temple Blackwood, K.T., G.C.B., G.C.S.I., G.C.M.G., Marquess of Dufferin and Ava, and Earl of Ava, &c., &c., (additional)—[Europe] ...		
1	His Excellency The Right Hon'ble Sir Donald James, Lord Reay—[Europe] ...	1st June 1887.
2	His Excellency The Right Hon'ble Sir Robert Bourke, Baron Connemara—[Europe] ...	21st June 1887.
3	His Excellency General Sir Frederick Sleigh Roberts, Bart., G.C.B., V.C.—[Bengal] ...	Ditto.
4	His Highness Maharaja Shri Mirza Raja Sawai Sir Khengarji Bahadur, Rao of Kutch—[Bombay] ...	Ditto.
5	Lieut.-Colonel His Highness Maharaja Sir Nripendra Narayan Bhup Bahadur, of Kuch Behar—[Bengal] ...	30th June 1887.
6	His Excellency the Right Hon'ble Sir George Robert Canning, Baron Harris, Governor of Bombay ...	25th Feb. 1888.
7	His Highness Sir Bahadur Khanji Mahabat Khanji, Nawab of Joonagarh ...	20th May 1890.
8	His Highness Amin-ud-Daulah Wazir-ul-Mulk Nawab Sir Muhammad Ibrahim Ali Khan Bahadur Saadat Jung, of Tonk ...	Ditto.
9	His Highness Sir Bahadur Khanji Mahabat Khanji, Nawab Sir Saiyid Hasan Ali Khan Bahadur Mahabat Jung, of Murshedsbad—[Bengal] ...	Ditto.

ABSTRACT.

British ..	4
Natives ..	5
Vacancies ..	16
Full complement ..	
	25

No.	MEMBERS.	DATE OF APPOINTMENT.
SECOND CLASS, OR KNIGHTS COMMANDERS (50).		
1	The Hon'ble Sir Edmund Drummond, late B.C.S.—[Europe] ...	16th Feb. 1887
2	Sir Alfred Comyns Lyall, K.C.B.—[Europe] ...	Ditto.
3	Major-General Sir Alexander Cunningham, C.S.I., late R.E.—[Europe] ...	Ditto.
4	His Highness Sir Bhagwatsinghji Sagramji, Thakur Sahib, of Gondal—[Bombay] ...	Ditto.
5	Rana Sir Shankar Baksh Singh Bahadur, of Thalrai—[N.W.P.] ...	Ditto.
6	Sir Dietrich Brandis, Ph.D.—[Europe] ...	Ditto.
7	Sir Monier Monier-Williams, Kt., M.A., D.C.L., LL.D.—[Europe] ...	Ditto.
8	The Hon'ble Maharaja Sir Pasupati Ananda Gajapati Raz, of Vizianagaram—[Madras] ...	Ditto.
9	Sir Alexander Meadows Rendel, M.A., M.I.C.E.—[Europe] ...	Ditto.
10	Sir Donald Campbell Macnabb, C.S.I., late B.C.S.—[Europe] ...	Ditto.
11	Sir George Christopher Molesworth Birdwood, Kt., C.S.I., M.D., LL.D.—[Europe] ...	Ditto.
12	His Highness Raja Sir Ranjit Singh, of Ratlam—[Central India] ...	Ditto.
13	Surgeon-General Sir Benjamin Simpson, M.D.—[Europe] ...	Ditto.
14	Sir Albert Leppoe Cappel—[Europe] ...	Ditto.
15	Maharaja Sir Lachmeshwar Singh Bahadur, of Darbhanga—[Bengal] ...	Ditto.
16	Sir Donald Mackenzie Wallace—[Bengal] ...	Ditto.
17	The Hon'ble Sir Alfred Woodley Croft, M.A.—[Bengal] ...	Ditto.
18	Sir Bradford Leslie—[Europe] ...	Ditto.
19	His Highness Sir Waghji Rawaji, Thakur Sahib of Morvi—[Bombay] ...	Ditto.

30th June 1887.

No.	MEMBERS.	DATE OF APPOINTMENT.
KNIGHTS COMMANDERS.—(Continued.)		
20	Sir Jaswantsinghji Fatehsinghji, Thakur Sahib of Limri— <i>[Bombay]</i> ...	30th June 1867.
21	Sir William Gerald Seymour Vesey Fitzgerald, C.S.I.— <i>[Europe]</i> ...	2nd Jan. 1868.
22	Sir Charles Arthur Turner, Kt.— <i>[Europe]</i> ...	Ditto.
23	Nawab Sir Bashir-ud-Daulah Amir-i-Akhar Asman Jah Bahadur— <i>[Hyderabad, Deccan]</i> ...	Ditto.
24	Nawab Sir Shams-ul-Umara Amir-i-Kabir Khurshid Jah Bahadur— <i>[Hyderabad, Deccan]</i> ...	Ditto.
25	Sir Edwin Arnold, C.S.I.— <i>[Europe]</i> ...	Ditto.
26	Maharaja Sir Radha Prasad Singh Bahadur, of Damraon— <i>[Bengal]</i> ...	Ditto.
27	His Highness Sir Vira Kirala Varma, Raja of Cochin— <i>[Madras]</i> ...	Ditto.
28	Sir Arthur Nicolson, C.M.G.— <i>[Europe]</i> ...	20th Mar. 1888.
29	The Hon'ble Sir Raymond West, B.C.S.— <i>[Bombay]</i> ...	24th May 1888.
30	The Hon'ble Nawab Sir Nawazish Ali Khan— <i>[Punjab]</i> ...	Ditto.
31	Sir Guilford Lindsay Molesworth— <i>[Europe]</i> ...	Ditto.
32	Sir Frederick Russell Hogg, C.S.I., late B.C.S.— <i>[Europe]</i> ...	Ditto.
33	Sardar Sir Nauroz Khan, of Kharan— <i>[Baluchistan]</i> ...	Ditto.
34	Surgeon-General Sir William James Moore, B.C.S., Med. Service, Retired— <i>[Europe]</i> ...	Ditto.
35	Nawab Sir Inam Bakish Khan— <i>[Punjab]</i> ...	Ditto.
36	Mahamahopadhyaya Sardar Sir Atar Singh, of Bhadaur— <i>[Punjab]</i> ...	Ditto.
37	The Hon'ble Raja Velugoti Sri Raja Sir Gopala Krishna Yachendra Bahadur, of Venkatagiri— <i>[Madras]</i> ...	Ditto.
38	Maharaja Sir Harendra Kishor Singh Bahadur, of Bettiah— <i>[Bengal]</i> ...	Ditto.
39	The Hon'ble Sir Gregory Charles Paul— <i>[Bengal]</i> ...	Ditto.
40	Maharaja Sir Naradra Krishna— <i>[Bengal]</i> ...	Ditto.
41	Sir Henry Mortimer Durand, C.S.I., B.C.S.— <i>[Bengal]</i> ...	1st Jan. 1889.
42	Maharaja Krishna Pratap Sahai Bahadur, of Hathuwa— <i>[Bengal]</i> ...	Ditto.
43	Sir Arthur George Macpherson— <i>[Europe]</i> ...	Ditto.
44	Sir William Markby— <i>[Europe]</i> ...	Ditto.
45	Sir Henry Stuart Cunningham— <i>[Europe]</i> ...	Ditto.
46	Maharaja Shri Sir Wakhatsinghji, Raja of Lunawara— <i>[Bombay]</i> ...	24th May 1889.
47	Sir John Ware Edgar, C.S.I., B.C.S.— <i>[Bengal]</i> ...	Ditto.
48	Sir Roger Lethbridge, M.P. ...	1st Jan. 1890.
49	Major-General Sir George Stewart White, K.C.B., V.C.— <i>[Baluchistan]</i> ...	Ditto.
50	Sir James Ballot Richey, C.S.I.— <i>[Europe]</i> ...	20th May 1890.

ABSTRACT.

British	30
Natives	20
Full complement	50

No.	MEMBERS.	DATE OF APPOINTMENT.
THIRD CLASS, OR COMPANIONS.		
COMPANIONS AND MEMBERS.		
<i>Ex-officio and for Life.*</i>		
(Under the old Statutes.)		
1	Aitchison, Sir Charles Umpherston, K.C.S.I., LL.D., B.C.S., late Lieut.-Governor of the Punjab— <i>[Europe]</i> ...	4th April 1882.
2	Arbuthnot, Sir Alexander John, K.C.S.I., late Councillor of the Empress of India, and late Member of the Council of the Governor-General— <i>[Europe]</i> ...	1st Jan. 1878.
3	Baring, Major Sir Evelyn, G.C.M.G., K.C.B., Royal Artillery, late Member of the Council of the Governor-General— <i>[Egypt]</i> ...	27th Dec. 1880.

* *Ex-officio* appointments are no longer made.

No.	MEMBERS.	DATE OF APPOINTMENT.
COMPANIONS AND MEMBERS.—(Continued.)		
4	Chesney, The Hon'ble Lieut.-General Sir George T., R.E., K.C.B., C.S.I., Member of the Council of the Governor-General— <i>[Bengal]</i> ...	24th July 1886.
5	Clarke, Lieut.-General Sir Andrew, G.C.M.G., C.B., R.E., late Member of the Council of the Governor-General, Councillor of the Empress of India— <i>[Europe]</i> ...	1st Jan. 1878.
6	Colvin, The Hon'ble Sir Auckland, K.C.M.G., late Member of the Council of the Governor-General— <i>[N.W.P.]</i> ...	11th Oct. 1883.
7	Couper, Sir George Ebenezer Wilson, Baronet, K.C.S.I., C.B., late Lieutenant-Governor of the North-West-Provinces and Chief Commissioner of Oudh and Councillor of the Empress of India— <i>[Europe]</i> ...	1st Jan. 1878.
8	Davies, Sir Robert Henry, K.C.S.I., late Lieutenant-Governor of the Punjab and Councillor of the Empress of India— <i>[Europe]</i> ...	Ditto.
9	Egerton, Sir Robert Eyles, K.C.S.I., late Lieutenant-Governor of the Punjab and Councillor of the Empress of India— <i>[Europe]</i> ...	Ditto.
10	Fergusson, The Right Hon'ble Sir James, Baronet, C.S.I., K.C.M.G., P.C., late Governor of Bombay— <i>[Europe]</i> ...	28th April 1880.
11	Grant-Duff, The Right Hon'ble Mountstuart Elphinstone, G.C.B., F.R.S., P.C., late Governor of Madras— <i>[Europe]</i> ...	5th Nov. 1861.
12	Haines, Field-Marshal Sir Frederick Paul, G.C.B., G.C.S.I., late Commander-in-Chief in India and Councillor of the Empress of India— <i>[Europe]</i> ...	1st Jan. 1878.
13	Hobhouse, The Rt. Hon'ble Sir Arthur, Baron Hobhouse, K.C.S.I., M.A., Q.C., late Member of the Council of the Governor-General and Councillor of the Empress of India— <i>[Europe]</i> ...	Ditto.
14	Hope, Sir Theodore Cracraft, K.C.S.I., B.C.S., late Member of the Council of the Governor-General— <i>[Europe]</i> ...	22nd July 1882.
15	Ilbert, Courtenay Peregrine, Esq., C.S.I., M.A., Barrister-at-Law, late Member of the Council of the Governor-General— <i>[Europe]</i> ...	2nd May 1882.
16	Johnson, General Sir Edwin Beaumont, G.C.B., R.A., late Member of the Council of the Governor-General and Councillor of the Empress of India— <i>[Europe]</i> ...	Ditto.
17	Lytton, H. E. The Right Hon'ble the Earl of, G.C.B., G.C.S.I., late Viceroy and Governor-General of India— <i>[Europe]</i> ...	1st Jan. 1878.
18	Norman, General Sir Henry Wylie, G.C.B., G.C.M.G., late Member of the Council of the Governor-General and Councillor of the Empress of India— <i>[Queensland]</i> ...	Ditto.
19	Ripon, The Most Hon'ble the Marquis of, K.G., G.C.B., G.C.S.I., G.C.M.G., P.C., late Viceroy and Governor-General of India— <i>[Europe]</i> ...	8th June 1880.
20	Stewart, General Sir Donald Martin, Baronet, G.C.B., G.C.S.I., late Commander-in-Chief in India— <i>[Europe]</i> ...	Ditto.
21	Stokes, Whitley, Esq., C.S.I., late Member of the Council of the Governor-General and Councillor of the Empress of India— <i>[Europe]</i> ...	Ditto.
22	Strachey, Sir John, G.C.S.I., late Member of the Council of the Governor-General and Councillor of the Empress of India— <i>[Europe]</i> ...	Ditto.
23	Temple, Sir Richard, Baronet, G.C.S.I., LL.D., D.C.L., late Governor of Bombay and Councillor of the Empress of India— <i>[Europe]</i> ...	24th Sept. 1880.
24	Thompson, Sir Augustus Rivers, K.C.S.I., late Lieut.-Governor of Bengal— <i>[Europe]</i> ...	18th April 1878.

COMPANIONS (NUMBER INDEFINITE).

1	Mir Mahmud Khan, eldest son and heir of His Highness the Khan of Kelat— <i>[Baluchistan]</i> ...	1st Jan. 1878.
2	General Sir Richard John Meade, K.C.S.I., B.S.C., Retired— <i>[Europe]</i> ...	Ditto.
3	Mir Jam Ali Khan, Jam of Las Bela, Kelat— <i>[Baluchistan]</i> ...	Ditto.
4	Sardar Asad Khan, Chief of the Sarawan Brahuis, Kalat— <i>[Baluchistan]</i> ...	Ditto.
5	Major-General Sir Owen Tudor Barne, K.C.S.I., British Army— <i>[Europe]</i> ...	Ditto.
6	Sardar Gauhhar Khan, Chief of the Julawan Brahuis, Kalat— <i>[Baluchistan]</i> ...	Ditto.
7	Richard Kaye Puckle, Esq., late M.C.S.— <i>[Europe]</i> ...	Ditto.

No.	MEMBERS.	DATE OF APPOINTMENT.
COMPANIONS.—(Continued.)		
8	Nawab Sayid Vilayat Ali Khan, Banker, Zamindar and Honorary Magistrate, Patna—[Bengal] ...	1st Jan. 1878.
9	Major-General William George Mainwaring—[Europe] ...	Ditto.
10	Raja Rajendra Lala Mitra, LL.D., Calcutta—[Bengal] ...	Ditto.
11	Surgeon-General John Fullarton Beatson, M.D., Indian Medical Department, Retired—[Europe] ...	Ditto.
12	Surgeon-General James Tyrell Carter Ross, Indian Medical Department, Retired—[Europe] ...	Ditto.
13	Norman Robert Poyson, Esq., F.R.S.—[Madras] ...	Ditto.
14	Sir William Wilson Hunter, K.C.I., B.A., LL.D., late B.C.S.—[Europe] ...	Ditto.
15	Major-General Edward Charles Sparshott Williams, R.E.—[Europe] ...	Ditto.
16	Rear-Admiral John Bythess, V.C., C.B., C.S.I., R.N.—[Europe] ...	Ditto.
17	Major-General Bendyshe Walton, B.S.C. ...	Ditto.
18	Major-General Henry Moore, C.B., B.S.C.—[Europe] ...	Ditto.
19	The Hon'ble Tiruvannur Mathuswami Aiyar, B.A., Judge of the High Court of Judicature—[Madras] ...	Ditto.
20	Lieutenant-General William Gordon, B.S.C.—[Europe] ...	Ditto.
21	Donald Graham, Esq.—[Europe] ...	Ditto.
22	Johann George Buhler, Esq., Ph.D., late Bombay Educational Service—[Europe] ...	Ditto.
23	Thomas Mitchell Gibbon, Esq., B.A.—[Bengal] ...	Ditto.
24	Babu Bhudev Mukarji—[Bengal] ...	Ditto.
25	George Smith, Esq., M.A., Edinburgh—[Europe] ...	Ditto.
26	John Henry Rivett-Carnac, Esq., F.R.S., B.C.S.—[N.W.P.] ...	Ditto.
27	Lieut.-Col. The Hon'ble George Campbell Napier—[Europe] ...	Ditto.
28	Roscoe Bocquet, Esq.—[Punjab] ...	Ditto.
29	James Blackburn Knight, Esq., of Calcutta—[Bengal] ...	Ditto.
30	George W. Allen, Esq.—[N.W.P.] ...	1st Jan. 1879.
31	Bamanji Jamsaji, Esq.—[Bombay] ...	Ditto.
32	William Digby, Esq.—[Europe] ...	Ditto.
33	Frederick Salmon Growse, Esq., M.A., B.C.S.—[N.W.P.] ...	Ditto.
34	Col. Eugene Clutterbuck Impey, late of the Bengal Staff Corps—[Europe] ...	Ditto.
35	The Hon'ble Baba Khem Singh, Badi, of Kallar District, Rawalpindi—[Punjab] ...	Ditto.
36	Col. Edward Samuel Ludlow, M.S.C.—[Hyderabad, Deccan] ...	Ditto.
37	Raja Mangal Singh Bahadur, of Bhilai—[Ajmer] ...	Ditto.
38	Maung On, Esq., A.T.M., of Rangoon—[Burma] ...	Ditto.
39	Surgeon-Major Daniel Robert Thompson, M.D.—[Europe] ...	Ditto.
40	Lieut.-General James Francis Tennant, R.E.—[Europe] ...	Ditto.
41	Andrew Wingate, Esq., B.C.S.—[Kashmir] ...	Ditto.
42	Surgeon-General William Robert Cornish, F.R.C.S., Madras Medical Department, Retired—[Europe] ...	1st Jan. 1880.
43	Sir Francis Philip Cunliffe Owen, K.C.B., K.C.M.G.—[Europe] ...	Ditto.
44	General Sir Henry Dominick Daly, K.C.B., late B.S.C.—[Europe] ...	Ditto.
45	Pandit Ishwara Chandra Vidyasagara—[Bengal] ...	Ditto.
46	The Reverend Father Eugene Lafont, S.J., of Calcutta—[Bengal] ...	Ditto.
47	Stephen Paget Walter Vyvyan Luke, Esq., Offg. Supt. of Telegraphs—[Bengal] ...	Ditto.
48	Charles James Lyall, Esq., M.A., B.C.S.—[Bengal] ...	Ditto.
49	Charles Gordon Welland Macpherson, Esq., B.C.S.—[Bombay] ...	Ditto.
50	The Hon'ble Mir Humayan Jah Bahadur—[Madras] ...	Ditto.
51	Monsieur Pierre Francois Henri de Nanquette, Nancy, Franco—[Europe] ...	Ditto.
52	Charles Edward Fitman, Esq., Telegraph Dept.—[Bengal] ...	Ditto.
53	Pandit Surup Narain, late Pol. Asst., and Dy. Rheel Agent, Manipur—[Central India] ...	Ditto.
54	Khan Bahadur Kazi Shahabuddin—[Bombay] ...	Ditto.
55	George Sibley, Esq., C.B.—[Europe] ...	Ditto.
56	Raja Sir Sarindra Mohan Tagor, Knight, Doctor of Music—[Bengal] ...	Ditto.
57	Dr. Johan Eliza de Vry, of Lieken—[Europe] ...	27th Aug. 1880.
58	Diwan Bishan Singh, of Nabha—[Punjab] ...	15th March 1881.
59	Sardar Nahi Baksh, of Kapurthala—[Punjab] ...	Ditto.
60	David Ross, Esq., F.R.S., M.A.—[Punjab] ...	Ditto.
61	Richard Isaac Bruce—[Punjab] ...	Ditto.
62	James Thomas Christie, Esq.—[Punjab] ...	Ditto.

No.	MEMBERS.	DATE OF APPOINTMENT.
COMPANIONS.—(Continued.)		
63	Alexander Frederick Douglas Cunningham, Esq., B.C.S.—[Punjab] ...	15th Mar. 1881.
64	Nawab Mirza Hanum Ali Khan—[Punjab] ...	Ditto.
65	The Hon'ble Sir Stewart Colvin Bayley, K.C.S.I., B.C.S.—[Bengal] ...	24th May 1881.
66	Mahamahopadhyaya Mahesh Chandra Nyayarama, Calcutta—[Bengal] ...	Ditto.
67	Major William Rutt Curzon Wylie, B.S.C.—[Rajputana] ...	Ditto.
68	Mirza Ghelara Ahmad—[Punjab] ...	Ditto.
69	Surgeon-Major Edward John Waring, late of the Madras Medical Establishment—[Europe] ...	Ditto.
70	Sardar Sultan Jar, Saddouai, Kohat—[Punjab] ...	2nd Jan. 1882.
71	Brigade-Surgeon John Anderson—[Europe] ...	Ditto.
72	Sorabji Shapurji Bengali—[Bombay] ...	Ditto.
73	Surgeon Charles William Owen, C.M.G., I.M.S., Bengal—[N.W.P.] ...	Ditto.
74	Henry Lucius Dampier, Esq., late B.C.S.—[Europe] ...	Ditto.
75	General John Augustus Fuller, R.E.—[Europe] ...	Ditto.
76	John Lambert, Esq., Calcutta—[Bengal] ...	Ditto.
77	Rao Bahadur Mahadeo Vasudeo Barve—[Bombay] ...	Ditto.
78	George Felton Mathew, Esq., late Indus Valley State Railway ...	Ditto.
79	Mirza Abbas Khan, of Meshed—[Persia] ...	Ditto.
80	Rai Bahadur Hittu Ram—[Baluchistan] ...	Ditto.
81	Sayid Abdul Hakek, Sardar Diler Jung Bahadur Karnalkar—[Hyderabad, Deccan] ...	Ditto.
82	Sayid Aulad Husain, Khan Bahadur—[Central Provinces] ...	Ditto.
83	Khan Bahadur Pestaji Jahangir—[Bombay] ...	Ditto.
84	Honorary Colonel John Robertson—[Europe] ...	Ditto.
85	Sir William Mackinnon, Bart., Chairman of the British India Steam Navigation Company, Limited—[Europe] ...	24th May 1882.
86	Subadar-Major Mauladar, Sardar Bahadur, 20th Regiment, Bengal—[Punjab] ...	29th Dec. 1882.
87	His Highness Maharaja Sir Anand Rao Puar, of Dhar, K.C.S.I.—[Central India] ...	Ditto.
88	His Excellency Ali Kuli Khan, Mukhtar-ud-Daula—[Persia] ...	Ditto.
89	Sir Henry Christopher Mance, Kt., Engineer and Electrician Indo-European Telegraph Department—[On leave] ...	Ditto.
90	Henry George Keene, Esq., M.B.A.S., late of the Bengal Civil Service—[Europe] ...	Ditto.
91	Brigade-Surgeon James Edward Tierney Aitchison, M.D., Bengal, Retired—[Europe] ...	Ditto.
92	The Hon'ble Dr. Mahendra Lal Sarda, Calcutta—[Bengal] ...	Ditto.
93	Nawab Abdul Latif Bahadur, of Calcutta—[Bengal] ...	Ditto.
94	Raghunath Narayan Khote, Esq.—[Bombay] ...	Ditto.
95	Raja Bakar Ali Khan, Bulandshahr District—[N.W.P.] ...	Ditto.
96	Captain Claude Clerk—[Europe] ...	Ditto.
97	Casper Purdon Clarke, Esq.—[Europe] ...	1st Jan. 1883.
98	Surgeon-General George Bidle, M.D., F.R.C.S., Indian Medical Service—[Madras] ...	Ditto.
99	Francis Langford O'Callaghan, Esq., C.S.I., Mem. Inst. C.E.—[Baluchistan] ...	24th May 1883.
100	Lieut.-Colonel David Wilkinson Campbell—[Bengal] ...	Ditto.
101	Lieut.-Colonel Frederick Peterson—[Europe] ...	Ditto.
102	Colonel Thomas Ross Church, M.S.C.—[Europe] ...	Ditto.
103	Lieut.-Colonel Samuel Jackson—[Bombay] ...	Ditto.
104	Thakur Bichu Singh, Dholpur—[Rajputana] ...	Ditto.
105	Frederick Augustus Hugh Elliot, Esq., B.C.S.—[Baroda] ...	Ditto.
106	Colonel Robert Home, Royal (late Bengal) Engineers—[Bengal] ...	1st Jan. 1884.
107	Baden Henry Baden Powell, Esq., B.C.S.—[Punjab] ...	Ditto.
108	Pandit Het Ram, Rewah—[Central India] ...	Ditto.
109	John Faithful Fleet, Esq., B.C.S.—[Bombay] ...	Ditto.
110	Raja Sagatur Yemindi Sankara Roya Yeswanth Bahadur, Zamindar of Pangunur, North Arcot—[Madras] ...	Ditto.
111	George Alfred Barnett, Esq., Great Indian Peninsula Railway—[Bombay] ...	Ditto.
112	Babu Chota Lal Sijwar, Gya—[Bengal] ...	Ditto.
113	The Rev. William Miller, M.A.—[Madras] ...	24th May 1884.
114	The Honorable Kashinath Trimbak Telang, M.A., LL.D., Barrister-at-Law—[Bombay] ...	Ditto.
115	Benjamin Lewis Rice, Esq.—[Myore] ...	Ditto.

No.	MEMBERS.	DATE OF APPOINTMENT.
COMPANIONS.—(Continued.)		
116	Captain George O'Brien Carew, Indian Marine, Retired—[Europe]	24th May 1884.
117	Rai Kanhai Lal De, Bahadur, of Calcutta—[Bengal]	Ditto.
118	Colonel Charles Edward Stewart, C.B., C.M.G., B.S.C.—[Persia]	Ditto.
119	The Hon'ble Raja Durga Charan Laha, Calcutta—[Bengal]	1st Jan. 1885.
120	Monsr. François Alfred Putoz, Nancy, France—[Europe]	Ditto.
121	Monsr. Lucien Boppe Nancy, France—[Europe]	Ditto.
122	Colonel Lewis Conway-Gordon, R.E.—[Bengal]	Ditto.
123	James MacNabb Campbell, Esq., M.A. B.C.S.—[Bombay]	Ditto.
124	Rao Sahib Mahipatram Rupram Nilkanth—[Bombay]	Ditto.
125	Ralph Thomas Hodgkin Griffith, Esq., M.A., late Director of Public Instruction—[Madras]	Ditto.
126	Kunwar Harnam Singh, Ahluwalia, of the Kapurthala State—[Punjab]	Ditto.
127	Risaldar-Major Isri Prasad, Sardar Bahadur, Pension Establishment, late 1st Regiment, Central India Horse	Ditto.
128	Demetrius Panioty, Esq.—[Bengal]	Ditto.
129	Colonel Robert Parry Nisbet, B.S.C.—[Punjab]	6th June 1885.
130	James Babonnan Nickterlien Hennessy, Esq., M.A. F.R.S., late Trigonometrical Branch, Survey of India—[N.W.P.]	Ditto.
131	Dalpatram Dayabhai, Poet, of Guzerat—[Bombay]	Ditto.
132	Major Cecil Adelbert Talbot, B.S.C.—[Turkish Arabia]	Ditto.
133	James Burgees, Esq., LL.D., M.A., F.R.G.S., Archaeological Survey—[Bombay]	Ditto.
134	George Hammett, Esq.—[Madras]	Ditto.
135	M.R.B. Sir P. Savalai Ramaswami Mudaliyar Avergal, Kt.—[Madras]	Ditto.
136	Lieut-Colonel Lord William Leslie de La Poer Beresford, V.C., 9th Lancers—[Bengal]	1st Jan. 1886
137	Colonel Andrew Higgins—[Punjab]	Ditto.
138	Mortimer Sloper Howell, Esq., B.A., B.C.S.—[N.W.P.]	Ditto.
139	Colin Arrott Robertson Browning, Esq., M.A.—[Central Provinces]	Ditto.
140	Risaldar-Major Man Singh, Sardar Bahadur, late 9th Bengal Cavalry—[Punjab]	Ditto.
141	Arthur Naylor Wellaston, Esq., India Office—[London]	Ditto.
142	Muhammad Hasan Khan, Bhopal—[Central India]	Ditto.
143	Raja Jang Bahadur Khan, of Narnpura—[Ondh]	Ditto.
144	Babu Sarat Chandra Das—[Bengal]	Ditto.
145	Pundit Dharam Narain, Rai Bahadur—[Central India]	Ditto.
146	Genl. the Hon'ble Sir Arthur Edward Hardinge, K.C.B.—[Bengal]	Ditto.
147	Lieut-Colonel Sir High Richard Viscount Downe—[Europe]	Ditto.
148	Seth Lachman Das, of Muttra—[N.W.P.]	Ditto.
149	Edward Spence Symes, Esq., Bengal Civil Service—[Burma]	Ditto.
150	Rao Bahadur Ranchhodlal Chhotakal, of Ahmedabad—[Bombay]	Ditto.
151	Deputy Surgeon-General Alexander Morison Dallas, Indian Medical Service, Bengal—[Punjab]	Ditto.
152	Frederick Charles Kennedy, Esq.—[Burma]	Ditto.
153	George Watt, Esq., M.D., Bengal Educ. Service—[Bengal]	28th June 1886.
154	Sir John William Tyler, Knt., M.D., Agre—[N.W.P.]	Ditto.
155	Colonel Augustus LeMessurier, Royal Engineers—[Bengal]	Ditto.
156	Major Richard Nevill—[Hyderabad Deccan]	Ditto.
157	Manherji Merwanji Bhavnagari—[Bombay]	Ditto.
158	Joseph Ralph Edward John Royle, Esq., India Office—[Europe]	Ditto.
159	Sardar Jiwan Singh, of Burya—[Punjab]	1st Jan. 1887.
160	John Lockwood Kipling, Esq.—[Punjab]	Ditto.
161	Franz Kielhorn, Esq., Ph.D.—[Europe]	Ditto.
162	Rai Mehta Panna Lalji—[Rajputana]	Ditto.
163	Brigade-Surgeon Henry Elmley Busteed, M.D., I.M.S. Retired—[Europe]	Ditto.
164	Pestaji Hormasji Kama, Esq.—[Bombay]	Ditto.
165	Carl Ludolf Griesbach, Esq., F.R.S.—[Punjab]	16th Feb. 1887.
166	Captain Frederick Duncan Raikes, B.C.S.—[Borno]	Ditto.
167	Rao Bahadur Mahadev Govind Ramde, M.A., LL.B.—[Bombay]	Ditto.
168	William Wordsworth, Esq., M.A.—[Bombay]	Ditto.
169	Captain Albert Frederick Delessio, C.M.G.—[Rajputana]	Ditto.
170	Sardar Sher Ahmad Khan—[Punjab]	Ditto.
171	Hony. Major Muhammad Aslam Khan, Sardar Bahadur, 5th B.C.—[Punjab]	Ditto.
172	Henry Montagu Mathews, Esq., M.C.E.—[Burma]	Ditto.

No.	MEMBERS.	DATE OF APPOINTMENT.
COMPANIONS.—(Continued.)		
173	The Hon'ble Palli Chentsal Rao Pantulu—[Madras]	16th Feb. 1887
174	Colonel John Stewart, R.A., Retired—[Europe]	Ditto.
175	Saiyid Amir Ali, Barrister-at-Law, Calcutta—[Bengal]	Ditto.
176	Henry Seymour King, Esq.—[Europe]	Ditto.
177	George Jameson Swann, Esq.—[Burma]	Ditto.
178	Thomas Beath Christie, Esq., M.D.—[Europe]	Ditto.
179	William James Maitland, Esq.—[Europe]	Ditto.
180	Maung U. Pe Si, Myowan of Mandalay—[Burma]	Ditto.
181	Kumar Shri Kalube, of Kutch—[Bombay]	Ditto.
182	Captain Charles Wemyss Muir, B.S.C.—[Europe]	20th June 1887.
183	Risaldar Jafar Ali Khan, Sardar Bahadur, 3rd P.C.—[Bengal]	15th July 1887.
184	Colonel George Risto Goodfellow, B.C.S.—[Bombay]	Ditto.
185	Colonel Charles Wodehouse, B.C.S.—[Bombay]	8th August 1887.
186	Major-General Thomas Dennehy, B.S.C., Retired—[Europe]	Ditto.
187	The Hon'ble Frank Forbes Adam—[Bombay]	17th Sept. 1887.
188	Munshi Nawal Kishor, of Lucknow—[Oudh]	2nd Jan. 1887.
189	Rao Bahadur Krishnaji Lakshman Nalkar of Puna—[Bombay]	Ditto.
190	Colonel Henry Constantine Evelyn Ward, B.S.C.—[Central India]	Ditto.
191	Frederick Thomas Granville Walton, Esq.—[N.W.P.]	Ditto.
192	Ney Elias, Esq.—[Bengal]	Ditto.
193	Shahzada Nadir, of Ludhiana—[Punjab]	Ditto.
194	Kazi Saiyid Ahmad Khan Bahadur—[Punjab]	Ditto.
195	The Hon'ble Saiyid Amir Hussain, of Calcutta—[Bengal]	Ditto.
196	Reinhold Rost, Esq., LL.D., Ph.D., M.A., India Office—[Europe]	Ditto.
197	Colonel Charles Smith Maclean, C.B., B.S.C., Meshed—[Persia]	20th Mar. 1888.
198	Edmund Forster Webster, Esq., late M.C.S.—[Europe]	1st June 1888.
199	Lieut-Colonel Alexander John Lawrence, B.S.C.—[N.W.P.]	Ditto.
200	Colonel James Cavan Berkeley, Madras Army—[Europe]	Ditto.
201	Edward Charles Kayll Ollivant, Esq., B.C.S.—[Bombay]	Ditto.
202	Hira Sahib Lal Ramanaaj Parshad Singh, of Rewah—[Central India]	Ditto.
203	Major William Sinclair Smith Bisset, R.E.—[Bombay]	Ditto.
204	Meherjiabhai Kavaji Tarapurvala, of Kolhapur—[Bombay]	Ditto.
205	Charles Henry Tagney, Esq.—[Bengal]	Ditto.
206	Colonel Thomas Weldon, M.S.C.—[Madras]	Ditto.
207	Henry Irwin, Esq., M.C.E.—[Rajputana]	Ditto.
208	Captain Buchanan Scott, R.E.—[Europe]	Ditto.
209	Arthur Hedding Hildebrand, Esq.—[Burma]	Ditto.
210	Lieut-Colonel James Walker—[Punjab]	Ditto.
211	Risaldar-Major Muzaffar Khan, Sardar Bahadur, 4th Cavalry, Hyderabad Contingent—[Hyderabad Deccan]	Ditto.
212	James McFerran, Esq.—[Europe]	Ditto.
213	Lieut-Col. Edwin Henry Hayter Colten, B.S.C.—[Bengal]	17th Nov. 1888.
214	The Hon'ble S. Subramaniya Aiyar, Rai Bahadur—[Madras]	1st Jan. 1889.
215	Captain John Hext, R.N., A.D.C.—[Bombay]	Ditto.
216	Ramkrishna Gopal Bhandarkar—[Bombay]	Ditto.
217	Lieut.-Col. William Brereton Hudson—[Bengal]	Ditto.
218	Surgeon-Major John Findlay, M.D.—[Europe]	Ditto.
219	Henry Josiah Whympere, Esq.—[Punjab]	Ditto.
220	Rajah Sudhal Deo, of Barmra—[Central Provinces]	Ditto.
221	Frederick William Stevens, Esq., M.C.E.—[Europe]	Ditto.
222	Babu Pratap Chandra Rai, of Calcutta—[Bengal]	Ditto.
223	Arthur Wallis Paul, Esq., B.C.S.—[Bengal]	Ditto.
224	Rayner Childs Barker, Esq.—[Europe]	Ditto.
225	Major Charles Henry Ellison Adamson, M.S.C.—[Burma]	10th April 1889.
226	Henry William Bliss, Esq., M.C.S.—[Madras]	24th May 1889.
227	Naraji Nasarwanji Vadia—[Bombay]	Ditto.
228	Brigade-Surgeon Isidore Bernadotte Lyon, I.M.S.—[Bombay]	Ditto.
229	Khalifa Saiyid Muhammad Hasan Khan Wazir-ud-Daula Mudabbir-ul-Mulk, of Patiala—[Punjab]	Ditto.
230	John Walker Buyers, Esq., M.C.E.—[Burma]	Ditto.
231	Sardar Bhagut Singh—[Punjab]	Ditto.
232	Colonel William Merriman, R.E.—[Bombay]	1st Jan. 1890.
233	Lieut-Colonel William Percival Tomkins, R.E.—[Baluchistan]	Ditto.
234	Colonel William Arthur James Wallace, R.E.	Ditto.
235	Henry Bidwell Grigg, Esq.—[Madras]	Ditto.
236	Berthold Ribbenthrop, Esq.—[Bengal]	Ditto.
237	Brigade-Surgeon George King, M.D.—[Bengal]	Ditto.

No.	MEMBERS.	DATE OF APPOINTMENT.
COMPANIONS.—(Concluded.)		
238	Langton Prendergast Walsh, Esq.—[Aden]	1st Jan. 1890.
239	Henry Paul Todd-Maylor, Esq.—[Burma]	Ditto.
240	James Robert Reid, Esq.—[N.W.P.]	Ditto.
241	Raja Pertab Narayan Singh Deo Bahadur of Jashpore, Chota Nagpur	Ditto.
242	Colonel Samuel Swinton Jacob—[Jessore]	Ditto.
243	Rai Bahadur Pandit Suraj Kaul	Ditto.
244	John David Rees, Esq.—[Madras]	Ditto.
245	Khan Bahadur Shaikh Hafiz Abdul Karim	Ditto.
246	The Hon'ble Alexander McHinch—[Bombay]	Ditto.
247	Rao Bahadur Kesri Singh—[Rajputana]	Ditto.
248	Robert Turnbull, Esq.—[Europe]	Ditto.
249	James Buckingham, Esq.—[Assam]	Ditto.
250	Jeremiah Garnett Horsfall, Esq.—[Madras]	Ditto.
251	James George Henry Glass, Esq.—[Central Provinces]	Ditto.
252	Edmund Neel, Esq.—[Europe]	Ditto.
253	Captain George Lindsay Holford—[Europe]	Ditto.

ABSTRACT.

Ex-officio Companions.

British..	24
Natives	0
Total..	24

Ordinary Companions.

British	163
Natives	85
Total	253

WARRANT OF PRECEDENCE.

HOME DEPARTMENT, NOTIFICATION, PUBLIC, *Sindia*, the 1st November 1877, No. 2032.
In supersession of Home Department Notification, No. 3274, dated the 6th July 1871, the following new Warrant of Precedence for India, which has been approved by Her Majesty the Queen, Empress of India, and which has received Her Royal Sign Manual, as also the graded list of civil offices not reserved for Members of the Covenanted Civil Service, supplementary to the Warrant of Precedence, which has been prepared under the orders of the Governor-General in Council, are published for general information:—

1. Warrant of Precedence approved by the Queen, Empress of 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 greeting:

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 6th day of May 1871, should be altered in manner hereinafter mentioned, We do therefore hereby declare that it is Our Will and Pleasure, notwithstanding anything in Our said Warrant contained, that 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 of Bengal, the North-Western Provinces, or the Punjab, when in his own territories.
5. Commander-in-Chief in India.
6. Lieutenant-Governors of Bengal, the North-Western Provinces, and the Punjab.
7. Chief Justice of Bengal.
8. Bishop of Calcutta Metropolitan of India.

9. Ordinary Members of the Council of the Governor-General.

10. Commanders-in-Chief in Madras and Bombay.

11. Commander-in-Chief of Her Majesty's Naval Forces in India, unless senior in relative rank to the Commander-in-Chief of Madras and Bombay, in which case he will take the precedence.

12. Chief Justices of Madras, Bombay and the North-Western Provinces.

13. Bishops of Madras and Bombay.

14. Ordinary Members of Council in Madras and Bombay.

15. Chief Commissioners and Resident at Hyderabad, and Agents to the Governor-General in Rajputana, Central India, and Baroda.

16. Puisne Judges of the High Courts of Calcutta, Madras, Bombay, and the North-Western Provinces.

17. Military Officers above the rank of Major-General.

18. Additional Members of the Council of the Governor-General, when assembled to make Laws, &c.

18-A. Lord Bishops of Lahore and Rangoon

26. Civilians of thirty-one years' standing and Major-Generals.

27. Advocate-General, Calcutta.

28. Advocates-General, Madras and Bombay.

29. Members of the Boards of Revenue, Madras, Bengal, and the North-Western Provinces, and Commissioners of Revenue and Customs, Bombay.

30. Financial Commissioner, Punjab and Burma.*

31. Judicial Commissioners, and the Recorder of Rangoon.

32. Comptroller-General of Accounts in India.

33. Commissioners of Divisions within

39. Civilians of twenty-three years' standing and Colonels.

40. Commissioners of Divisions and Commissioners of Police, Calcutta.

41. Private Secretary to the Viceroy.

42. Residents, Political Agents, and Superintendents on pay of Rupees 2,000 per mensem or more (not being Collectors or Deputy Commissioners of British Districts).

43. Superintendent, Great Trigonometrical Survey.

44. Commissioner of Inland Customs.

45. Sanitary Commissioner with the Government of India.

46. Superintendent of the Geological Survey.

47. Inspector-General of Forests in India.

48. Standing Counsel to the Government of India.

49. Military Accountant-General.

50. Directors of Public Instruction under local Governments.

51. Accountants-General for local Governments.

58. Civilians of eighteen years' standing and Lieutenant-Colonels.

59. Political Agents and Superintendents on pay of Rupees 1,000 per mensem, but less than Rupees 2,000 (not being Collectors or Deputy Commissioners of British Districts) within their own charges.

60. Military Secretary to the Government of Punjab, and Civil Secretaries to local Administrations.

* When more than one Financial Commissioner has been appointed under Section 7 (1) of Act XVII of 1887 (The Punjab Land Revenue Act) each officer so appointed shall be held to be included in entry No 80 of the Table—Gaz. of India, dated 1st November 1887, Part I, Page 565.

19. Secretaries to the Government of India.

20. Commissioner in Sind.

21. Judges of the Chief Court, Punjab.

22. Additional Members of the Council of the Governors of Madras and Bombay when assembled to make Laws, &c.

23. Chief Secretaries to the Government of Madras and Bombay.

24. Members of the Legislative Council of the Lieutenant-Governor of Bengal and North-Western Provinces and Oudh.

25. Vice-Chancellors of Indian Universities.

First CLASS.

their own Divisions, and Residents, Political Agents and Superintendents on pay of Rupees 2,000 per mensem or more (not being Collectors or Deputy Commissioners of British Districts) within their own charges.

34. Civil and Military Secretaries to Governments, Madras and Bombay, and Civil Secretaries to Governments, Bengal, North-Western Provinces, and Punjab.

35. Surveyor-General of India, and Directors-General of the Post Office, and of Telegraphs.

36. Chief Engineers, 1st Class.

37. Archdeacons of Calcutta, Madras and Bombay.

38. Brigadiers-General.

Second CLASS.

52. Inspectors-General of Police under local Governments.

53. Commissioner of Revenue Settlement, and Superintendent of Revenue Survey, Madras; Survey and Settlement Commissioners, Bombay; Commissioner of Settlements, Punjab.

54. Remembrancers of Legal Affairs and Government Advocates in the North-Western Provinces, the Punjab, and British Burma.

55. Consulting Engineers to the Government of India for Guaranteed Railways, Calcutta and Lahore, and Chief Engineers, 2nd and 3rd Classes, under local Governments.

56. 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.

57. Officers in the 1st Class, graded list of civil officers not reserved for members of the Covenanted Civil Service.

Third CLASS.

61. Private Secretaries to Governors.

62. Directors of Public Instruction under local Administrations.

63. Administrators-General, Calcutta, Madras, and Bombay.

64. Inspectors-General of Jails and of Registration, Sanitary Commissioners, Inspectors and Conservators of Forests under local Governments, & Postmasters-General.

65. Accountants-General for local Administrations.

THIRD CLASS—continued.

66. Consulting Engineer to the Government of India for Guaranteed Railways, Lucknow, and Chief and Superintending Engineers when Secretaries to local Administrations, or to Agents to the Governor-General.

67. Inspectors-General of Police under local Administrations.

68. Senior Chaplains.

69. Deputy Director of the Indian Marine.

70. Port Officers of Calcutta, Madras, Bombay and Rangoon.

71. Sheriffs within their own charges.

72. Officers in the 2nd Class graded list of civil offices not reserved for members of the Covenanted Civil Service.

FOURTH CLASS.

73. Civilians of twelve years' standing, and Majors.

74. Political Agents and Superintendents on pay less than Rupees 1,600 per mensem, within their own charges.

75. Government Solicitors.

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 Council at the Presidencies in India.

Given at Our Court at Balmoral, this eighteenth day of October, in the year of Our Lord One thousand eight hundred and seventy-six, and in the Fortieth Year of our Reign.

(By Her Majesty's Command.)

(Signed) SALISBURY.

2. Supplementary graded list of civil offices not reserved for members of the Covenanted Civil Service prepared under the orders of the Governor-General in Council.

FIRST CLASS—(Number 57 of the Warrant).

Deputy Comptroller-General.
Deputy Secretaries to the Govt. of India.
Deputy Surveyors-General and Superintendents of Revenue Survey.
Directors of State Railways.
Inspector of Local Offices of Account.

Commissioner of Salt, Abkari and Separate Revenue, Madras Presidency.
Venerable the Archdeacon of Lahore.
Mint Masters of Calcutta and Bombay.
Assay Masters of the Mint, Calcutta and Bombay.

SECOND CLASS—(Number 72 of the Warrant).

Chairman of the Port Trust, Calcutta.
Chairman of the Town Council, Bombay.
Commissioners of Police, Madras and Bombay.
Deputy Accountants-General to Local Governments.
Deputy Commissioners of Districts and of Settlements.
Deputy Director-General of the Post Office.
Deputy Director-General of Telegraphs.
Deputy Inspectors-General of Police.

Deputy Superintendents of Revenue, Topographical and Trigonometrical Surveys, 1st Grade.
Deputy Superintendent of Port Blair.
Directors of Traffic and Construction, Telegraph Department.
Educational Department Officers, 1st Grade.
Examiners of Accounts, Public Works Dept., 1st Class and 2nd Class, 1st Grade.
First Judges of Presidency Courts of Small Causes.

Geological Survey Officers, 1st Grade.
Government Astronomer, Madras.
Superintendent of Royal Botanical Gardens, Calcutta.
Superintendent of Marine Survey.
Supdt. of Inam Settlements, Mysore.
Superintendents of Revenue Survey and Assessment, Bombay and Mysore.
Superintending Engineers, P. W. Dept.

Under Secretaries to the Govt. of India.
Commanders of the Indian Marine.
District Judges in Oudh who are not Covenanted Civilians.
Deputy Director of the Persian Gulf Section of the Indo-European Telegraph.
Principal of the Mayo College at Ajmere.
Principal of the Rajkumar College.

THIRD CLASS—(Number 77 of the Warrant).

Assistant Secretaries to the Government of India.
Deputy Commissioner, Inland Customs.
Deputy Commissioner of Police, Calcutta.
Deputy Commissioners of Revenue Settlements, and Deputy Superintendents of Revenue Surveys, Madras.
Deputy Superintendents of Revenue, Topographical, and Trigonometrical Surveys, 2nd Grade.
Educational Department Officers, 2nd Grade.
Examiners of Accounts, Public Works Department, 2nd Class, 2nd Grade.
Executive Engineers, Public Works Department, 1st Grade.
Geological Survey Officers, 2nd Grade.
Inspector-in-Chief, Cotton Frauds, Bombay.
Junior Judge of Presidency Courts of Small Causes.

Presidency Magistrates.
Registrars to the High Courts and to the Chief Court, Punjab.
Settlement Officer, Sind.
Superintendent of the Indian Museum.
Superintendents of Stamps and Stationery.
Superintendents, Telegraph Department, 1st and 2nd Grades.
First Grade Officers of six years' Seniority and Chief Engineers of the Indian Marine.
Engineer and Electrician of the Persian Gulf Section of the Indo-European Telegraph.
Deputy Commissioners of Salt and Abkari Revenue, Madras.
First Assistant to the Resident in the Persian Gulf.
District Superintendents of Police, 1st and 2nd Grade.

(Signed) ARTHUR HOWELL, *Off. Secy. to the Govt. of India.*

GOVERNMENT HOUSE.

PRIVATE ENTREE LIST REVISED AND CORRECTED.

1. His Excellency the Commander-in-Chief (with Officers of Personal Staff in attendance).
2. The Hon'ble the Chief Justice.
3. The Right Reverend the Lord Bishop of Madras (with Domestic Chaplain in attendance).
4. Members of Council.
5. The Prince of Arcot.
6. The Judges of the High Court.
7. Members of Legislative Council.
8. The Chief Secretary.
9. The Vice-Chancellor of the University.
10. The Surgeon-General, with the Government of Madras.
11. The Surgeon-General, Her Majesty's Forces.
12. The Advocate-General.
13. Members of the Revenue Board.
14. The Secretary to Government, Revenue Department.
15. The Secretary to Government, Military Department.
16. The Secretary and Joint Secretaries to Government, Public Works Dept.
17. The Venerable the Archdeacon of Madras.
18. The General Officer Commanding Madras District.
19. The Adjutant-General.
20. The Quartermaster-General.
21. The Controller of Military Accounts.
22. The Commissary-General.
23. The Inspector-General of Ordnance.
24. The Director of Public Instruction.
25. The Accountant-General.
26. The Inspector-General of Police.
27. The Superintendent of Revenue Survey.
28. The Collectors of Madras and Chingleput.
29. The President of the Madras Municipality.

47. The Deputy Adjutant-General.	61. The Commissioner of Police.
The Deputy Quartermaster-General.	62. The Officers of His Excellency the Governor's Body Guard.
The Deputy Judge Advocate-General.	63. The Government Astronomer.
Assistant Commissary-General.	
51. The Administrator-General.	<i>Non-Official Gentlemen.</i>
52. The Inspector-General of Jails.	A. The Most Reverend Archbishop Colgan.
53. Do. of Registration.	B. The Right Reverend Dr. Henri Joseph Reed daSilva.
54. The Sanitary Commissioner.	
55. The Conservator of Forests, Northern Circle.	C 1.
56. The Conservator of Forests, Southern Circle.	C 2.
57. The Postmaster-General.	C 3.
58. The Senior Chaplain of the Church of Scotland in the Presidency.	C 4. The Foreign Consuls at Madras.
59. The Presidency Port Officer, Madras.	C 5.
60. The Sheriff of Madras.	C 6.
	C 7.
	D. Sir Charles Lawson.

To the following Native Chiefs of the Presidency the privilege of the Entrée would be accorded when in Madras:—

His Highness the Maharajah of Travancore, G.C.S.I.	The Maharajah of Vizianagrum, K.C.I.E.
His Highness the Rajah of Cochin, K.C.I.E.	The Maharajah of Jeypore, Vizagapatam.
His Highness the Rajah of Pudukota.	The Zamorin of Calicut.
The Nawab of Bunganapalle.	The Hon'ble the Rajah of Venkatagiri, K.C.I.E.
The Rajah of Sander.	The Rajah of Bobbili.

The Entrée cards granted in accordance with this list give admission for the holder's carriage through the Chepank gates of the Park to the Private Entrance (south door) of the Banqueting Hall on occasions of Levées, Balls, and Receptions.

Cards must be shown to the Police on duty at the end of the avenue in the Chepank Park and at the Mount Road end of the road to Government House.

Officials entitled to the Private Entrée at Calcutta or Bombay are granted the privilege at Madras when passing through, or on temporary duty at the Presidency.

A copy of the list is furnished to the Commissioner of Police for guidance in the control of carriages on special occasions.

(By order.)

J. J. SCOTT-CHISHOLME, Major, 5th Lancers, *Mil. Secy. to H. E. the Govr.*

NOTE.—Such gentlemen as have not received, or have lost their cards, are requested to apply to the Military Secretary.

SALUTES.

The Imperial salute consists of 101 guns and is reserved for the personal presence of the Sovereign. The royal salute consists of 31 guns.

Whenever the Viceroy shall arrive at any place where there is a fort or battery from which salutes are fired, a royal salute shall be fired from such fort or battery, and similar salutes are to be fired upon his final departure and on such other occasions as may be directed.

When Governors or Lieutenant-Governors quit their governments on leave of absence, they are entitled to the same salutes on their departure from, and on their return to, their governments as on their first assuming them, or on final departure.

General Officers are only entitled to a salute of guns when exercising actual military command, or when deputed on military duty, and provided they are the senior officers on the spot.

The Inspector-General of Artillery is, however, entitled to the salute of his rank at all stations which he may visit in the performance of his inspection duties, whether he be senior or junior to the officer commanding the station.

All subjects of the British Government, troops in the service of the British Crown, and troops and subjects of native chiefs in India are required to pay the same marks of respect to the Viceroy's flag when unfurled as are shown to the royal flag.

The following is the table of salutes in India:—

Persons.	No. of Guns.	
The Queen and Empress when present in person ...	101	
Members of the Royal Family ...	31	By the forts and batteries within the Indian territories and seas,* and on being fallen in with by or visiting any of Her Majesty's ships within those limits.
Royal Standard and Royal Salute ...	31	
Viceroy and Governor-General of India ...	31	
Independent Asiatic Sovereigns ...	21	
Other Foreign Sovereigns ...	21	
Members of their families and their standards ...	21	
Ambassadors ...	19	
Governors of Presidencies ...	17	See note (a).
The President of the Council of India ...	17	
Governor-General of Portuguese Settlements in India ...	17	By the forts and batteries within the Indian territories and seas and by Her Majesty's ships within these limits.
Governor of Pondicherry ...	17	
Governors of Her Majesty's Colonies ...	17	See note (b).
Lieutenant-Governors of Provinces in India ...	15	
Field Marshals or Admirals of the Fleet ...	17	
Commander-in-Chief in India and Commanders-in-Chief of Presidencies ...		According to military rank with two guns more than specified below in the scale for rank.
Commanders-in-Chief of Her Majesty's Naval Forces ...		
Provincial Commander-in-Chief ...		According to naval rank, with two guns more than specified below in the scale for rank.
Generals and Admirals, or their Flags ...	15	
Members of Council ...	15	See note (a).
Plenipotentiaries and Envoys ...	15	
Lieutenant-Governors of Her Majesty's Colonies ...	15	See note (b).
Vice-Admirals, or Lieutenant-Generals, or their Flags ...	13	
Agents to the Viceroy & Governor-Genl. Residents ...	13	The same within Indian territories and seas.
Chief Commissioners of Provinces and Commissioners of Sind ...	13	
Rear-Admirals and Major-Generals, or their Flags ...	11	See note (d).
Political Agents and Charges d'Affaires. Commodores of the first class and Brigadier-Generals ...	9	
Consuls-General ...	9	The same within Indian territories and seas.
The Portuguese Governor of Damão ...	9	
The Governor of Dew ...	9	Gun for gun, but only when ships are saluting the national flag on arrival.
Return salutes to foreign Men-of-war ...		
Return salutes to Captains of the Navy and Naval Officers of inferior rank ...	7	

* Indian territories are understood to include all the waters within three miles of the coast thereof. Indian seas to extend from the northern entrance of the Straits of Malacca to Cape Comorin, excepting Ceylon, and from the Comorin to the Maldiva and Laccadive Islands and the Persian Gulf.

† Personal salutes are not returned.

Salutes of 11 guns.

Maler Kotla. His Highness Muhammad Ibrahim Ali Khan, Nawab of—
Salutes of 9 guns.

Kishim and Socotra. Ali bin Abdulla, Sultan of—

III.—LOCAL SALUTES.

Salutes of 11 guns.

Bhopal. The Begum (or Nawab) of—
Gwalior. The Maharaja (Scindia) of—
Indore. The Maharaja (Holkar) of—
Jamuna and Kashmir. The Maharaja of—

Within the limits of their own territories permanently.

FINANCIAL DEPARTMENT.

The Honorable Sir David Miller Barbour, B.A., B.C.S., K.C.B.I., Ordinary Member of the Council of the Governor-General of India, in charge of the Financial Department. Took his seat, 22nd Nov. 1888.—Pay Rupees 6,400.

E. J. Siskinson, M.D., C.S., Secretary to the Government of India in the Department of Finance and Commerce.—Pay Rs. 4,000.

J. F. Finlay, M.A., C.S., Deputy Secretary to the Government of India in the Department of Finance and Commerce.—Pay Rs. 2,250.

A. Kensington, B.A., C.S., Under-Secretary to the Government of India in the Department of Finance and Commerce.—Pay Rs. 1,300.

J. E. O'Connor, M.A.S., M.L.S.I., Asst. Secy. to the Government of India in the Department of Finance and Commerce.—Salary Rs. 1,850.—On privilege leave for 3 months, from 10th November 1890.

G. H. R. Hart, Offg. do.

No.	Name.	Monthly Salary.	Designation.
1. COMPTROLLER AND AUDITOR GENERAL.			
		RS.	
1	E. Gay, M.A.	3,500	Comptroller and Auditor-Genl.—On furlough.
	<i>Officiating.</i>		
	S. Jacob, B.C.S.	3,450	Offg. Comptroller and Auditor-General.
2. ACCOUNTANTS-GENERAL.—Pay Rs. 2,750			
1	T. W. Rawlins, B.C.S.	2,750	Accountant-General, Madras.
2	S. Jacob, B.C.S.	2,750	Offg. Comptroller and Auditor-General, Calcutta.
3. ACCOUNTANTS GENERAL.—Pay Rs. 2,500.			
1	B. Logan, B.C.S.	2,500	Offg. Acct.-General, Bombay, with a Local allowance of Rs. 250.—Offg. in the 1st Class.
2	A. F. Cox, M.C.S.	2,500	Accountant-General, Bombay.—On furlough to Europe.
4. ACCOUNTANT-GENERAL.—Pay Rs. 2,250.			
1	O. T. Barrow, B.C.S.	2,250	Acct.-General, N. W. P. and Oudh.—Offg. in the 2nd Class.
	<i>Officiating.</i>		
1	E. W. Keller.	2,500	Offg. Acct.-General, Punjab, in Class II.
2	C. R. C. Kiernander.	2,250	Offg. Acct.-General, Bengal, in Class III, with a Local Allowance of Rs. 250.
ENROLLED OFFICERS.			
Class I.—(Four appointments). Pay Rs. 1,750 rising by 5 annual increments of Rs. 50 to Rs. 2,000 per annum.			
1	E. W. Keller.	2,000	Deputy Comptroller General—Offg. Accountant-General, Punjab.
2	E. Rule.	2,000	Comptroller, India Treasuries.
3	C. R. C. Kiernander.	2,000	Dy. Auditor-Genl.—Offg. Acct. Genl., Bengal.
4	E. S. Byrne, F.S.A., F.S.S.	2,000	Deputy Auditor-General.
	<i>Officiating.</i>		
1	J. E. O'Connor, M.A.S., M.L.S.I.	1,850	Asst. Secy. to the Govt. of India in the Dep. of Finance and Commerce.—On priv. leave.
2	J. E. Cooke.	1,750	Offg. Dy. Auditor-General.

No.	Name.	Monthly Salary.	Designation.
Class II.—(Five appointments). Pay Rs. 1,250 rising by 5 annual increments of Rs. 50 to Rs. 1,500 per annum.			
		RS.	
1	J. E. Cooke.	1,500	Offg. Depy. Auditor-General in the 1st Class.
2	J. E. O'Connor, M.A.S., M.L.S.I.	1,500	Asst. Secy. to the Govt. of India in the Dept. of Finance and Commerce.—Offg. in Class I.—On priv. leave.
3	B. E. Hamilton.	1,300	Comptroller, Central Provinces.—On furlough to Europe.
4	E. Lawrence, B.A., B.C.S.	1,600	Dy. Accountant-General, Bombay.
5	J. C. E. Branson, B.C.S.	1,250	Dy. Accountant-General, Bombay—On furlough.
	<i>Officiating.</i>		
	H. G. Cowie, B.A.	1,350	Deputy Accountant-General, Madras.
	T. H. Biggs, F.S.S.	1,400	Comptroller, Burma.—Local allow. Rs. 250.—Offg. in Class II.
	P. U. Harrison, B.C.S.	1,250	Offg. Depy. Accountant-General, Bengal.
	Rajamath Ray, M.A.	1,250	Offg. Depy. Comptroller-General.
Class III.—(Six appointments). Pay Rs. 1,000 rising by 5 annual increments of Rs. 50 to Rs. 1,250 per annum.			
1	H. G. H. Cowie, B.A.	1,250	Dy. Acct.-General, Madras.—Offg. in Class II.
2	T. H. Biggs	1,250	Comptroller, Burma.—Offg. in Class II.
3	J. H. S. Biddulph	1,250	Comptroller, Hyderabad.
4	G. H. B. Hart	1,190	Deputy Accountant-General, Punjab.—Offg. Asst. Secy. to Government of India, Finl. Dept.
5	C. J. Rivett-Carnac	1,150	Offg. Comptroller, Central Provinces.
6	P. C. Harrison, B.C.S.	1,000	Offg. Dy. Accountant-General, Bengal.—Offg. in Class I.
	<i>Officiating.</i>		
	E. A. Gamble, B.C.S.	1,000	Asst. Comptroller-Genl. of India Treasuries.
	F. D. Doble	1,100	Dy. Accountant, N. W. P. and Oudh.
	C. E. Crawley	1,000	Asst. Acct.-Genl., Bengal.
Class IV.—(Eight appointments). Pay Rs. 800 rising by 5* annual increments of Rs. 40 to Rs. 1,000 per annum.			
1	J. Taylor	1,000	Asst. Comptroller-Genl., Central Forest Accounts.
2	W. H. Dobbin	1,000	Deputy Acct. Genl., N. W. P. and Oudh.—Offg. in Class III.
3	Rajamath Ray, M.A.	1,000	Offg. Dy. Comptroller-Genl.—Offg. in Class II.
4	H. S. Groves, B.A.	1,000	Asst. Accountant-General, Bombay.
5	C. E. Crawley	1,000	Asst. Acct.-General, Bengal.—Local allowance, Rs. 250.—Offg. in Class III.
6	F. J. Ashman	1,000	Assistant Comptroller, Burma.
7	H. G. B. Keble	1,000	Asst. Comptroller-General, India Treasuries.
8	R. A. Gamble, B.C.S.	800	Asst. Comptroller-Genl. of India Treasuries.—Offg. in Class III.
	<i>Officiating.</i>		
	H. J. Brecken	950	Comptroller, Assam.
	Henag Hia Ong, F.S.A.A. and F.S.S.	940	Asst. Comptroller-General, India, in charge of Outside Audits.
	A. B. Anthony	850	Asst. Acct.-General and Insp. of Local Fund Accounts.—Local allowance, Rs. 250.
	G. D. Padumjee, B.A.	800	Asst. Accountant-General, Bombay.

* In the case of Officers appointed to the Department not later than the 27th October 1875, the yearly increment in this class will be Rs. 60.

No.	Name.	Monthly Salary.	Designation.
<i>Class V.—(Six appointments). Pay Rs. 600 rising by 5% annual increments of Rs. 40 to Rs. 800 per annum.</i>			
1	H. J. Brereton.....	800	Comptroller, Assam—Offg. in Class IV.
2	Ishan Chandra Basu, M.A.....	800	Asst. Accountant-General, Bengal.
3	S. C. Chatterjee.....	750	Asst. Accountant-General and Inspector of Local Funds Accounts—Local Allowance, Rs. 200, Madras.—On leave on Med. Cert.
4	Moung Hia Oung, F.R.A.S., F.A.S.....	800	Asst. Comptroller-General, India, in charge of Outside Audits—Offg. in Class IV.
5	A. H. Anthony.....	800	Asst. Acct. Genl. and Insp. of Local Fund Accounts—Local allowance, Rs. 200.—Offg. in Class IV.
6	G. D. Padumjee, B.A.....	720	Asst. Acct. Genl., Bombay—Offg. in Class IV.
7	D. J. Burbridge.....	720	Asst. Accountant-General, Burma.

Officiating.

W. D. P. Cowley.....	720	Asst. Acct. General, Madras.
M. Bhattacharya, M.A.....	500	Asst. Comptroller, Burma.
J. A. Robertson.....	520	Office of Acct. General, Punjab.

Class VI.—(Four appointments). Pay Rs. 400 rising by 5% annual increments of Rs. 40 to Rs. 600 per annum.

1	W. D. P. Cowley.....	600	Asst. Acct. Genl., Madras.—Offg. in Class V.
2	M. Bhattacharya, M.A.....	440	Asst. Comptroller, Burma.—Offg. in Class V.
3	L. E. Pritchard.....	400	Asst. Comptroller-General, India.—On sick leave.
4	J. A. Robertson.....	400	Office of Accountant-General, Punjab.—Offg. in Class V.

Officiating.

K. B. Wagie.....	480	Office of Accountant-General, Bombay
Mahammad Akbar Nazar Ali Hydari, B.A.....	420	Do. N. W. P. and Oudh.

Class VII.—(Eight Probationers). Pay Rs. 200 a month on first appointment; Rs. 250 on passing the Lower Departmental Examination; Rs. 300 on passing the Higher

Departmental Examination

1	K. B. Wagie.....	300	Office of Accountant-General, Bombay.—Offg. in Class V.
2	Mahammad Akbar Nazar Ali Hydari, B.A.....	300	Office of Acct. Genl., N. W. P. and Oudh.—Offg. in Class V.
3	—	300	Office of Acct. Genl., N. W. P. and Oudh.
4	A. Newmarsh.....	300	Do. Punjab.
5	V. C. Scott-O'Connor, B.A.....	300	Office of Comptroller, Central Provinces.
6	W. J. Williamson.....	200	—
7	—	—	—

CHIEF SUPERINTENDENTS OF THE FINANCIAL DEPARTMENT.

Class I.—(One appointment). Pay Rs. 600—40—800.

R. T. Howe.....	640	Office of Comptroller and Auditor-General (Central Accounts).
-----------------	-----	---

Class II.—(Two appointments). Pay Rs. 500—40—700.

1	Raj Harish Chandra Mitra Bahadur.....	700	Office of Accountant-General, Bengal.
2	W. Bedford.....	620	Do. do. Bombay.

* In the case of Officers appointed to the Department not later than 27th October 1875, the yearly increment in this class will be Rs. 50.

No.	Name.	Monthly Salary.	Designation.
<i>Class III.—(Two appointments). Pay Rs. 300—600.</i>			
1	P. H. Clague.....	600	Office of Comptroller, Burma.—Local allowance, Rs. 100.
2	P. C. Brown.....	520	Office of Accountant-General, Bombay.—On sick leave.
<i>Class IV.—(Four appointments). Pay Rs. 350—40—600.</i>			
1	C. E. Collings.....	600	Office of Acct. Genl., Bengal (Local Funds)—Conveyance allowance, Rs. 25.
2	Ganeshcharan Chakravarti.....	500	Office of Comptroller, Central Provinces.
3	G. S. Blomby.....	420	Do. Accountant-General, Punjab.
4	J. L. Paine.....	420	Do. do. Madras.
<i>Class V.—(Three appointments). Pay Rs. 400—20—500.</i>			
1	E. Grant.....	480	Office of Comptroller and Auditor-General.—On sick leave.
2	T. C. Eagles.....	500	Office of Comptroller, Assam.
3	Shamscharan Chakravarti.....	500	Do. Acct. Genl., N. W. P. and Oudh.
<i>Rampersauda Sen, M.A.....</i>			
		420	Office of Comptroller, India Treasuries.—Conveyance allowance, Rs. 25.
	J. W. Pringle.....	400	Office of Comptroller and Auditor-General.
	P. Bridgman.....	365	Do. do. do.
	A. Sarvanam.....	370	Office of Comptroller, Burma.

PART III.—CIVIL.

PUBLIC OFFICES AT THE PRESIDENCY.

COUNCIL OF FORT SAINT GEORGE—GOVERNMENT OFFICE.

The Honorable JOHN HENRY GARSTIN, C.S.I., C.S. Governor and President in Council.
His Excellency Lieutenant-General Sir CHARLES GEORGE ARSUTNOT, K.C.B., R.A.,
Commander-in-Chief and Second in Council.
The Honorable HENRY EDWARD STOKES, C.S.I., R.A., C.S., Third in Council.
The Honorable JAMES GROSZ, M.A., C.S., Temp. Member of Council.

ADDITIONAL MEMBERS OF COUNCIL FOR MAKING LAWS AND REGULATIONS ONLY.

OFFICIAL MEMBERS.

The Honorable John Frederick Price, C.S., Chief Secretary to Government.
J. H. Spring-Branson, (Barister-at-Law), Advocate General.

NON-OFFICIAL MEMBERS.

The Hon. C. Sankaran Nayar, B.A., B.L., Vakil, High Court.
" Mir Hanuman Jah Bahadur, C.I.E.
" Raja Velogoli Sri Raja Gopala Krishna Yachenora Bahadur Panch Hazar
" Mansabdar, K.C.I.E., Raja of Venkatagiri.
" G. Harnetti, C.I.E.
" Vembakam Bhashyam Ayangar, B.A., B.L., Rai Bahadur
" John Alexander Roydon.

ACCOUNTANT GENERAL'S OFFICE.

Charles and James' Street, Fort.

Hours of Business, from 10 A.M. to 5 P.M.

T. W. Rawlins, Esq., B.C.S.	Acct. General and Commr. of Paper Currency.
H. G. Cowie, Esq., B.A.	Deputy Acct. General.
A. H. Anthony, Esq.	Asst. Acct. Genl. and Inspector of Local Funds and Municipal Accounts.
W. D. F. Cowley, Esq.	Asst. Acct. Genl., in charge of Paper Currency Dept.
J. L. Pinto, Esq.	Chief Superintendent.
M. R. Hy. P. V. Krishnaswami Choud., B.A.	First Class Superintendent.
T. Venkatapathi Nayudu Garu.	Asst. Inspector of Local Funds and Municipal Accounts.
P. Rajagopal Mudaliyar Avgl.	Do. do.
C. Brito, Esq.	Do. do.

ADJUTANT GENERAL'S OFFICE.

Mount Stuart, Ootacamund—10.45 A.M. to 5 P.M.

Brig.-Genl. Hugh P. Pearson, C.S.	Adjutant General.
Col. H. R. Hope.	Dy. do.
Lt. Col. M. H. Widdow.	Asst. do.
Col. W. E. Lockhart, R.A.	Asst. do. (Royal Artillery).
W. Parkinson, Esq.	Manager.

ARMY CLOTHING DEPARTMENT.

Law Normal School Buildings, Mount Road—10 A.M. to 5 P.M.

Colonel W. P. LeTouche, B.S.C.	Superintendent, Army Clothing, Madras and Bombay.
Mr. Fred. Rodgers	Head Assistant.

ARMY SCHOOLS DEPARTMENT.

Captain A. G. Cartwright	Offg. Superintendent.
R. T. Kenny, Esq.	Sub-Inspector.

ASSISTANT ADJUTANT GENERAL'S OFFICE, MADRAS DISTRICT.

Hanover Square, Fort—11 A.M. to 5 P.M.

Major J. E. Porteous	Offg. Assistant Adjutant-General.
Captain R. F. Clothier	Offg. Deputy do.
L. Raghopurshad	Manager.

BARRACK DEPARTMENT, PRESIDENCY.

Office—Fort St. George—10 A.M. to 5 P.M.

Conductor W. C. Anstin	Barrack Master.
Conductor George Kennedy	Conservancy Department.

BOARD OF EXAMINERS.

President.

Members.

The Hon. J. Grose, C.S.	H. J. G. Gompertz, Esq., (Ex-officio).
T. W. Rawlins, Esq., B.C.S.	J. H. M. Cox, Esq., (Ex-officio).
The Inspector General of Police (Ex-officio).	M. Hammick, Esq., C.S.
Col. J. McD. Smith.	H. W. Foster, Esq., C.S.
G. Stokes, Esq., C.S.	W. S. Meyer, Esq., C.S.
C. F. MacCartie, Esq., C.S.	O. R. Jones, Esq.
W. M. Scharlieb, Esq.	The Chemical Examiner to Government (Ex-officio).
Dewan Bahadur P. Srinivasa Rao.	The Translators to Government (Ex-officio).
T. V. Ponnuswami Pillai, Esq.	C. Clark, Esq., Secretary.
J. M. Maskell, Esq.	

BOARD OF REVENUE.

(LAND REVENUE DEPARTMENT.)

Office—Chepauk—11 A.M. to 5 P.M.

H. W. Bliss, Esq., C.I.E., B.A.	1st Member, Board of Revenue, (on dep.)
Hon. J. Grose, M.A.	3rd Member, Board of Revenue, and Commissioner of Land Revenue, (on dep.)
W. A. Happell, Esq.	Ag. 4th Member, Board of Revenue, and Commissioner of Land Revenue.
M. Hammick, Esq.	Secretary to the Commrs. of Land Revenue, (on dep.)
H. A. Sim, Esq.	Acting Secretary to the Commissioners of Land Revenue.
P. S. Ganapathi Aiyar, B.A.	1st Uncovenanted Assistant.
S. Annaswami Aiyar	2nd do.
Mr. O. Clark	Registrar.

(DEPARTMENT OF REVENUE SETTLEMENT, LAND RECORDS AND AGRICULTURE.)

Office—Chepauk—11 A.M. to 5.30 P.M.

H. F. Clogston, Esq., C.S.	4th and Ag. 2nd Member, Board of Revenue, and Commissioner of Revenue Settlement and Director of the Dept. of Land Records and Agriculture.
P. Rajaratna Mudaliar, Dewan Bahadur	Secretary to the Commissioner of Revenue Settlement and Director of the Dept. of Land Records and Agriculture.
G. Benson, Esq., M.B.A.C.	Assistant Director of Land Records and Agriculture.
C. K. Subba Row	Sub-Asst. Director of Agriculture.
I. Saravalingam Naidu, B.A.	First Assistant, Revenue Settlement, Land Records and Agriculture.
N. Krishnasami Mudaliar, Avergai, B.A.	Second Assistant do. Sub. pro tem.

BOARD OF REVENUE—continued.

(SEPARATE REVENUE.)

Office—Chapsack—11 A.M. to 5 P.M.

H. W. Bliss, Esq., B.A., C.I.E., C.S.	First Member, Board of Revenue, and Commissioner, Salt, Abkari, and Separate Revenue, (on duty).
C. S. Crole, Esq., C.S.	Second Member, Board of Revenue, and Commissioner of Salt, Abkari, and Separate Revenue.
H. Bradley, Esq., C.S.	Secretary to the Commission, on furlough for 12 months from 1st April, 1900.
W. S. Meyer, Esq., C.S.	Asst. Secretary to the Commission.
E. L. Millett, Esq.	Asst. Secretary to the Commission.
J. H. Merriman, Esq.	Deputy Commissioner of Salt and Abkari Revenue, Northern Division, on furlough for the year from 1st April, 1899.
Bryce McMaster, Esq.	Do. do. Northern Division.
J. A. P. Sneyd, Esq.	Do. do. Southern Division.
E. S. Laffan, Esq., C.S.	Do. do. Southern Division, (on other duty at the time).
W. O. Horne, Esq., C.S.	Do. do. Magt. Bales.

FOREST DEPARTMENT

Office—Chapsack—11 A.M. to 5 P.M.

FOREST OFFICERS

A. W. Post, Esq.	Asst. Conservator.
Mr. B. Sanjeeva Rao	Asst. Conservator.

FOREST OFFICERS

Col. I. Campbell Walker, M.S.C.	Conservator.
Mr. V. A. Parthasarathy Mudaliar	Manager.

FOREST OFFICERS

C. G. Douglas, Esq.	Inspector of Forest Settlements.
Mr. A. Janakiram Mudaliar	Manager.

COMMANDER-IN-CHIEF'S OFFICE

HEAD QUARTERS, BOMBAY.

Lieut. Colonel F. W. Hemming	Quartermaster General.
Mr. E. P. D'Almeida	Asst. Quarter Master.
" P. L. D'Almeida	Asst. Quarter Master.

COMMISSIONER GENERAL'S OFFICE

Back of Sea Customs House—11 A.M. to 5 P.M.

Colonel J. O. Gunning	Commissioner General.
Colonel E. A. Bruce	Assistant Commissioner.
Mr. J. J. Franklin	Assistant.

CHIEF COMMISSIONER'S OFFICE—11 A.M. to 5 P.M.

Major E. E. Kenny	Asst. Commr. General and Chief Commr. of Police, Madras District, Fort St. George.
Mahomed Sulliman	Asst. Commr.

COMMISSIONER GENERAL'S OFFICE

Lieut. J. E. Barry	Asst. Commr. General.
P. Coopoochamy Mudaliar	Manager.

COMMISSIONER FOR U. S. S. EXAMINATIONS

Office—Old College—11 A.M. to 5 P.M.

H. B. Grigg, Esq., M.A., C.S.	Commissioner.
S. H. Elliot, Esq., M.A.	Asst. Commissioner.
A. Shanmukha Mudaliar	Manager.

COMMISSIONER OF POLICE.

Office—Pantheon Road—11 A.M. to 5 P.M.

Colonel T. Weldon, C.I.E.	Commissioner of Police and Magistrate.
Mr. M. Venayagam Mudaliar	Asst. Commr. of Police and Justice of the Peace.
H. M. Upshon, Esq.	Superintendent.
M. Abdus Salam Sahib	Manager.

DEPUTY COMMISSIONER'S OFFICE, NORTH BRANCH.

S. D. Simpson, Esq.	Dy. Commr. of Police and Justice of the Peace.
---------------------	--

CONSULTING ENGINEER'S OFFICE FOR RAILWAYS.

Office—Chapsack—11 A.M. to 5 P.M.

Lieut. Colonel T. Gracey, R.E.	Offg. Consulting Engr. for Railways and Joint Secy. to Govt., P. W. D., Railway Branch.
Major Sidney Smith, R.E.	Deputy Consulting Engineer for Railways and Under-Secy. to Govt., P. W. D., Railway Branch.
Captain A. D. G. Shelly, R.E.	Do.
Thomas A. Doyle, Esq.	Assistant to do.

CONSULS, VICE-CONSULS AND CONSULAR AGENTS IN THE DISTRICTS OF THE MADRAS PRESIDENCY.

District.	Place in District at which party is Consul, &c.	Name.	Name of the office, whether Consul, Vice-Consul, Consular Agent, &c.	For what country representative.
Ganjam	Cocanada	Nil.		
Godavari	Do.	C. W. Simpson, Esq.	Consular Agent	Austro-Hungarian Empire.
Kistna	Do.	M. Le Faucheur	Do.	France.
Madura		Nil.		
Nellore	Madras	S. R. Turnbull, Esq.	Consul	Netherlands.
	Do.	Albert Gerces, Esq.	Do.	Germany.
	Do.	W. J. Eales, Esq.	Consular Agent	Austro-Hungarian Empire.
	Do.	P. MacLachlan, Esq. (Europe.)	Consul	Sweden and Norway.
	Do.	R. J. H. Arbuthnot, Esq., Ag.	Do.	Spain.
	Do.	G. D. Coleman, Esq.	Consular Agent	United States, America.
	Do.	J. E. Hunter, Esq.	Do.	Portugal.
	Do.	Mon. A. de Guignes	Vice-Consul	Italy.
	Do.	V. J. de Guignes	Consular Agent	Denmark.
	Do.	R. de Guignes	Consul	France.
	Do.	A. de Guignes	Consular Agent	Belgium.
	Do.	W. S. Shaw, Esq.	Acting Consul	
	Do.	Haji Mahomed Abdallah	Consul	Turkey.
	Do.	Durrah Khan Bahadur	Consular Agent	Great Britain for emigration purposes.
	Do.	Col. C. J. B. Harris	Consul	Great Britain and Ireland.
South Arcot (French India)	Pondicherry.	Nil.		
South Canara (French India)	Karikal.	Nil.		
	Do.	Col. C. J. B. Harris	Consular Agent	Great Britain for emigration purposes.
Tinnevely		Nil.		
Vizagapatam		Nil.		

DEPUTY SURGEON GENERAL, H. M. FORCES.

Office—Fort Saint George.

E. C. Markey, Dy. Surgeon-General—Offg. Principal Medical Officer, Madras and Southern Districts.
P. Cundaswamy Mudaliar Manager.

DIRECTOR OF PUBLIC INSTRUCTION.

Office—Nungambakam—11 A.M. to 5 P.M.

H. B. Grigg, Esq., M.A., C.I.E. Director of Public Instruction.
S. Sathianathan, Esq., M.A., LL.B. Asst. to the Director of Public Instruction.
Mr. V. T. Seshadra Chariyar, B.A. Head Clerk.

EMIGRATION DEPARTMENT.

G. McWaters, Esq., C.S. Protector of Emigrants.
S. Govindaraja Aiyangar Head Clerk.
Surg-Major H. D. Cook, M.B. Medical Inspector of Emigrants, (on leave).
Surg-Major F. H. Jenkinsop Acting do.
J. G. Conran, Esq. Mauritius Emigration Agent.
Messrs. Parry & Co. Agents, Natal Agency.
Brigade-Surgeon S. B. Hunt, M.D. Medical Officer, Natal Agency, (on leave).
Surg-Major A. L. Hackett Acting do.
H. D. Baddeley, Esq. Government Emigration Surveyor, (on leave).
C. S. Johnson, Esq. Acting do.

EXAMINER OF GUARANTEED RAILWAY ACCOUNTS.

F. Morrison, Esq. Examiner.
Mr. H. A. D. Wathen Do. (South Indian Railway), Trichinopoly.

EXAMINER IN HINDUSTANI.

Colonel J. W. S. Butler Examiner in Hindustani.

EXAMINER OF PUBLIC WORKS ACCOUNTS.

Office—Chepauk—10-30 A.M. to 4-30 P.M.

Major C. H. P. Christie, R.E. Examiner, Public Works Accounts.
M. H. Gwynne, Esq. Offg. Depy. do.
Donald Calder, Esq. Depy. Examiner.

GOVERNMENT CENTRAL MUSEUM.

Office—21, Pantheon Road, Egmore—6½ A.M. to 5 P.M.

Edgar Thurston, Esq. Superintendent.
T. Athav Nallio Harbours-keeper.
A. S. Duraiswamy Pulay Head Taxidermist.

GOVERNMENT CONSULTING ARCHITECT.

Office—Chepauk.

H. Irwin, Esq., C.I.E. Consulting Architect to Government.
Captain W. M. Ellis, R.E. Assistant Engineer.
Mr. S. W. H. Ottmann Hon'g Assistant Engineer.
" J. H. Stephens Do.
" P. Mahony Sub-Engineer.
Sub-Conductor C. Smith, R.E. Superv'or.
Sergeant S. Hearne Do.
Mr. J. M. Lewis Head Clerk and Manager.

GOVERNMENT OFFICE.

Cornwallis Square, Fort—11 A.M. to 5 P.M.

OFFICIAL AND PUBLIC, &c. DEPARTMENTS.

Hon. J. F. Price, C.S. Chief Secretary.
H. A. Stuart, Esq., C.S. Under Secretary to Govt. in the Depts. under the Chief Secretary, (on dep.).
P. C. C. Carr, Esq., C.S. Ag. do.
Mr. A. T. Pringle Chief Asst., Chief Secy.'s Dept.
" F. D. Bird 2nd do.
V. Bhagava Charin, B.A. 1st Asst., Local and Municipal Depts., Chief Secretariat.

REVENUE DEPARTMENT.

C. A. Galton, Esq., M.A., C.S. Secretary to Government.
A. G. Cardew, Esq., B.A., C.S. Under Secretary to Government, (on dep.).
A. Butterworth, Esq., C.S. Ag. do.
B. V. Srinivasa Aiyar, B.A. 1st Assistant.
V. K. Ramaswaja Chari, B.A. Registrar (Sub. pro tem.)

JUDICIAL AND LEGISLATIVE DEPARTMENT.

W. S. Meyer, Esq., B.A. Asst. Secy. to Government, (on dep.).
N. S. Brodie, Esq., C.S. Ag. do.

MILITARY DEPARTMENT.

Brig.-Genl. A. R. Kenney-Herbert Secy. to Government.
Mr. A. W. Cooke 1st Asst., Mil. Secy.'s Dept.
" W. A. Marcar 2nd Asst. do.

GOVERNMENT LITHOGRAPHIC PRESS.

Office—Chepauk—10½ A.M. to 5 P.M.

J. Soares, Esq. Superintendent and Manager.

GOVERNMENT PRINTING OFFICE.

Mint Buildings, Hours of Business—9 A.M. to 5 P.M.

R. Hill, Esq. Superintendent.
T. Fisher, Esq. Deputy Superintendent.
J. H. Barnes, Esq. Assistant Superintendent.

PUBLIC WORKS DEPARTMENT.

Office—Chepauk—11 A.M. to 5 P.M.

Colonel J. Pennycuik, R.E. Secy. to Govt. and Chief Engr., P. W. D.
Major W. L. C. Baddeley, R.E. Under Secy. to Govt., P. W. D., and Deputy Chief Engineer.
Mr. R. Parsons First Assistant, P. W. Secy.'s Dept., (on leave).
" C. S. Simpson Acting do.
G. T. Walsh, Esq. Joint Secy. to Govt. and Chief Engr. for Irrigation.
H. E. Clerk, Esq. Under Secy. to Govt. and Asst. Chief Engr. for Irrigation.
Colonel C. J. Smith, R.E. Joint Secy. to Govt., Railway Branch, (on leave).
Lt.-Col. T. Gracey, R.E. Ag. do.
Major Sidney Smith, R.E. Under Secy. to Govt., Railway Branch.
Mr. J. A. Evans Assistant.

GOVERNMENT TELEGRAPH DEPARTMENT.

Central Office—First Line Beach.

A. Hallam, Esq. Superintendent, in charge Madras Division.
W. R. Phillips, Esq. Offg. do. do. do. Signal Office.
C. E. Horsier, Esq. Asst. do. do. do. Sub-Division.

HIGH COURT OF JUDICATURE.

High Court Buildings, North Beach—11 A.M. to 5 P.M.

The Hon'ble Sir Arthur John Hammond Collins, Kt., Q.C., Chief Justice.

The Hon'ble T. Mahalingam Aiyar, M.A., C.S.
 " G. A. Parker, C.S.
 " F. H. Wilkinson, C.S. Judges.
 " H. H. Seshadri
 " J. W. Handley, C.S.
 J. Stevenson, Esq., B.A. Registrar, Original Side.
 T. C. Clarke, Esq. Asst. Regr. do.
 J. A. Atkinson, Esq. Asst. Registrar.
 E. G. Orr, Esq. Sheriff.
 T. M. Horsfall, Esq., C.S. Registrar, Appellate Side, (on dep.)
 H. W. Foster, Esq. Asst. Registrar, Appellate Side.
 Walter Morgan, Esq. Depy. do. do.

LAW OFFICERS.

The Hon'ble J. H. Spring-Branson Advocate General.
 E. Barclay, Esq. Government Solicitor.
 E. B. Powell, Esq. Govt. Pleader.
 W. Grant, Esq. Crown Prosecutor.
 John Korman, Esq. Clerk of the Crown.
 K. Brown, Esq. Law Reporter.

ADMINISTRATOR GENERAL'S OFFICE.

Office—High Court Buildings.

H. G. Wedderburn, Esq. Administrator General.
 Mr. J. J. Palmer Manager.

OFFICIAL TRUSTEE'S OFFICE.

Office—High Court Buildings.

H. G. Wedderburn, Esq. Official Trustee.

OFFICIAL ASSIGNEE'S OFFICE.

Office—High Court Buildings.

F. Rowlandson, Esq. Official Assignee.

INSOLVENT DEBTORS' COURT.

Office—High Court Buildings.

J. Stevenson, Esq., B.A. Chief Clerk.
 F. Rowlandson, Esq. Official Assignee.

INSPECTOR GENERAL, MADRAS POLICE.

Office—South Beach—11 A.M. to 5 P.M.

Colonel T. K. Guthrie Inspector-General, (on furlough, on Med. Cert.)
 Colonel C. A. Porteous Ag. do. —Ag. Chief Presy. Magistrate
 G. R. Jones, Esq. Asst. do. do.
 J. Meredith, Esq. Ag. do. do.
 A. Krishnaswami Aiyar, B.A. Manager.

INSPECTOR GENERAL OF JAILS, MADRAS.

Office—Ootacamund.

Colonel C. A. Porteous Inspector-General.
 Colonel J. MacDonald Smith Ag. do.

INSPECTOR GENERAL OF REGISTRATION.

Head Office—Western Cattle Mount Road.

M.R. By. S. Srinivasa Raghava Iyengar Avargal, B.A. Inspector-General.
 Dewan Bahadur Asst. do.

DISTRICT REGISTRAR.

Office—Erna Bala Chetty Street, Black Town.

M.R. By. S. Hari Rao Avargal, B.A. Registrar.

Office—Opposite Waller and Co., Mount Road.

M.R. By. W. W. Muni Rathna Aiyar Sub-Registrar, (on leave).
 T. Ratanada Modaliar Ag. do.

INSPECTOR OF SCHOOLS, CENTRAL CIRCLE.

John Bradshaw, Esq., M.A., LL.D. Inspector of Schools, (on furlough, to Europe).
 George Bickle, Esq. Acting.

ASSISTANT INSPECTORS.

M.R. By. D. S. Krishnaswami Aiyar, B.A. Assistant Inspector of Schools, Madras, Chingleput and Nellore Districts.
 A. O. Prasadarthi Aiyar, B.A. Acting.

F. Venkataraniyay, B.A. Acting Assistant Inspector of Schools, Bellary, Chingleput and Anantapur Districts, (on privilege leave).
 Mahomed Azam Sahib, B.A. Acting.

Mr. David Joseph, B.A. Assistant Inspector of Schools, North and South Arcot Districts, (on other duty).
 M.R. By. N. Balasubramani Moodaliar Acting.

Khaja Khan Sahib, B.A. Sub-Assistant Inspector of Madras District Schools, Central Circle.

INSPECTRESS OF GIRLS' SCHOOLS.

Mrs. Isabel Brander Inspectress of Girls' Schools, Northern and Central Circles.
 Miss Sarah Govindarajulu Acting.

SUB-ASST. INSPECTRESS AND SUB-ASST. INSPECTORS OF GIRLS' SCHOOLS.

Miss Sarah Govindarajulu Second Range.
 A. Harris Acting.
 Mr. M. Subramania Aiyar, B.A., LL.B. First Range.
 M. Rangasami Aiyangar Acting.

JUDGE ADVOCATE GENERAL'S DEPARTMENT (MADRAS ARMY).

Office, Mount Road, Ootacamund—11 A.M. to 5 P.M.

Colonel W. Hughes Hallett, Staff Corps Dy. Judge Advocate General, Army Headquarters and 1st Circle, Ootacamund—Bangalore, Madras and Southern Districts.
 Mr. G. J. Jacob Manager.

Colonel E. Swinton Skinner, M.S.C. Dy. Judge Adv. Genl., 3rd Circle, Secunderabad—Secunderabad and Bellary Districts, and Hyd. Cont. (Sur. (P. 4), 1 year).
 Colonel R. A. Pridmore, Bombay Genl. List, Off. Dy. Adv. Genl., 8th Circle.

Colonel Allan Chaplin, Madras Genl. List, Asst. Judge Adv. Genl., 9th Circle, Rangoon—Burmah.

LAWRENCE ASYLUM PRESS.

166, Mount Road.

E. J. Firth, Esq. Secretary.
 G. W. Taylor, Esq. Superintendent.
 P. Pritchard, Esq. Deputy do.
 M.R. By. L. Venkatarangum Naidoo Gurn. Asst. do. (Account Branch).
 Mr. J. Martin Asst. do.

CITY BRANCH—BOMBAY CASTLE.

Rev. J. Black, M.A. Secretary.
 Mr. E. H. Farrington Manager.

MADRAS COURT OF SMALL CAUSES.

2nd Line Beach.—The Registrar's Office is open from 10 A.M. till 4 P.M.

J. W. Handley, Esq., M.A., (Barister-at-Law) Chief Judge, (on other duty).
 F. D. Shaw, Esq., (Barister-at-Law) Ag. do.
 F. Schivasa Rao, Esq. Judge.
 T. V. Ponnuswamy Pillay, Esq. do.
 Fred. B. Lavery, Esq., (Attorney-at-Law) Registrar.
 M.R. By. G. Madhavan Madaliar Avargal Head Clerk.

MADRAS HARBOUR TRUST BOARD.

GOVERNED BY MADRAS ACT II. OF 1886.

Office—No. 22, North Beach Road, Madras.

G. McWatters, Esq., C.S.	Chairman
C. Piment, Esq.	Secretary
Mr. S. Hutchence	Traffic Manager
G. R. P. Lloyd	Assistant Traffic Manager
C. Lutchmepathy Naidu	2nd Assistant do.
H. E. Hope-Ross	Chief Accountant
C. Fishersjulu Naidu	Asst. Accountant
Venkatachellam Chetty	Cashier
K. Vythalingam Mudelly	Board's Clerk
A. F. Colquhoun	Manager

MADRAS HARBOUR WORKS.

Mr. Alexander Rendel, M. Inst. C.E., &c.	Consulting Engineer to the Secy. of State
Alfred Lee Pogson, Esq.	Engineer to the Board
R. W. Thompson, Esq.	Assistant Engineer
Mr. Boteler	General Foreman
Gunther	Foreman Mechanic
Underdown	Foreman Driver
Lowe	S. P. Foreman
Hodges	B. M. Foreman

MADRAS METEOROLOGICAL OFFICE.

No. 1, Nungambakum High Road.

Mrs. E. Isis Pogson, J.R. MET. SOC.	Meteorological Reporter
J. Vythinatha Iyer	1st Assistant

MADRAS OBSERVATORY.

College Road, Nungambakum.

N. R. Pogson, Esq., C.I.E., F.R.A.S.	Government Astronomer
Mrs. E. L. S. Pogson	Asst. do.
P. Ragava Chari	1st Observatory Asst.

MADRAS SURVEY DEPARTMENT.

Office—Old Eye Infirmary Buildings, Pochamallee Road—10 A.M. to 5 P.M.

H. O'C. Cardozo, Esq.	Superintendent
J. H. Cook, Esq.	Depy. Supt., 2nd grade, in charge of Central Office
G. Venkataranaya	Civil Assistant
M. Ramaswamy Naidu	Sub-Assistant
G. Palcha Pillai	Civil Assistant

MILITARY ACCOUNTS DEPARTMENT.

Office—Fort—10½ A.M. to 5 P.M.

Lieut.-Colonel C. F. Thomas	Controller
Colonel C. G. Canby	Pay Examiner
Major F. F. R. Burgess	Examiner of Commissariat and Army Remount Accounts
Captain G. W. S. Fryer	Attached to Controller's Office
Captain H. E. Cadell	Examiner of Ordnance and Army Clothing Accounts
Captain H. E. Passy	In charge Accounts Branch, Controller Military Accounts Office
J. T. Grestorex, Esq., (Dy. Examiner)	Asst. Pay Examiner, Pay Examiner's Office
E. J. Firth, Esq.	Dy. do. Commissariat Examr's Office
T. J. Evans, Esq.	Dy. do. Controller Military Accounts Office
Condr. T. Baker	do. Ordnance and Clothing Examiner's Office
G. D. Bacon, Esq.	Dy. Examiner, Controller Military Accounts Office
W. G. Barnes, Esq.	Dy. Examiner, Pay Examiner's Office
S. Saravana Moodelliar	Asst. do. Accounts Branch, Controller Military Accounts Office

MUNICIPAL OFFICE.

Errabala Chetti Street, Black Town—10½ A.M. to 5 P.M.

Lieut. Colonel G. M. J. Moore	President
Rai Bahadur P. Ramaswamy Chettiar	Appl. Vice-President, Revenue Department
R. E. Ellis, Esq., Assoc. Mem. Inst. C.E.	Vice-President, P. W. Department
Vacant	Health Officer
Mr. W. Stephenson	Assistant Engineer P. W. Department South Range
Samuel Leone	Asst. Mechanical Engineer
J. D. R. Dighton	Asst. Engineer, Drainage Works, Black Town
D. Jesudassen Pillay	Ag. Sanitary Inspector, North Range
M. Govindarajulu Naidu	Sanitary Inspector, South Range

OFFICE OF SANITARY ENGINEER TO GOVERNMENT

Office—Cornwallis Square, Fort.

J. A. Jones, Esq., Mem. Inst. C.E., F.R.C.S.	Sanitary Engineer to Government
Mr. Horamaji Nowroji, B.A.	Asst. to Sanitary Engineer to Govt.
James D. Dighton	Office Assistant
G. C. Manickam Chetty	Manager

OFFICE OF THE DEPUTY INSPECTOR OF VACCINATION, MADRAS

Chintalapetti, Central Vaccine Depot—10 A.M. to 5 P.M.

Mr. C. Soobroya Chetty	Deputy Inspector of Vaccination, Madras
Ramanjulo Naidu	Assistant Deputy Inspector, 1st and 3rd Divisions
T. Mahomed Ghon-e Sahib	Do. 4th, 5th and 6th Divisions
P. Narayanaswamy Nayudu	Do. 2nd and 7th Divisions
C. Ragoonathasing	Do. 7th and 8th Divisions

ORDNANCE DEPARTMENT.

Ordnance Office—Fort—10½ A.M. to 4 P.M.

Major-Genl. H. McLeod, R.A.	Inspector-General of Ordnance
Colonel C. W. Brereton, R.A.	Asst. do.
Conductor J. H. Shearburn	Chief Clerk

ARSENAL.

Office—Fort—10 A.M. to 4 P.M.

Major T. T. Vaughan, R.A.	Ordnance Officer, in charge
Captain H. A. K. Jennings, R.A.	Ordnance Officer
C. T. Bell, R.A.	Do.
Hon. Captain G. Dempster	Deputy Commissary
Lieut. C. Johnson	Deputy Asst. Commissary
Sub-Conductor E. Bommer	Head Clerk

GUN CARRIAGE FACTORY.

Vepery, Naval Hospital Road—7½ A.M. to 5 P.M.

Major A. F. Fletcher, R.A.	Superintendent
Hon. Captain W. Blazey	Overseer

GUN POWDER FACTORY.

Vepery—3 A.M. to 4 P.M.

Hon. Captain Dy. Comy. J. Spence	Head Overseer, in charge
----------------------------------	--------------------------

ARSENAL DIVISION XX

CAMP AND FIELD EQUIPMENT.

Office—Next to St. Mary's Burial Ground.

Conductor J. Delany	Assistant Overseer
Offg. Sub-Cond. G. A. D. Hamilton	Assistant

PAYMASTER OF CARNATIC STIPENDS.

Office—Chepauk—11 A.M. to 5 P.M.

Colonel T. O. Underwood	Paymaster, Carnatic Stipends
Muhammad Ishakh Khan Bahadur	Assistant do.

POSTAL DEPARTMENT

CHIEF OFFICES OF THE DEPARTMENT.

A. U. Fanshawe, Esq.	Director-General of Post Offices, (on furlough for 1 year, from 29th May 1899).
H. M. Kisch, Esq., M.A. (Barrister-at-Law).	Ag. do.
B.C.S.	Depty do.
Philip Sheridan, Esq.	Depty do.

POSTMASTER GENERAL'S OFFICE.

Beach—10½ A.M. to 5 P.M.

H. Farrer, Esq.	Postmaster-General, (on furlough for 21 months, from 1st May 1899).
C. A. Stuart, Esq.	Acting.
M.R. By. P. Anantha Charlu Avargal, M.A.	Superintendent of Post Offices attached to the Postmaster General's Office.
G. H. Pater, Esq.	Personal Asst. to Postmaster-General.
G. W. Schoeneman, Esq.	2nd do. do.
H. M. D. Rozario, Esq.	Manager, Dead Letter Office.

PRESIDENCY POSTMASTER'S OFFICE.

Beach—10 A.M. to 5 P.M.

W. Morrell, Esq.	PRESIDENCY POSTMASTER.
G. Prime, Esq.	Deputy do.

PRESIDENCY MAGISTRATES' COURTS.

O. R. Jones, Esq.	Ag. Chief Presy. Magistrate, Egmore Court.
J. M. Maskell, Esq.	Second do. Town Court.
C. G. Kupusami Iyer, Esq.	Junior Magistrate, Egmore Court.
Sultan Mohidin Sahib, Esq.	Do. Town Court.

PRESIDENCY PORT OFFICE.

Office—Sea Custom House, Beach—10 A.M. to 5 P.M.

Captain H. A. Street, H. M.'s LM.	PRESIDENCY PORT OFFICER and Registrar of Shipping.
H. D. Baddeley, Esq.	Agent for Govt. Consignments, Govt. Surveyor, and Personal Assistant to the Presidency Port Officer.
Mr. W. B. Fernandez	Manager.

OFFICE OF THE DEPUTY CONSERVATOR OF THE PORT.

Office—Sea Custom House, Beach—10 A.M. to 5 P.M.

Captain H. B. Simpson, H. M.'s LM.	DEPUTY CONSERVATOR and Deputy Shipping Master.
------------------------------------	--

HARBOUR MASTERS' DEPARTMENT.

Mr. N. Corfield	Senior Harbour Master.
" H. C. Taylor	Harbour Master.
" G. A. Evans	Do.

PRINCIPAL MEDICAL OFFICER, HER MAJESTY'S FORCES IN MADRAS.

Office—Fort St. George, Madras—10½ A.M. to 5 P.M.

Sir James A. Hanbury, M.B., B.S.	Principal Medical Officer.
G. F. Bevan, Esq.	Secretary and Statistical Officer.
Mr. Don. M. deSilva	Manager.

PRINCIPAL MEDICAL STOREKEEPER.

Late Mint—10 A.M. to 5 P.M.

Brigade Surgeon C. E. McVittie, F.R.C.S.M.	Principal Medical Storekeeper.
2nd Grade Senior Apothecary T. K. Hall	Manager.

PRIVATE SECRETARY TO THE GOVERNOR.

Office—Government House.

J. D. Rees, Esq., C.I.E., F.R.C.S., M.R.A.S., C.S.	Private Secretary.
J. R. Coombes, Esq., B.A.	Manager.

PUBLIC WORKS STORES AND WORKSHOPS.

North Black Town—8 A.M. to 5 P.M.

Lieut.-Col. S. C. Clarke, R.E.	Genl. Superintendent, P. W. Workshops and Stores, and Port Storekeeper, (on special leave).
L. L. Wickham, Esq.	Ag. Genl. Superintendent, P. W. Workshops and Stores.
K. Soondaramanish Puntulu	Chief Storekeeper.
Mr. S. Francis, Esq., Hony. Asst. Engineer.	Foreman, P. W. Workshops.
T. J. Rozario	Foreman, Math. Instl. Department.
M. Raghna Moodalliar	Head Clerk and Cashier, P. W. Workshops.

QUARTER MASTER GENERAL'S OFFICE.

Ootacamund—10½ A.M. to 5 P.M.

Celoneel E. H. Eyre	Offg. Quarter-Master General.
Celoneel A. G. Hutchins	Depty. do.
Mr. H. G. Lissenburg	Manager.

QUIT RENT AND INCOME TAX, &C., DEPARTMENTS.

G. McWatters, Esq., C.S.	Collector and Commissioner of Income Tax, Madras.—Office: Sea Custom House, North Beach.
C. E. Plunkett, Esq.	Deputy Collector, Madras Town, and Collector of Income Tax.—Office: Mount Road.
D. Venkatavarathiah	Tahsildar in charge of the Quit Rent Dept.—Office: Mount Road.
N. Rangaswamy Iyer	Ag. Manager in charge of the Income Tax Dept.—Office: Mount Road.

SANITARY COMMISSIONER'S OFFICE.

Egmore, Pantheon Road—11 A.M. to 5 P.M.

Surgeon-Major J. A. Laing	Sanitary Commissioner.
Surgeon D. P. Dymott, M.B.	Inspector of Vaccination and Depy. Sanitary Commr.
M. G. Digue	Manager and Assistant.

SEA CUSTOMS.

Office—North Beach—10 A.M. to 4 P.M.

G. McWatters, Esq., M.A. C.S., (Barrister-at-Law)	Collector.
T. A. Padzensky, Esq.	Depty. Collector.

STAFF OFFICER AND SUPERINTENDENT OF DETAILS.

Office—Fort—10½ A.M. to 5 P.M.

Colonel H. R. Shelley.....Staff Officer and Superintendent of Details.
C. B. Sockroya Pillay.....Head Clerk.

SUPERINTENDENT OF STAMPS AND STATIONERY.

Office—1st Line Beach—11 A.M. to 5 P.M.

G. McWatters, Esq., C.S.....Superintendent.
M.R.Ry. E. Srinivasachariyer Avergal.....Asst. Supt. of Stamps and Stationery.
P. Rajaratnam Madaliyar Avergal.....Manager, Stationery Office.

SUPERINTENDENT OF PRISONS FOR THE TOWN OF MADRAS.

G. D. Grimes, Esq.....Superintendent.
Mr. E. C. Dean.....Keeper.
J. Branton.....Dy. do.
A. Baird.....Chief Warden.
W. Hamilton.....Warden.
W. Carroll.....Do.
J. P. Padden.....Do.
S. W. Rabel.....Do.
R. Bruce.....Do.
V. Duraimalingam Modally.....Head Clerk.
W. Venkatachishnam Chetty.....Keeper, Civil Debtors' Jail.

SUPERINTENDENT OF FAMILY PAYMENTS AND PENSIONS.

Office—Fort—10½ A.M. to 5 P.M.

Colonel S. Leigh-Hunt.....Superintendent.
Mr. M. Venkataprasath Tewary.....Head Assistant.

SUPERINTENDING ENGINEER, 5TH CIRCLE, MADRAS.

Colonel W. H. Burton, R.E.....Superintending Engineer, 5th Circle.

SURGEON GENERAL WITH THE GOVERNMENT OF MADRAS.

Office—Fort St. George—10½ A.M. to 5 P.M.

W. F. deFabeek, Esq., M.D.....Surgeon-General.
C. M. Thompson, Esq., M.D.....Secy. to the Surgn. Genl. with the Govt. of Madras.—Ag. Residency Surgeon, Bangalore.
Surgeon F. C. Reeves.....Acting Secretary.
Mr. Ghulam Mahmud Sahab.....Manager.

TRANSLATORS TO GOVERNMENT.

J. D. Ross, Esq., C.I.E., F.R.S., M.B.A.S., C.S., Persian and Hindustani Translator.
G. Oppert, Esq., Ph.D.....Telugu.
C. D. Macdonne, Esq., Mus. Doc.....Tamil.
E. S. Luffan, Esq.....Cannarese, (on dep.)
S. Mangosha Rao, B.A.....Ag. do.
J. W. F. Dumergue, Esq., C.S.....Malayalam.

SCALE OF CIVIL ALLOWANCES.

Monthly Rs.	Monthly Rs.
Government.	Judicial—continued.
Governor (1).....10,000	Law Reporter.....400
Private Secretary.....1,500	Administrator-General.....300
Military Secretary.....1,500	First Judge, Small Cause Court.....2,000
Member of Council (2).....5,120	Other Judges, do.....1,000
Secretarial.	Registrar, do.....500
Chief Secretary.....8,750	Head Clerk, do.....300
Under Secretary.....1,550	Chief Presidency Magistrate.....1,200
Assistant Secretary, Judicial and Legislative Depts.....800	Second Presidency Magistrate.....800
First Assistant.....600	Third and Fourth Magistrates.....350
Second Assistant.....550	Senior District and Sessions Judge 2,333-5-1
Asst., Local and Municipal Department.....500	Junior do do.....1,800
II.	Sub-Judges, 1st Grade.....800
Revenue Secretary.....3,125	Do. 2nd do.....650
Under Secretary.....1,000	Do. 3rd do.....500
First Assistant.....600	District Munsiffs, 1st Grade.....400
Registrar.....370	Do. 2nd do.....300
III.	Do. 3rd do.....250
Commander-in-Chief.....5,300	Do. 4th do (3).....200
Military Secretary to Govt.....2,600	Do. Anjengo.....30
First Assistant.....600	Financial.
IV.	Accountant-General, Rs. 2,750, 2,500, 2,250
Secretary to Govt., P. W. Dept.....2,250	Enrolled Officers, 1st Class.....1,750 to 2,000
Under Secretary.....1,000	Do. 2nd do.....1,350 to 1,500
Joint Secy., Irrigation Dept.....2,600	Do. 3rd do.....1,000 to 1,200
Under Secretary.....1,000	Do. 4th do.....800 to 1,000
Consgr. Engr. and Joint Secretary, Railways.....2,000	Do. 5th do.....500 to 800
Deputy do do.....600	Do. 6th do.....400 to 500
Judicial.	Probationers: { On first App'l.....200
Chief Justice.....5,000	{ On passing.....250
Palms Judge, High Court.....3,750	{ On do.....300
Registrar, H. C., Appellate Side.....1,600	Chief Supts., 1st Class.....600 to 800
Deputy Registrar, do.....700	Do. 2nd do.....500 to 700
Manager, do.....300	Do. 3rd do.....350 to 600
Nazir, do.....250	Do. 4th do.....400 to 600
Registrar, H. C., Original Side.....1,500	Do. 5th do.....400 to 500
First Assistant Regr., do.....500	Revenue.
Second Assistant Regr., do.....325	First Member, Board of Revenue.....3,750
Chief Interpreter, Original Side.....400	Second do do.....1,500
Dy. Interpreter, do.....250	Third do do.....3,000
Advocate-General.....1,800	Fourth do do.....2,300
Government Solicitor.....1,100	Secretary to the Commissioner of Land Revenue.....1,800
Government Pleader.....350	Secy. to the Commissioner of Salt, Akkari and Separate Rev.....1,500 to 1,800
Crown Prosecutor and Public Prosecutor.....500	Secy. to the Commissioner of Rev. Settlement and Director of the Dept. of Land Records and Agriculture.....1,000
Clerk of the Crown.....300	First Asst. to the Commrs. of Land Rev.....500
	Second Assistant do.....300
	Registrar do.....300
	Collectors of Ganjam and Vizagapatnam (4).....2,500
	Collector of Tanjore (4).....2,500

- (1) Draws also Household and Tour allowance of Rs. 96,000 a year.
- (2) Free of the deduction of 4 per cent. on account of annuity.
- (3) The District Munsif at Vayitri draws also Wynnad allowance of Rs. 50.
- (4) With a fixed Tentage of Rs. 50.

Monthly, Rs.	Monthly, Rs.
Revenue—continued.	Post Office—continued.
Collectors of other Districts (1)..... 2,335-5-4	Examiners of Accounts, 2nd Grade..... 250
Collector of Nigiria (1)..... 2,000	Do. 3rd do..... 200
Second Grade Collectors (1)..... 1,800	Supts. of Post Offices, 1st Grade..... 400 to 500
Sub-Collectors (2)..... 1,156-10-3	Supts. of Post Offices, 2nd Grade..... 300 to 400
Principal Asst. Collectors (2)..... 768-5-4	Do. 3rd do..... 250
Head Asst. Collectors (2)..... 768-5-4	Do. 4th do..... 200
Senior Assistants (2)..... 768-5-4	Personal Assistant..... 200
Special Assistants (2)..... 768-5-4	Supts. of Railway Mail Service (3) 200 to 400
Passed Assistants (3)..... 580	Do. do (4)..... 200
Unpassed Assistants (3)..... 385	
Probationers (Native) C. S. (3)..... 200	
Do. on passing 1st Standard..... 250	
Do. on confirmation 81 per cent. of the pay of Covenanted Civilian (3)..... 700	
Deputy Collectors, 1st Class (4)..... 600	
Do. 2nd do (5)..... 500	
Do. 3rd do..... 500	
Do. 4th do..... 400	
Do. 5th do..... 300	
Do. 6th do..... 250	
Tahsildars, 1st Grade..... 250	
Do. 2nd do..... 225	
Do. 3rd do..... 200	
Do. 4th do..... 175	
Do. 5th do..... 150	
Collector's Subordinate..... 350, 225, 200	
Head Clerk, Collr's Office..... 150	
Huzar Cash Keeper..... 125	
Head Accountant, Collr's Office..... 85	
Vernacular Head Accountant, Collr's Office..... 45	
Tr. Tahsildar and Sub-Magistrate..... 70, 100	
Talak Samadhar..... 60	
	Telegraph.
	Class I Director General..... 3,000
	II Dy. do do..... 2,000
	III Directors..... 1,800
	IV Supt. 1st Grade..... 1,125 to 1,500
	IV do 2nd do..... 1,000
	IV do 3rd do..... 850
	V Asst. Supt. 1st Grade..... 700
	V do 2nd do..... 550
	VI do 1st do..... 400
	VI do 2nd do..... 300
	Asst. Superintendent, 1st Grade (7) 700
	Do. 2nd do (5) 550
	Do. 1st do (3) 400
	Do. 2nd do (10) 300
	Forests.
	Conservator, 1st Grade..... 1,200 to 1,500
	Junior Conservator, 2nd Grade..... 1,000 to 1,250
	Dy. Conservator, 1st Grade..... 900
	Do. 2nd do..... 800
	Do. 3rd do..... 650
	Do. 4th do..... 550
	Assistant Conservators..... 250, 250, 150
	Sub-Assist. do..... 175
	Revenue Settlement.
	Secretary to Commr. of Revenue Settlement and Director of the Dept. of Land Records and of Agriculture..... 1,000
	Registrar to do..... 400

- (1) With a fixed Tentage of Rs. 50.
- (2) With a fixed Tentage of Rs. 35.
- (3) With a fixed Tentage of Rs. 11-1-3.
- (4) Deputy Collectors on General duties draw a Tentage allowance of Rs. 11-1-3 a month.
- (5) The Deputy Collector in charge of Wynad of whatever grade draws an extra allowance of Rs. 150 a month. Deputy Collector at Gadud draws an extra allowance of Rs. 100 for being in charge of the Paper Currency Dept.
- (6) Deputy Collector at Madras Town draws also a special allowance of Rs. 100 for the work connected with the Income Tax.
- (7) With House Rent of Rs. 50.
- (8) With Personal allowance of Rs. 100 after 22 years' approved service.
- (9) With Personal allowance of Rs. 100 after 17 years' approved service.
- (10) With Personal allowance of Rs. 100 after 12 years' approved service.
- (11) With Personal allowance of Rs. 50 after 7 years' approved service.

* Superintendents in charge of Divisions are termed Chief Superintendents.

Monthly, Rs.	Monthly, Rs.
Revenue Settlement—continued.	Jails.
Unappointed Deputy Commr. of Rev. Sett., 1st Grade..... 1,100	Inspector General..... 1,533-5-4
Do. 2nd do..... 750	Superintendents of 1st Class (3) 700 to 950
Do. Asst. Commr. of Rev. Sett. (1)..... 425	Central Jails, 2nd Class 500 to 700
	Superintendents of Dist. Jails 850 to 450
	District Jails, 1st Class 500 prisoners 150
	Do. 2nd do 800 do 100
	Do. 3rd do 150 do 75
	Do. 4th Cl. less than 150 prs. 50
	Supt. of Prisons, Madras (4)..... 600
	Police.
	Inspector General..... 2,500
	Deputy Inspectors General..... 1,200
	Assistant do (6)..... 900
	Manager..... 250
	Inspector..... 75
	Commissioner of Police..... 1,500
	Deputy Commissioner..... 750
	Assistant Commissioner..... 350
	Superintendents (5)
	1st Grade, Superintendent..... 1,000
	2nd do do..... 800
	3rd do do..... 700
	4th do do..... 600
	1st do Asst. Superintendents (6) 500
	2nd do do do..... 400
	3rd do do do..... 350
	Chief and Special Inspectors (7) 300
	Inspector of Police, 1st Class (7) 200
	Do. 2nd do (7) 150
	Do. 3rd do (7) 100
	Do. 4th do (7) 75
	Marine.
	Presidency Port Officer..... *1,370
	Dy. Conservator of the Port of Madras (Harbour Trust Board) *720
	Agent for Govt. Consignments and Personal Assistant to the Presy. Port Officer..... 500
	Customs.
	Collector Sea Customs..... 2,335-5-4
	Dy. Collector do..... 600
	Registration.
	Inspector General..... 1,350
	Registrar, Madras..... 500
	1st and 2nd..... 500, 300
	3rd and 4th..... 250, 200
	5th and 6th..... 175, 150
	7th..... 100
	District Registrars..... 100

- (1) Pay Rs. 425 rising to Rs. 550 after 2 years' approved service.
- (2) With house rent according to the Divisions in which they are placed in.
- (3) If Medical Officers. If not Medical Officers, 1st Class 600 to 850, 2nd Class 450 to 600 and Rs. 100 to Surgeons in Medical charge.
- (4) With house rent and conveyance allowance of Rs. 125 and Rs. 50 respectively.
- (5) Military Officers employed in the Police Department draw Personal allowances up to the limit of Rs. 1,500 in the case of Colonels and Lieut. Colonels and Rs. 900 in the case of Majors.
- (6) The Capt. and Asst. Supt. in Jeypore and the Asst. Supt. Hill Tracts, Ganjam, draw also local allowance of Rs. 100 per mensem, whether Acting or Permanent.
- (7) Chief Inspector of Police at Wellington draws also house rent and horse allowance at Rs. 25 respectively.
- Special Inspectors of Police draw also horse allowance of Rs. 15.
- Inspectors of Police draw also horse allowance besides their pay.
- * Includes grade pay and staff allowance.
- (c) Draws also Presidency allowance of Rs. 150.

Monthly. rs.	Monthly. rs.
Port Officers (a)	Education—continued
Calicut, Cocanada and Cochin (1) ... 350	Supt., Govt. Female Normal School (4) ... 350
Gopalpur, Negapatnam, Vizagapatnam, Pandem, Masulipatam and Bimlipatam ... 300	Supt., School of Industrial Arts (5) ... 500
Mangalore ... 370	Artistic Instructor ... 300
Tuticorin (2) ... 200	Head Masters, Provincial Colleges ... 500
	Do. High Schools 90, 200, 200
	Deputy Inspectors of Schools (4) 75, 100, 125, 150, 175, 200, 250, 300
Education.	Deputy Inspectresses of Girls' Schools (5) 100, 150, 175
Director of Public Instrn. 2,000 to 2,250	
Asst. to Do. 871-8-0	Ecclesiastical.
Inspector of Schools (1st Cl. 1,230 to 1,500 and Principals and 2nd " 1,000 to 1,250 Professors of Coll. 3rd " 750 to 1,000 4th " 500 to 750	Lord Bishop ... 2,183-4-4
Senior Professor of Law ... 500	Archdeacon ... 256-10-8
Junior Professor of Law ... 400	Registrar of the Diocese ... 213-5-4
Inspectress of Girls' Schools ... 400 to 500	Senior Chaplain (7) ... 800
First Senior Asst. Professor, Presy. College ... 300 to 400	Junior Chaplain ... 500
Second do do ... 250 to 300	Ministers paid by Government ... 100
Third do do ... 200 to 300	Marriage Registrar ... 50
First Lecturer, Rajabmundry College ... 400 to 500	Railway Chaplains ... 150 and 100
Second do do ... 300 to 400	Allowances as follows are granted to Ministers nominated by the Senior Chaplain of the Church of Scotland or by the General Supt. of the Wesleyan Church for service in any Station:—
Fourth do do ... 200 to 300	Whenever 100 Presbyterian or
College ... 500	Whenever 100 Wes. Soldiers are quartered at any Station, ... 100
Second Lecturer, Kumbakonam College ... 400 to 500	Whenever the number exceeds 200, 150
Third do do ... 300 to 400	Do. is less than 100 R. 1 a month for each Soldier.
Fourth do do ... 200 to 300	
Fifth do do ... 200 to 300	Medical.
Principal of the Agricultural College, Saidapet ... 800 to 1,000	Surgeon General ... 2,500
Vice Principal of the Agricultural College, Saidapet ... 500 to 750	Secretary to Surgeon General (3) ... 800
Principal, C. E. College (3) ... 600	Surgeon to Governor (2) ... 1,000
2nd Assistant Master do ... 400 to 500	
Principal, Teachers' College ... 500	
1st Asst., do ... 300 to 400	
2nd do do ... 200 to 300	

(a) The Port Officers at different Ports draw *Personal allowances* as follows:—

Calicut, Rs. 90; Tuticorin, Rs. 75; Cochin, Rs. 50; Bimlipatam, Rs. 45; Cocanada, Rs. 65; Negapatnam, Rs. 100; Mangalore, Rs. 40; Gopalpur, Rs. 45; Vizagapatnam, Rs. 40; and Masulipatam, Rs. 50.

(1) The Port Officer at Cocanada draws also an allowance of Rs. 100 for superintending the construction of Greyes.

The Port officer at Negapatnam draws also an allowance of Rs. 50 in connection with the work of emigration to the Straits Settlements.

(2) The Superintendent of Tuticorin draws also Rs. 300 for Pearl Fisheries.

(3) The present incumbent draws pay of Rank, Rs. 433-10-0, in addition.

(4) Including conveyance allowance of Rs. 50.

(5) With house rent of Rs. 50.

(6) Deputy Inspectors of Schools draw also fixed Travelling allowance of Rs. 25.

(7) Chaplains in the Presidency Town draw house rent of Rs. 130.

The Domestic Chaplain draws house rent Rs. 75 when in Madras.

The Chaplains in Bolisrum and Secunderabad draw conveyance allowance of Rs. 50.

The Chaplain in charge of Palaveram draws an extra allowance of Rs. 150, and house rent of Rs. 75.

The Senior Chaplain of the Church of Scotland draws a special allowance of Rs. 150.

(8) With house rent of rank.

(9) With house rent of rank while in Madras.

Monthly. rs.	Monthly. rs.
Medical—continued.	Miscellaneous—continued.
Sanitary Commissioner ... 2,000	Protector of Emigrants ... 100
Principal, Medical College ... 1,500	Translators { Tamil ... 300 to Govern- { Telugu ... ment. { Persian and Hindu- stan ...
Dy. Sanitary Commr. & pr. of Vaccination and Full Pr. sorships in the Medical College with conjoint Presidency Duties (1) 1,250, 1,050, 850, 750	Translators { Canarese ... 250 to Govt. { Malayalam ...
Surgeons & Districts, Supt. Lunatic Asylum, and Civil Surgeons 1st Class Station (2) (3) ... 1,950, 850, 650, 500	Government Astronomer ... 800
Resident Surgeon Genl. Hospital and Professor of Pathology ... 800	Meteorological Reporter ... 400
Asst. Physician Genl. Hosp. and Professor of Hygiene Medl. Col. ... 750	Supt. Govt. Central Museum ... 500 to 800
Second Surgeon Genl. Hospital and Professor of Materia Medica and Practical Pharmacy ... 700	Registrar of Govt. Books ... 150
Health Officer and Supt. Lock Hospital ... 400	Curator, Oriental Library, Presidency College ... 100
Civil Medical Officers in charge of Civil Stations ... 700, 550, 450, 350	Registrar, Madras University ... 300
Officer in Medical charge of Sub-Dist. Saidapet ... 30	Secretary to the Commissioner for the U. C. S. Examination ... 350
Minor Professorship ... 200	Secretary to the Board of Examiners Government Botanist and Director of Cinchona Plantations ... 700 to 800
Native Asst. Surgeons (4) ... 100, 150, 200	Curator of Govt. Botanical Gardens and Parks, Ootacamund ... 300
	Government Quinologist ... 350 to 500
Political.	Supt. Pearl Fishery, Tuticorin ... 300
Resident, Travancore ... 2,800	Assistant Director of the Dept. of Land Records and Agriculture 50 to 1,000
Assistant Resident (3) ... 600	Inspector of Cattle Disease (3) ... 550
Treasurer of Carmic Stipends ... 250	Medical Inspector of Emigrants ... 125
British Consular Agent, Karikal and Pondicherry ... 827-11-0 + Agency allowance of Rs. 250	Epigraphist for the Madras Presy. ... 400
	First Asst., Archaeological Survey ... 850-35-500
Miscellaneous.	Dy. Collr. in charge of Paper Currency in Calicut ... 100
Supt. Government Press (5) ... 700	Deputy Collr. in charge of Income Tax Work ... 150
Dy. Supt. do ... 533-5-1	
Asst. Supt. do ... 300	Special Appointment.
	Comptroller Administration Report ... 200

(1) Principal Medical Storekeeper.

Surgeon General Hospital and Professor of Clinical Surgery.

Port Surgeon with Port and Marine duties and Professor of Anatomy.

Ophthalmic Surgeon and Professor of Ophthalmology and Physiology.

Superintendent, Lying-in Hospital, and Professor of Midwifery.

Chemical Examiner and Professor of Chemistry.

(2) Civil Surgeons who were in the Service on the 1st November 1864, draw Rs. 1,050-9-7 on completing 20 years' service and Rs. 1,000-2-0 on completing 25 years, for both 1st and 2nd class Stations.

(3) Medical Officers draw Presidency house rent according to their rank, Surgeon-Major Rs. 125, of 12 years' standing Rs. 100; Surgeon of 6 years Rs. 75, under 6 years Rs. 50.

(4) With a local allowance of Rs. 50.

(5) Commissioned Civil Servants draw a special allowance of Rs. 175.

(6) With a conveyance allowance of Rs. 40.

(7) With a fixed travelling allowance of Rs. 250.

(8) With house rent of Rs. 50.

SERVICES OF

HER MAJESTY'S COVENANTED CIVIL SERVANTS
ON THE MADRAS ESTABLISHMENT.

(CORRECTED UP TO 31st DECEMBER 1890.)

GOVERNOR AND PRESIDENT IN COUNCIL.—PAY Rs. 10,000.

THE HONORABLE JOHN HENRY GARSTIN, C.S., C.S.—Governor and President in Council. Took his seat, 1st December 1890.—(Vide *Covenanted Civil Servants*.)

MEMBERS OF COUNCIL.—PAY Rs. 5,120.*

THE HON. HENRY EDWARD STOKES, C.S., B.A., C.S.—Third in Council. Took his seat, 9th Nov. 1888; Leaves on m. c. for 6 months, from 25th June 90.—(Vide *Covenanted Civil Servants*.)

THE HON. HENRY WILLIAM BLISS, C.S., B.A., C.S.—Temporary Member of Council, 2nd December 90.—(Vide *Covenanted Civil Servants*.)

THE HON. JAMES GROSE, M.A., C.S.—Temp. Member of Council, 2nd July 90.—(Vide *Covenanted Civil Servants*.)

FIRST CLASS OF 31 YEARS STANDING.

1850. WILLIAM SOUTHEY WHITESIDE.—Joined the Service, 1st August 55; Student at the Coll., 29th Dec. 55; Passed in Tel., 8th Aug. 56; Passed in Tam., 21st Feb. 57; Asst. Collr. and Magt., N. Arcot, 28th Mar. 57; Priv. leave, 16th Mar. to 1st Apr. 58; *Overstayed*, 22nd to 25th Apr. 58; Passed L. Stand., 26th Aug. 58; Asst. Collr., N. Arcot, up to 23rd Sept. 58; *Overstayed joining duty*, 11th to 15th Oct. 58; Ag. Hd. Asst. Collr. and Magt., Tanjore, 16th Oct. 58 to 28th Apr. 59; Passed H. Stand., 2nd Mar. 59; Hd. Asst. Collr. and Magt., Nellore, 27th May 59; Ag. Sub-Collr. and Jt. Magt., Nellore, 1st Aug. 59 to 12th Jan. 60, and from 14th May 60 to 10th June 61; Ag. Dy. Secy. to Govt., the Depts. under the Ch. Secy., 15th June 61; Sub-Collr. and Jt. Magt., S. Arcot, contg. to act as Dy. Secy. to Govt., 14th Apr. to 14th June 62; Ag. Civil and Sess. Judge, Chingleput, from 17th June to 16th Oct. 62; Sub-Collr. and Jt. Magt., S. Arcot, 18th Oct. 62; Justice of the Peace, 21st July 63; Priv. leave, from 7th May to 6th Aug. 63; *Overstayed*, 7th and 8th Aug. 63; Spl. leave, from 8th Apr. to 7th Aug. 64; Priv. leave, from 15th June to 14th Aug. 65; Ag. Judge, Ct. of S. C., Cuddalore, 7th Sept. 66; Judge of the Ct. of S. C., Cuddalore, 14th Oct. 66 to 9th Mar. 67; Ag. Collr. and Magt. of S. Canara, 27th Mar. to 24th May 67; Ag. Civil and Sess. Judge, Chingleput, from 5th June 67; Judge of the Ct. of S. C., Madras, contg. to act as Civil and Sess. Judge of Chingleput, 31st Mar. to 23rd Sep. 68; Ag. Civil and Magt., N. Arcot, from 8th May 70 to 9th May 71; Ag. Collr. and Magt., N. Arcot, from 27th Apr. 72; Collr. of Trichinopoly, contg. to act at N. Arcot, 21st May 72; Collr. and Magt., N. Arcot, 25th Feb. 73; Priv. leave, from 15th Mar. to 15th June 73; *Overstayed*, 16th to 20th June 73;

Priv. leave, from 2nd to 15th Aug. 74, and from 4th May to 3rd Aug. 79; Recd. thanks of Govt. for Famine services, 5th Oct. 81; Appd. to act as Collr., Magt. and Agent, Tanjore, 16th Mar. 82; Collr. and Magt., N. Arcot, up to 15th Apr. 82; Priv. leave, 12th Apr. to 1st May 82; On spl. duty as a Mem. of Forest Draft Bill Commee in Ootacamund, 2nd May to 9th June 82; To be Collr., Magt. and Agent, Tanjore, from 12th June 82; Joined as Collr. and Magt., Tanjore, 16th June to 2nd Aug. 82; Ag. 2nd Memr., Bd. of Rev., in ch. of Inam Dept., from 7th Aug. 82; Ag. Presdt., Bd. of Exrs., 22nd Nov. 82; Ag. 3rd Memr., Bd. of Rev., 11th Jan. 83; Ag. 2nd Memr., Bd. of Rev., 27th Nov. 83; In ch. of the Inam Dept., 10th Dec. 83; Ag. 3rd Memr., Bd. of Rev., 12th Jan. 84; Also in ch. of Office of Dir. of Rev. Settl. and Agricul. and Ag. Inam Commr., 18th Apr. to 15th July 84; 3rd Memr., Bd. of Rev., 1st July 84; Ag. 2nd Memr., Bd. of Rev., from 4th Aug. to 6th Nov. 84; On dep. visiting some of the S. Distrs. (S. Arcot, Trichinopoly, Tanjore and Tinnevely) for purpose of inquiring into and reporting on working of License Tax Act in those Distrs., 18th Dec. 84; Ag. 2nd Memr., Bd. of Rev., from 20th Mar. 86; Ag. 1st Memr., Bd. of Rev., from 14th May 86; Ag. 2nd Memr., Bd. of Rev., from 13th Aug. 86; 3rd Memr., Bd. of Rev., 18th Sept. 86; Also in ch. of Office of Dir. of Rev. Settl. and Agricul., from 23rd Oct. to 15th Nov. 86; Nominated to be an Addl. Memr. of Council of the Govt. Genl. for the purpose of making Laws and Regulations, 18th Nov. 86; Left Madras, 8th Dec. 86; On duty to Calcutta as an Addl. Memr. of Govt. Genl.'s Legis. Council, from 7th Dec. 86 to 13th Mar. 87; Left Calcutta, 14th Mar. 87; 3rd Memr., Bd. of Rev., from 25th Mar. 87; To be Collr. and Magt. and Govt. Agent, Tanjore, from 1st Apr. 87; Ag. 3rd Memr., Bd. of Rev. and Commr. of Rev. Settl., Land Records and Agricul., from 1st Apr. 87; Ag. 2nd Memr., Bd. of Rev. and Commr. of Land Rev., from 4th July to 4th Sept. 87; Priv. leave, from 5th Sept. to 4th Dec. 87; On duty to Calcutta as an Addl. Memr., Govt. Genl.'s Legis. Council, 22nd Dec. 87 to 20th Mar. 88; The Ag. appt. of Rev. Settl., Land Records and Agricul. has been styled as Ag. Commr. of Rev. Settl., and Dir. of Dept. of Land Records and Agricul., from 18th Nov. 87; Left Calcutta, 21st Mar. 88; Ag. 2nd Memr., Bd. of Rev., from 25th Mar. to 8th July 88; Ag. 3rd Memr., Bd. of Rev., and Commr. of Land Rev., 9th July to 7th Oct. 88; Ag. 4th Memr., Bd. of Rev., and Commr. of Land Rev., 8th to 10th Oct. 88; Ag. 3rd Memr., Bd. of Rev., and Commr. of Land Rev., and Inam Commr., 17th Oct. to 18th Nov. 88; Ag. 4th Memr. and Commr. of Land Rev., 19th Nov. 88 to 7th Jan. 89; Ag. 3rd Memr., Bd. of Rev., 8th Jan. 89; To be 4th Memr., Bd. of Rev., but to continue to act as 3rd Memr., 9th Jan. 89; To be 3rd Memr., Bd. of Rev., 16th Jan. 89; Ag. 2nd Memr., Bd. of Rev., 16th Jan. 89; 2nd Memr., Bd. of Rev., 1st Oct. 89; Ag. 1st Memr., Bd. of Rev., 2nd Dec. 90.—54 years, 8 months, 17 days.

1857. HON. JOHN HENRY GARSTIN, C.S.—Joined the Service, 1st July 57; Student at Coll., 1st Dec. 57; Passed in Tamil, 26th Mar. 58; in Tel., 17th Aug. 58; p. a. leave to Calcutta, from 26th Jan. to 23rd July 59; Asst. Collr. and Magt., Tinnevely, 9th Sept. 59; Passed L. Stand., 8th Mar. 60; Ag. Hd. Asst. Collr. and Magt., Tinnevely, 16th Mar. 60; Passed H. Stand., 26th June 60; Hd. Asst. Collr. and Magt., Tinnevely, 10th Aug. 60; *With leave*, 21st July 62; Priv. leave, from 22nd July to 21st Oct. 62; *Overstayed*, 22nd Oct. to 7th Nov. 62; Ag. Sub-Collr. and Jt. Magt., Malabar, from 8th Mar. to 10th Apr. 63 and from 20th Aug. 63; Justice of the Peace, 21st July 63; Hd. Asst. Collr. and Magt., Malabar, contg. to act as Sub-Collr. of that Dist., 1st Mar. to 18th Oct. 64; Priv. leave, from 18th June to 17th July 64; *Overstayed*, 18th to 20th July 64; Hd. Asst., Malabar, 1st Nov. 84; Ag. Sub-Collr., Malabar, 23rd Dec. 64 to 26th Mar. 65; Priv. Secy. to H. E. Lord Napier, 28th Mar. 66 to 20th Jan. 71; Out of employ.; Ag. Collr. of Sea Customs and Protct. of Emigrants, from 21st Jan. to 13th Apr. 71; Priv. leave, from 20th Jan. to 12th Feb. 71; Ag. Collr. and Magt., S. Arcot, 24th May 71; Collr. and Magt. of S. Arcot and Spl. Agent, French Settl., and Pol. Agent for Pondicherry, 28th May 71 to 17th Jan. 74; *Encls. to Govt.*, from 21st Apr. 73 to 6th Jan. 74; Collr., S. Arcot, 26th Jan. 74; Priv. leave, from 2nd July to 18th Aug. 75; On spl. duty at Madras, 17th Aug. to 2nd Sept. 75; Priv. leave, from 1st Sept. to 1st Oct. 76; Collr., S. Arcot, up to 20th Dec. 76; Ag. Secy. to Govt., Rev. Dept., 23rd Dec. 76 to 17th Jan. 77; Temp. Addl. Secy. to Govt., Rev. Dept., 22nd Jan. 77; Collr., Dist. Magt. and Agent to the Govt. in Vizagapatam, contg. as Temp. Addl. Secy. to Govt., from 8th Apr. 78 to 10th Jan. 79; Companion of the Most Exalted Order

* Free of the deduction of 4 per cent., in accordance with the Secretary of State's Financial Despatch, No. 43, dated 12th Feb. 1890.

of the Star of India, 25th May 78; Ag. Secy. to Govt. Rev. Dept., from 11th Jan. 79 to 17th Jan. 80; On duty in the Govt. Secretariat, from 13th Jan. to 6th Feb. 80; Ag. Secy. to Govt. Rev. Dept., from 7th Feb. to 12th Mar. 80; Collr., Magt. and Agent, Vizagapatam, 16th Mar. 80; Priv. leave for 8 months, from 21st Aug. 80; *Overlaid*, 21st to 22nd Nov. 80; Collr., Vizagapatam, up to 25th Apr. 81; *Furlough*, from 10th May 81 to 10th Jan. 83; To be 3rd Memr., Bd. of Rev., from 15th July 82; Ag. 2nd Memr., Bd. of Rev., 11th Jan. 83; Ag. 1st Memr., Bd. of Rev., from 27th Nov. 83; Ag. 2nd Memr., Bd. of Rev., 12th Jan. 84; Magt. 1st Cl., Tanjavur, exreg. ordy. and spl. powers contg. by Sections 36 and 37 and described in Schedules III. and IV. of C. P. C. respectively, 12th May 84; 2nd Memr., Bd. of Rev., 1st July 84; Ag. 1st Memr., Bd. of Rev., from 4th Aug. to 6th Nov. 84; Memr. of Commee. in connection with draft Tennyson Bill, 15th July 85; Fellow of Madras Univ., 17th Mar. 86; Ag. 1st Memr., Bd. of Rev., from 20th Mar. 86; Priv. leave, from 13th May to 12th Aug. 86; Also a Local Memr. of Finance Commee., 14th Sep. 86; 2nd Memr., Bd. of Rev., 28th Sep. 86; 2nd Memr., Bd. of Rev., and Commr. of Land Rev., from 1st Apr. 87; Ag. 1st Memr., Bd. of Rev., from 4th July to 4th Sept. 87; Left Madras, 13th Mar. 88; *Furlough*, from 16th Mar. to 15th Sept. 88; On spl. duty, 3rd to 7th Oct. 88; 2nd Memr., Bd. of Rev., and Commr. of Salt, Abkari and Separate Rev., 5th Oct. 88; Ag. 1st Memr., Bd. of Rev., 17th Oct. 88; On spl. duty to Ganjam to report the exact condition of affairs, 25th Oct. 88; Temp. Memr. of Council, 5th Jan. 89; Ord. Memr. of Council, 9th Jan. 89; Governor and President in Council of Port St. George, 1st Dec. 90.—29 years, 1 month, 18 days.

Literary Works.—Wrote the review of the Madras Famine of 1876-78; Compiled the Dist. Manual of S. Arcot, for which he was awarded an honorarium of Rs. 1,000, 12th June 78.

1857. JOHN CHILD HANNINGTON.—Joined the Service, 20th July 57; Student at Coll., 8th Nov. 57; Passed in Tam., 28th June 58; in Tel., 1st Apr. 59; Spl. leave on p. a. to Bengal, from 10th Apr. to 27th Sept. 59; Asst. Collr. and Magt., Trichinopoly, 31st Oct. 59 to 27th Feb. 61; Passed L. Stand., 13th Feb. 61; Ag. Hd. Asst., Collr., Malabar, 18th Mar. 61; Justice of the Peace, 9th Apr. 61; Full Powers of a Magt., 3rd Jan. 62; Passed H. Stand., 16th Jan. 63; Priv. leave, from 20th Jan. to 15th Apr. 63; Spl. Asst. to the Collr. and Magt., Malabar, contg. to act as Hd. Asst. Collr., Malabar, 20th Apr. 63; Spl. Asst. to the Collr. and Magt., Coimbatore, 4th Nov. 63 to 28th July 66; Priv. leave, from 27th July to 26th Sept. 65; Ag. Judge of the C. of S. Cs., Tellicherry, 2nd Aug. 66; Sub-Collr., Bellary, contg. to act as Judge, Ct. S. Cs., Tellicherry, 15th Jan. to 11th Mar. 67; Ag. Collr. and Magt. of Malabar, 18th Mar. 67; Judge of Ct. of S. Cs., Tellicherry, contg. to act as Collr. and Magt. of Malabar, from 8th Apr. to 12th June 67; Jd. Tellicherry, 15th June 67; Ag. Civil and Sess. Judge, Tellicherry, from 11th Aug. to 2nd Sept. 68; Ag. Civil and Sess. Judge, Calicut, from 5th Oct. 68 to 17th Apr. 69; Judge, S. C. Ct., Tellicherry, 19th Apr. to 18th May 69; *Furlough*, from 25th May 69 to 20th May 71; Judge, S. C. Ct., Tellicherry, 27th May 71; Ag. Collr. and Magt. of Malabar, from 8th July to 29th Aug. 71; Judge, S. C. Ct., Tellicherry, 7th and 8th Sept. 71; Ag. Collr. and Magt., Kistna, from 4th Oct. 71 to 1st Feb. 72; Ag. Civil and Sess. Judge of Guntur, from 22nd Feb. 72; Judge of the Ct. of S. Cs., Vellore, contg. to act as Dist. and Sess. Judge of Guntur, 4th Mar. to 11th Nov. 73; Dist. and Sess. Judge, Salem, 16th Nov. 73; Priv. leave, from 28th Sept. to 9th Dec. 73; Left Salem, 25th Jan. 74; *Furlough*, from 8th Feb. 74 to 6th Feb. 78; Ag. Resdt., Travancore and Cochin, from 21st Feb. 78 to 27th Mar. 79; On spl. duty, 28th Mar. to 15th Apr. 79; Dist. and Sess. Judge, Salem, 16th Apr. 79 to 3rd Dec. 80; On spl. duty as Arbitrator of boundary disputes between the States of Travancore and Cochin (with a spl. allee. of Rupees 300, from 9th Dec. 80; Ag. Resdt. of Travancore and Cochin, contg. on spl. duty, from 1st Apr. 81; On tour with H. H. the Maharajah of Travancore to Calcutta (with a dep. allee. of Rs. 10 a day), 26th Jan. to 19th Mar. 82; Resdt. of Travancore and Cochin, contg. as Arbitrator, from 14th Apr. 82; Priv. leave, from 7th Nov. 82 to 15th Jan. 83; Resdt. of Travancore and Cochin, 16th Jan. to 5th May 83; On tour with H. H. the Maharajah of Travancore to Madras and Pondicherry for 27 days in Jan. and Feb. 83 (with a dep. allee. of Rs. 10 a day); Left Travancore, 6th May 83; *Furlough*, from 11th May 83 to 9th Aug. 84; Resdt. of Travancore and Cochin, 16th Aug. 84; Priv. leave, from

8th July to 6th Oct. 87; On tour with H. H. the Maharajah of Travancore to Bombay and Madras (with a dep. allee. of Rs. 10 a day), from 3rd Feb. to 5th Mar. 88; On tour with H. H. the Maharajah of Travancore to Madras on the occasion of his Investiture (with a dep. allee. of Rs. 10 a day), 28th Nov. to 18th Dec. 88; On spl. duty proceeding with H. H. the Maharajah of Travancore on his tour to North India (with a dep. allee. of Rs. 10 a day), 31st Jan. to 14th Mar. 90; Priv. leave, 16th July to 15th Oct. 90.—27 years, 10 months, 27 days.

1858. Hon. PHILIP PERCEVAL HUTCHINS, Esq., (Barrister-at-Law).—Joined the Service, 30th Dec. 57; Student at Coll., 27th Feb. 58; Passed in Tel., 20th Mar. 59; in Tam., 29th June 59; Passed the H. Prof. Test in Tam., 30th Apr. 59, and in Tel., 6th Aug. 59; Asst. to the Collr. and Magt., S. Arcot, 30th Aug. 59; Passed L. Stand., 20th Dec. 59; Justice of the Peace; Ag. Hd. Asst. Collr., S. Arcot, 6th Apr. 60; Passed H. Stand., 26th June 60; Hd. Asst. Collr., S. Arcot, 10th Aug. 60; Priv. leave for 2 months, from 18th July 61; Ag. Sub-Collr., and Jt. Magt., S. Arcot, 16th Apr. to 9th May 62; Ag. Dy. Secy. to Govt. in Rev. Dept., from 14th May 62; Ag. Dy. Secy. to Govt. in Depts. under Ch. Secy., from 7th Nov. 62; Ag. Secy. Bd. of Exrs., from 5th May to 4th Aug. 63; Ag. Dy. Secy. to Govt. Rev. Dept., 4th June to 4th Aug. 63; Ag. Judge of the Ct. of S. Cs., Chittoor, from 3rd to 27th Sept. 63; Ag. Sub-Collr. and Jt. Magt., Madras, from 7th Oct. to 26th Nov. 63; Priv. Secy. to H. H. the Govr., the Hon. E. Maithy, 27th Nov. 63 to 18th Jan. 64; Hd. Asst. Collr. and Magt., S. Arcot and Ag. Sub-Collr. and Jt. Magt., Madras, 21st Jan. 64; Ag. Regr., H. Ct., App. Side, from 13th Apr. 64; Regr., H. Ct., App. Side 21st Mar. 65 to 13th Mar. 67; Sick leave to Eur., under the old rules, from 14th Mar. 67 to 23rd Oct. 68; Regr., H. Ct., 3rd Nov. 68 to 23rd Feb. 69; Ag. Civil and Sess. Judge, Nandyal, from 28th Feb. 69 to 1st Apr. 70; Ag. Civil and Sess. Judge, Tanjore, from 23rd Apr. 70; Ag. Civil and Sess. Judge of Giddapah, 25th June 71 to 20th June 72; Ag. Civil and Sess. Judge of Bellary, from 24th June to 16th Oct. 72; Ag. Civil and Sess. Judge, Madras, 23rd Oct. 72; Dist. and Sess. Judge, Madras, from 1st Apr. 73 to 12th Mar. 74; *Furlough*, from 21st Mar. 74 to 30th Nov. 75; Dist. Judge, Madras, 15th Dec. 75 to 27th Mar. 81; Priv. leave, from 16th June to 15th Sept. 79; Ag. Judge H. Ct. of Judicature, Madras, from 2nd Apr. to 1st May 81; Dist. Judge, Madras, 11th May to 5th July 81; Spl. leave to Eur. on urgent p. a., from 20th July 81 to 15th Jan. 82; Dist. and Sess. Judge, Madras, 2nd Jan. 82; Memr., Rent Law Commee., 21st Sept. 82; Left Madras, 3rd Dec. 82; Ag. Secy. to Govt. Rev. Dept., 7th Dec. 82 to 8th Mar. 83; Spl. duty in connection with the re-organization of Jud. Estbs., from 9th Mar. 83; Memr. of the Bd. of Exrs., 19th May 83; Ag. Judge of the H. Ct. of Judicature, Madras, from 9th July 83; Judge H. Ct. of Judicature, Madras, from 24th Nov. 83 to 2nd Dec. 85; Fellow of Madras Univ., 24th Mar. 84; *Furlough*, from 4th Dec. 85 to 8th Nov. 86; On spl. duty Govt. Secretariat, from 15th Nov. 86; Ord. Memr. of Council, 8th Dec. 86 to 8th Nov. 88; Visited Godavari and Kistna Dists. in Dec. 87; Companion of the Most Exalted Order of the Star of India, 2nd Jan. 88; Left Madras, 9th Nov. 88; Ord. Memr. of Council of the Govt. Genl. of India, 18th Nov. 88.—28 years, 1 month, 10 days.

SECOND CLASS OF 23 YEARS STANDING.

1860. Hon. JAMES GROSE, M.A., (St. John's College, Cambridge).—Joined the Service, 10th Aug. 60; Student at Coll., 7th Oct. 60; Passed in Tel., 4th Apr. 61; in Tam., 9th July 61; Asst. Collr. and Magt., Tanjore, 9th Aug. 61; Passed in Can. for Minor reward, 18th Dec. 61; Passed L. Stand., 18th Feb. 62; Full powers of a Magt., 18th Mar. 62; Ag. Hd. Asst. Collr. and Magt., S. Arcot, from 10th May 62 to 22nd Feb. 65; Passed H. Stand., 20th Feb. 63; Justice of the Peace, 21st July 63; Ag. Under Secy. to Govt. Rev. Dept., from 24th Feb. 65; Hd. Asst. Collr. and Magt. of Nellore, contg. to act as Under Secy. to Govt., 21st Mar. 65; Hd. Asst. Collr. and Magt. of S. Arcot, contg. to act as Under Secy. to Govt., 11th Apr. to 1st May 65; Ag. Secy. to Commr. for the U. C. S. Exams., 21st Apr. to 18th July 65; Rs. 100; Ag. Under Secy. to Govt. Rev. Dept., from 14th May 65; Under Secy. to Govt. Rev. Dept., 15th Apr. 66; Secy. to Commr. for the U. C. S. Exams., 19th Mar. 66 to 15th June 68; Priv. leave, from 15th Oct. to 14th Nov. 66; Secy. to Central Commee. for Exams. of Assts., 1st Mar.

67 to 15th June 68. Rs. 100; Ag. Sub-Secy., Bd. of Rev., 26th to 26th July 67, and from 18th Aug. 67; Sub-Secy., Bd. of Rev., and Receiver of the Carnatic Property under Act XXX. of 1858, 28th Aug. 67; Priv. leave, from 21st Aug. to 20th Nov. 68; Overlooked, 21st Nov. 68; Fellow of Madras Univ., 12th May 68; Ag. Secy., Bd. of Rev., from 10th May to 9th June, and from 14th July to 30th Sept. 69; Ag. Collr. of Sea Customs and Prot. of Emigrants, Madras, from 9th to 29th Mar. 70; Ag. Secy., Bd. of Rev., from 31st Mar. 70; Secy., Bd. of Rev., 4th Aug. 71; Priv. leave, from 26th Aug. to 25th Nov. 71; Overlooked, 26th to 29th Nov. 71; Furl. to Eur., from 22nd Feb. 75 to 13th Feb. 77; Rev., up to 22nd Jan. 75; Furl. to Eur., from 22nd Feb. 75 to 13th Feb. 77; Secy., Bd. of Rev., 17th to 21st Feb. 77; Collr. and Magt. of Nellore, 7th Mar. 77; Priv. leave, from 13th Apl. to 12th July 80, and from 10th Nov. to 10th Dec. 81; Recd. thanks of Govt. for famine services, 5th Oct. 81; Left Nellore, 14th Apl. 82; Furl. to Eur., from 25th Apl. 81 to 24th Apl. 84, and *Estremo* leave *ad libit.* 25th Apl. 84; Re-appoint. as Collr. and Magt. Nellore, 5th May 84; Left Nellore, 6th Apl. 86; Ag. 3rd Memr. Bd. of Rev., from 14th Apl. to 17th Sept. 86; In ch. of Office, Dir. of Rev. Sett. and Agricul., from 1st Sept. to 5th Oct. 86; Also in ch. of Inam Dept., 8th Sept. 86; Ag. Collr. of Sea Customs and of the Madras Dist., and Prot. of Emigrants, Madras, from 11th Oct. to 14th Nov. 86; Ag. Dir. of Rev. Sett. and Agricul., from 16th Nov. 86; Also Ag. Presdt. Bd. of Exrs., 1st Dec. 86; Ag. 3rd Memr. Bd. of Rev., from 5th Dec. 86 to 24th Mar. 87; Ag. Dir. of Rev. Sett. and Agricul., from 25th to 31st Mar. 87; To be Collr. and Magt., Coimbatore, from 1st Apl. 87; Joined Coimbatore, 13th Apl. 87; Left Coimbatore, 30th June 87; Ag. 3rd Memr. Bd. of Rev. and Commr. of Rev. Sett., Land Records and Agricul., from 4th July 87; Ag. Presdt. Bd. of Exrs., 15th Sept. 87; The spnt. of Commr. of Rev. Sett., Land Records and Agricul. has been styled Ag. Commr. of Rev. Sett. and Dir. of Dept. of Land Records and Agricul., from 18th Nov. 87; Spl. duty to Delhi to attend Conference for purpose of discussing the Agricul. and Vety. questions, from Mar. to Apl. 88; Ag. 3rd Memr. Bd. of Rev. and Commr. of Land Rev., from 26th Apl. to 8th July 88; Ag. Inam Commr., 4th May 88; Priv. leave, from 9th July to 8th Oct. 88; Ag. 4th Memr. Bd. of Rev. and Commr. of Land Rev., 17th Oct. 88; Memo. Commes. apptd. to enquire and report on the working of the Agricul. Dept., 25th Sept. 88; Addl. Memr. of Council of Fort St. George for making Laws and Regulations, 23rd Oct. 88; On spl. duty to enquire and report on the working of the Agricul. Dept., 19th Dec. 88 to 7th Jan. 89; Ag. 4th Memr. Bd. of Rev. 8th Jan. 89; To be 4th Memr. Bd. of Rev., 16th Jan. 89; Ag. 3rd Memr. Bd. of Rev. and Commr. of Land Rev., 16th Jan. 89; Deput. to conduct investigation in the case against M.B.Ry. K. V. Mathaswami Aiyar, Dy. Collr., 13th July 89; Ag. Secy. to Govt. Rev. Dept., 26th Sept. to 21st Dec. 89; To be 3rd Memr. Bd. of Rev. and Commr. of Land Rev., 1st Oct. 89; Ag. Ch. Secy. to Govt., 15th Jan. to 15th Apl. 90; 3rd Memr. Bd. of Rev. and Commr. of Land Rev., 28th Apl. 90; Temp. Memr. of Council, 2nd July 90—26 years, 2 months, 26 days.

1862. **Hon. JAMES WILLIAM BEST** B.A., (Barrister-at-Law), (St. John's Coll., Cambridge).—Joined the Service, 21st Aug. 62; Student at Coll., 8th Dec. 62; Passed in Tam., 14th Jan. 63; in Tel., 15th Apl. 63; in Tam. for Minor Reward, 13th Jan. 64; in Malay., for Minor Reward, 23rd May 64; Asst. Collr. and Magt., Trichinopoly, 20th Apl. 64; Passed L. Stand., 21st Apl. 65; Asst. Collr. and Magt. of Madras, 17th July 65; Ag. Hd. Asst. Collr. and Magt. of Madras, 1st Aug. to 22nd Oct. 65; Powers of a Magt., 23rd Nov. 65; Passed H. Stand., 22nd Feb. 66; Ag. Hd. Asst. Collr. and Magt. of Madras, 26th Feb. to 7th July 66; *Such leave to Eur., under the old rules, from 11th July 64 to 17th Jan. 68*; Asst. to the Collr. and Magt. of Salem, 29th Jan. 68; Ag. Hd. Asst. Collr. and Magt. of Salem, from 4th Feb. to 3rd Mar. 68; Ag. Sub-Collr. and Jt. Magt., Tanjore, from 9th Mar. 68; Justice of the Peace, 17th July 68; Hd. Asst. Collr. S. Canara, from 10th Nov. 68 to 6th Dec. 64; Passed L. Stand., 7th Oct. 64; Priv. leave, from 7th Dec. 64 to 6th Jan. 65; Ag. Hd. Asst. Collr. and Magt., S. Canara, 17th Jan. to 13th Mar. 65; Asst. Collr. and Magt., S. Canara, 14th Mar. 65; Ag. Hd. Asst. Collr., S. Canara, 3rd June to 19th Nov. 65, and from 31st Jan. 66; Full powers of a Magt., 9th Feb. 66; Passed H. Stand., 21st Aug. 66; Hd. Asst. Collr., Tinnevely, contg. to act in S. Canara, 15th Jan. to 10th Mar. 67; Ag. Judge, Ct. of S. Can., Tellicherry, 14th Mar. 67; Ag. Sub-Collr. and

72; Ag. Dist. and Sess. Judge, Bellary, from 24th Oct. 72 to 2nd Jan. 73; Ag. Dist. and Sess. Judge, Cuddapah, from 13th Jan. to 28th Feb. 73; On duty, Bd. Rev., from 10th to 18th Mar. 73; Priv. leave, from 19th Mar. to 14th May 73; Sub-Collr. and Jt. Magt., Coimbatore, 15th May to 16th June 73; Furl. to Eur., from 6th July 73 to 2nd Jan. 75; Ag. Dist. and Sess. Judge, S. Canara, 23rd Jan. 75; Addl. Sess. Judge, Cuddapah, during adjourn. of his Ct., 1st May 77; Dist. and Sess. Judge, S. Canara, 30th Sept. 77 to 3rd Apl. 79; Furl. to Eur., from 14th Apl. 79 to 2nd Aug. 80; Dist. and Sess. Judge, S. Canara, 23rd Aug. 80 to 2nd June 82; Ag. Dist. and Sess. Judge, N. Tanjore, 15th June to 4th Dec. 82; Rajd. S. Canara, 12th Dec. 82; Left S. Canara, 12th Apl. 85; Furl. to Eur., from 1st May to 13th Dec. 85; Dist. and Sess. Judge of S. Canara, from 20th Dec. 85 to 30th Apl. 89; Left S. Canara, 1st May 89; Furl. to Eur., 10th May 89 to 12th Jan. 90; Offg. Judge, H. Ct. of Judicature, Madras, 16th Jan. 90; To act as Dist. and Sess. Judge, Chingleput.—22 years, 5 months, 13 days.

1862. **Hon. JOHN FREDERICK PRICE**, (Melbourne Univ.).—Joined the Service, 14th Aug. 62; Student at Coll., 25th Oct. 62; Passed in Tel., 16th Apl. 63; in Tam., 2nd Oct. 63; in Hind., for Minor Reward, 25th Apl. 61; Asst. Collr. and Magt., N. Arcot, 23rd Oct. 63; Passed L. Stand., 7th Oct. 64; Ag. Hd. Asst. Collr. and Magt., N. Arcot, 10th Nov. 64; Justice of the Peace, 13th July 65; Passed H. Stand., 22nd Aug. 65; Hd. Asst. Collr. and Magt., N. Arcot, 15th Apl. to 12th July 66; Ag. Sub-Collr. and Jt. Magt., Salem, 14th July 66; Hd. Asst. Collr. and Magt., Bellary, contg. to act as Sub-Collr., Salem, 11th Feb. 68; Ag. Collr., Salem, from 18th Feb. to 23rd Mar. 68, and from 29th Aug. to 2nd Oct. 70; Priv. leave, from 13th Oct. to 21st Dec. 69, and from 8th to 2nd Nov. 70; Sub-Collr. and Jt. Magt., Salem, 12th Dec. 70; Ag. Collr. and Magt., Salem, from 22nd Mar. 71 to 14th June 74; Furl. to Eur., from 5th July 74 to 26th June 76; Ag. Judge of the Ct. of S. Can., Madras, from 15th July to 4th Aug. 76; Ag. Dist. and Sess. Judge, Chingleput, from 9th Aug. to 10th Oct. 76; Addl. Sub-Collr. and Jt. Magt., Bellary, from 30th Oct. to 31st Dec. 76 (with the rank of an Ag. Collr., from 20th Nov. 76); Ag. Collr. and Magt. of Cuddapah, 11th Jan. 77 to 15th Mar. 78; Ag. Collr. and Dist. Magt., Chingleput, 19th Mar. 78; Collr. and Dist. Magt., S. Arcot, and Pol. Agent for Pondicherry, contg. to act at Chingleput, 2nd Apl. 78; Collr. and Magt., Chingleput, 30th Sept. 78; Priv. leave, from 4th May to 3rd June 81 and for 3 months, from 18th May to 17th Aug. 82; Recd. thanks of Govt. for famine services, 5th Oct. 81; Memr. Bd. of Exms., 11th Jan. 82; Priv. leave, from 21st Aug. to 20th Sept. 83; Left Chingleput, 1st May 84; Furl. to Eur., from 6th May to 5th Nov. 84; Collr. and Magt., Chingleput, 11th Nov. 84 to 13th Apl. 85; Ag. Dir. Rev. Sett. and Agricul., Madras, from 10th Apl. 85; Ag. Secy. to Govt., Rev. Dept., from 18th Oct. 85 to 11th July 86; Ag. Dir. Rev. Sett. and Agricul., from 27th July to 2nd Sept. 86; On spl. duty for the purpose of drawing up a note as to necessity of furthering exten. of Protective Railways throughout Presy., from 3rd Sept. to 5th Oct. 86; Ag. Dir. Rev. Sett. and Agricul., from 6th to 22nd Oct. 86; Ag. Secy. to Govt. Rev. Dept., from 22nd Oct. 86; Secy. to Govt., Rev. Dept., from 30th Oct. 87; Priv. leave, from 5th to 21st Jan. 88; Conducted routine duties and all emergent business of Dept., under Ch. Secy., from 30th Jan. to 14th Feb. 88; Ag. Ch. Secy. to Govt., 5th July 88; Addl. Memr. Council of Fort St. George for making Laws and Regulations, 23rd Oct. 88; Ch. Secy. to Govt., 8th Nov. 88; Accompanied the Rt. Hon. the Govt. on his tour to Ganjam, 29th May 89; On duty to Chingleput in connection with the visit of His Royal Highness Prince Albert Victor, 9th Dec. 89; Priv. leave, from 16th Jan. to 15th Apl. 90.—25 years, 8 months, 11 days.

1862. **HENRY SEWELL**, B.A., (University College, Oxford).—Joined the Service, 26th Aug. 62; Student at Coll., 26th Nov. 62; Passed in Tel., 16th Apl. 63; in Tam., 2nd Oct. 63; Overlooked joining force, 7th to 10th Nov. 63; Asst. Collr. and Magt., Madras, 11th Nov. 63 to 6th Dec. 64; Passed L. Stand., 7th Oct. 64; Priv. leave, from 7th Dec. 64 to 6th Jan. 65; Ag. Hd. Asst. Collr. and Magt., S. Canara, 17th Jan. to 13th Mar. 65; Asst. Collr. and Magt., S. Canara, 14th Mar. 65; Ag. Hd. Asst. Collr., S. Canara, 3rd June to 19th Nov. 65, and from 31st Jan. 66; Full powers of a Magt., 9th Feb. 66; Passed H. Stand., 21st Aug. 66; Hd. Asst. Collr., Tinnevely, contg. to act in S. Canara, 15th Jan. to 10th Mar. 67; Ag. Judge, Ct. of S. Can., Tellicherry, 14th Mar. 67; Ag. Sub-Collr. and

Jt. Magt., Malabar, 15th June to 16th Sept. 67; Ag. Sub-Collr. and Jt. Magt., Tinnevely, from 22nd Sept. to 21st Dec. 67; Justice of the Peace, 8th Jan. 68; Hd. Asst. Collr. and Magt., Malabar, 6th Jan. to 10th May 68; Ag. Under-Secy. to Govt., Rev. Dept., from 16th May to 15th Aug. 68, and from 21st Aug. to 21st Nov. 68; Priv. leave, from 22nd Nov. 68 to 21st Jan. 69; Ag. Princel. Asst. Collr. and Agent, Vizagapatam, from 7th Feb. 69; Ag. Collr., Vizagapatam, from 22nd Dec. 69 to 20th Jan. 70; Ag. Princel. Asst., Vizagapatam, up to 30th Nov. 70; *Furlough to Eur.*, from 25th Dec. 70 to 24th Dec. 72; On duty in the Office, Bd. of Rev., from 23rd Jan. to 5th Feb. 73; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 9th Feb. 73; Ag. Collr. and Magt., N. Arcot, from 21st Mar. 73; Sub-Collr. and Jt. Magt., contig. to act as Collr., N. Arcot, 6th to 20th June 73; Sub-Collr., N. Arcot, 24th June to 31st Aug. 73; Ag. Collr., Cuddalore, from 7th Sept. to 18th Nov. 73; Sub-Collr., N. Arcot, 27th Nov. 73 to 12th Mar. 74; Ag. Collr. and Magt., Bellary, from 17th Mar. to 4th June 74; Sub-Collr., N. Arcot, 18th June 74; Ag. Dist. and Sess. Judge, N. Arcot, 25th June 74 to 5th Apr. 75; Priv. leave, 12th Apr. to 8th May 75; Ag. Collr. and Magt. of Trichinopoly, from 9th May 75; Priv. leave, from 20th to 30th Oct. 76, and from 1st to 26th June 78; Collr. and Magt., Trichinopoly, and Political Agent, Pudukkotta, 3rd June 78 to 18th Apr. 79; *Furlough to Eur.*, from 22nd Apr. 79 to 27th Nov. 80; *Overstayed*, 28th Nov. to 1st Dec. 80; Re-appointed as Collr. and Magt., Trichinopoly, from 12th Dec. 80; Priv. leave, from 10th Apr. to 24th June 83 and from 10th to 24th June 84; Left Trichinopoly, 3rd Aug. 85; *Furlough to Eur.*, from 12th Aug. 85 to 10th Oct. 86; Ag. Dist. and Sess. Judge, N. Malabar, from 22nd Oct. 86; Dist. and Sess. Judge, N. Arcot, but contig. to act as Dist. and Sess. Judge, N. Malabar, 16th Nov. 86; Dist. and Sess. Judge, N. Malabar, 3rd Jan. 87; Left N. Malabar, 2nd May 87; Ag. Collr. and Magt., S. Arcot, from 4th May 87; Dist. and Sess. Judge, Madras, but to continue to act as Collr. and Magt., N. Arcot, 24th June 87; Collr. and Magt., S. Arcot, 14th Oct. 87; Priv. leave, from 7th Aug. to 17th Oct. 89; Left S. Arcot, 22nd Apr. 90; *Furlough to Eur.* for 10 months and 23 days, from 2nd May 90; To be Collr. and Magt. of the Dist., Bellary, 25th Feb. 90. 23 years, 1 month, 23 days.

1863. Hon. HENRY EDWARD STOKES, C.S.I., B.A., (Trinity College, Dublin).—Joined the Service, 31st Aug. 63; Student at Coll., 4th Jan. 64; Passed in Feb., 4th July 64; Passed in Tam., 5th Oct. 64; *Sick leave*, under the old rules, to Eur., from 13th Nov. 64 to 7th Feb. 66; Asst. Collr. and Magt., Salem, 22nd Feb. to 10th Dec. 66; Passed L. Stand., 21st Aug. 66; Ag. Hd. Asst. Collr., Bellary, 17th Dec. 66 to 15th Feb. 68; Passed H. Stand., 26th June 67; Justice of the Peace, 18th July 67; Ag. Hd. Asst. Collr., Bellary, from 17th Mar. 68; Asst. Collr., Nellore, 18th June 68; Ag. Hd. Asst. Collr., Nellore, from 5th July to 1st Oct. 68, and from 3rd Oct. 68 to 22nd Mar. 69; Ag. Under-Secy. to Govt. in Depts. under Ch. Secy., from 31st Mar. 69; Under-Secy. to Govt. in Depts. under Ch. Secy., 24th Aug. 69; Priv. leave, from 28th Apr. to 12th June 70; Ag. Sub-Secy., Bd. of Rev., from 9th Jan. 71; Ag. Collr. of Sea Customs and Protector of Emigrants, in addition to his duties as Sub-Secy., Bd. of Rev., 29th Jan. to 8th Feb. 71; Resigned ch. of Sub-Secy., Bd. of Rev., 3th Feb. 71, (contig. to act as Collr. of Sea Customs, up to 12th Feb. 71), and resumed ch. of Office of Under-Secy. to Govt., 12th Feb. 71; Priv. leave, from 19th to 30th July 71; Ag. Sub-Secy., Bd. of Rev., from 14th May 72; Priv. leave, from 17th Apr. to 16th July 73; Ag. Secy., Bd. of Rev., from 20th Aug. to 15th Oct. 73; Ag. Sub-Secy., up to 19th Mar. 74; *Spl. leave to Eur.*, from 23rd Mar. to 14th Sept. 74; Ag. Collr. and Magt., Chingleput, 20th Sept. to 31st Oct. 74; Under-Secy. to Govt., 2nd Nov. 74; Ag. Sub-Secy., Bd. of Rev., 4th Nov. 74; Ag. Secy., Bd. of Rev., 23rd Jan. 75; Fellow of the Univ. of Madras, 16th Feb. 75; Sub-Secy., Bd. of Rev., contig. to act as Secy., Bd. of Rev., 30th July 75; On spl. duty, under Govt. of India, with the Madras Salt Comm., with a spl. allow. of Rs. 10 a day, from 10th Jan. to 14th Sept. 76; Ag. Secy., Bd. of Rev., 15th Sept. 76; Secy., Bd. of Rev., 15th Jan. 77; Addl. Secy., Bd. of Rev., on Famine duties, 17th to 21st Feb. 77; Priv. leave, from 5th July to 25th Sept. 77; Secy., Bd. of Rev., up to 4th Feb. 78; *Furlough to Eur.*, from 4th Mar. 78 to 1st Nov. 79; Ag. Collr. and Sess. Judge, S. Malabar, from 1st Oct. 79; Ag. Collr. and Magt., Salem, from 12th Nov. 79; Collr. and Magt., Salem, 10th June 81 to 23rd Apr. 82; On spl. duty as Octacommend as Memr. of Commr. in preparing draft Bill for amending Forests in the Madras Presdy., from 26th Apr. to 11th June 82; Memr. of the Local Self-Govt. Comm., from 13th June to 29th July 82; Ag. Collr., Magt.

and Agent, Tanjore, from 3rd Aug. 82 to 29th June 83; Ag. Secy. to Govt., Rev. Dept., from 9th July to 8th Oct. 83; Priv. leave, from 9th Oct. 83 to 8th Jan. 84; Secy. to Govt. in the Rev. Dept., from 12th Jan. 84; *Furlough to M. C. in India*, from 8th Apr. 85, and to Eur., from 5th May 85 to 4th July 86; On spl. duty, from 5th to 11th July 86; Secy. to Govt., Rev. Dept., from 12th July 86; Also a Local Memr. of Finance Comm., 14th Sept. 86; Ag. Ch. Secy. to Govt., from 14th Oct. 86; Addl. Memr. of Council of Fort St. George, for making Laws and Regulations, 14th Oct. 86; Ch. Secy. to Govt., from 30th Oct. 87; Proceeded to Calcutta with H. E. the Govr., 30th June 88; Retd. to Madras, 15th Feb. 88; Temp. Memr. of Council, 3rd July to 31st Oct. 88; Priv. leave, from 1st to 8th Nov. 88; Memr. of Council, 9th Nov. 88; Companion of Most Exalted Order of the Star of India, 4th May 89; Accompl. His Excellency, on tour through Kistna, Godavari and Kurnool, 10th Dec. 89; *Leave on m. c. for 6 months*, from 25th June 90.—21 years, 10 months, 7 days.

1863. Hon. HENRY WILLIAM BLISS, C.I.E., B.A., (Merton Coll., Oxford).—Joined the Service, 31st Aug. 63; Student at Coll., 15th Dec. 63; Passed in Feb., 13th Jan. 64; in Tam., 1st Apr. 64; in Tel. for Major Beward, 9th Jan. 65; Asst. Collr. and Magt., Salem, 2nd Aug. 65; Sub-Magt., 2nd Cl. 4th Aug. 65; Passed L. Stand., 18th Apr. 66; Ag. Hd. Asst. Collr. and Magt., Salem, 9th June to 31st July 66; Passed H. Stand., 21st Aug. 66; Ag. Hd. Asst. Collr., Salem, 18th Sep. 66; Hd. Asst. Collr. and Magt., Kurnool, contig. to act as Salem, 5th Feb. to 12th Mar. 67; Ag. Princel. Asst. Collr., Magt. and Agent, Vizagapatam, 18th Mar. 67; Hd. Asst. Collr. and Magt., Malabar, contig. to act as Princel. Asst., Vizagapatam, 5th Apr. to 21st Dec. 67; Hd. Asst. Collr., Tinnevely, from 3rd Feb. to 8th May 68; Ag. Sub-Collr. and Jt. Magt., Madras, from 27th May 68; Justice of the Peace, 11th July 68; Priv. leave, from 8th to 21st Sept. 68, and from 22nd May to 21st July 69; *Overstayed*, 22nd July 69; Ag. Collr. and Magt., Madras, from 8th Apr. to 1st July 70; Hd. Asst. Collr., Coimbatore, contig. to act as Sub-Collr., Madras, up to 17th July 70; Priv. leave, from 29th July to 24th Aug. 70; Ag. Judge, S. C. Ct., Cuddalore, from 9th Sept. 70 to 27th Jan. 71; Hd. Asst. Collr., Coimbatore, 18th Feb. to 7th Mar. 71; Ag. Sub-Collr. and Jt. Magt., Madras, from 18th March 71; Priv. leave, from 4th Oct. to 3rd Nov. 72; Ag. Collr. and Magt., Madras, from 2nd Sept. to 15th Nov. 73; Priv. leave, from 16th Nov. 73 to 15th Feb. 74; Sub-Collr. and Jt. Magt., Madras, 19th Feb. 74; Ag. Collr. and Magt., Madras, from 5th Sept. to 4th Oct. 74; Ag. Dist. and Sess. Judge, Madras, from 30th July 75; Ag. Collr. and Magt., Madras, 16th Sept. 75 to 2nd Sept. 76; *Furlough to Eur.*, from 19th Sept. 76 to 5th July 77; Recalled from furlough for famine duty; Voyage to Madras, counting as service, 6th to 20th July 77; Temp. Addl. Sub-Collr. and Jt. Magt., N. Arcot, for famine duty, 11th Aug. 77 to 8th Feb. 78; Commr. of Salt Rev., Madras Presy., 9th Feb. 78; On duty to Bombay, 17th Oct. 79; On duty to Calcutta, N. W. Provinces and Oudh, for acquainting himself with working of Salt Dept., from 28th Jan. to 28th Mar. 80; Commr. of Salt Rev., up to 31st Mar. 81; Voyage to Eur., counting as service, from 1st Apr. to 1st May 81; Priv. leave in England, from 2nd May to 1st Aug. 81, and furlough, from 2nd Aug. to 30th Oct. 81; Commr. of Salt Rev., Madras, 2nd Nov. 81; Fellow of Madras Univ., 16th Mar. 82; Customs Collr., throughout Madras Presy., for the purpose of Section 138 of Sea Customs Act of 1874, from 2nd Aug. 82; On duty to Orissa to examine and report on existing system of Salt Administration, 22nd Jan. 84; On spl. duty at Madras in connection with the Abkari Commee, 28th Mar. 84; Priv. leave for 2 months and 20 days, from 16th Apr. 84; *Overstayed*, 7th and 8th July 84; Commr. of Salt Rev., Madras, 9th July 84; Commr. of Salt and Abkari Rev., Madras, from 31st July 84; Priv. leave, from 19th Oct. to 30th Nov. 85; Also an Addl. Memr., Bd. of Rev., 16th Feb. 86; Appd. by the Govt. of India to be Memr., Finance Commee, 10th Feb. 86; Left Madras, 1st Apr. 86; Services placed at disposal of Govt. of India, Finl. Dept., from 1st Apr. 86; Memr. of Finance Commee, from 20th Apr. 86; On spl. duty with the Finance Commr. with Govt. of India for purpose of assisting him in completing the enquiries confided to him, 24th Dec. 86 to 12th Mar. 87; Services placed at disposal of Govt. of Madras, from 13th Mar. 87; Left Calcutta, 13th Mar. 87; To be 4th Memr., Bd. of Rev. and Commr. of Salt, Abkari and Separate Rev., from 1st Apr. 87; *Furlough to Eur.*, from 1st Apr. 87 to 31st Mar. 89; Recd. thanks of Govt. of India as Memr. of Finance Commee in reporting on Provl. Finances, G. L. Finl. Resolution, No. 2952, dated 3rd June 87; To be 3rd Memr., Bd. of Rev., 9th Jan. 89; To be 2nd Mem. Bd. of Rev., 16th Jan.

89; Joined as 2nd Mem. Bd. of Rev. and Commr. of Salt, Abkari and Separate Rev., 3rd Apl. 89; Companion of the Most Eminent Order of the Indian Empire, 24th May 89; Ag. Commr. of Land Rev., 30th Sept. 89 to 27th Apl. 90; 1st Memr., Bd. of Rev., 1st Oct. 89; Commr. of Salt, Abkari and Separate Rev., 28th Apl. 90; Ag. Commr. of Land Rev., 1st July 90; Temp. Memr. of Council, 2nd Dec. 90.—23 years, 11 months, 19 days.

1863. CHARLES STEWART CROLE, (Edinburgh Univ.).—Joined the Service, 31st Aug. 63; Student at Coll., 9th Dec. 63; Passed in Tam., 1st Apl. 64; in Tel., 3rd Oct. 64; Asst. Collr. and Magt., Madras, 8th May 65 to 12th July 66; Passed L. Stand., 1st Apl. 66; Ag. Hd. Asst. Collr. and Magt., Tanjore, 18th July 66 to 19th Apl. 67; Passed H. Stand., 21st Aug. 66; Full powers of a Magt., 12th Feb. 67; To be Hd. Asst. Collr. and Magt., Tanjore, but Agas Judge of Ct. of S. Cs. Madras, 24th Apl. 67; Hd. Asst., Madras, contg. to act as Judge of Ct. S. Cs. 18th June to 20th July 67; Ag. Sub-Collr. and Jt. Magt., Coimbatore, 4th Aug. to 22nd Oct. 67; *Overstayed joining time*, 2nd and 3rd Nov. 67; Ag. Hd. Asst. Collr. and Magt., Trichinopoly, 4th Nov. 67; In ch. of Collr.'s Office, 17th Dec. 67 to 6th Jan. 68; Ag. Hd. Asst., 7th Jan. to 14th Feb. 68; Justice of the Peace, 8th Jan. 68; Priv. leave, 15th Feb. to 14th Apl. 68; On duty in Sub-divn., Madras, 15th Apl. 68; Ag. Sub-Collr. and Jt. Magt., Madras Dist., from 17th Apl. 68; In ch. of Collr.'s Office, Madras, from 21st to 23rd Apl. 68; Hd. Asst. Collr., Cuddapah, contg. to act as Sub-Collr., Madras, 25th May to 14th July 69; Ag. Sub Secy., Bd. of Rev., from 15th July to 20th Sept. 69; Ag. Sub-Collr., Madras, 28th Sept. 69; Ag. Collr., Madras, from 8th to 30th Nov. 69; Ag. Sub-Collr., Chingleput, 1st July 70; Priv. leave, 31st July to 29th Aug. 72; Hd. Asst. Collr., Karnool, contg. to act as Sub-Collr., Chingleput, 13th May 73; Priv. leave, from 16th Apl. to 15th July 74; Left Chingleput, 11th July 75; *Furlough*, from 12th July 75 to 1st Feb. 77; Ag. Addl. Sub-Collr., Nellore, 19th Feb. 77; Sub-Collr. and Jt. Magt., Nellore, 10th June 77 to 1st Apl. 78; Ag. Collr. and Dist. Magt., Karnool, 4th Apl. 78 to 5th Jan. 79; Ag. Collr. and Dist. Magt., Salem, 9th Jan. to 6th June 79; Ag. Collr. of Sea Customs, Madras, and Protr. of Emigrants, 5th June to 1st Aug. 79; Ag. Collr., Dist. Magt. and Agent, Tanjore, 6th Aug. 79 to 24th Jan. 80; Ag. Commr. of Salt Rev., Madras, from 28th Jan. to 28th Mar. 80; Ag. Collr. of Sea Customs, Madras, and Protr. of Emigrants, 31st Mar. to 5th Nov. 80; *Furlough*, from 15th Nov. 80 to 27th Feb. 82; To be Dist. and Sess. Judge of Kistna, from 16th June 81; Recd. thanks of Govt. for Famine services, 5th Oct. 81; Ag. Collr. and Magt., Madras, 26th Mar. 82; Collr. and Magt., Kistna, contg. to act in Madras, 21st Nov. 82; Collr. and Magt. of the Dist., Madras, 24th Nov. 83 to 3rd Jan. 84; Priv. leave, from 11th Jan. to 4th Feb. 85; and from 9th Jan. to 3rd Feb. 86; Appd. to be Collr. and Magt., Anantapur, 5th Jan. 86; To be Dist. and Sess. Judge, N. Malabar, 20th Aug. 86; Joined N. Malabar, 10th Sept. 86; Left N. Malabar, 1st Oct. 86; Priv. leave, from 1st Oct. to 21st Dec. 86; To be Dist. and Sess. Judge, N. Arcot, 3rd Jan. 87; *Overstayed joining time*, 28th Jan. 87; Joined as Dist. and Sess. Judge, N. Arcot, 23rd Jan. 87 to 6th Feb. 89; Left N. Arcot, 7th Feb. 89; *Spl. leave* to Eur., from 8th Feb. to 2nd Aug. 89; Dist. and Sess. Judge, N. Arcot, 8th Aug. to 25th Sept. 89; Ag. 4th Memr., Bd. of Rev. and Commr. of Salt, Abkari and Separate Rev., 26th Sept. 89 to 21st Apl. 90; Dist. and Sess. Judge, N. Arcot, 8th May to 27th June 90; Ag. 4th Memr., Bd. of Rev. and Commr. of Salt, Abkari and Separate Rev., 1st July 90; Acting 3rd Memr. of Board of Revenue, 2nd Dec. 90.—23 years, 8 months, 25 days.

Literary Work.—Compiled the Dist. Manual of Chingleput, for which he was awarded an honorarium of Rs. 2,500, 1st Dec. 79.

1863. SAMUEL TRANT MCCARTHY, (St. Patrick's Coll., Carlow).—Joined the Service, 31st Aug. 63; Student at Coll., 4th Jan. 64; Passed in Tel., 1st Apl. 64; in Tam., 4th July 64; in Tel., for Major Reward, 9th Jan. 65; in Tam. for Major Reward, 24th Oct. 65; Asst. Collr. and Magt., Karnool, 10th Nov. 65 to 20th July 66; *Sick leave*, under the old rules, to Bangalore, from 20th July to 18th Sep. 66; Asst. Collr. and Magt., Bellary, 30th Sept. 66 to 15th Mar. 68; Sub-Magt., 16th Apl. 67; Passed L. Stand., 6th Aug. 67; Full Powers of a Magt., 28th Oct. 67; Passed H. Stand., 14th Dec. 67; Ag. Hd. Asst. Collr. and Magt., N. Arcot, from 21st Mar. to 16th Sept. 68; Justice of the Peace, 17th July 68; Asst. Collr., N. Arcot, 17th Sept. 68; Ag. Sub-Collr. and Jt. Magt., Cuddapah,

13th to 28th Oct. 68; Ag. Hd. Asst. Collr. and Magt., Karnool, 5th Nov. 68; Ag. Collr., Karnool, from 3rd May 70; Ag. Hd. Asst., 28th May to 3rd Nov. 70; *Suspended and out of employ.*, from 4th Nov. 70 to 2nd Feb. 71; Asst. Collr. and Magt., Nellore, 3rd Feb. 71; Ag. Hd. Asst. Collr., Nellore, 15th Sept. 71; Hd. Asst. Collr. and Magt., Tanjore, contg. to act at Nellore, 12th Mar. 72; Ag. Sub-Collr. and Jt. Magt., Nellore, 19th May 72 to 5th Mar. 73; *Furlough* to Eur., from 31st Mar. 73 to 23rd Mar. 75; Ag. Sub-Collr. and Jt. Magt., Kistna, from 14th Apl. to 3rd Aug. 75; Ag. Sub-Collr. and Jt. Magt., Chingleput, 13th Aug. 75; Sub-Collr. and Jt. Magt., Chingleput, 2nd Oct. 77; In ch. of Collr.'s Office, 12th to 18th Mar. 78; Sub-Collr., up to 4th July 78; Ag. Dist. and Sess. Judge, Cuddapah, 10th July 78; Ag. Dist. and Sess. Judge, Cuddapah and Bellary, 20th Mar. to 11th Apl. 79; Ag. Dist. and Sess. Judge, N. Malabar, 15th Apl. to 26th Aug. 79; Ag. Collr. and Magt., Cuddapah, from 3rd Sept. 79 to 18th Jan. 81, and again from 19th Jan. to 31st Mar. 81; Priv. leave, from 1st Apl. to 30th June 81; Ag. Dist. and Sess. Judge, Kistna, from 2nd July 81; Dist. and Sess. Judge, Vizagapatam, contg. to act in Kistna, 21st Jan. 82; Dist. and Sess. Judge, Kistna, 21st Nov. 82 to 20th Aug. 83; *Furlough* to Eur., from 27th Aug. 83 to 25th Aug. 85; To be Dist. and Sess. Judge of Madras, from 1st Oct. 84; Ag. Dist. and Sess. Judge of Chingleput, from 27th Aug. 85; Dist. and Sess. Judge, Chingleput, 24th June 87; Left Chingleput, 13th Mar. 88; *Spl. leave on urgent private affairs* to Eur., from 16th Mar. to 8th Sept. 88; Dist. and Sess. Judge, Chingleput, 14th Sept. 88 to 20th Mar. 90; Left Chingleput, 21st Mar. 90; *Furlough*, for 1 year, from 21st Mar. 90.—21 years, 4 months, 7 days.

1863. Hon. GEORGE ARTHUR PARKER, (Trinity Hall, Cambridge).—Joined the Service, 31st Aug. 63; Student at Coll., 9th Dec. 63; Passed in Tel., 4th July 64; in Tam., 9th Jan. 65; Asst. Collr. and Magt., Tanjore, 30th May 65; Priv. leave for 1 month, from 13th May 66; *Overstayed*, 13th June 66; Passed L. Stand., 21st Aug. 66; Sub-Magt., 1st cl., 22nd Jan. 67; Ag. Hd. Asst. Collr. and Magt. of Trichinopoly, 27th Feb. to 20th Apl. 67; Ag. Hd. Asst. Collr. and Magt. of Tanjore, 1st May 67 to 13th Jan. 68; Passed H. Stand., 14th Dec. 67; Asst. Collr., Tanjore, 14th Jan. to 11th Mar. 68; *Sick leave* to Eur., under the old rules, from 22nd Mar. 68 to 16th Dec. 69; *Out of employ.*, 17th Dec. 69; Asst. Collr., S. Arcot, 22nd Jan. 70; Ag. Hd. Asst., S. Arcot, from 27th Mar. to 11th Nov. 70; Justice of the Peace, 8th Mar. 71; Priv. leave for 1 month, from 13th May 71; *Overstayed*, 13th to 15th Apl. 71; Ag. Judge of the Ct. of S. Cs. Cuddalore, from 17th May 71; Hd. Asst. Collr., Tanorelly, contg. to act as Judge, Ct. of S. Cs., Cuddalore, 1st Aug. 73; In ch. of Dist. and Sess. Ct., Cuddalore, from 23rd June to 11th July 74, and from 21st Nov. to 15th Dec. 74 (in addition to his duties); Ag. Judge S. C. Ct., Cuddalore, up to 2nd Aug. 75; Ag. Dist. and Sess. Judge, Vizagapatam, from 10th Aug. to 23rd Oct. 75; Ag. Judge, S. C. Ct., Cuddalore, 12th Nov. 75; Ag. Dist. and Sess. Judge, N. Malabar, from 31st May to 22nd Aug. 76; Ag. Judge, S. C. Ct., Cuddalore, 2nd Sept. 76 to 21st Feb. 77; *Furlough* to Eur., from 26th Feb. 77 to 12th Feb. 79; Appd. (while on furlough) Sub-Collr. and Jt. Magt., Madras, 19th Mar. 74; Ag. Dist. and Sess. Judge, Chingleput, from 8th Mar. 79 to 4th July 80; Ag. Dist. and Sess. Judge, S. Tanjore, from 11th July 80; Dist. and Sess. Judge, Karnool, contg. to act at Tanjore, 14th Apl. 82; Dist. and Sess. Judge, S. Tanjore, 11th July 82; Left S. Tanjore, 2nd Mar. 83; *Furlough* to Eur., from 7th Mar. to 29th Oct. 83; Dist. and Sess. Judge, S. Tanjore, 6th Nov. 83; Left S. Tanjore, 23rd Feb. 84; Ag. Dist. and Sess. Judge, Coimbatore, from 25th Feb. to 19th July 84; Dist. and Sess. Judge, S. Tanjore, 29th July 84; Dist. and Sess. Judge, Tanjore, 16th Sept. 84 to 29th June 85; Offg. Judge, High Court of Judicature, Madras, from 6th July 85; Judge, H. Ct. of Judicature, Madras, 8th Dec. 85; Left Madras, 4th Mar. 90; *Furlough* to Eur., from 7th Mar. to 16th Nov. 90; Judge at the High Court of Judicature, 19th Nov. 1890.—22 years and 3 days.

1863. Hon. FRANCIS HENRY WILKINSON, (Pembroke Coll., Oxford).—Joined the Service, 18th Aug. 63; Student at Coll., 10th Nov. 63; Passed in Tel., 13th Jan. 64; in Tam., 1st Apl. 64; in Tam., for Major Reward, 18th Oct. 64; Asst. Collr. and Magt., Coimbatore, 22nd Feb. 65; Passed L. Stand., 18th Apl. 66; Ag. Hd. Asst. Collr. and Magt., N. Arcot, 18th July 66; Full powers of a Magt., 7th Aug. 66; Passed H. Stand., 21st Aug. 66; Justice of the Peace, 7th Jan. 67; Ag. Sub-Collr. and Jt. Magt., N. Arcot, 7th May 67; Hd. Asst. Collr. and

Magt. of Bellary, contg. to act as Sub-Collr., N. Arcot, 29th May to 6th June 67; Ag. Hd. Asst. Collr., N. Arcot, 7th June 67; Ag. Under Secy. to Govt., Rev. Dept., from 18th Aug. to 29th Nov. 67; Ag. Hd. Asst., N. Arcot, from 10th Dec. 67; In ch. of Sub-Collr.'s Office, N. Arcot, from 20th Dec. 67 to 15th Jan. 68; Hd. Asst. Collr., 11th to 29th Feb. 68; *Spl. leave to Eur.*, from 8th Mar. to 7th Sept. 68; *Overstayed*, 8th and 9th Sept. 68; Hd. Asst., N. Arcot, 17th Sept. 68; In ch. of Sub-Collr.'s Office, N. Arcot, from 22nd Dec. 68 to 23rd Jan. 69, and from 7th to 23rd Apr. 69; Left N. Arcot, 16th May 69; Ag. Sub-Collr. and Jt. Magt., Madras, from 22nd May to 22nd July 69; Ag. Sub-Collr., Madras, from 27th July to 27th Sept. 69; Hd. Asst. Collr., N. Arcot, 7th Oct. 69; Ag. Sub-Collr., from 16th Apr. to 17th July 70; Hd. Asst. Collr., 19th July 70; *Priv. leave*, from 25th July to 24th Sept. 70; On spl. duty as Arbitrator of boundary disputes in the villages of the Karvalingur Zemindari, 17th June 70; Left N. Arcot, 18th Jan. 71; *Furla to Eur.*, from 22nd Jan. 71 to 10th Oct. 72; Hd. Asst. Collr., N. Arcot, 22nd Oct. 72; Ag. Sub-Collr., 21st Mar. to 23rd June 73; Ag. Sub-Collr., Salem, from 21st Aug. 73; Ag. Collr. and Magt., Salem, 15th to 30th June 74; *Priv. leave*, from 8th Apr. to 8th June 75, and from 18th Mar. to 3rd June 77; Sub-Collr. and Jt. Magt., Salem, 2nd Apr. to 6th Aug. 78; Ag. Dist. and Sess. Judge, Bellary, 9th Aug. 78 to 9th Mar. 79; *Furla to Eur.*, from 10th Mar. 79 to 17th Sept. 80; Sub-Collr. and Jt. Magt., Salem, 29th Sept. 80; Ag. Dist. and Sess. Judge, Salem, 4th Dec. 80; Dist. and Sess. Judge, S. Malabar, contg. to act at Salem, 11th June 82; Left Salem, 22nd Mar. 83; Dist. and Sess. Judge, S. Malabar, 31st Mar. 83; *Priv. leave*, from 1st Aug. to 31st Oct. 84; Left S. Malabar, 23rd Jan. 85; *Furla to Eur.*, from 30th Jan. 85 to 12th Feb. 86; Dist. and Sess. Judge, S. Malabar, from 23rd Feb. 68 to 17th Nov. 87; *Priv. leave*, from 10th to 23rd Oct. 87; Left S. Malabar, 18th Nov. 87; Judge, H. Ct. of Judicature, Madras, 18th Nov. 87; Membr. Bd. of Exrs., 5th July 88; Left Madras, 18th Jan. 89; *Furla on m. c. to Euro.* for 11 months, from 11th Jan. 90.—21 years, 4 months, 17 days.

1863. WILLIAM FRANCIS GRAHAM, B.A. (Trinity Coll., Dublin).—Joined the Service, 31st Aug. 83; Student at Coll., 4th Jan. 84; *Sick leave*, under the old rules, to *Eur.*, from 14th Jan. 85 to 6th Apr. 86; Passed in Tel., 23rd May 86; in Tam., 24th Sept. 86; Sub-Magt., 1st cl., 19th Oct. 86; Asst. Collr. and Magt., Godavari, 30th Oct. 86; Passed L. Stand., 14th Dec. 87; Full powers of a Magt., 6th Mar. 88; Justice of the Peace, 17th July 88; On spl. duty in connection with the Boer Expedition with Dr. Janssen, on his tour through the Godavari and Krishna Dists., 22nd July 88; Passed H. Stand., 16th Dec. 88; Left Godavari, 16th Mar. 89; Ag. Hd. Asst. Collr., Kistna, from 26th Mar. 89; Asst. and Ag. Hd. Asst. Collr., Kistna, 15th Nov. 70; Ag. Sub-Collr., from 22nd to 28th Mar. 71; Ag. Hd. Asst., Kistna, up to 7th Apr. 71; Ag. Prinl. Asst. Collr. and Magt., and Agent in Ganjam, 21st Apr. 71; Ag. Collr. and Magt. and Agent of Ganjam, from 1st Sept. to 5th Dec. 72; Senior Asst., contg. to act as Prinl. Asst. in Ganjam, 6th June 73; *Priv. leave*, from 15th Nov. 73 to 14th Feb. 74; Ag. Collr., Magt. and Agent, Ganjam, 15th Feb. to 1st Mar. 74, and from 5th May to 15th June 77; Sub-Collr. and Jt. Magt., Tinnevely, contg. to act as Prinl. Asst. in Ganjam, 7th Apr. to 26th Nov. 78; Ag. Collr., Dist. Magt. and Govt. Agent, Tanjore, 16th Dec. 78 to 14th Feb. 79; Ag. Dist. and Sess. Judge, Ganjam, from 1st Mar. to 5th Dec. 79; Ag. Prinl. Asst. Collr. and Magt. and Agent, Ganjam, 20th Dec. 79 to 10th June 80; Ag. Dist. and Sess. Judge, Cuddapah, from 21st June to 16th Sept. 80; *Priv. leave*, from 17th Sept. to 16th Dec. 80; Appd. as Ag. Dist. Judge, Nellore, while on *priv. leave*, 30th Sept. 80; Ag. Dist. Judge, Kistna, 24th Dec. 80 to 15th Apr. 81; *Furla to Eur.*, from 25th Apr. 81 to 14th Apr. 83; To be Sub-Collr., Nellore, from 16th June 81; To be Collr. and Magt., Amantapur, from 12th June 82; To be Dist. and Sess. Judge, N. Tanjore, from 31st Oct. 82; Dist. and Sess. Judge, N. Tanjore, 21st Apr. 83 to 28th Feb. 84; Ag. Dist. and Sess. Judge, S. Tanjore, from 1st Mar. to 28th July 84; Ag. Dist. and Sess. Judge, Cuddapah, 7th Aug. 84; Dist. and Sess. Judge, Kurnool, but contg. to act as Dist. and Sess. Judge, Cuddapah, from 7th Sept. 84; Left Cuddapah, 26th Mar. 86; Ag. Dist. and Sess. Judge, Trichinopoly, from 5th Apr. to 22nd Nov. 86; To be Dist. and Sess. Judge, Cuddapah, 31st Aug. 86; Ag. Dist. and Sess. Judge, Coimbatore, from 6th Dec. 86 to 1st Apr. 87; Ag. Dist. and Sess. Judge, Tinnevely, from 21st Apr. 87; Confd. as Dist. and Sess. Judge, Tinnevely, 20th Aug. 88; *Priv. leave*, 20th Jan. to 18th Mar. 90.—23 years, 9 months, 14 days.

1863. GEORGE DUNCAN IRVINE, (St. John's Coll. Oxford).—Joined the Service, 6th Aug. 63; Student at Coll., 27th Oct. 63; Passed in Tel., 1st Apr. 64; in Tam., 5th Oct. 64; in Can., for Minor Reward, 27th Apr. 65; Asst. to the Collr. and Magt., S. Arcot, 26th May 65 to 20th May 66; Asst. Collr. and Magt. of Salem, 6th June 66; *Priv. leave*, from 2nd Aug. to 1st Nov. 67; Passed L. Stand., 18th Feb. 68; Passed H. Stand., 1st July 68; Full powers of a Magt., 29th Sept. 68; Ag. Hd. Asst. Collr. and Magt. of Salem, from 18th Oct. 68 to 13th Feb. 69; Ag. Sub-Collr., Salem, from 17th Feb. 69; Ag. Hd. Asst., 24th Mar. to 21st June 69; Ag. Hd. Asst. Collr. of Coimbatore, from 24th June to 12th Sept. 69; *Priv. leave*, 13th Sept. to 1st Nov. 69; Ag. Hd. Asst. Collr. of Tinnevely, from 2nd Nov. to 15th Dec. 69; Justice of the Peace, 9th Nov. 69; *Priv. leave*, from 16th Dec. 69 to 17th Jan. 70; Asst. Collr. and Magt., Madras Dist., from 18th Jan. to 1st Apr. 70; *Furla to Eur.*, from 2nd Apr. 70 to 31st Jan. 72; Asst. Collr., Chingleput, 2nd Feb. 72; Ag. Sub-Collr. and Jt. Magt. of Bellary, from 6th May to 9th July 72; Ag. Judge of the Ct. of S. Cs., Kumbakonam, from 26th July 72; Hd. Asst. Collr., Nellore, contg. to act as Judge, S. C. Ct., Kumbakonam, 1st Nov. 73 to 12th Aug. 74; Ag. Prinl. Asst. Collr., Magt. and Agent, Vizagapatam, 26th Aug. 74 to 28th Feb. 75; Ag. Sub-Collr. and Jt. Magt., S. Arcot, from 10th Mar. 75; Ag. Collr. and Magt., S. Arcot, from 2nd July to 2nd Sept. 75; Ag. Sub-Collr., up to 9th Dec. 75; Ag. Judge, Ct. of S. Cs., Vellore and Madras, 21st Dec. 75 to 9th Dec. 76; *Priv. leave*, 11th to 15th June 76; Ag. Sub-Collr. and Jt. Magt., N. Arcot, 15th Dec. 76 to 22nd Feb. 77; Ag. Judge, Court of S. Cs., Cuddalore, 6th Mar. 77; Ag. Dist. and Sess. Judge, S. Arcot, 16th Apr. 77; Ag. Judge, S. C. Ct., 5th May 77 to 18th Apr. 78; *Furla to Eur.*, from 22nd Apr. 78 to 20th Apr. 79; Appd. (while on *furla*) as Sub-Collr. and Jt. Magt., Tanjore, 12th Dec. 78; Ag. Collr. of Sea Customs and Protr. of Emigrants, Madras, 4th May to 7th June 79; Ag. Dist. and Sess. Judge, S. Tanjore, 11th June to 7th Sept. 79; Ag. Dist. and Sess. Judge, N. Malabar, from 19th Sept. to 14th Oct. 79; Ag. Collr. and Magt. and Spl. Agent, S. Arcot, from 24th Oct. 79 to 4th Jan. 80; Ag. Collr. of Sea Customs, Madras, and Protr. of Emigrants, from 7th Jan. to 17th Feb. 80; Sub-Collr., Tanjore, 28th Feb. to 1st Mar. 80; Ag. Dist. and Sess. Judge, N. Tanjore, from 3rd Mar. to 9th Apr. 80; Ag. Dist. Judge, Kurnool, from 22nd Apr. 80; Dist. and Sess. Judge, Kurnool, from 11th July 82; Left Kurnool, 37th Mar. 83; *Furla to Eur.*, from 30th Mar. to 29th Oct. 83; Dist. and Sess. Judge, Kurnool, 3rd Nov. 83 to 15th Feb. 84; Ag. Dist. and Sess. Judge, Trichinopoly, from 1st Mar. 84; Dist. and Sess. Judge, Trichinopoly, 5th Sept. 84 to 22nd Mar. 86; Left Trichinopoly, 23rd Mar. 86; *Spl. leave to Eur.*, from 26th Mar. to 25th Sept. 86; *Overstayed*, 26th Sept. 86; On spl. duty in the Vizagapatam Dist. for holding an enquiry into the conduct of certain police officers of the Vizagapatam Agency in the matter of certain enquiries into some supposed cases of human sacrifices in Bustar, from 1st Oct. to 15th Nov. 86; Magt., 1st cl., exercising ordn. and spl. powers confd. by Sess. 36 and 37 and described in Sch. III. and IV. respectively of the C. P. C., 8th Oct. 86; Left Vizagapatam, 4th Nov. 86; Dist. and Sess. Judge, Trichinopoly, from 23rd Nov. 86; Dist. and Sess. Judge, Coimbatore, 8th to 19th May 87; Dist. and Sess. Judge, Trichinopoly, 20th May to 26th Oct. 87; Ag. Dist. and Sess. Judge, Coimbatore, from 3rd Nov. 87; To be Dist. and Sess. Judge, S. Malabar, but contg. to act as Dist. and Sess. Judge, Coimbatore, 10th Nov. 87; Left Coimbatore, 10th Aug. 88; On spl. duty as an Addl. Sess. Judge, N. Malabar, 13th to 24th Aug. 88; Ag. Dist. and Sess. Judge, Coimbatore, 27th Aug. 88; To be Dist. and Sess. Judge, S. Arcot, but to continue to act as Dist. and Sess. Judge, Coimbatore, 1st Oct. 88; Left Coimbatore, 27th Mar. 89; *Furla to Eur.*, from 29th Mar. 89 to 23rd Mar. 90; To be Dist. and Sess. Judge, Coimbatore, 23rd July 89; Jd. as Dist. and Sess. Judge, Coimbatore, 31st Mar. 90.—22 years, 3 months, 8 days.

1863. GEORGE MCWATERS, B.A. (Barrister-at-Law), (Queen's Coll., Belfast).—Joined the Service, 31st Aug. 63; Student at Coll., 4th Jan. 64; Passed in Tam., 1st Apr. 64; in Tel., 4th July 64; in Tel., for Major Reward, 18th Oct. 64; in Tam., for Major Reward, 18th Oct. 65; Asst. Collr. and Magt., Trichinopoly, 28th Nov. 65 to 31st July 66; Passed L. Stand., 18th Jan. 66; Full powers of a Magt., 4th Aug. 66; Ag. Hd. Asst. Collr. and Magt. of Madras, 3rd Aug. 66; Passed H. Stand., 21st Aug. 66; Justice of the Peace, 8th Jan. 68; *Priv. leave* for 1 month, from 25th Sept. 68; Hd. Asst. Collr. and Magt. of Madras, 25th May 69; *Priv. leave*, for 3 months, from 3rd Oct. 69, and for 1 month, from

26th Jan'y. 71; Left Madras, 20th Aug. 71; Ag. Sub-Collr. and Jt. Magt. Tinnevely, 5th Sept. 71 to 9th Feb. 72; Hd. Asst. Collr., Madras, 24th Feb. 72 to 29th Apr. 72; Ag. Under Secy. to Govt., Public, &c., Depts., 14th May to 12th Sept. 72; *Furlough to Eur.*, from 13th Sept. 72 to 31st Aug. 74; Ag. Sub-Collr. and Jt. Magt. of Coimbatore, 10th Sept. 74; Priv. leave, from 15th Mar. 75 to 14th June 78; Ag. Collr. and Magt., Coimbatore, from 11th Mar. 79; Sub-Collr. and Jt. Magt., Cuddapah, contg. to act as Collr., Coimbatore, 21st Apr. to 6th June 79; Ag. Collr. and Magt., Malabar, from 11th June 79 to 22nd Nov. 80; Ag. Sub-Collr., Coimbatore, 1st Dec. 80 to 31st Jan'y. 81; Recd. thanks of Govt. for famine services, 5th Oct. 81; Ag. Collr. and Magt., Malabar, from 4th Feb. 81 to 19th Apr. 82; Priv. leave, from 2nd Apr. to 1st July 81 and from 20th Apr. to 15th May 82; Ag. Collr. and Magt., Chingleput, 26th May to 9th Aug. 82; *Furlough to Eur.*, from 10th Aug. 82 to 1st Aug. 84; To be Dist. and Sess. Judge, Salem, from 1st Jan'y. 83; To be Collr. and Magt. of the Dist., Salem, from 8th Jan'y. 84; Joined as Collr. and Magt. of the Dist., Salem, from 12th Aug. 84; Priv. leave, from 14th Aug. to 13th Nov. 87; Left Salem, 14th Nov. 89; Collr. of Sea Customs and of the Madras District, Protector of Emigrants, Supt. of Stamps and Stationery and Chairman of the Harbour Trust Board, Madras, 16th Nov. 89; Priv. leave for 3 months, from 17th Oct. 90.—23 years and 16 days.

1863. CHARLES ARTHUR GALTON, M.A., (Exeter Coll., Oxford).—Joined the Service, 18th Aug. 63; Student at Coll., 10th Nov. 63; Passed in Tel., 1st Apr. 64; in Tam., 4th July 64; in Tel., for Major Reward, 9th Jan'y. 65; in Can., for Minor Reward, 27th Apr. 65; Sub-Magt., 2nd cl., 1st Aug. 65; Asst. Collr. and Magt., Tanjore, 11th Aug. 65 to 8th June 66; Passed L. Stand., 18th Apr. 66; Asst. Collr. and Magt. of S. Canara, 2nd July to 15th Oct. 66; Passed H. Stand., 21st Aug. 66; Full powers of a Magt., 31st Oct. 66; Ag. Hd. Asst. Collr. and Magt. of Coimbatore, 3rd Nov. 66 to 1st Feb. 67, and from 10th Feb. 67; Asst., contg. to act as Hd. Asst. Collr. of Coimbatore, 3rd Jan'y. 68; Priv. leave for 2 months, from 9th June 69; *Overstayed*, 9th to 12th Sept. 69; Left Coimbatore, 3rd Nov. 69; Asst. Commr., Nilgiri Hills, from 11th Nov. 69 to 15th Mar. 72; Ag. Under Secy. to Govt., Rev. Dept., from 23rd Mar. 72 to 20th Mar. 73; *Furlough to Eur.*, from 22nd Mar. 73 to 19th Mar. 74; Ag. Sub-Secy., Bd. of Rev., from 23rd Mar. to 3rd Nov. 74; Ag. Sub-Collr. and Jt. Magt., N. Arcot, 11th Nov. 74 to 21st Jan'y. 75; Ag. Sub-Secy., Bd. of Rev., 23rd Jan'y. 75; Hd. Asst., S. Canara, contg. to act as Sub-Secy., Bd. of Rev., 30th July 75; Ag. Secy., Bd. of Rev., from 26th Jan'y. to 14th Sept. 76; Priv. leave, from 15th Sept. to 3rd Nov. 76; Sub-Secy., Bd. of Rev., 15th Jan'y. 77; Ag. Secy., Bd. of Rev., 5th July to 25th Sept. 77, and from 5th Feb. 78; On 3 months' priv. leave, from 6th Jan'y. 79; *Overstayed*, 6th and 7th Apr. 79; Secy., Bd. of Rev., from 1st Oct. 79 to 30th Mar. 81; Ag. Collr. of Sea Customs and of Madras Town, and Protr. of Emigrants, from 1st Apr. to 15th June 81; Priv. leave, from 16th June to 9th Aug. 81; Ag. Collr. of Sea Customs and of Madras Town, and Protr. of Emigrants, 10th Aug. to 7th Nov. 81; Secy., Bd. of Rev., 9th Nov. 81 to 5th Apr. 82; *Furlough to Eur.*, from 15th Apr. 82 to 14th Apr. 83; Ag. Collr. and Magt., Trichinopoly, from 20th to 23rd Apr. 83; Ag. Collr. and Magt., Malabar, from 28th Apr. 83; To be Dist. and Sess. Judge, Cuddapah, *Sub pro tem*, 10th Dec. 83; Dist. and Sess. Judge, Cuddapah, contg. to act as Collr. and Magt., Malabar, 8th Jan'y. 84; Collr. and Magt., Anantapur, contg. to act as Collr. and Magt., Malabar, from 1st Oct. 84; Left Malabar, 12th Oct. 84; Collr. and Magt., Anantapur, from 18th Oct. to 26th Nov. 84; Ag. Collr. and Magt., Bellary, from 30th Nov. 84 to 21st Nov. 85; To be Dist. and Sess. Judge, N. Arcot, 10th Nov. 85; Ag. Collr. and Magt., Chingleput, from 30th Nov. 85 to 31st Mar. 86; Ag. Commr. of Salt and Abkari Rev., Madras, from 1st Apr. 86; Also Ag. Addl. Memr., Bd. of Rev., without prejudice to his appt. as Ag. Commr. of Salt and Abkari Rev., 1st Apr. 86; Priv. leave for 3 months, from 14th Nov. 86 to 13th Feb. 87; Collr. and Magt., Kurnool, but contg. to act as Commr. of Salt and Abkari Rev., 16th Nov. 86; Ag. 4th Memr., Bd. of Rev. and Commr. of Salt, Abkari Rev., from 1st Apr. 87; To be Dist. and Sess. Judge, N. Malabar, but contg. to act as 4th Memr., Bd. of Rev. and Commr. of Salt, Abkari and Sep. Rev., from 1st Nov. 87 to 7th July 88; Left Madras, 8th July 88; Ag. Secy. to Govt., Rev. Dept., 11th July 88; Secy. to Govt., Rev. Dept., 9th Nov. 88; Priv. leave, 26th Sept. to 21st Dec. 89.—25 years, 1 month, 19 days.

1864. WILLIAM ALEXANDER HAPPELL, (Glasgow and Edinburgh).—Joined

the Service, 22nd Aug. 64; Student at Coll., 25th Nov. 64; Passed in Tel., 10th Apr. 65; in Tam., 9th Oct. 65; Asst. Collr. and Magt., Godavari, 17th Nov. 65; Passed L. Stand., 8th Mar. 67; Full powers of a Magt., 26th Mar. 67; Ag. Hd. Asst. Collr. and Magt., Godavari, 7th May 67; Passed H. Stand., 14th Dec. 67; Justice of the Peace, 20th Apr. 69; Ag. Sub-Collr., Godavari, from 20th Mar. to 15th June 70; Priv. leave, from 7th May to 6th June 71; Ag. Sub-Collr., 3rd Aug. 71; Ag. Collr., Godavari, from 20th Aug. 71; Ag. Sub-Collr., 15th Sept. 71; Ag. Hd. Asst., 16th Sept. 71; Ag. Sub-Collr., 1st to 17th May 72; Priv. leave, from 18th May to 17th June 72; Ag. Hd. Asst., up to 23rd June 72; Ag. Sub-Collr. and Jt. Magt., Tanjore, from 4th July 72 to 22nd Feb. 73; Asst., Ag. Hd. Asst. Collr. and Magt., Trichinopoly, from 5th Mar. to 3rd May 73; Priv. leave, from 4th May to 30th July 73; Ag. Sub-Collr. and Jt. Magt., S. Arcot, from 11th Aug. to 5th Oct. 73; Ag. Sub-Collr., Tinnevely, 14th Oct. 73; Ag. Collr. and Magt., Tinnevely, from 1st to 6th Mar. 74, and from 5th to 18th Oct. 75; Left Tinnevely, 7th Jan'y. 76; *Furlough to Eur.*, from 9th Jan'y. 76 to 3rd Dec. 78; Appd. as Hd. Asst. Collr., Nellore, from 21st Apr. 76; Ag. Princel. Asst. Collr., Ganjam, 21st Dec. 78; Ag. Collr., Magt. and Agent, Ganjam, from 15th to 24th May 79; Left Ganjam, 10th June 79; Ag. Dist. and Sess. Judge, Madras, from 16th June to 15th Sept. 79; Ag. Sub-Secy., Bd. of Rev., 20th Sept. to 2nd Nov. 79; Ag. Sub-Collr. and Jt. Magt., Chingleput, 11th Nov. 79 to 7th May 80; Appd. Sub-Collr. and Jt. Magt., Bellary, from 30th Apr. 80; Ag. Collr. and Magt., S. Canara, from 12th May to 8th Aug. 80; Ag. Collr., Magt. and Agent, Vizagapatnam, from 21st Aug. to 23rd Nov. 80; Sub-Collr., Bellary, 11th Dec. 80 to 19th Feb. 81; Ag. Dist. and Sess. Judge, S. Malabar, 2nd to 28th Mar. 81; Ag. Commr. of Salt Rev., Madras, from 1st Apr. to 1st Nov. 81; Priv. leave, 2nd Nov. 81 to 1st Feb. 82; Appd. as Ag. Collr., Kistna, during priv. leave, from 2nd Nov. to 18th Dec. 81; (Appd. Hd. Asst. Collr., Bellary, on the abolition of the Sub-Collectorate of Bellary, and Ag. Sub-Collr. and Jt. Magt., Nellore, during priv. leave, 5th Jan'y. 82); Ag. Sub-Collr. and Jt. Magt., Godavari, 1st Mar. to 6th Apr. 82; Appd. as Sub-Collr. and Jt. Magt., S. Arcot, from 25th Feb. 82; Ag. 2nd Gr. Collr. and Magt., Godavari, 12th Apr. 82; Ag. 1st Gr., from 14th Apr. 82; 2nd Gr. Dist. and Sess. Judge, Nellore, contg. to act as 1st Gr. Collr. and Magt., Godavari, 1st Jan'y. 83; Collr. and Magt., Kistna, contg. to act as Godavari, 24th Nov. 83 to 26th Apr. 84; Priv. leave, from 28th Apr. to 9th July 84; Collr. and Magt., Kistna, 18th July 84; Left Masulipatam, 17th Apr. 85; *Furlough to Eur.*, from 24th Apr. 85 to 19th Sept. 86; To be Collr., Magt. and Govt. Agent, Godavari, 4th Dec. 85; Collr., Magt. and Govt. Agent, Godavari, from 25th Sept. 86; Priv. leave, from 24th July to 18th Sept. 89; Ag. Collr. and Magt. of the Dist., Tanjore, 24th Sept. 89 to 1st Jan'y. 90; Left Tanjore, 2nd Jan'y. 90; Collr., Magt. and Govt. Agent, Godavari, 15th Jan'y. 90.—21 years, 9 months, 14 days.

1864. JOHN STURROCK.—Joined the Service, 28th Sept. 64; Student at Coll., 20th Nov. 64; Passed in Tel., 9th Oct. 65; in Tam., 8th Jan'y. 66; Sub-Magt., 2nd cl., 26th Jan'y. 66; Asst. Collr. and Magt., S. Canara, 7th Feb. 66; Passed L. Stand., 21st Aug. 66; Passed H. Stand., 21st Jan'y. 67; Sub-Magt., 1st cl., 22nd Jan'y. 67; Ag. Hd. Asst. Collr. and Magt. of S. Canara, from 14th Mar. 67; Justice of the Peace, 19th July 67; Priv. leave, from 2nd Apr. to 1st July 69; In ch. of Collr.'s Office, S. Canara, 3rd and 4th Apr. 70; Exam. leave, 3rd Jan'y. to 2nd Mar. 71 and from 28th Oct. to 27th Dec. 71; Passed H. Profcy. Test in Canarese, 9th Jan'y. 71; Passed for Honours, 31st Oct. 71; Hd. Asst. Collr. and Magt. of S. Canara, 18th Feb. 72; Ag. Collr., S. Canara, from 10th Mar. to 8th Apr. 72; Priv. leave, from 17th Apr. to 16th May 72; Left S. Canara, 21st Aug. 72; Ag. Under Secy. to Govt., Public, &c., Depts., from 29th Aug. 72; Ag. Can. Translr. to Govt., from 20th Jan'y. 73; Ag. Secy. to Govt., Rev. Dept., from 9th to 18th Nov. 73; Appd. as Commr. to settle the disputed boundary between Canara and Mysore, 22nd May 73; Can. Translr. to Govt., from 21st Jan'y. 74; Ag. Under-Secy. to Govt., Public Dept., 19th Nov. 73 to 11th May 75; *Furlough to Eur.*, from 12th May 75 to 7th Nov. 76; Under Secy. to Govt., Ch. Secy.'s Depts., 30th July 75; Joined, 11th Nov. 76; In ch. of Office of Dir. of Public Instr., 10th May to 8th July 77; Ag. Sub-Secy., Bd. of Rev., from 5th July 77; Under-Secy. to Govt., Pub. Dept., 26th Sept. 77; Ag. Sub-Secy., Bd. of Rev., 5th Feb. 78; Temp. Addl. Sub-Secy., Bd. of Rev., for spl. duty with the Famine Commn., 17th Nov. 78; Ag. Sub-Secy., 22nd Dec. 78; Ag. Secy., Bd. of Rev., from 6th Jan'y. 79; Ag. Sub-Secy., 8th Apr. 79; Priv. leave, from 5th Aug. to 2nd Nov.

16th Nov. 86; Left Trichinopoly, 21st Apl. 87; *Furlo. to Eur., from 1st May 87 to 26th Nov. 88*; To be Dist. and Sess. Judge, Trichinopoly, 20th Nov. 88; Joined as Dist. and Sess. Judge, Trichinopoly, 1st Dec. 88; Left Trichinopoly, 15th Mar. 90; Ag. Dist. and Sess. Judge, Chingleput, 24th Mar. to 14th Oct. 90; Ag. Collr. of Sea Customs of the Madras Dist. and Protector of Emigrants and Supt. of stamps and Stationery and Chairman of the Harbour Trust Board, 17th Oct. 90.—22 years, 3 months, 25 days.

1864. HERBERT FREDERICK CLOGSTOUN.—Joined the Service, 30th July 64; Student at Coll., 25th Nov. 64; Passed in Tel., 9th Oct. 65; in Tam., 8th Jan. 66; Sub-Magt., 2nd cl., 26th Jan. 66; Asst. Collr. and Magt., Nellore, 13th Feb. to 29th July 66; Ag. Asst. Collr. and Magt., Madras Dist., on spl. duty in the Red Hills, 1st Aug. to 8th Oct. 66; Asst. Collr. and Magt., Nellore, 12th Oct. 66 to 11th Apl. 67; Ag. 1st cl. Asst. Supt. of Police, Cuddapah, 22nd Apl. to 3rd Nov. 67; Passed L. Stand., 6th Aug. 67; Ag. 1st cl. Asst. Supt. of Police, Kistna, from 4th Dec. 67 to 10th Apl. 68; Asst. Collr. and Magt., Bellary, 10th May 68 to 4th Oct. 69; Full powers of a Magt., 19th May 68; Passed H. Stand., 1st July 68; Ag. Hd. Asst. Collr., Madras, from 11th Oct. 69 to 2nd Jan. 70; Asst. Collr., Madras, 3rd Jan. to 15th Apl. 70; Ag. Junior Asst. Collr., Magt. and Agent, Vizagapatam, 14th May to 27th Nov. 70; Asst. Collr., Magt. and Agent, Vizagapatam, 28th Nov. to 10th Dec. 70; Priv. leave, from 11th Dec. 70 to 3rd Feb. 71; Ag. Hd. Asst. Collr., Trichinopoly, from 17th Feb. 71 to 20th Mar. 72; Justice of the Peace, 7th Mar. 71; Examn. leave for H. Profy. Test in Tam., 1st to 7th Oct. 71; Ag. Dy. Dir. of Rev. Sett., Salem, 24th Mar. 72, with jurisdn. of a Sub-Collr. in Survey and Sett. cases, 21st May 72; Priv. leave, from 9th to 23rd June 72; Ag. Dy. Dir. of Rev. Sett., Coimbatore, with jurisdn. of a Sub-Collr., 3rd Oct. 72; Priv. leave, from 8th Oct. 75 to 5th Jan. 76; On spl. duty in connection with State Relief Works, Kurnool, 11th Dec. 76; Hd. Asst. Collr. and Magt., contg. to act as Dy. Dir. of Rev. Sett., Kurnool, 19th June 77 to 20th Mar. 78; *Furlo. to Eur., from 9th Apl. 78 to 6th Dec. 79 (with full pay up to Rs. 600 for the first 6 months, for services during the Famine)*; Overstayed Subsy. leave, 6th to 8th Jan. 80; Recd. thanks of Govt. for Famine services, 5th Oct. 81; Ag. Princl. Asst. Collr., Magt. and Agent to Govt., Vizagapatam, 9th Jan. to 15th Mar. 80; Jt. Sess. Judge in Rumpa cases, 20th Jan. 80; An officer of the Finl. Dept., 18th Mar. 80; Asst. Acct. Genl., Madras, but Offg. Acct. Genl., Bengal, 22nd Mar. to 6th Apl. 80; Asst. Acct. Genl., Madras, attached to Office of Acct. Genl., Bengal, 7th to 18th Apl. 80; Offg. Acct. Genl., Bengal, from 20th Apl. 80; Asst. Acct. Genl., N. W. P. and Oudh but contg. to act as Acct. Genl., Bengal, 23rd July 80; Dy. Acct. Genl., Madras, in the 3rd cl., of the Finl. Dept., contg. to officiate as Acct. Genl., Bengal, from 8th Aug. to 5th Dec. 80; Left Calcutta, 6th Dec. 80; Priv. leave, from 6th to 13th Dec. 80; Dy. Acct. Genl., Madras, Offg. 2nd cl., from 24th Dec. 80; Assumed charge as Dy. Acct. Genl., Madras, 8th Jan. 81; Offg. Acct. Genl. and Commr. of the Dept. of Issue of State Paper Currency, Madras, 3rd cl., from 21st Feb. 81; Offg. Acct. Genl. 2nd cl., from 18th Apl. 81; Dy. Acct. Genl., 2nd cl., and contg. as Offg. Acct. Genl. and Commr. of the Dept. of Issue of State Paper Currency, Madras, 2nd cl., from 5th Sept. 81; Memr. Bd. of Exrs., 29th June 82; Acct. Genl. and Commr. of the Dept. of Issue of State Paper Currency, Madras, 3rd cl., from 23rd July 82; Priv. leave, from 3rd May to 2nd Aug. 83; Ceased to officiate as Acct. Genl., 2nd cl., from 23rd Jan. 84; Offg. Acct. Genl., 2nd cl., from 21st Mar. to 27th Sept. 84; Priv. leave, from 6th Oct. to 5th Nov. 84; Offg. Acct. Genl., 2nd cl., from 24th Feb. 85; Priv. leave, from 10th May to 6th July 86; Offg. Acct. Genl., 1st cl., from 22nd May to 23rd July 86; Offg. Acct. Genl., 2nd cl., from 24th July 86; Offg. Acct. Genl., 1st cl., from 25th Apl. 87; Left Madras, 1st Aug. 87; Offg. Compt. and Audr. Genl. and Hd. Comr. of Paper Currency, Calcutta, from 9th Aug. to 8th Nov. 87; Left Calcutta, 10th Nov. 87; Acct. Genl. and Commr. of the Dept. of Issue of State Paper Currency, Madras, 3rd cl., from 22nd Nov. 87; Offg. as Acct. Genl., 1st cl., 10th Nov. 87; Offg. Acct. Genl., 2nd cl., 14th Nov. 87; Acct. Genl. and Commr. of the Dept. of Issue of State Paper Currency, Madras, 2nd cl., and also offg. as Acct. Genl., 1st cl., 21st Nov. 87; Ceased to officiate as Acct. Genl., 1st cl., from 17th Dec. 87; Left Madras, 11th Apl. 88; *Furlo. to Eur., from 19th Apl. 88 to 26th Oct. 89*; 4th Memr., Bd. of Rev. and Commr. of Rev. Sett., and Dir. of the Dept. of Land Records and Agricul., 20th Oct. 89; Ag. 3rd Memr., Bd. of Rev., 29th Oct. 89 to 27th Apl. 90 and from 1st July 90; Ag. 2nd Memr., of the Board of Rev., 2nd Dec. 90.—22 years, 4 months, 27 days.

1864. EDWARD TURNER, (Univ. Coll., London).—Joined the Service, 30th July 64; Student at Coll., 20th Nov. 64; Passed in Tel., 9th Oct. 65; in Tam., 9th Apl. 66; Asst. Collr. and Magt. of Kurnool, 6th May to 20th July 66; *Sick leave, under the old rules, to Bangalore, from 26th July to 20th Sept. 66*; Asst. Collr., Kurnool, from 24th Sept. 66 to 20th June 70; Sub-Magt., 1st cl., 26th Mar. 67; Full powers of a Magt., 8th May 68; Passed L. Stand., 27th Aug. 68; Passed H. Stand., 16th Dec. 68; Justice of the Peace, 12th Jan. 69; Ag. Hd. Asst. Collr., Bellary, from 27th June to 27th Aug. 70; Asst. Collr., Kurnool, 1st Sept. to 5th Nov. 70; Asst. Collr., Godavari, 24th Nov. 70 to 15th Feb. 71; Ag. Hd. Asst. Collr. and Magt. of Kurnool, from 27th Feb. 71; Ag. Collr., Kurnool, from 18th Oct. to 17th Nov. 71 and from 4th to 26th Mar. 73; Priv. leave, from 6th Apl. to 7th June 72; Left Kurnool, 28th Mar. 73; *Furlo. to Eur., from 9th Apl. 73 to 26th Dec. 74*; Ag. Hd. Asst. Collr., Tinnevely, 20th Jan. to 5th July 75; Ag. Spl. Asst. Collr. and Magt., Madura (Rannad Estate), 14th July 75; Ag. Hd. Asst., Madura, without prejudice to his duties as Ag. Spl. Asst., Madura, 26th July to 18th Oct. 76; On Spl. duty, Madura, 28th Dec. 76 to 8th Jan. 77; Temp. Spl. Asst. Collr., Madura, for State Relief operations, 9th Jan. 77 to 6th Mar. 78; Priv. leave, from 6th May to 30th June 78; Spl. Asst., Rannad, 7th Mar. 68 to 1st Aug. 80; To be Hd. Asst. Collr., S. Arcot, from 1st July 80; Ag. Sub-Collr. and Jt. Magt., Tinnevely, from 4th Aug. 80 to 25th Mar. 81; Ag. Dist. and Sess. Judge, Madura, 28th Mar. to 10th May 81; Ag. Sub-Collr., Tinnevely, 19th May to 20th June 81; Ag. Dist. and Sess. Judge, Tinnevely, from 21st June to 20th July 81; Ag. Sub-Collr., Tinnevely, 25th July 81; Priv. leave, from 11th Aug. to 10th Nov. 81; (Appd. as Ag. Sub-Collr., Cuddapah, while on priv. leave, 18th Aug. 81); Recd. thanks of Govt. for Famine services, 5th Oct. 81; Ag. Dist. and Sess. Judge, Madura, 17th Nov. 81 to 27th Jan. 82; Ag. Sub-Collr. and Jt. Magt., Coimbatore, 4th Feb. to 1st Mar. 82; Ag. Sub-Collr., Tinnevely, 4th Mar. 82; Sub-Collr. and Jt. Magt., Madura, contg. to act in Tinnevely, 14th Apl. to 1st June 82; Ag. Dist. and Sess. Judge, S. Malabar, from 11th June to 3rd Dec. 82; Ag. Dist. and Sess. Judge, Madura, 7th Dec. 82 to 10th Apl. 84, and from 26th Apl. to 17th Sept. 84; *Furlo. to Eur., from 25th Sept. 84 to 28th Dec. 85*; Appd. (while on furlo.) as 2nd Gr. Collr. and Magt., Cuddapah, 1st Jan. 85; Appd. (while on furlo.) as 2nd Gr. Dist. and Sess. Judge, Cuddapah, 24th Feb. 85; To be Dist. and Sess. Judge, Cuddapah, from 4th Dec. 85; Ag. Collr. and Magt., Madura, 4th Jan. 86; Collr. and Magt., Madura, 5th Jan. 86; Priv. leave, 22nd July to 20th Oct. 89.—22 years, 11 months, 23 days.

1864. EDWARD GIBSON.—Joined the Service, 30th July 64; Student at Coll., 25th Nov. 64; Passed in Tel., 9th Oct. 65; in Tam., 8th Jan. 66; Sub-Magt., 2nd cl., 26th Jan. 66; Asst. Collr. and Magt., Cuddapah, 6th Feb. 66; Ag. Asst. Collr. and Magt., N. Arcot, 2nd Aug. 66; Justice of the Peace, 12th Jan. 67; Asst. Collr. and Magt., N. Arcot, 1st Mar. 67; Passed L. Stand., 8th Mar. 67; Sub-Magt., 1st cl., 19th Mar. 67; Full powers of a Magt., 1st Oct. 67; On spl. duty in N. Arcot, enquiring into condition of poorer classes, 2nd Jan. 68; Passed H. Stand., 14th Dec. 67; Ag. Hd. Asst. Collr., Bellary, from 24th July 69; Ag. Sub-Collr., Bellary, from 15th Apl. to 26th May 70; Priv. leave for 3 months, from 27th May 70; Overstayed, 27th Aug. 70; Asst., contg. to act as Hd. Asst. Collr., Bellary, 8th Nov. 70; Ag. Sub-Collr., 10th to 29th July 72; Left Bellary, 4th Dec. 72; Ag. Hd. Asst., S. Canara, from 11th Jan. 73; Priv. leave for 3 months, from 27th May 74; Overstayed, 27th Aug. to 16th Sept. 74; Re-apptd. as Asst., Ag. Hd. Asst., S. Canara, from 17th Sept. 74; Ag. Collr., S. Canara, from 18th Sep. to 14th Oct. 74, and from 12th Oct. 75 to 9th Jan. 76; Ag. Hd. Asst., up to 7th Feb. 76; Ag. Sub-Secy., Bd. of Rev., from 18th Feb. to 3rd Nov. 76; Spl. Asst. Collr., on Famine duty, Kurnool, 13th Nov. 76 to 20th Mar. 78; Appd. as Hd. Asst., N. Arcot, 19th Mar. 78; *Furlo. to Eur., from 8th Apl. 78 to 12th Dec. 79 (with full pay up to Rs. 600 for the first 6 months for services during the Famine)*; Ag. Hd. Asst. Collr., Tanjore, 13th Jan. 80; Ag. Sub-Collr., from 28th Jan. to 10th Feb. 80; Ag. Under-Secy. to Govt., Ch. Secy.'s Dept., 18th Feb. to 8th July 80; Ag. Sub-Secy., Bd. of Rev., 16th July 80; On spl. duty in Madras, from 27th Nov. to 11th Dec. 80; Priv. Secy. to His Grace the Duke of Buckingham and Chandos, from 12th to 20th Dec. 80; Recd. thanks of Govt. for Famine services, 5th Oct. 81; Re-apptd. as Hd. Asst., N. Arcot, and Ag. Sub-Secy., Bd. of Rev., from 22nd Dec. 80; Ag. Secy., Bd. of Rev., from 31st Mar. to 8th Nov. 81 and from 6th Apl. 82; Sub-Collr. and Jt. Magt., Nellore, contg. to act as Secy., Bd. of Rev., 12th June 82; Priv. leave, from 25th June to 23rd Sept.

83; Sub-Secy., Bd. of Rev., contg. to act as Secy., Bd. of Rev., from 29th Oct. 83; Secy., Bd. of Rev., Sub *pro tem*, 10th Dec. 83; Secy., Bd. of Rev., 8th Jan. 84; Priv. leave, from 17th Nov. to 24th Dec. 84; Left Madras, 4th Sept. 85; *Furlough to Eur.*, from 15th Sept. 85 to 29th Aug. 86; Ag. Collr., Dist. Magt. and Govt. Agent, Tanjore, from 8th Sept. 86; To be Dist. and Sess. Judge, Ganjam, but to continue to act as Collr. and Magt., Tanjore, from 1st Apl. 87; To be Collr. and Magt., Anantapur, but to continue to act as Collr., Magt. and Govt. Agent, Tanjore, 7th Sept. 88; Collr., Magt. and Govt. Agent, Tanjore, 9th May 90; *Furlough to Euro.* for 1 year, from 13th May 90—22 years, 9 months, 6 days.

1865. ARUNDEL TAGG ARUNDEL, B.A., (Univ. College, London).—Joined the Service, 25th July 65; Student at Coll., 18th Nov. 65; Passed in Tel., 9th Apl. 66; in Tam., 11th July 66; Asst. Collr. and Magt., N. Arcot, 5th Aug. 66; Sub-Magt., 2nd cl., 18th Sept. 66; 1st cl., 7th May 67; Passed L. Stand., 14th Dec. 67; Ag. Hd. Asst. Collr., N. Arcot, from 1st to 20th Mar. 68; Asst. Collr., N. Arcot, up to 29th June 68; Passed H. Stand., 1st July 68; Justice of the Peace, 17th July 68; Asst. Collr., S. Arcot, from 9th July to 30th Sept. 68; Asst. Collr., Tanjore, 12th Oct. 68; Priv. leave, from 22nd Nov. 69 to 21st Feb. 70; Ag. Hd. Asst. Collr. of Cuddapah, from 14th Apl. to 4th July 70; Asst. Collr., Tanjore, 7th July 70 to 31st Jan. 71; Ag. Hd. Asst. Collr., Tinnevely, from 8th Feb. 71 to 15th Sept. 72; Addl. Sub-Collr., Tinnevely, from 16th Sept. 72; Priv. leave, from 17th Mar. to 16th June 73 and from 8th Sept. to 17th Oct. 74; Left Tinnevely, 26th June 75; Priv. Secy. to Govt. the Hon. Sir William Robinson, from 1st July to 22nd Nov. 75; Addl. Sub-Collr., Tinnevely, 23rd Nov. 75 to 21st Apl. 76; *Furlough to Eur.*, from 23rd Apl. 76 to 18th Oct. 77; Addl. Sub-Collr., Tinnevely, 1st Nov. 77 to 10th Apl. 78; Hd. Asst. Collr., Kistna, but Ag. as Dy. Dir., Rev. Settlt., 17th Apl. 78; Ag. Collr. and Magt., Coimbatore, from 23rd Sept. 79; Ag. Sub-Collr. and Jt. Magt., Coimbatore, from 12th Oct. 79 to 12th Mar. 80; Ag. Presdt., Muncpl. Comm., Madras, 13th Mar. 80; Presdt., Muncpl. Comm., 23rd June 81; Priv. leave, from 16th Sept. to 15th Nov. 81; Fellow of Madras Univ., 16th Mar. 82; Priv. leave, from 2nd Sept. to 1st Nov. 83, and for 6 weeks from 9th Sept. to 20th Oct. 84; Princel. Asst. Collr., Magt. and Agent to Govt., Vizagapatnam, but contg. as Presdt. of Muncpl. Comm., Madras, from 1st Oct. 84; To be 2nd Gr. Dist. and Sess. Judge, Kistna, 9th Dec. 84; Left Madras, 26th Dec. 84; Ag. 1st Gr. Collr. and Magt., S. Canara, from 12th Jan. to 4th Apl. 85; Ag. 1st Gr. Dist. and Sess. Judge, S. Canara, from 12th Apl. to 28th July 85; Left S. Canara, 29th July 85; *Furlough to Eur.*, from 14th Aug. 85 to 5th Aug. 87; To be Collr. and Magt., Kistna, 4th Dec. 85; Joined as Collr. and Magt., Kistna, 13th Aug. 87; Priv. leave, from 5th Apl. to 1st July 90; *Overstayed*, 2nd to 9th July 90.—21 years, 7 months, 16 days.

1865. WILLIAM JOSEPH HENRY LEPANU, B.A., (Barrister-at-Law), (Trinity College, Dublin).—Joined the Service, 29th July 65; Student at Coll., 28th Oct. 65; Passed in Tel., 9th Apl. 66; in Tam., 26th Sept. 66; Asst. Collr. and Magt., Trichinopoly, 25th Oct. 66 to 3rd June 67; Sub-Magt., 2nd cl., 19th Oct. 66; Asst. Collr. and Magt. of Madras, 8th June 67 to 28th July 69; Passed L. Stand., 18th Feb. 68; Full powers of a Magt., 10th Mar. 68; Passed H. Stand., 1st July 68 and the H. Profy. Test in Tam., 5th Apl. 69; Justice of the Peace, 4th Aug. 69; Ag. Hd. Asst. Collr. of Tinnevely, from 3rd Aug. to 29th Sept. 69; *Furlough to Eur.*, from 30th Sept. 69 to 19th Mar. 72; Ag. Hd. Asst. Collr., Salem, from Chingleput, from 12th Apl. to 17th May 72; Ag. Hd. Asst. Collr., Salem, from 29th May 72; Ag. Sub-Collr., Salem, from 25th Mar. to 3rd Apl. 73; Ag. Hd. Asst., Salem, up to 21st Apl. 74; Ag. Sub-Collr. and Jt. Magt., Chingleput, from 29th Apl. to 15th July 74; Ag. Hd. Asst., Salem, 20th July to 10th Aug. 74; Ag. Sub-Collr., S. Arcot, from 23rd Aug. to 1st Oct. 74; Ag. Hd. Asst., Salem, 14th Oct. 74; Ag. Sub-Collr., 8th Apl. to 8th June 75; Ag. Hd. Asst., 18th June 75 to 14th Mar. 77; Examn. leave, 19th June to 17th Aug. 75; Priv. leave, from 18th Aug. to 17th Nov. 75; Passed the Honors' Test in Tam., 5th July 76; Permitted to stay at Hd. Qrs. for compiling Salem Dist. Manual, 13th July 76; Ag. Sub-Collr., 19th Mar. to 3rd June 77; Ag. Hd. Asst., 11th June 77; Hd. Asst., Tinnevely, contg. to act in Salem, 9th Feb. 78; Ag. Sub-Collr., Salem, 7th Aug. 78; Ag. Collr. and Magt., from 24th Dec. 78 to 8th Jan. 79; Ag. Sub-Collr., from 11th Jan. 79; Priv. leave for 3 months, from 5th Apl. 79; Ag.

Collr., 1st to 11th Nov. 79; Ag. Sub-Collr., up to 28th Sept. 80; Ag. Hd. Asst., 7th Oct. 80 to 27th Mar. 81; Ag. Sub-Collr., 5th Apl. 81 to 23rd Apl. 82; Ag. Collr. and Magt., Salem, 25th Apl. 82; Priv. leave, from 17th June to 16th Sept. 82; Sub-Collr. and Jt. Magt., Tanjore, contg. to act as Collr., Salem, 11th July to 16th Sept. 82; Ag. 2nd Gr. Collr., 1st May 82, 13th to 16th, 24th June to 3rd July, and from 29th Aug. to 16th Sept. 82; Ag. Dist. and Sess. Judge, Godavari, 30th Sept. to 10th Nov. 82; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 26th Nov. 82 to 28th Feb. 83; Ag. 2nd Gr. Dist. and Sess. Judge, Bellary, 5th Mar. to 3rd Apl. 83; Ag. 1st Gr., 4th Apl. 83; Left Bellary, 5th Apl. 83; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 15th to 25th Apl. 83; Ag. Collr. and Magt., Trichinopoly, from 5th May to 3rd June 83; Ag. Dist. and Sess. Judge, Kurnool, from 11th June to 2nd Nov. 83; Ag. Dist. and Sess. Judge, Kistna, from 23rd Nov. 83; Ag. 2nd Gr. Judge, from 23rd Nov. 83 to 11th and 17th Feb. 84; Priv. leave, from 5th Jan. to 19th Mar. 85; *Overstayed*, 20th Mar. 85; 2nd Gr. Dist. and Sess. Judge, Kistna, and Ag. 1st Gr. Judge, from 4th Dec. 85; Left Masulipatam, 16th Jan. 86; 2nd Gr. Collr. and Magt., Cuddapah, and Ag. 1st Gr. Collr., from 29th Jan. 86; Left Cuddapah, 1st May 86; *Furlough to Eur.*, from 3rd May 86 to 7th Oct. 87; To be Collr. and Magt., Cuddapah, 18th May 86; To be 2nd Gr. Collr., from 20th Aug. 86; To be 1st Gr. Collr., from 13th Oct. 86; To be 2nd Gr. Collr., from 1st Apl. 87; Collr. and Magt., Cuddapah, from 19th Oct. to 8th Nov. 87; Ag. Collr. and Magt., N. Arcot, from 19th Nov. 87; Collr. and Magt., N. Arcot, 28th Nov. 88; Priv. leave, from 14th Aug. to 11th Nov. 90.—21 years, 3 months, 10 days.

Literary Work.—Prepared District Manual of Salem, for which he was awarded an honorarium of Rs. 1,000, 28th Mar. 83.

1865. CHARLES DONALD MACLEANE, Mus. Doc., B.A., (Exeter College, Oxford).—Joined the Service, 29th July 65; Student at Coll., 19th Dec. 65; Passed in Tamil, 9th Apl. 66; in Tel., 18th Aug. 66; Ag. Insp. of Schools, Second Divn., 17th Oct. 66 to 10th Jan. 67; Passed in Tel. for Major Reward, 29th July 67; Asst. Collr., Madras Dist., 30th Dec. 67; On spl. duty for enquiring after relief of poorer classes in Madras Dist., 2nd Jan. 68; Sub-Magt., 1st cl., 11th Apl. 68; Passed L. Stand., 1st July 68; Ag. Cant. Magt., J. Thomas' Mount, from 23rd Sept. to 15th Nov. 68; Passed H. Profy. Test in Tam., 5th Oct. 68; Passed H. Stand., 16th Dec. 68; Justice of the Peace, 12th Jan. 69; Asst. Collr., Madras, up to 23rd Jan. 69; Asst. Collr., Coimbatore, 3rd Feb. 69; Full powers of a Magt., 9th Feb. 69; Passed H. Profy. Test in Can., 17th Jan. 70; Ag. Hd. Asst. Collr., Coimbatore, 15th Mar. to 29th Apl. 70; Ag. Under-Secy. to Govt., Public, &c., Depts., from 4th May to 12th June 70; Asst. Collr., Coimbatore, 24th June 70; Passed Honors' Test in Can., 3rd Oct. 70; Ag. Under-Secy. to Govt., Rev. Dept., from 12th Jan. to 13th Feb. 71; Asst. Collr., Chingleput, 15th Feb. 71; Ag. Under-Secy. to Govt., Rev. Dept., 15th Mar. to 11th Apl. 71; Asst. Collr., Chingleput, up to 14th May 71; *Furlough to Eur.*, from 15th May 71 to 14th May 74, and without allow., from 15th May 74 to 7th June 75; Out of employ; Asst. Collr., Chingleput, Ag. Under-Secy. to Govt., Public Dept., and Ag. Can., Trans. to Govt., 11th June 75 to 10th Nov. 76; On spl. duty in preparing the Annual Admin. Report of Madras Presy. for 1875-76, from 11th Nov. 76 to 20th Feb. 77; Temp. Addl. Sub-Secy., Bd. of Rev., 21st Feb. 77; On spl. duty revising Standing Orders of Bd. of Rev., 1st Oct. 77; Ag. Sub-Collr. and Jt. Magt., Coimbatore, 1st Apl. 78; Priv. leave for 3 months, from 15th June 78; Appntd. as Hd. Asst. Collr., S. Arcot, 23rd Aug. 78; On spl. duty in preparing the Annual Admin. Report for 77-78, from 15th Sept. 78; Ag. Under-Secy. to Govt., Rev. Dept., 6th Jan. to 7th Apl. 79; Ag. Sub-Collr. and Jt. Magt., Salem, 11th Apl. 79; Ag. Collr. and Magt., Salem, from 7th June to 2nd July 79; Ag. Sub-Collr., up to 4th July 79; Ag. Sub-Collr. and Jt. Magt., S. Arcot, from 7th to 31st July 79; Ag. Sub-Secy., Bd. of Rev., from 5th Aug. to 5th Sept. 79; *Furlough to Eur.*, from 16th Sept. 79 to 12th Dec. 80; Under-Secy. to Govt., Ch. Secy.'s Dept., from 1st July 80; Joined, 16th Dec. 80; Fellow of Univ. of Madras, 18th Mar. 81; Ag. Sub-Secy., Bd. of Rev., from 31st Mar. to 8th Nov. 81; Can. Transl. to Govt., from 8th Apl. 81; Magt., 1st cl., 1st Nov. 81; Ag. Collr. and Magt., Nellore, 11th Nov. to 10th Dec. 81; Under-Secy. to Govt., 27th Dec. 81 to 4th Apl. 82; Muncpl. Bd. of Exrs., 11th Jan. 82; Ag. Sub-Secy., Bd. of Rev., 14th Apl. to 11th June 82; Ag. Collr. and Magt., Salem, from 17th June 82; Ag. 2nd Grade Collr., from 17th June to 9th Aug., 18th Aug. to 9th Oct., 19th Oct.

to 8th Nov. 82 and from 14th Dec. 82 to 4th Jan. 83: Sub-Collr. and Jt. Magt., Cuddapah, contg. to act as Collr. and Magt., Salem, 1st Jan. 83: Ag. 2nd Gr. Collr., from 31st Jan. to 26th Mar., 25th to 27th, 30th June to 7th, 14th and 15th July, and 2nd to 14th Nov. 83: Priv. leave, from 5th Aug. to 30th Oct. 83. *Overstayed*, 31st Oct. and 1st Nov. 83: Ag. Collr. and Magt., Salem, up to 14th Nov. 83: Apptd. to act as Sub-Collr. and Jt. Magt., Salem, 26th Oct. 83: On spl. duty at Madras in connection with preparation of the Madras "Manual of Admin.," from 15th Nov. 83: Sub *pro tem* Sub-Secy. Bd. of Rev., contg. on spl. duty, 10th Dec. 83: Sub-Secy. Bd. of Rev., contg. on spl. duty, 8th Jan. 84: Ag. Collr. of Sea Customs, and of the Madras Dist. and Protr. of Emigrants, from 1st Feb. to 4th May 84: Ag. 2nd Gr. Collr., 1st to 16th, 18th to 22nd Feb. and 2nd Mar. to 18th Apr. 84: Ag. Collr. and Magt., Chingleput, from 6th May to 25th Aug. 84: On spl. duty in connection with the preparation of the "Manual of the Official Admin. of the Madras Presy.," from 26th Aug. 84: Can. Transl. to Govt., up to 25th Apr. 85: Ag. Tam. Transl. to Govt., from 26th Apr. to 19th Aug. 85: Can. Transl. to Govt., from 20th Aug. to 15th Sept. 85: On spl. duty as Presid. to the Commrs. in connection with the Muhammadan Endow. Endowment, from 26th Aug. 85: Tam. Transl. to Govt., from 16th Sept. 85 to 4th Apr. 88: Ag. Collr. and Magt. and Addl. Sess. Judge, Nilgiris, without prejudice to his spl. duty, from 9th Dec. 85 to 19th Feb. 86: To be 2nd Gr. Collr. and Magt., Annamapur, from 4th Feb. 86: Ag. 1st Gr. Collr., from 4th Feb. 86: On spl. duty in connection with the Genl. Record Dept. of Govt. Secretariat for six months, from 20th Feb. 86: Also on spl. duty collecting information for Finance Commr., 7th June 86: On spl. duty for completing a Glossary which will form Vol. III. of the Madras Manual of Admin., 20th Aug. 86 to 19th Feb. 87: Also in tempy. charge of the Office of Can. Transl. to Govt. without allowance, from 20th Nov. 86 to 16th Apr. 87: Priv. leave, from 20th Feb. to 12th Mar. 87: Ag. Collr. and Magt., Nellore, from 30th Mar. 87: Collr. and Magt., Annamapur, but contg. to act as Collr. and Magt., Nellore, 30th Oct. 87: Collr. and Magt., Nellore, 1st Mar. 88: Priv. leave, from 5th Apr. to 4th July 88: Ceased to be Tam. Transl. to Govt., from 1st July 89.—19 years, 8 months, 20 days.

1867. EVANS CHARLES JOHNSON, (Trinity Coll, Dublin).—Joined the Service, 14th Oct. 67; Arrived, 29th Nov. 67; Asst. Collr. and Magt., Vizagapatnam, 9th Jan. 68; Passed L. Stand., 1st July 68; Full powers of a Magt., 15th Sept. 68; Passed H. Stand., 16th Dec. 68: Ag. Prinl. Asst. Collr., Vizagapatnam, from 17th Jan. to 6th Feb. 69; Justice of the Peace, 9th Nov. 69: Priv. leave for 2 months, from 28th Mar. 70: *Overstayed*, 28th May to 4th June 70; Re-apptd. as Asst. Collr., Magt. and Agent, Vizagapatnam, from 5th June 70: Ag. Prinl. Asst. Collr., from 1st to 12th Feb. 71: Ag. Senior Asst. Collr., from 13th Feb. to 16th May 71, and from 2nd Dec. 71 to 6th Jan. 72: On duty in Vizagapatnam, up to 5th Apr. 72; Asst. Collr., Kistna, 10th Apr. 72; Ag. Hd. Asst., Kistna, from 29th Apr. to 26th June 72; Left Kistna, 16th Sept. 72; Ag. Hd. Asst. Collr., Tinnevely, 20th Sept. 72 to 12th Apr. 73; Asst., Ag. Spl. Asst. Collr., Magt. and Agent, Vizagapatnam, from 24th Apr. 73: Priv. leave for 3 months, from 4th Aug. 73; *Overstayed*, 4th to 7th Nov. 73: Ag. Prinl. Asst. Collr., 3rd Aug. 74: Ag. Spl. Asst., 26th Aug. 74 to 6th July 75; *Furlough to Eur.*, from 10th July 75 to 11th July 77; Ag. Hd. Asst. Collr., Malabar, 26th July 77 to 8th Feb. 78: Ag. Asst. Commr., Nilgiris, from 13th Feb. 78: Ag. Commr., Nilgiris, from 11th to 18th Mar. 79: Ag. Asst. Commr., up to 27th June 78: Ag. Sub-Collr., Godavari, 11th July 78; Hd. Asst., Salem, contg. to act as Sub-Collr., Godavari, 30th Sept. 78; On spl. duty, Banaps Disturbances, without prejudice to his appt., 30th July 79; Priv. leave, from 13th July to 17th Sept. 80: Ag. Dist. and Sess. Judge, Godavari, 7th Oct. to 14th Dec. 81: Ag. Sub-Collr., Godavari, up to 28th Feb. 82; *Furlough to Eur.*, from 31st Mar. 82 to 12th Apr. 83: To be Sub-Collr. and Jt. Magt., S. Arcot, 1st Jan. 83: To act as Prinl. Asst. Collr., Magt., and Agent to Govt., Vizagapatnam, and Addl. Sess. Judge in the Agency Tracts of the above Dist., 13th Feb. 83: Ag. Collr., Magt. and Agent, Vizagapatnam, from 23rd Apr. to 31st May 83: Ag. Prinl. Asst. Collr., Dist. Magt. and Agent to Govt., Vizagapatnam, and Addl. Sess. Judge in the Agency Tracts of the above Dist., from 2nd June 83: Ag. Collr., Magt. and Agent to Govt. of Fort St. George, Vizagapatnam, from 29th June 83 to 27th Apr. 84: Ag. Prinl. Asst. Collr., Magt. and Agent to Govt., Vizagapatnam, 26th Apr. 84: Ag. Dist. and Sess. Judge, Vizagapatnam, from 24th May 84 to 7th Apr. 85: Left Vizagapatnam, 8th Apr. 85: Ag. Collr.

and Magt., Kurnool, from 4th May 85: Priv. leave, from 17th Mar. to 16th June 86; *Overstayed*, 17th June 86; 2nd Gr. Collr. and Magt., Kurnool, but Ag. 1st Gr. Collr., from 18th May 86: Left Kurnool, 26th July 86: Ag. Collr. and Magt., Chingleput, from 3rd Aug. 86: Sub-Collr. and Jt. Magt., S. Arcot, but contg. to act as Collr. and Magt., Chingleput, from 20th Aug. 86: 2nd Gr. Dist. and Sess. Judge, Ganjam, and Ag. in 1st Gr., but contg. to act as Collr. and Magt., Chingleput, from 13th Oct. 86: To be Secy. to the Commrs. of Land Rev., but to continue to act as Collr. and Magt., Chingleput, from 1st Apr. 87: Memr., Bd. of Exrs., 12th Apr. 87: To be 2nd Gr. Collr. and Magt., Tinnevely, and Ag. in 1st Gr., from 30th Oct. 87: To be Collr. and Magt., Tinnevely, 6th Nov. 87: Ceased to be Ag. Collr. and Magt., Chingleput, from 13th Nov. 87: Priv. leave, from 13th Nov. to 27th Dec. 87: Ag. Dist. and Sess. Judge, S. Arcot, from 5th Jan. to 15th Apr. 88: Left S. Arcot, 16th Apr. 88; *Furlough to Eur.*, from 19th Apr. 88 to 14th Apr. 89: Ag. Dist. and Sess. Judge, Ganjam, 23rd Apr. 89: Dist. and Sess. Judge, Ganjam, 29th Oct. 89: *Overstayed joining time*, 21st May 90: Collr., Dist. Magt. and Agent to the Governor, Ganjam, 22nd May 90.—19 years and 16 days.

1867. THOMAS WEIR, B.A., (Queen's University, Ireland).—Joined the Service, 8th Nov. 67; Arrived, 8th Dec. 67; Asst. Collr. and Magt., Coimbatore, 16th Jan. 68 to 1st Feb. 69; Passed L. Stand., 1st July 68; Sub-Magt., 1st cl., 22nd Sept. 68; Asst. Collr., Madras, 3rd Feb. 69; Services placed at the disposal of Public Works Comm., 13th Mar. 69; Passed H. Stand., 1st July 69; Dy. Regr., H. C., Appellate Side, from 14th Jan. 70; Priv. leave for 2 months, from 5th Apr. 70; *Overstayed*, 5th June 70; Passed H. Profy. Test in Sansc., 25th Feb. 70; H. Profy. Test in Tam., 4th Oct. 70; Ag. Regr., H. C., Appellate Side, from 23rd June to 25th Oct. 71; Dy. Regr., up to 24th June 72; Justice of the Peace, 28th June 72; Asst., Ag. Hd. Asst. Collr. of Nellore, 26th June 72 to 17th Feb. 74; Ag. Regr., H. C., Appellate Side, 25th Feb. 74; Priv. leave, from 9th July to 8th Oct. 76; Passed the Honors' Test in Tam., 31st May 77; Ag. Tam. Transl. to Govt., 25th Sept. 78; Tam. Transl. to Govt., 28th Jan. 79; Priv. leave, from 14th Feb. to 30th Apr. 79; Ag. Regr., H. C., up to 10th Feb. 80; *Furlough to Eur.*, from 11th Feb. 80 to 26th Sept. 81; Apptd. (while on furlough) as Hd. Asst. Collr. and Magt., Godavari, from 15th Mar. 80; Ag. Regr., H. C., Appellate Side, 4th Oct. 81; Memr., Bd. of Exrs., 11th Jan. 82; Regr., H. C., Appellate Side, 4th Apr. 82 to 4th July 83; Ag. Dist. and Sess. Judge, Coimbatore, from 8th July to 12th Oct. 83; Ag. 2nd Gr. Judge, from 8th July to 4th and 6th to 20th Aug. 83; Priv. leave, from 13th Oct. to 14th Nov. 83; On spl. duty in connection with re-organization of Subordinate Judl. Service, from 23rd Nov. 83 to 24th Feb. 84; Ag. Dist. and Sess. Judge, N. Tanjore, from 29th Feb. to 14th Sept. 84; Ag. 2nd Gr. Judge, from 1st Mar. to 28th Apr. 84; Ag. Dist. and Sess. Judge, Madura, from 19th Sept. 84; Ceased to be Tam. Transl. to Govt., from 5th Oct. 84; Ag. 2nd Gr. Judge, from 26th Dec. 84 to 4th Jan. 85; Sub-Secy., Bd. of Rev., but contg. to act as Dist. and Sess. Judge, Madura, from 4th Feb. 86; Priv. leave, from 10th Sept. to 22nd Oct. 86; To be Secy. to Commr. of Salt, Abkari and Separate Rev., but contg. to act as Dist. and Sess. Judge, Madura, from 1st Apr. 87; 2nd Gr. Dist. and Sess. Judge, Madura, and Ag. in 1st Gr., from 14th Oct. 87; Dist. and Sess. Judge, Madura, 19th Nov. 87; Left Madura, 2nd Mar. 88; *Furlough to Eur.*, from 13th Mar. 88 to 11th June 89, and on m. c. from 12th June to 24th Nov. 89; Dist. and Sess. Judge, Madura, 7th Dec. 89; Left Madura, 13th Dec. 89; Ag. Dist. and Sess. Judge, Salem, 14th Dec. 89 to 28th Feb. 90; Offg. Judge of the High Court of Judicature, Madras, 4th Mar. to Nov. 90; On special duty in the High Court for revising the rules governing the practice and procedure of the Court, 10th Nov. 90.—19 years 8 months, 24 days.

Literary Works.—Author of Law of Offences and Criml. Procedure (Criml. Rulings) as expounded by the H. Ct. of Madras 1879 and 1882; The Civil Digest of Rules and Standing Orders of the H. Ct. of Madras, 1883 and 1884.

1867. CHARLES KOUGH, B.A., (Trinity College, Dublin).—Joined the Service, 26th July 67; Arrived, 16th Dec. 67; Asst. Collr. and Magt., Salem, 7th Jan. 68; Passed L. Stand., 16th Dec. 68; Sub-Magt., 1st cl., 6th Feb. 69; Passed H. Stand., 1st July 69; Full Powers of a Magt., 4th Aug. 69; Justice of the Peace,

4th Aug. 69; Priv. leave, from 21st Sept. to 20th Oct. 69; Ag. Hd. Asst., Salem, from 31st Aug. to 9th Oct. 70; Left Salem, 12th Jan. 71; Asst. Collr. and Magt., Chingleput, 16th Jan. to 29th Aug. 71; Priv. leave, from 17th May to 16th June 71; Asst. Collr. and Magt. of S. Arcot, 2nd Sept. 71; Exm. leave for H. Profy. Test in Tam., 25th Sept. to 24th Oct. 71; Ag. Sub-Collr., S. Arcot, from 6th Nov. to 12th Dec. 71; Ag. Hd. Asst., 18th July to 14th Oct. 72, and from 28th June 73 to 15th Jan. 74; Exm. leave for the same Test, 11th Jan. to 9th Feb. 74; Ag. Hd. Asst., S. Arcot, 10th Feb. to 9th Apl. 74; Priv. leave, from 10th Apl. to 5th July 74; Ag. Sub-Collr., Bellary, from 16th July to 4th Oct. 74; Ag. Hd. Asst., S. Arcot, 19th Oct. 74; Ag. Sub-Collr., 1st Feb. to 9th Mar. 75; Ag. Hd. Asst., 18th Mar. to 5th June 75; *Furlo. to Eur., from 20th June 75 to 19th Nov. 77*; Out of employ; Asst. Collr., Godavari, 5th Dec. 77; Ag. Hd. Asst. Collr., Godavari, 8th Dec. 77 to 12th Feb. 78; Ag. Sub-Collr. and Jt. Magt., Kistna, 12th Feb. to 17th Oct. 78; Asst. Collr., Ag. Sub-Collr., Madura, 31st Oct. 78 to 10th Dec. 79; In ch. of Collr.'s Office, Madura, from 18th to 23rd June 79; Ag. Hd. Asst., Madura, 15th Dec. 79 to 31st Mar. 80; To be Hd. Asst. Collr., Kurnool, from 18th Mar. 80, but Ag. Sub-Collr., Tinnevely, 3rd Apl. to 26th June 80; Priv. leave, from 24th Apl. to 3rd July 80; Ag. Sub-Collr. and Jt. Magt., Madura, 11th July 80; Ag. Collr. and Magt., Madura, from 13th Mar. to 12th June 81; Priv. leave, from 13th to 26th June 81; Ag. Sub-Collr., Madura, 5th July 81 to 14th Sept. 83; Priv. leave, from 8th May to 7th July 83; Ag. 2nd Gr. Collr. and Magt., Cuddapah, from 22nd Sept. to 24 Oct. 83; Ag. Sub-Collr. and Jt. Magt., Madura, 27th Oct. 83; To be Sub-Collr. and Jt. Magt., Cuddapah, *sub pro tem*, 10th Dec. 83; Sub-Collr. and Jt. Magt., Cuddapah, contg. to act as Sub-Collr. and Jt. Magt., Madura, 8th Jan. 84; Forest Settl. Officer, 6th Mar. 84; Sub-Collr. and Jt. Magt., Coimbatore, contg. to act as Sub-Collr. and Jt. Magt., Madura, from 1st Oct. 84; Priv. leave, from 23rd Aug. to 20th Oct. 84; Ag. Collr. and Magt., Madura, from 11th Jan. to 4th Feb. 85; Left Madura, 5th Feb. 85; Ag. Collr. and Magt., N. Arcot, from 12th Feb. to 31st Mar. 85; Ag. 2nd Gr. Collr., from 21st to 31st Mar. 85; *Furlo. to Eur., from 10th Apl. 85 to 14th July 86*; Ag. Collr. and Magt., Kurnool, from 26th July 86; 2nd Gr. Collr. and Magt., Kurnool, and Ag. in 1st Gr., from 6th Nov. 87; Collr. and Magt., Kurnool, 8th Dec. 87; Priv. leave, 24th Apl. to 23rd July 89.—19 years, 4 months, 11 days.

THIRD CLASS OF 18 YEARS' STANDING.

1868. HUBERT THOMAS KNOX, (*Barrister-at-Law*).—Joined the Service, 12th Aug. 68; Arrived, 4th Dec. 68; Asst. Collr. and Magt. of Salem, 15th Jan. 69; Passed L. Stand., 1st July 70; Sub-Magt., 1st cl., 12th Aug. 70; Priv. leave, from 19th Dec. 70 to 18th Jan. 71; Full Powers of a Magt. and Justice of the Peace, 2nd May 71; Priv. leave, 18th Nov. to 13th Dec. 71; Passed H. Stand., 16th Dec. 71; Priv. leave, from 31st Mar. to 28th Apl. 72; In ch. of Salem Collr. and Magt., from 18th to 21st Mar. 73; Priv. leave, from 2nd to 30th Apl. 73; Left Salem, 2nd Sept. 73; Ag. Hd. Asst., N. Arcot, from 3rd Sept. to 27th Nov. 73; Asst. Collr., Salem, 29th Nov. 73 to 20th Mar. 74; Asst. and Ag. Hd. Asst., Malabar, 24th Mar. 74; Priv. leave, from 24th Mar. to 23rd May 75; Ag. Sub-Collr., Malabar, 23rd Oct. to 18th Nov. 75; Ag. Hd. Asst., up to 14th Feb. 76; Ag. Asst. Commr., Nilgiri Hills, 14th Feb. 76; Priv. leave, from 9th Sept. to 8th Nov. 77; Ag. Asst. Commr., up to 12th Feb. 78; *Furlo. to Eur., from 26th Feb. 78 to 21st Feb. 80*; Ag. Dy. Commr., Salt Rev., Southern Div., from 2nd to 9th Mar. 80; Ag. Princ. Asst. Collr., Magt. and Agent, Vizagapatam, 16th Mar. 80; Jt. Sess. Judge, for trying Rampa cases, 23rd Mar. 80; Asst. Commr., Nilgiris, contg. to act as Princ. Asst., Vizagapatam, from 1st Oct. 79 to 8th Feb. 81; *Furlo. on M. C. in and out of India for 1 year, from 9th Feb. 81 to 8th Feb. 82, and Entry leave (with spl. sub. allow.), from 9th Feb. 82 to 14th Dec. 83*; Forfd. apptd., from 29th Aug. 81; Apptd. to be Spl. Asst. Collr., Magt. and Agent to Govr., Vizagapatam, from 24th Nov. 83; Asst. Collr. and Magt. of Coimbatore, 15th Dec. 83 to 7th Jan. 84; Magt., 1st class, 8th Jan. 84; Ag. Sub-Collr. and Jt. Magt., Coimbatore, from 10th Jan. to 27th Feb. 84; Spl. Asst. Collr., Magt. and Agent to Govr., Vizagapatam, 29th Mar. 84; Left Waltair, 30th Mar. 84; Ag. Dist. and Sess. Judge, Ganjam, from 29th Apl. to 23rd Sept. 84; Ag. 2nd Gr. Judge, 29th to 30th Apl., from 28th June to 5th July, and 21st and 22nd Aug. 84; To be Sub-Collr. and Jt. Magt., Malabar, from 1st Oct. 84; Ag. Dist. and Sess. Judge, N. Arcot, from 7th Oct. 84 to 28th Jan. 87; Ag. 2nd Gr. Judge, 2nd Dec. 84 to 4th and 12th to 20th Jan., 12th to 15th Feb., and 10th Mar. to

9th Apl. 85; Left Chittoor, N. Arcot, 20th Jan. 87; *Spl. leave to Eur. on urgent p. a., from 17th Feb. to 13th Aug. 87*; On spl. duty as Commr. enquiring into the alleged misconduct of the Sholinghar Dist. Munsif, with an ag. allow. as Dist. Judge, from 23rd Aug. to 11th Oct. 87; To be Sub-Collr. and Jt. Magt., N. Arcot, 16th Sept. 87; Ag. Dist. and Sess. Judge, Trichinopoly, from 26th Oct. 87; 2nd Gr. Dist. and Sess. Judge, Trichinopoly, and Ag. in 1st Gr., from 19th Nov. 87; Dist. and Sess. Judge, Trichinopoly, 1st Mar. 88; Left Trichinopoly, 5th Mar. 88; Ag. Dist. and Sess. Judge, Tanjore, from 13th Mar. to 22nd Nov. 88; To be Collr. and Magt. of the Dist., Trichinopoly, 20th Nov. 88; *Furlo. on m. c., from 23rd Nov. 88 to 18th Nov. 90*; To be Collr., Magt. and Addl. Sess. Judge, Nilgiris, 8th Aug. 89; To be Dist. and Sess. Judge, Bellary, 28th Feb. 90; Joined as Dis. and Sess. Judge, Bellary, 19th Nov. 90.—14 years, 9 months, 1 day.

1868. HENRY RICHARD FARMER.—Joined the Service, 12th Aug. 68; Arrived, 4th Dec. 68; Asst. Collr. and Magt. of Coimbatore, 8th Jan. 69 to 25th Apl. 70; Passed L. Stand., 1st July 69; Passed H. Stand., 18th Dec. 69; Asst. Collr., Bellary, from 3rd May 70; Full powers of a Magt., 17th May 70; Justice of the Peace, 31st May 70; Ag. Hd. Asst., Bellary, from 20th May to 18th June 70; Exm. leave, 19th June to 15th Aug. 70; Passed H. Profy. Test in Tam., 4th July 70; Exm. leave, 23rd Dec. 70 to 11th Jan. 71; Passed H. Profy. Test in Sans., 9th Jan. 71; Asst. Collr. and Magt., Chingleput, from 12th Jan. 71 to 5th May 72; Exm. leave, 6th Jan. to 5th Mar. 72; Passed Honors' Test in Sans., 8th Jan. 72; Ag. Hd. Asst. Collr., N. Arcot, from 10th May to 27th July 72; Ag. Sub-Collr., Chingleput, from 5th to 29th Aug. 72; Priv. leave for 3 mts., from 30th Aug. 72; *Overstayed*, 30th Nov. to 4th Dec. 72; Asst. Collr., Chingleput, 5th Dec. 72 to 8th May 73; Asst., Ag. Hd. Asst. Collr., Kurnool, 19th May 73 to 20th May 77; Exm. leave for H. Profy. Test in Tel., from 4th to 27th Jan., and from 21st Sept. to 19th Oct. 75; Priv. leave, from 9th Apl. to 29th June 76; *Furlo. to Eur., from 17th June 77 to 16th June 79*; *Overstayed*, 17th to 27th June 79; (*Drew full pay up to Rs. 600 for the first 6 months, for services during the famine*); Asst. Collr., Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 7th to 31st July 79; Ag. Sub-Collr. and Jt. Magt., Chingleput, from 4th Aug. to 10th Nov. 79; Asst. Collr. and Magt., Chingleput, from 19th Nov. 79 to 5th May 80; Ag. Tam. Transl. to Govt., from 11th Feb. 80 to 27th Sept. 81; To be Hd. Asst. Collr., Bellary, from 30th Apl. 80; Ag. Sub-Collr. and Jt. Magt., Chingleput, 8th May 80; Ag. Collr. and Magt., Chingleput, 4th May to 3rd June 81; Ag. Sub-Collr., 11th June 81; Hd. Asst. Collr., Anantapur, contg. to act as Sub-Collr., Chingleput, 5th Jan. to 16th Apl. 82; Priv. leave, from 17th Apl. to 14th July 82; On spl. duty completing the treatise on Madras Act VIII. of 1865, from 15th July 82 to 17th May 83; Ag. Sub-Collr. and Jt. Magt., Cuddapah, from 29th May 83; Ag. Collr. and Magt. of Cuddapah, from 15th to 21st Sept. 83; Ag. 2nd Gr. Collr. on the 21st Sept. 83; Sub-Collr. and Jt. Magt., Cuddapah, from 1st Oct. 84 to 23rd July 85; Priv. leave for 3 months, from 27th Mar. to 26th June 85; Left Madanapalli, 24th July 85; Ag. Collr. and Magt., Trichinopoly, from 3rd Aug. 85 to 15th Sept. 86; Priv. leave, from 16th Sept. to 25th Oct. 86; To be Sub-Collr. and Jt. Magt., S. Arcot, 13th Oct. 86; Ag. Dist. and Sess. Judge, Kurnool, from 10th Nov. 86; 2nd Gr. Dist. and Sess. Judge, Kurnool, and Ag. in 1st Gr., from 4th Dec. 87; Left Kurnool, 10th Apl. 88; *Furlo. to Eur., from 19th Apl. 88 to 10th Aug. 89*; To be Dist. and Sess. Judge, Kurnool, 7th Sept. 88; To be Dist. and Sess. Judge, Ganjam, 30th Apl. 89; Ag. Dist. and Sess. Judge, Cuddapah, 22nd Aug. 89; Left Cuddapah, 26th Oct. 89; To be Dist. and Sess. Judge, N. Malabar, 29th Oct. 89; Dist. and Sess. Judge, Vizagapatam, 1st Nov. 89.—18 years, 8 months, 19 days.

1868. JAMES ACWORTH DAVIES, (*Barrister-at-Law*), (King's College, London).—Joined the Service, 12th Aug. 68; Arrived, 3rd Jan. 69; Sub-Magt., 2nd cl., 26th Jan. 69; Asst. Collr. and Magt. of Tinnevely, 2nd Feb. 69; Passed L. Stand., 1st July 69; Justice of the Peace, 4th Aug. 69; Sub Magt., 1st cl., 31st Aug. 69; Passed H. Stand., 18th Dec. 69; Full powers of a Magt., 5th Apl. 70; Ag. Hd. Asst. Collr., Tinnevely, from 17th Nov. to 18th Dec. 70, and from 20th Jan. to 7th Feb. 71; Left Tinnevely, 15th June 71; Asst. Collr., Madura, 1st July 71 to 2nd Feb. 72; Asst. Collr., Tanjore, from 13th to 28th Feb. 72; Priv. leave, from 29th Feb. to 28th May 72; Asst. Collr., Bellary, from 13th June 72; Exm. leave, for H. Profy. Tests in Tel. and Tam., 5th to 14th Oct. 72; Ag. Hd. Asst., Bellary, from 17th June 73 to 21st June 76; Priv. leave, from 4th July to 3rd Oct. 76; Asst., Ag. Hd. Asst. Collr., Tinnevely, 8th July 76 to 20th Aug.

78; *Furlo. to Eur.*, from 25th Aug. 78 to 3rd Dec. 79; Asst. and Ag. Hd. Asst. Collr., Magt. and Govr.'s Agent, Godavari, 21st Dec. 79 to 13th Mar. 80; Ag. Dy. Commr. of Salt Rev., Sn. Divn., 23rd Mar. to 2nd Apr. 80; Asst. Secy. to Govt. in the Judl. and Legis. Depts., 5th Apr. 80; Ag. Under Secy. to Govt., Ch. Secy.'s Dept., 9th July to 15th Dec. 80; Asst. Secy. to Govt., from 17th Dec. 80; *Spl. leave to Eur.*, from 6th Jan. to 1st July 81; Ag. Under Secy. to Govt., Ch. Secy.'s Dept., 2nd July to 26th Dec. 81; Ag. Under Secy. to Govt., Rev. Dept., 28th Dec. 81 to 30th May 82; Mem., Bd. of Exams., 11th Jan. 82; Ag. Dist. and Sess. Judge, S. Canara, 3rd June 82; Ag. 2nd Gr. Judge, from 1st Oct. to 11th Dec. 82; Under-Secy. to Govt., Rev. Dept., and contg. to act as Dist. Judge, S. Canara, from 31st Oct. to 11th Dec. 82; Ag. Sub-Secy., Board of Rev., from 5th Jan. 83; Ag. Secy. to the Bd. of Rev., from 25th June to 23rd Sept. 83; Ag. Sub-Secy., Bd. of Rev., 25th Sept. to 16th Oct. 83; Ag. Regr., H. Ct., Appellate Side, from 17th Oct. 83 to 1st Apr. 85; To be Sub-Collr. and Jt. Magt., Kistna, without prejudice to the appt. of Ag. Regr., H. Ct., Appellate Side, from 14th July 84; *Priv. leave for 3 mts.*, from 8th Apr. to 7th July 85; Ag. Dist. and Sess. Judge, Tanjore, from 14th July 85; To be Secy. to the Commr. of Salt, Abkari and Separate Rev., but contg. to act as Dist. and Sess. Judge, Tanjore, 14th Oct. 87; To be Sub-Collr. and Jt. Magt., Kistna, but contg. to act as Dist. and Sess. Judge, Tanjore, 10th Nov. 87; Ceased to be Ag. Dist. and Sess. Judge, Tanjore, from 7th Feb. 88; *Left Tanjore*, 7th Feb. 88; *Furlo. to Euro.*, from 16th Feb. to 14th Dec. 88; *Apptd.* (while on *furlo.*), to be 2nd Gr. Dist. and Sess. Judge, Tanjore, from 1st Mar. 88; To be Dist. and Sess. Judge, Tanjore, 8th Sept. 88; *Jd.* as Dist. and Sess. Judge, Tanjore, 23rd Dec. 88.—19 years, 4 months, 26 days.

1868. MATTHEW RICHARD WELD, B.A., (Trinity College, Dublin).—Joined the Service, 12th Aug. 68; Arrived, 21st Nov. 68; Asst. Collr. and Magt. of S. Canara, 4th Jan. 69 to 15th Aug. 70; Passed L. Stand., 19th Dec. 69; Sub-Magt., 1st cl., 1st Mar. 73; Asst. Collr., Bellary, 23rd Aug. 70; In ch. of Sub-Collr.'s Office, Bellary, from 3rd to 10th Mar. 71; Passed H. Stand., 24th Mar. 71; Full powers of a Magt., 4th Apr. 71; Justice of the Peace, 9th May 71; Ag. Cantt. Magt., Bellary, in addition to his duties, 2nd to 28th May 71; Ag. Sub-Collr. and Jt. Magt., Bellary, from 27th Sept. to 15th Oct. 71; *Priv. leave*, from 28th Oct. to 20th Nov. 71; *Left Bellary*, 3rd May 72; Asst. Collr. of Tanjore, 9th May 72; Ag. Hd. Asst., Tanjore, from 21st Nov. to 11th Dec. 72, and from 8th June 73; Ag. Sub-Collr., Tanjore, 14th Sept. to 22nd Nov. 75, and from 23rd Apr. to 10th July 76, and from 24th Aug. to 7th Sept. 76; *Under suspension*, from 8th Sept. to 12th Oct. 76; *Furlo. to Eur.*, from 13th Oct. 76 to 11th July 77; Recalled from *furlo.* during the famine; Voyage to India, counting as service, from 12th July to 12th Aug. 77; Asst., Ag. Spl. Asst. Collr., Chingleput, for Famine purposes, 15th Aug. 77; Ag. Sub-Collr., Chingleput, 5th July 78 to 24th July 79; Voyage to Eur., from 7th Aug. 79; *Priv. leave* in England, from 17th Sept. 79; *and on furlo.*, from 20th Nov. 79 to 27th May 81; *Apptd.* as Senior Asst. Collr., Magt. and Agent, Vizagapatam, from 10th May 81; Ag. Sub-Collr. and Jt. Magt., S. Arcot, 6th June 81; *Priv. leave*, from 16th Apr. to 13th July 84; Sub-Collr. and Jt. Magt., Salem, contg. to act as Sub-Collr. and Jt. Magt., S. Arcot, from 15th Aug. 84; Ag. Collr. and Magt., S. Arcot, from 24th Sept. to 9th Oct. 84; *Left S. Arcot*, 30th Dec. 84; Ag. Dist. and Sess. Judge, Kistna, from 5th Jan. to 20th Mar. 85; Ag. 2nd Gr. Judge, from 5th to 22nd Jan., and from 24th Jan. to 20th Mar. 85; Ag. Collr. and Magt., Kistna, from 17th Apr. 85 to 3rd Sept. 86; Ag. 2nd Gr. Collr., from 18th to 27th Apr. and from 14th to 28th July 85; *Left Kistna*, 4th Sept. 86; *Furlo. on med. cert. to Eur.*, from 14th Sept. 86 to 7th Nov. 87; Ag. Dist. and Sess. Judge, Ganjam, from 1st Dec. 87; Dist. and Sess. Judge, Ganjam, 7th Sept. 88; *Left Ganjam*, 23rd Apr. 89; Dist. and Sess. Judge, Karnool, 10th May 89.—18 years, 7 months, 3 days.

1868. ROBERT SEWELL, F.R.G.S., M.B.A.S.—Joined the Service, 12th Aug. 68; Arrived, 19th Dec. 68; Asst. Collr. and Magt., N. Arcot, 29th Jan. to 13th Mar. 69; *Sick leave to Eur.*, from 21st Mar. to 18th Nov. 69; Asst. Collr., N. Arcot, 19th Dec. 69; Passed L. Stand., 1st July 71; Sub-Magt., 1st cl., 21st Sept. 71; Passed H. Stand., 16th Dec. 71; Recd. the thanks of Govt. for conduct in connection with the first official ascent of the Sacred Hills of Tripaty, G. O., dated

23rd Jan. 72, No. 78, Judl.; Full powers of a Magt., 13th Feb. 72; Ag. Hd. Asst., N. Arcot, from 22nd March to 9th May 72; *Left N. Arcot on priv. leave*, from 25th Mar. to 24th June 73; Asst. Collr., Godavari, 10th July 73; Justice of the Peace, 11th July 73; Ag. Hd. Asst., 31st Mar. 74; Ag. Sub-Collr. and Jt. Magt., 31st Mar. 74; Ag. Hd. Asst., Godavari, 11th Apr. to 31st Dec. 74; Ag. Hd. Asst., Kistna, 15th Jan. 75; Ag. Sub-Collr., Kistna, from 4th Aug. 75 to 11th Mar. 76; Ag. Hd. Asst., 15th Mar. 76 to 7th July 77; *Priv. leave*, from 8th July to 7th Oct. 77; Ag. Hd. Asst., Trichinopoly, for Famine purposes, 9th Oct. 77 to 18th Jan. 78; Ag. Hd. Asst., Kistna, 4th Feb. 78; Ag. Sub-Collr., Kistna, from 18th Oct. 78 to 12th Jan. 79; Ag. Hd. Asst., from 18th Jan. to 11th Apr. 79; *Furlo. to Eur.*, from 22nd Apr. 79 to 12th Dec. 80; Asst. Collr., Chingleput, 23rd Dec. 80 to 19th Jan. 81; On spl. duty in connection with the Archaeological Survey of the Madras Presy., (on R. 1,200), from 20th Jan. 81; Spl. Asst. Collr., Malabar, contg. on Archaeological duty, from 1st June 81 to 11th June 82; Ag. Sub-Secy., Bd. of Rev., 12th June 82 to 4th Jan. 83; On spl. duty at Madras, completing the 1888 of the Archaeological Survey, from 5th Jan. to 19th Apr. 83; Ag. Sub-Collr. and Jt. Magt., Chingleput, from 25th Apr. 83; Ag. Collr. and Magt., Chingleput, from 21st Aug. to 20th Sept. 83; Ag. 2nd Gr. Collr., from 21st Aug. and from 18th to 20th Sept. 83; Ag. Sub-Collr. and Jt. Magt., Chingleput, 25th Sept. 83; *Priv. leave*, from 26th Sept. to 25th Dec. 83; *Left Chingleput*, 17th Apr. 84; Ag. Collr. and Magt., Karnool, from 19th Apr. to 6th June 84; Ag. 2nd Gr. Collr., 13th Apr. to 2nd and 5th to 16th May 84; Ag. Sub-Collr. and Jt. Magt., Chingleput, 21st June to 12th July 84; To be Sub-prov. Sub-Collr. and Jt. Magt., Tinnervelly, 6th July 84; Ag. Magt., Bellary, from 24th Aug. to 30th Sept. 84; Ag. 2nd Gr. Collr. and Magt., Bellary, from 24th Aug. to 30th Sept. 84; Ag. 2nd Gr. Collr., from 23rd to 25th Aug. 84; To be Sub-Collr. and Jt. Magt., Tinnervelly, 30th Sept. 84; Ag. Sub-Collr. and Jt. Magt., Chingleput, from 11th Oct. 84; *Left Chingleput*, 27th Jan. 85; Ag. Sub-Collr. and Jt. Magt., Madras, from 5th Feb. to 30th Apr. 85; *Left Diadigul*, 1st May 85; *Furlo. to Eur.*, from 8th May 85, and extension of *furlo.* on M. O. from 25th July to 23rd Oct. 85; Fellow of the Royal Geographical Society and Mem. of Council of the Royal Asiatic Society; Mem. of Asiatic Society of Bengal; Ag. Collr. and Magt., Kistna, from 1st Nov. 86 to 12th Aug. 87; Fellow of Madras Univ., 15th Mar. 87; *Left Kistna*, 13th Aug. 87; Ag. Collr. and Magt., Salem, from 30th Sept. to 3rd Nov. 87; Ag. Dist. and Sess. Judge, Cuddapah, from 7th Nov. 87; Ag. Dist. and Sess. Judge, Coimbatore, 10th to 26th Aug. 88; *Apptd.* to be Dist. and Sess. Judge, Kistna, 8th Sept. 88; Ag. Dist. and Sess. Judge, Bellary, 8th Sept. 88; 2nd Gr. and Ag. in 1st Gr., 8th to 30th Sept. 88; Dist. and Sess. Judge, S. Malabar, but to continue to act as Dist. and Sess. Judge, Bellary, 1st Oct. 88; *Priv. leave*, from 12th Dec. 88 to 6th Jan. 89; To be Dist. and Sess. Judge, N. Malabar, 23rd Dec. 88; To be Dist. and Sess. Judge, Salem, 1st Apr. 89; *Left Bellary*, 10th May 90; *Furlo. to Eur.* for 7 months and 21 days, from 18th May 90; To be Collr. and Magt. of the Dist., Bellary, 1st July 90.—17 years, 7 months, 19 days.

Literary Works.—Author of "Analytical History of India" in London in 1870; Several papers in the "Indian Antiquary," including "Two Eastern Chalukian Copper-plates" (1878); "Notes on the Swastika" (1881); "A Report on the Amaravati Topo and Excavations on its site in 1877," was published by order of Secy. of State for India in 1880; "Chronological Tables for S. India from the Sixth Century, A.D.," was published under orders of Madras Govt. in 1881; Vol. I. "Lists of Antiquarian Remains in Presy. of Madras," was published under orders of Madras Govt. in 1882, being Vol. I. of the Archaeological Survey Series of S. India; "A Sketch of the Dynasties of S. India," was published under orders of Govt. in 1883; Vol. II. of "Lists of Antiquarian Remains," &c., containing Lists of Inscriptions, &c., was published under orders of Govt. in 1884 being Vol. II. of the Archaeological Survey Series of Southern India; "Several papers read before the Royal Asiatic Society, including 'Hittite Tassag's Dismantled' in 1880; 'Some new discoveries in S. India,' 1884; 'Early Buddhist Symbolism,' 1886; 'Buddhist remains at Guntupalle,' 1887; Further notes on early Buddhist Symbolism, 1888; Carvams and plates of Sir Walter Elliot's 'Coins of S. India,' being Vol. III. Part II. of the International Numismatic Orientalia; Editor of Mrs. Rawlinson's "India and the West in old days," a translation of a paper by Prof. Aburghel Weber, 1888; Edited the late W. S. Krishnaswami Nayudu's "South Indian Chronological Tables," published by order of the Govt. of Madras, (1889).

1869. HENRY MARTIN WINTERBOTHAM, (University of London).—Joined the Service, 30th Sept. 69; Arrived, 19th Nov. 69; Sub-Magt., 2nd cl., 7th Dec. 69; Asst. Collr. and Magt., Coimbatore, 23rd Dec. 69 to 4th Jan. 70; Asst. Collr., Malabar, from 10th Jan. 70; Passed L. Stand., 1st July 70; Sub-Magt., 1st cl., 6th Aug. 70; Passed H. Stand., 17th Dec. 70; Full Powers of a Magt. and Justice of the Peace, 14th Feb. 71; Ezama leave, 17th Mar. to 16th May 72; Passed H. Profy. Test in Malayalam, 11th Apr. 72; Ag. Hd. Asst. Collr., Malabar, from 12th Aug. 72 to 13th Feb. 73, and from 13th May to 5th Mar. 75; Ag. Malayan, 30th Mar. to 12th May 75; Ag. Spl. Asst., Malabar, 23rd Feb. 75; Ag. Malayan, Nov. 76 to 10th Jan. 77; Ag. Spl. Asst., 20th Dec. 77; Ag. Hd. Asst., Malabar, from 30th Transl. to Govt., 28th Mar. to 20th June 78; *Furlo to Eur.*, from 30th Nov. 77; Ag. Spl. Asst., 27th Mar. to 20th June 78; *Furlo to Eur.*, from 30th June 78 to 20th June 80; Ag. Prinl. Asst. to the Collr. Magt. and Agent, Ganjam, from 15th July to 26th Dec. 80; Ag. Senior Asst. Collr., 18th Feb. 81; Jt. Sess. Magt., 80 to 8th Feb. 81; Ag. Prinl. Asst. Collr., Vizagapatam, and Agent, Vizagapatam, Judge in the Agency, 6th May 81; Ag. Collr., Magt. and Agent, Vizagapatam, 29th Apr. to 10th June 81; Hd. Asst. Collr., Trichinopoly, contg. to act as Prinl. Asst. Collr., Vizagapatam, from 2nd June 81; Sub-Magt., 11th June to 31st July 81; Ag. Collr., Magt. and Agent, Vizagapatam, 15th June to 16th Sept. 82; Ag. Prinl. Asst. Collr., Vizagapatam, from 29th Sept. 82; Addl. Sess. Judge, Ag. Prinl. Asst. Collr., Vizagapatam, from 29th Sept. 82; Addl. Sess. Judge, Vizagapatam Agency, 1st Jan. 83; Ag. Collr., Magt. and Agent, Vizagapatam, from 4th to 22nd Apr. 83; Priv. leave, from 24th Apr. to 23rd June 83; Ag. Sub-Secy., Bd. of Rev., from 25th June to 21st July 83; *Furlo to Eur.*, from 24th July 83 to 20th July 84; Ag. Sub-Collr. and Jt. Magt., Madras, contg. to act as Sub-Magt., from 1st Aug. 84; Sub-Collr. and Jt. Magt., Madras, contg. to act as Sub-Collr. and Jt. Magt., Tinnevely, from 1st Jan. 85; Ag. Collr. and Magt., Tinnevely, from 28th Apr. to 30th June 85; Ag. 2nd Gr. Collr., from 29th Apr. to 5th May, and from 20th to 23rd June 85; Left Tinnevely, 24th July 85; Ag. Dist. and Sess. Judge, S. Canara, from 1st Aug. to 19th Dec. 85; Ag. 2nd Gr. Judge, from 1st to 14th Aug. and from 27th Aug. to 6th Oct. 85, and from 10th to 19th Nov. 85; Left S. Canara, 20th Dec. 85; To act as Collr., Magt. and Govt. Agent, Godavari, 10th Nov. 85; Ag. Dist. and Sess. Judge of S. Malabar, from 4th Jan. to 22nd Feb. 86; To act as Dist. and Sess. Judge, from 26th Feb. to 11th Apr. 86; Ag. Collr. and Magt., Malabar, from 16th Apr. to 1st Nov. 86; Appd. to act as Collr. and Magt., Cuddapah, 19th Oct. 86; Ag. Collr. and Magt., Bellary, from 2nd Dec. 86 to 18th Sept. 87; Sub-Collr., and Jt. Magt., Madras, from 29th Sept. 87; Priv. leave, from 5th to 29th Nov. 87; Ag. Collr. and Magt., Malabar, from 20th Aug. 87; Priv. leave, from 2nd Aug. to 23rd Oct. 88; Collr. and Magt., Malabar, 20th Aug. 88; 2nd Gr. and Ag. 1st Gr. Collr., from 20th Aug. to 8th Nov. 88; Collr. and Magt., Malabar, 9th Nov. 88 to 15th Mar. 90; Left Malabar, 16th Mar. 90; *Furlo*, for 1 year, from 25th Mar. 90.—17 years, 4 months, 15 days.

1869. GORDON THOMSON MACKENZIE (Trinity College, Dublin).—Joined the Service, 30th Sept. 69; Arrived, 19th Nov. 69; Sub-Magt., 2nd cl., 7th Dec. 69; Asst. Collr. and Magt., Nellore, 6th Jan. 70 to 3rd Feb. 71; Sub-Magt., 1st cl., 6th Aug. 70; Passed L. Stand., 17th Dec. 70; Asst. Collr., Cuddapah, 6th Feb. 71; Full Powers of a Magt., 23rd Feb. 71; Justice of the Peace, 31st May 71; Passed B. Stand., 1st July 71; Ag. Hd. Asst., Cuddapah, from 21st Nov. to 20th Dec. 71, and from 2nd to 15th Feb. 72; Left Cuddapah on 1 month's priv. leave, from 13th Mar. 72; Asst. Collr., Nellore, 15th Apr. 72; Ag. Hd. Asst., Nellore, from 19th May to 25th June 72, and from 18th Feb. 74; Ag. Sub-Collr., Nellore, from 9th Apr. to 25th June 75; Ag. Hd. Asst., up to 11th July 75; Priv. leave, from 12th to 31st July 75; Asst. Collr., Coimbatore, 1st Aug. 75; Ag. Hd. Asst., Coimbatore, 15th Aug. 75; Priv. leave, from 8th Mar. to 8th May 76, and from 2nd Mar. to 28th Apr. 77; Ag. Sub-Collr., Coimbatore, 15th to 31st Mar. 78; Ag. Hd. Asst., up to 5th Apr. 78; *Furlo to Eur.*, from 22nd Apr. 78 to 12th Jan. 80; Ag. Senior Asst. Collr., Magt. and Agent, Vizagapatam, 30th Jan. to 16th Oct. 80; Ag. Sub-Collr. and Jt. Magt., Kistna, 27th Oct. 80; Asst. Commr., Nilgiris, Kistna, 25th Dec. 80; Ag. Sub-Collr., Kistna, 29th Aug. 81; Ag. Collr. and Magt., Kistna, contg. to act as Sub-Collr., Kistna, 19th Oct. 81; Hd. Asst. Collr., Nilgiris, 19th Sept. to 17th Oct. 81; Ag. Sub-Collr., Kistna, 1st Feb. 82; Left Gunjir, contg. to act as Sub-Collr. and Jt. Magt., Kistna, 1st Feb. 82; Left Gunjir, 21st Feb. 83; Priv. leave, from 21st Feb. to 20th May 83; Ag. Sub-Collr. and Jt. Magt., Tanjore, from 31st May to 1st July 83; Ag. Regn. H. C., Appellate

Side, from 5th July to 16th Oct. 83; Ag. Sub-Secy. to the Bd. of Rev., from 17th Oct. 83 to 16th Nov. 84; Ag. Secy. to the Bd. of Rev., from 17th Nov. to 24th Dec. 84; Ag. Presdt. of the Municip. Comm., Madras, from 26th Dec. 84; Presdt. of the Municip. Comm., Madras, 19th Jan. 85 to 20th Mar. 86; Left Madras, 21st Mar. 86; *Furlo to Eur.*, from 2nd Apr. 86 to 21st Oct. 87; Appd. (while on *furlo*) to be Sub-Collr. and Jt. Magt., Nellore, 30th Nov. 86; To be Sub-Collr. and Jt. Magt., Tanjore, 25th Oct. 87; Ag. Dist. and Sess. Judge, Kistna, from 5th Nov. 87; Dist. and Sess. Judge, Kistna, 1st Oct. 88.—17 years and 10 months.

Literary Work.—Compiled the Dist. Manual of Kistna, for which he was awarded an honorarium of Rs. 1,000, 7th Aug. 83.

1869. WILLIAM ALEXANDER WILLOCK, B.A. (Trinity College, Dublin, and Sidney Sussex Coll., Cambridge).—Joined the Service, 30th Sept. 69; Arrived, 12th Mar. 70; Asst. Collr. and Magt., Vizagapatam, 23rd Apr. to 5th Nov. 70; Asst. Collr., Chingleput, 10th Nov. 70 to 10th Jan. 71; Asst. Collr. and Magt. and Agent, Vizagapatam, 23rd Jan. 71; Sub-Magt., 2nd cl., 7th Mar. 71; Passed L. Stand., 1st July 71; Full powers of a Magt., 10th Jan. 72; Justice of the Peace, 5th Mar. 72; Ag. Senior Asst., Vizagapatam, from 4th May to 18th July 72, and from 27th July 72 to 7th Jan. 73; Passed H. Stand., 21st Dec. 72; Ag. Senior Asst., Vizagapatam, 17th to 29th Apr. 73, and from 16th May to 9th June 73; Ag. Spl. Asst. Collr., 4th Aug. 73; Ag. Senior Asst., 12th Aug. 73; Ag. Spl. Asst., 15th Sept. to 7th Nov. 73; Ag. Senior Asst., 11th Nov. 73; Ag. Prinl. Asst., 14th Apr. 74; Ag. Senior Asst., 14th May 74; Asst. Collr., 21st May to 27th June 74; Ag. Hd. Asst. Collr., Kistna, 3rd July to 17th Aug. 74; Ag. Senior Asst., Vizagapatam, 21st Aug. 74 to 2nd Dec. 75; Priv. leave for 20 days, from 3rd Dec. 75; On spl. duty as Secy. to Salt Comm., (with an extra allow. of Rs. 10 a day), from 10th Jan. to 25th Sept. 76; Ag. Senior Asst. Collr., Vizagapatam, 13th Oct. 76; Ag. Prinl. Asst., from 7th to 21st Mar. 78; Ag. Senior Asst., 24th Mar. 78 to 4th Mar. 79; Dy. Commr. of Salt Rev., N. Divn., 5th Mar. 79; In ch. of Prinl. Asst. Collr.'s Divn., Vizagapatam, and employed in suppressing the disturbances in the Gudum Hills, in addition to his duties, from 24th May 79; Priv. leave, from 30th Mar. to 29th June 80; Dy. Commr. Salt Rev., Coconada, up to 2nd July 81; *Furlo to Eur. on Med. Cert.*, from 8th July 81 to 30th Oct. 82; Dy. Commr. Salt Rev., N. Divn., Coconada, 1st Nov. 82; Ag. Commr. of Salt Rev., Madras, from 22nd Jan. to 8th July 84; Dy. Commr. of Salt Rev., N. Divn., Vizagapatam, 10th July 84; Priv. leave, from 8th Apr. to 26th June 85; *Overstayed*, 27th June to 4th July 85; Exempted from loss of app., M. G., dated 9th July 85, No. 1583, Public Mst.; Dy. Commr. of Salt Rev., N. Divn., Vizagapatam, 5th July to 13th Oct. 85; Ag. Commr. of Salt and Abkari Rev., from 19th Oct. to 30th Nov. 85; Dy. Commr. of Salt and Abkari Rev., N. Divn., from 12th Dec. 85 to 3rd Jan. 86; Ag. Collr., Dist. Magt. and Agent to Govt. in Vizagapatam, from 4th Jan. to 10th Feb. 86; Ag. Collr. and Magt., Bellary, from 20th Feb. to 19th May 86; Left Bellary, 20th May 86; *Furlo to Eur.*, from 21st May to 20th Nov. 86; Ag. Commr. of Salt and Abkari Rev., from 22nd Nov. 86 to 13th Feb. 87; Left Madras, 14th Feb. 87; Appd. to be Prinl. Asst. Collr., Magt. and Agent to the Govt., Ganjam, 1st Feb. 87; Ag. Collr. and Magt., Coimbatore, from 2nd Mar. 87; Left Coimbatore, 13th Apr. 87; Ag. Collr. and Magt., Trichinopoly, from 21st Apr. 87; To be 2nd Gr. Dist. and Sess. Judge, N. Malabar, but to continue to act as Collr. and Magt., Trichinopoly, 9th Nov. 88; Ag. in 1st Gr., 9th Nov. 88; To be Collr. and Magt., Cuddapah, but to continue to act as Collr. of Trichinopoly, 25th Nov. 88; Priv. leave, from 7th Jan. to 15th Mar. 89; Ag. Collr. and Magt. and Agent to Govt., Vizagapatam, 7th Apr. 89; To be Collr. and Magt. and Addl. Sess. Judge, Nilgiris, but to continue to act as Collr. and Magt. and Agent to the Govt., Vizagapatam, 28th Feb. 90; Collr., Magt. and Agent to the Govt., Vizagapatam, 1st July 90.—18 years, 11 months, 17 days.

1869. LEWIS MOORE, (Trinity College, Dublin).—Joined the Service, 30th Sept. 69; Arrived, 7th Nov. 69; Sub-Magt., 2nd cl., 7th Dec. 69; Asst. Collr. and Magt., Trichinopoly, 20th Dec. 69; Justice of the Peace, 7th Mar. 71; Priv. leave for 1 month, from 17th Mar. 71; *Overstayed*, 17th Apr. 71; Passed L. Stand., 1st July 71; Full powers of a Magt., 9th Sept. 71; Ag. Hd. Asst. Collr., from 6th to 18th Apr. 72, and from 12th to 31st July 72; Passed H. Stand.

15th June 72; Ag. Hd. Asst., Trichinopoly, from 4th May 73; Priv. leave, from 18th June to 18th July 74; Ag. Collr., Trichinopoly, from 18th to 20th July 74; Ag. Head Asst., 21st July 74; Asst. Collr., Trichinopoly, 23rd Nov. 74 to 19th Mar. 75; Ag. Hd. Asst., Madura, from 8th Apr. to 11th Dec. 75; Priv. leave, from 1st to 30th June 75; Ag. Hd. Asst. Collr. and Magt., Trichinopoly, 13th Dec. 75; Priv. leave, from 7th June to 3rd Sept. 76; Ag. Collr. and Magt., Trichinopoly, from 20th to 30th Oct. 76; In ch. of Cante. Magt.'s Office, Trichinopoly, from 18th May to 4th June 77; Priv. leave, from 5th Aug. to 4th Sept. 77; Ag. Collr. and Magt., Trichinopoly, from 1st to 25th June 78; Ag. Hd. Asst., Trichinopoly, to 30th Mar. 79; *Forfeited to Govt.*, from 8th Apr. 79 to 3rd Apr. 81; Ag. Sub-Collr. and Jt. Magt., Bellary, 9th Sept. 81; Hd. Asst. Collr., Tanjore, contg. to act as Sub-Collr., Bellary, 29th Oct. 81 to 1st June 82; Ag. Sub-Collr. and Jt. Magt., Nellore, 17th Jan. 82; In ch. of Collr.'s Office, Nellore, 14th to 18th Apr. 82; Ag. Sub-Collr., Nellore, up to 12th June 82; Ag. Sub-Collr. and Jt. Magt., Salem, 27th June 82 to 26th July 83; Priv. leave, from 16th May to 23rd July 83; *Overseas*, 24th and 25th July 83; Ag. 2nd Gr. Collr. and Magt., Salem, from 6th Aug. to 1st Nov. 83; Ag. Sub-Collr. and Jt. Magt., Salem, from 12th Nov. 83; Ag. 2nd Gr. Collr. and Magt., Salem, from 12th Feb. to 2nd Mar. 84; Ag. Sub-Collr. and Jt. Magt., Salem, from 5th Mar. to 15th Apr. 84; *Forfeited to Govt.*, from 25th Apr. 84 to 31st May 85; To be Sub-Collr. and Jt. Magt., N. Arcot, 13th Dec. 84; Joined as Sub-Collr. and Jt. Magt., N. Arcot, from 6th June 85; Left Nellore, 18th June 85; Ag. Sub-Collr. and Jt. Magt., Coimbatore, 13th June to 26th July 85; Ag. 2nd Gr. Dist. and Sess. Judge, N. Malabar, from 28th July to 9th Nov. 85; Ag. Collr. and Magt., N. Arcot, from 23rd Nov. 85 to 19th Feb. 86; Left N. Arcot, 20th Feb. 86; *Sgt. leave to Govt.*, on very short notice, from 5th Mar. to 29th Aug. 86; Ag. Dist. and Sess. Judge, Madras, from 10th Sept. to 22nd Oct. 86; Ag. Sub-Collr. and Jt. Magt., Madura, from 1st Nov. to 3rd Dec. 86; Ag. Dist. and Sess. Judge, Cuddapah, from 9th Dec. 86; Ag. Dist. and Sess. Judge, S. Arcot, from 19th Nov. 87; Ag. Dist. and Sess. Judge, S. Malabar, from 22nd Nov. 87; 2nd Gr. Dist. and Sess. Judge, S. Malabar, 23rd Nov. 88; Dist. and Sess. Judge, S. Malabar, 8 Jan. 89; Priv. leave, from 7th May to 2nd Aug. 89; *Overseas*, 3rd to 7th Aug. 89; Left S. Malabar, 20th Apr. 90; *Forfeited to Govt.*, from 25th Apr. to 22nd Nov. 90.—16 years, 11 months, 19 days.

Literary Work.—Compiled the Dist. Manual of Trichinopoly, for which he was awarded an honorarium of Rs. 1,000, 14th March 73.

1862. FREDERICK AUGUSTUS NICHOLSON, (Lincoln College, Oxford).—Joined the Service, 20th Sept. 69; Arrived, 1st Dec. 69; Asst. Collr. and Magt., Tanjore, from 16th Jan. 70; Passed L. Stand., 17th Dec. 70; Sub-Magt., 1st cl., 14th Mar. 71; Ag. Hd. Asst. Collr. and Magt., Tanjore, from 2nd Oct. to 17th Nov. 71; Full powers of a Magt., 27th Oct. 71; Passed H. Stand., 16th Dec. 71; Left Tanjore, 3rd Feb. 72; Asst. Collr., Madura, 10th Feb. 72; Justice of the Peace, 28th Feb. 72; Ag. Hd. Asst., Madura, from 17th Aug. to 17th Sept. 72; Priv. leave, from 2nd to 22nd Dec. 72; Exam. leave for H. Profcy. Test in Tanj., 20th June to 10th July 73; Ag. Hd. Asst., Madura, 17th Jan. to 18th Nov. 74; Priv. leave, from 19th June to 25th July 74; Appd. as Asst. Collr., Khamul, 23rd Oct. 74; Sub-Magt., from 6th Dec. 74; *Forfeited to Govt.*, from 5th Jan. to 21st Dec. 75; Asst. and Ag. Hd. Asst., Madura, 21st Jan. 76; Ag. Sub-Collr. and Jt. Magt., Madura, from 22nd July to 14th Oct. 76; Ag. Hd. Asst., 19th Oct. 76 to 13th July 78; Priv. leave, from 17th to 24th Aug. 77, and from 15th July to 24th Sept. 78; Ag. Hd. Asst., Salem, 4th Oct. 78 to 3rd Mar. 79; Ag. Sub-Collr. and Jt. Magt., Coimbatore, from 10th Mar. to 22nd Sept. 79; Ag. Hd. Asst. Collr., Coimbatore, 23rd Sept. to 10th Dec. 79; On spl. duty with the selection of Forest Reserves, 8th Nov. 79; Asst. and Ag. Hd. Asst. Collr. and Magt., Salem, 6th Jan. to 14th Mar. 80; Ag. Sub-Collr., Coimbatore, 16th Mar. to 27th Apr. 80; Ag. Collr. and Magt., Coimbatore, 7th May to 5th Aug. 80; Ag. Sub-Collr., 13th Aug. to 30th Nov. 80; Priv. leave, from 1st to 20th Dec. 80; Ag. Hd. Asst. Collr., Coimbatore, 24th Dec. 80; Ag. Sub-Collr., from 1st Feb. 81; Sub-Magt., from 1st Aug. 81; Ag. Collr., Coimbatore, 15th Aug. to 4th Oct. 81; Ag. Sub-Collr., up to 3rd Feb. 82; Ag. Hd. Asst. Collr., Coimbatore, 12th to 28th Feb. 82; To be Hd.

Asst. Collr., Bellary, contg. to act in Coimbatore, 25th Feb. 82; Ag. Sub-Collr., Coimbatore, 1st Mar. 82; Priv. leave, from 20th Apr. to 19th July 82; Hd. Asst. Collr. and Ag. Sub-Collr. and Jt. Magt., Coimbatore, from 1st June 82; Ag. Collr. and Magt., Coimbatore, from 27th Mar. to 5th June 83; Ag. 2nd Gr. Collr., from 27th Mar. to 4th Apr. 83; Ag. Sub-Collr. and Jt. Magt., Coimbatore, from 14th June to 20th July 83; Ag. Sub-Secy., Bd. of Rev., Madras, from 22nd July to 24th Sept. 83; Ag. Sub-Collr. and Jt. Magt., Coimbatore, from 4th Oct. 83 to 16th Apr. 84; Priv. leave, from 10th Jan. to 27th Feb. 84; *Forfeited to Govt.*, from 20th Apr. 84 to 23rd July 85; To be Prinl. Asst. Collr., Magt. and Agent, Vizagapatam, 3rd Feb. 85; Ag. Sub-Collr. and Jt. Magt., Coimbatore, from 1st Aug. to 2nd Sept. 85; Ag. Secy., Bd. of Rev., from 4th Sept. to 28th Nov. 85; Left Madras, 29th Nov. 85; Ag. Collr. and Magt., Anantapur, from 11th Dec. 85; Ag. 2nd Gr. Collr., from 26th Feb. to 16th Mar. 86; Priv. leave, from 21st Aug. to 26th Oct. 87; Left Anantapur, 18th April 88; Ag. Collr. and Magt., Tinnevely, from 3rd May to 6th Dec. 88; To be 2nd Gr. Dist. and Sess. Judge, Cuddapah, 23rd Nov. to 13th Dec. 88; To require and report on working of Agric. Dept., 15th Dec. 88 to 11th May 89; Priv. leave, from 12th May to 2nd July 89; Ag. Collr. and Magt., Tinnevely, 13th July to 11th Oct. 89; Left Tinnevely, 12th Oct. 89; *Forfeited to Govt.*, from 25th Oct. 89 to Nov. 90; To be Collr. and Magt. of the Dist., Tinnevely, 29th Oct. 89; Joined as Collr. and Magt. of the Dist., Tinnevely, 6th Nov. 90.—17 years, 10 months, 3 days.

Literary Work.—Compiled Dist. Manual of Coimbatore, for which he was awarded an honorarium of Rs. 1,000, 31st Oct. 87.

1870. CHARLES FALKINER MACCARTIE, (Brasenose College, Oxford).—Joined the Bombay Civil Service, 23rd Aug. 70; Arrived, 21st Nov. 70; Supernumerary Asst. Collr., Ahmedabad, 22nd Apr. 71; Passed L. Stand., 17th July 71; H. Stand., 29th Apr. 72; Performed duties of City Survey in addition to his own, from 1st Sept. to 10th Nov. 72; Left Ahmedabad for the Madras Presy., 14th Nov. 72; Asst. Collr. and Magt., Kistna, 12th Dec. 72; Ag. Hd. Asst., from 12th Mar. to 2nd Apr. 73, and from 22nd July to 6th Oct. 73; Asst. Collr., Kistna, up to 3rd June 74; Justice of the Peace, 10th July 74; *Forfeited to Govt.*, from 4th June 74 to 29th Oct. 75; Asst. Collr. and Magt., Vizagapatam, 27th Nov. 75; Ag. Senior Asst. Collr., 3rd Dec. 75 to 12th Oct. 76; Left Vizagapatam, 6th Dec. 76; Ag. Spl. Asst. Collr. and Magt., Cuddapah, for Famine duties, 14th Dec. 76 to 9th Aug. 77; Magt., 1st cl., 13th Mar. 77; Sick leave, from 17th Aug. to 25th Dec. 77 (with full pay up to Rs. 600 for services during the Famine); Asst. Collr., Vizagapatam, 25th Jan. to 20th Mar. 78; Ag. Spl. Asst. Collr., Ganjam, 25th Mar. 78; Awarded Rs. 1,000 for passing spl. Test in Uriya, 14th Apr. 79; Asst. Collr., Ag. Spl. Asst. in Ganjam, 2nd Dec. 79; Spl. Asst. Collr., Magt. and Agent, Ganjam, 6th Apr. 80; Priv. leave, from 19th Sept. to 27th Oct. 80; Awarded Rs. 500 for passing in Khond language, 25th Feb. 81; Ag. Prinl. Asst. Collr., Magt. and Agent, Ganjam, from 27th June 81; Recd. thanks of Govt. for Famine services, 5th Oct. 81; Transfd. permanently to Madras Civil Service by Secy. of State, 12th Jan. 82; Priv. leave, from 6th Sept. to 23rd Oct. 82; On Spl. duty, settling the boundary of Mohangeri in the Malahs of Ganjam, from 2nd Nov. to 18th Dec. 82; Addl. Sess. Judge, Ganjam Agency, 1st Jan. 83; Ag. Collr., Dist. Magt. and Agent, Ganjam, from 15th to 25th Mar. 83; Left Chattrapur, 29th Mar. 83; Services placed temporarily at disposal of the Govt. of India, Finl. Dept., for employment in Postal Dept., 12th Mar. 83; Offg. Post Mr. Genl., Madras, from 11th Apr. to 16th Dec. 83; Services replaced at disposal of Govt. of Fort St. George with effect from 17th Dec. 83; Priv. leave, from 4th Jan. to 8th Feb. 84; Addl. Sess. Judge, in Vizagapatam Agency, 22nd Jan. 84; Ag. Prinl. Asst. Collr., Dist. Magt. and Agent to Govt. of Fort St. George, Vizagapatam, from 9th Feb. to 25th Apr. 84; Ag. Sub-Collr. and Jt. Magt., Coimbatore, from 9th to 27th May 84; Ag. Chair. of Soc. Customs and of the Madras Dist. and Protr. of Emigrants, from 28th May to 20th Aug. 84; Ag. 2nd Gr. Collr., from 6th to 9th, from 25th June to 3rd July, 13th and 19th, 21st to 31st July, and from 7th to 20th Aug. 84; Ag. Collr. and Magt., Chingleput, from 26th Aug. to 10th Nov. 84; Ag. 2nd Gr. Collr., from 26th Aug. to 17th Sept. 84; Ag. Sub-Secy., Bd. of Rev., Madras, from 17th Nov. 84; Sub-Collr. and Jt. Magt., Chingleput, but contg. to act as Sub-Secy., Bd. of Rev., from 11th Feb. 85; Priv. leave, from 31st Aug. to 30th Nov.

85; *Overstayed joining time*, from 2nd to 4th Dec. 85; Ag. Secy., Bd. of Rev., from 5th Dec. 85 to 13th May 86; Ag. Collr. of Sea Customs and of the Madras Dist. and Port of Emigrants, Madras, from 14th May to 13th Aug. 86; Ag. Presid. of Muz. Commn. Madras, from 16th Aug. to 4th Nov. 86; *Spl. leave in India on p.a.*, from 5th Nov. 86 to 2nd May 87; Ag. Collr. and Magt., N. Arcot, from 12th May to 11th Aug. 87; Ag. Collr. and Magt., Anantapur, from 26th Aug. to 26th Oct. 87; Ag. Collr. and Magt., Tinnevely, from 12th Nov. 87 to 2nd May 88; *Left Tinnevely*, 3rd May 88; *Went to Euro.*, from 18th May 88 to 31st Mar. 89; Ag. Collr., Magt. and Adcl. Sess. Judge, Nilgiris, 2nd April 89; Collr. and Magt. of the Dist., Trichinopoly but to continue to act as Collr., Magt. and Adcl. Sess. Judge, Nilgiris, 6th Jan. 90.—16 years, 11 months, 20 days.

1870. WALTER GREGORY UNDERWOOD.—Joined the Service, 9th August 70; Arrived, 17th Sept. 70; Asst. Collr. and Magt. of Coimbatore, 16th Oct. 70 to 7th Sept. 72; Sub-Magt., 2nd cl., 13th Dec. 70; Passed L. Stand., 15th Dec. 71; Sub-Magt., 1st cl., 30th Jan. 72; Asst. Collr., Malabar, from 10th Sept. 72; *Priv. leave*, from 15th to 28th Oct. 72; In ch. of Wynad Taluk, (with an addl. allow. of Rs. 150), 1st Jan. to 6th Mar. 73; Asst. Collr., Malabar, up to 19th June 73; Asst. Collr., Coimbatore, 25th June 73; Ag. Hd. Asst., Coimbatore, from 26th July to 3rd Sept. 73, and from 27th Dec. 73 to 26th Feb. 74, and from 7th Mar. to 22nd Oct. 74; Justice of the Peace, 8th Aug. 74; Passed H. Stand., 1st July 74; *Left Coimbatore*, 11th Jan. 75; Asst. Collr., Malabar, 16th Jan. 75; Ag. Spl. Asst. Collr., Malabar, from 23rd Feb. to 5th Mar. 75; Ag. Head Asst., Malabar, 25th March to 23rd May 75; Asst. Collr., Malabar, up to 25th June 75; Ag. Hd. Asst. Collr., Coimbatore, 30th June to 9th July 75; Ag. Hd. Asst., Nellore, 23rd July 75; Ag. Collr. and Magt., Nellore (1 day), 4th Oct. 75; Ag. Sub-Collr., Nellore, 19th Oct. 75; Ag. Hd. Asst., 18th Dec. 75 to 23rd May 77; *Priv. leave*, from 18th Aug. to 1st Sept. 77; *Went to Euro.*, from 3rd June 77 to 23rd Jan. 78 (with full pay up to Rs. 600 for the first 6 months for services during the absence); Ag. Hd. Asst., Malabar, 9th Feb. 78; Ag. Spl. Asst. Collr. and Magt. of Malabar, 28th Sept. 78; Ag. Sub-Collr. and Jt. Magt., Malabar, from 11th May to 10th June 79, and from 27th Aug. to 18th Sept. 79; Ag. Spl. Asst., Malabar, 1st Oct. 79 to 4th May 80; Ag. Sub-Collr. and Jt. Magt., Bellary, 9th May to 5th Sept. 80; Ag. Sub-Collr. and Jt. Magt., S. Arcot, 15th Sept. 80 to 5th Jan. 81; Ag. Spl. Asst. Collr., Malabar, 17th Jan. 81; Ag. Sub-Collr., 3rd Apr. to 7th July 81; *Priv. leave*, from 9th July to 8th Oct. 81; Ag. Spl. Asst. Collr., Malabar, 18th Oct. 81; Hd. Asst. Collr., S. Canara, contg. to act as Spl. Asst., Malabar, 3rd Mar. 82; Ag. Sub-Collr., Malabar, 20th Apr. to 21st June 82; Ag. Sub-Collr. and Jt. Magt., Tinnevely, 26th June 82; Hd. Asst. Collr. and Magt., Tinnevely, contg. to act as Sub-Collr. and Jt. Magt., Tinnevely, 26th Oct. 82; Ag. 2nd Gr. Collr. and Magt., Tinnevely, from 6th Nov. to 17th Dec. 82; *Priv. leave*, from 19th June to 31st July 83; Ag. Sub-Collr. and Jt. Magt., Tinnevely, up to 15th Nov. 83; *Went to Euro.*, from 16th Nov. 83 to 21st Nov. 84; Ag. Sub-Collr. and Jt. Magt., Coimbatore, from 29th Nov. 84 to 18th June 85; Ag. Sub-Collr. and Jt. Magt., Kistna, 6th July 85; Sub-Collr. and Jt. Magt., Tanjore Dist., but contg. to act as Sub-Collr. and Jt. Magt., Kistna, 4th Dec. 85; *Left Kistna*, 9th May 86; Ag. Collr. and Magt., Kurnool, from 18th May to 17th June 86; Ag. Sub-Collr. and Jt. Magt., Kistna, from 26th June to 20th July 86; Ag. Sub-Collr. and Jt. Magt., Nellore, from 8th Aug. to 6th Sept. 86; Ag. Collr. and Magt., Nellore, from 11th Sept. 86 to 21st Feb. 87; Ag. 2nd Gr. Collr., from 9th Dec. 86 to 18th Jan. 87; Ag. Dist. and Sess. Judge, Kistna, from 26th Feb. to 4th Nov. 87; To be Sub-Collr. and Jt. Magt., Nellore, 25th Oct. 87; Joined as Sub-Collr. and Jt. Magt., Nellore, 11th Nov. 87; *Left Nellore*, 13th Dec. 87; *Priv. leave*, from 13th Dec. 87 to 5th Mar. 88; Ag. Collr. of Sea Customs and of the Madras Dist. and Port of Emigrants, Madras, also as Supt. of Stamps and Stationery, from 10th Mar. to 3rd Apr. 88; Ag. Collr. and Magt., Anantapur, from 18th Apr. 88; 2nd Gr. Collr. and Magt., Anantapur, 16th Jan. 89; Ag. in 1st Gr., 16th Jan. 89; Collr. and Magt., Anantapur, 23rd July 89; Granted privilege leave for 3 months.—18 years, 7 months, 17 days.

1871. ARTHUR FREDERICK COX, (King's College, London).—Joined the Service, 5th July 71; Arrived, 3rd Nov. 71; Asst. Collr. and Magt., N. Arcot, 10th Nov.

71 to 18th Aug. 72; Sub-Magt., 2nd cl., 25th Nov. 71; Passed L. Stand., 16th July 72; Asst. Collr. and Magt., Godavari, 27th Aug. 72; Sub-Magt., 1st cl., 13th Sept. 72; Asst. Collr. of Sea Customs and of the Madras Dist. and Port of Emigrants, Madras, from 14th May to 13th Aug. 72; Magt., 1st cl., 4th Mar. 73; *Left Godavari*, 16th Mar. 73; Asst. Collr., N. Arcot, 25th Mar. 73; Passed H. Stand., 28th June 73; Justice of the Peace, 1st Aug. 73; *Priv. leave*, from 1st to 20th Dec. 73; Asst. Collr., N. Arcot, up to 8th Apr. 74; Ag. Hd. Asst. Collr., S. Arcot, 14th Apr. to 18th Oct. 74; Asst. Collr., N. Arcot, 22nd Oct. 74; Ag. Hd. Asst., 11th Apr. to 7th June 75; *Priv. leave*, from 17th July to 16th Sept. 75; Asst. Collr., Coimbatore, 15th Oct. 75; On spl. duty in Dist. of Madras and Trichinopoly in connection with visit of H. R. H. the Prince of Wales, 22nd Nov. 75; Ag. Hd. Asst., Trichinopoly, from 27th Nov. to 12th Dec. 75; Ag. Hd. Asst., Madras, from 13th Dec. 75 to 16th Jan. 76; Ag. Hd. Asst., N. Arcot, from 24th Jan. to 22nd Dec. 76; Asst., Ag. Hd. Asst., Bellary, from 6th Jan. to 24th Feb. 77; Asst. Collr. and Ag. Hd. Asst., N. Arcot, 25th Feb. 77; *Priv. leave*, from 19th June to 14th Sept. 78; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 24th Sept. to 30th Dec. 78, from 4th May to 6th July 79, from 1st to 4th Aug. and from 6th Aug. to 5th Nov. 79; *Overstayed joining time*, 3rd Jan. 79; Ag. Hd. Asst., up to 22nd Mar. 80; *Went to Euro.*, from 24th Apr. 80 to 24th Nov. 81; Ag. Hd. Asst. Collr. and Magt., Trichinopoly, 7th Dec. 81 to 5th Jan. 82; Asst. and Ag. Hd. Asst., N. Arcot, 21st Jan. 82; Hd. Asst. Collr. and Magt., Malabar, contg. to act in N. Arcot, 21st Jan. to 12th Apr. 82; Ag. Sub-Collr. and Jt. Magt., Chingleput, 18th Apr. to 16th Sept. 82; Ag. Collr. and Magt., Chingleput, 15th to 25th May and 9th to 17th Aug. 82; *Left Chingleput*, 14th Sept. 82; Services placed at disposal of Govt. of India for employment in the Finl. Dept., 7th Sept. 82; Offg. Asst. Secy. to Govt., Madras, in the 2nd cl. of the Finl. Dept., from 30th Sept. to 12th Oct. 82; *Left Madras*, 13th Oct. 82; Offg. Asst. Secy. Genl., Bombay, 2nd cl., from 17th Dec. 82; Asst. Comptroller Genl., 2nd cl. contg. to officiate as Asst. Asst. Genl., Bombay, 2nd cl., 3rd July 83; Offg. Dy. Asst. Genl., Bombay, from 10th Nov. 83 to 1st Feb. 84; Ceased to officiate 2nd cl. from 2nd Feb. 84; Offg. Asst. Asst. Genl., Bombay, 10th Feb. 84; Offg. 2nd cl. from 21st Mar. 84; *Priv. leave*, from 4th to 10th June 84; Ceased to officiate 2nd cl. from 15th Dec. 84; Offg. 2nd cl., from 24th Feb. 85; Dy. Asst. Genl., Bombay, from 16th Apr. 85; *Priv. leave* for 6 months from 5th Aug. to 4th Nov. 85; Ceased to officiate 2nd cl. from 23rd Nov. 85; Offg. 2nd cl. from 22nd Mar. 86; Offg. Asst. Genl. and Commr. of the Dep. of State Paper Currency, Bombay, 2nd cl. from 22nd May to 23rd July 86; Offg. Asst. Genl. and Commr. of the Dept. of Issue of State Paper Currency, Bombay, 3rd cl. from 24th July to 21st Aug. 86; Dy. Asst. Genl., Bombay, 3rd cl. and Offg. 2nd cl., from 22nd Aug. 86 to 13th May 87; *Priv. leave*, from 12th Apr. to 4th May 87; Services placed at disposal of Govt. of Madras, with effect from 15th May 87; To be Asst. Collr. and Magt., Chingleput, from 15th May 87; Ag. Collr. of Sea Customs and of the Madras Dist. and Port of Emigrants, Madras, also Supt. of Stamps and Chairman of the Harbour Trust Bd., Madras, from 15th May to 9th June 87; Ag. Dist. and Sess. Judge, Coimbatore, from 11th June to 1st Nov. 87; To be Sub-Collr. and Jt. Magt., Coimbatore, from 4th Nov. 87; Ag. Dist. and Sess. Judge, N. Malabar, from 6th Nov. 87; *Priv. leave*, from 1th Oct. to 22nd Dec. 88; 2nd Gr. Dist. and Sess. Judge, N. Malabar, 1st Apr. 89; Ag. 1st Gr. Judge, 1st Apr. 89; *Left N. Malabar*, 1st May 89; Services placed at disposal of Govt. of India in Dept. of Finance and Comptroller for employment in the Finl. Dept., 1st May 89; Offg. Asst. Genl. in 2nd cl. and Commr. of the Dept. of Issue of State Paper Currency, Bombay, 5th May 89; *Left as Sess. Judge, N. Malabar*, but to continue to officiate as Asst. Genl., Bombay, 5th Aug. 89; Offg. Asst. Genl., 1st cl., 8th to 29th Sept. 89; Offg. Asst. Genl., 2nd class, 30th Sept. 89; Asst. Genl. and Commr. of the Dept. of Issue of State Paper Currency, Bombay, 3rd cl. and continuing to officiate as Asst. Genl., 2nd cl., 21st Oct. 89; *Left Bombay*, 31st Mar. 90; *Went to Euro.* for 2 years, from 1st Apr. 90.—18 years, 9 months, 4 days.

Literary Work.—Composed the Dist. Manual of N. Arcot for which he was awarded an honorarium of Rs. 1,000, 24th Sept. 87.

1871. JAMES THOMSON, M.A. (Univ. of Aberdeen).—Joined the Service, 15th July 71; Arrived, 24th Nov. 71; Asst. Collr. and Magt. of S. Arcot, 2nd June 72 to 2nd May 74; Sub-Magt., 2nd cl., 1st Jan. 73; Magt., 2nd cl., 11th Mar. 73; Passed L. Stand., 22nd June 73; Magt., 1st cl., 4th July 73; Justice of the

Pesce, 27th July 73; Ag. Hd. Asst., Salem, 13th May to 25th July 74, and from 11th Aug. to 13th Oct. 74; Doing duty in Salem in the interim; Passed H. Stand., 1st July 74; Priv. leave, from 13th Oct. to 28th Nov. 74; Asst. Collr., S. Arcot, 18th Dec. 74; Ag. Hd. Asst., S. Arcot, 1st Feb. to 31st Mar. 75; Ag. Hd. Asst. Collr., Salem, from 9th Apr. to 14th June 75; Ag. Hd. Asst. Collr., S. Arcot, from 21st June to 7th Sept. 75; Asst. Collr., S. Arcot, up to 1st Jan. 76; Ag. Hd. Asst. Collr., Cuddapah, 11th Jan. 76; Ag. Sub-Collr., Cuddapah, from 29th Feb. to 2nd Apr. 76; Priv. leave, from 5th Apr. to 1st July 76; Ag. Hd. Asst. Collr., S. Arcot, 2nd July 76; Ag. Sub-Collr., 9th Sept. to 2nd Oct. 76; Ag. Hd. Asst., 4th Oct. 76 to 5th May 77; Ag. Sub-Collr., from 7th to 29th May 77; Ag. Hd. Asst., 3rd June 77; Priv. leave, 20th Apr. to 3rd June 79; Ag. Sub-Collr., from 10th June to 8th July 79; Priv. leave, 7th July to 21st Aug. 79; Ag. Sub-Collr., from 31st Aug. to 29th Oct. 79; Ag. Hd. Asst. Collr., S. Arcot, from 10th Nov. 79; In ch. of Collr.'s Office, (one day), 5th Jan. 80; Ag. Sub-Collr., from 6th to 31st Jan. 80; Ag. Hd. Asst. Collr., S. Arcot, 10th Feb. to 11th Apr. 80; *Furlough*, from 21st Apr. 80 to 8th Oct. 81; Ag. Hd. Asst. Collr. and Magt., S. Arcot, 24th Oct. 81; Hd. Asst. Collr. and Magt., Kistna, continuing to act in S. Arcot, 25th Mar. to 13th Apr. 82; Ag. Sub-Collr. and Jt. Magt., Cuddapah, 20th Apr. 82 to 28th May 83; Ag. 2nd Gr. Collr. and Magt., Cuddapah, from 5th to 30th Jan. 83; Ag. Sub-Collr. and Jt. Magt., Kistna, from 20th June 83; Ag. Collr. and Magt. of the Dist., Kistna, from 9th to 17th July 84; Ag. 2nd Gr. Collr., from 14th to 17th July 84; Priv. leave for 3 months, from 1st Apr. to 30th June 85; To be Sub-Collr., Jt. Magt. and Princ. Asst. Collr., Magt. and Agent, Godavari, 18th June 85; Joined as Sub-Collr., Jt. Magt. and Princ. Asst. Collr., Magt. and Agent, Godavari, 15th July 85; Ag. Collr., Magt. and Govt. Agent, Godavari, from 25th Nov. 85 to 24th Sept. 86; Ag. 2nd Grade Collr., 30th Nov. 85, 11th Dec. 85 to 9th Jan. 86 and from 29th Jan. to 16th Mar. 86; Ag. Collr. and Magt., Kistna, from 8th to 31st Oct. 86; Left Kistna, 1st Nov. 86; Priv. leave, from 1st Nov. to 8th Dec. 86; Ag. Sub-Collr. and Jt. Magt., Madras, from 24th Dec. 86 to 30th Jan. 87; Ag. Dist. and Sess. Judge, Ganjam, from 10th Feb. to 30th Nov. 87; Ag. 2nd Gr. Judge, from 10th to 21st Feb. 87, and from 30th Mar. to 22nd Apr. 87; Left Ganjam, 1st Dec. 87; *Furlough*, from 16th Dec. 87 to 23rd Nov. 88; Ag. Collr. and Magt., Thimavelli, 7th Dec. 88 to 12th July 89; Ag. Collr. and Magt., Coimbatore, 23rd July 89; To be 2nd Gr. Dist. and Sess. Judge, S. Arcot, from 23rd July 89; To be Dist. and Sess. Judge, S. Arcot, 3rd Nov. 89; To be Collr. and Magt. of the Dist., Trichinopoly, but to continue to act as Collr. and Magt. of the Dist., Coimbatore, 15th Nov. 89; Collr. and Magt. of the Dist., Chingleput, but to continue to act as Collr. and Magt. of the Dist., Coimbatore, 6th Jan. 90; Left Coimbatore, 11th Apr. 90; Collr. and Magt. of the Dist., Chingleput, 21st Apr. to 25th May 90; Left Chingleput, 26th May 90; Ag. Collr., Magt. and Govt. Agent, Tanjore, 20th May 90; *Mour.*, Bd. of Exams., 16th May 90.—16 years, 8 months, 9 days.

1871. GABRIEL STOKES, B.A., (Trinity College, Dublin).—Joined the Bombay Civil Service, 6th Sept. 71; Arrived, 25th Oct. 71; Placed under the orders of the Collr. of Belgium, 31st Oct. 71; Asst. Collr. and Magt., Belgium, from 15th Apr. to 30th Nov. 72; Passed L. Stand., 2nd Nov. 72; Services placed at disposal of the Govt. of Madras, 1st Dec. 72; Asst. Collr. and Magt. of S. Canara, 11th Dec. 72; Ag. Hd. Asst., S. Canara, 15th Dec. 72 to 10th Jan. 73; Magt., 2nd cl., 7th Jan. 73; Priv. leave, from 22nd Apr. to 21st May 73; Passed H. Stand., 28th June 73; Justice of the Peace, 12th June 74; Ag. Hd. Asst. Collr., 27th May to 24th Oct. 74; from 12th Oct. 75 to 9th Jan. 76; Ag. Hd. Asst., up to 28th Apr. 77; Ag. Temp. Addl. Under-Secy. to Govt., Rev. (Examine) Dept., from 8th May 77 to 10th Apr. 79; Passed H. Profy. Test in Can., 1st Oct. 77; Transf. permanently to Madras Civil Service by Secy. of State, 11th Sept. 78; Priv. leave, from 17th Apr. to 16th July 79; Ag. Hd. Asst. Collr. and Magt., Coimbatore, from 22nd July to 15th Sept. 79; On spl. duty preparing the Madras Admin. Report for 1878-79, from 19th Sept. to 13th Dec. 79; Asst., Ag. Hd. Asst. Collr., Coimbatore, 20th Dec. 79; Ag. Can. Transl. to Govt., from 17th Feb. to 19th Aug. 80; Ag. Sub-Collr. and Jt. Magt., Coimbatore, 20th Apr. to 10th July 80; Ag. Asst. Secy. to Govt. in Judl. and Legal. Depts., 13th July to 25th Sept. 80; Dy. Sect. of Census Operations, Madras Presy., from 1st Sept.

80; Ag. Can. Transl. to Govt., from 1st Oct. 80 to 7th Apr. 81; Hd. Asst. Collr., Godavari, continuing on spl. Census duty, 4th Apr. to 22nd Nov. 82; *Furlough*, from 26th Nov. 82 to 23rd Nov. 84; Ag. Princ. Asst. Collr., Magt. and Agent to the Govt., Vizagapatnam, from 10th Dec. 84 to 27th Apr. 85; Ag. Sub-Collr. and Jt. Magt., Madras, from 27th May 85; Priv. leave, from 27th Mar. to 4th May 86; Ag. Sub-Collr. and Jt. Magt., Madras, from 5th to 7th May 86; On spl. duty at Madras under Mr. H. S. Thomas, 1st Memr. Bd. of Rev., from 7th to 11th May 86; To be Sub-Collr. and Jt. Magt., S. Arcot, 18th May 86; Ag. Collr. and Magt., Cuddapah, from 22nd May 86; Spl. Asst. Collr., Magt. and Agent to Govt., Godavari, but contg. to act as Collr. and Magt., Cuddapah, from 20th Aug. 86; To be Sub-Collr. and Jt. Magt., Cuddapah, 13th Oct. 86; Ag. 2nd Gr. Collr., from 21st Nov. to 3rd Dec. 86, from 5th Dec. 86 to 22nd Feb. 87, from 26th Feb. to 1st May 87, from 4th May to 7th June, 11th to 21st June 87 and from 30th Aug. to 9th Oct. 87; Ceased to be Ag. Collr. and Magt., Cuddapah, from 19th Oct. 87; Priv. leave, from 15th Oct. to 8th Nov. 87; Ag. Collr. and Magt., Cuddapah, from 9th Nov. 87 to 29th Mar. 88; Ag. 2nd Gr. Collr., from 14th to 17th Nov. 87 and from 5th Jan. to 6th Feb. 88; *Furlough*, from 8th Apr. 88 to 3rd May 89; Ag. Dist. and Sess. Judge, Salem, 1st Apr. 89; To be Second Grade Collr. and Magt. of the Dist., Trichinopoly, but to continue to act as Dist. and Sess. Judge, Salem, 8th Aug. 89; Ceased to be Ag. Dist. and Sess. Judge, Salem, 15th Nov. 89; Collr. and Magt. of the Dist., Salem, 15th Nov. 89; *Mour.* of the Bd. of Examiners, 5th July 90.—16 years, 3 months, 16 days.

1872. EBENEZER JAMES SEWELL, (University Coll., London).—Joined the Service, 12th July 72; Arrived, 1st Nov. 72; Asst. Collr. and Magt. of Cuddapah, 3rd Dec. 72 to 1st July 73; Magt., 3rd cl., 14th Jan. 73; Asst. Collr., Chingleput, from 3rd July 73 to 31st Mar. 74; Passed L. Stand., 17th Dec. 73; Magt., 2nd cl., 17th Feb. 74; Asst. Collr., Madras, 13th Apr. 74 to 10th Feb. 76; Passed H. Stand., 1st July 74; Priv. leave, from 7th July to 15th Aug. 74; Magt., 1st cl., and Justice of the Peace, 21st Aug. 74; Asst., Ag. Hd. Asst., Malabar, 12th Feb. 76 to 4th June 77; Ag. Hd. Asst. Collr., Bellary, for Famine purposes, 8th June to 17th Aug. 77; Ag. Spl. Asst., Cuddapah, for Famine duty, 8th Jan. to 14th Sept. 78; Ag. Hd. Asst. Collr. and Magt., Malabar, from 21st Sept. 78; Priv. leave, from 2nd Mar. to 1st June 79; Ag. Sub-Collr. and Jt. Magt., Malabar, from 16th June to 11th Sept. 80; Ag. Hd. Asst., 14th Sept. to 29th Oct. 80; *Furlough*, from 9th Nov. 80 to 8th Nov. 82; To be Senior Asst. Collr. and Magt., Ganjam, from 11th June 82; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 17th to 25th Nov. 82; Ag. Hd. Asst. Collr. and Magt., N. Arcot, from 29th Nov. 82 to 31st Jan. 83; Ag. Sub-Collr. and Jt. Magt., Chingleput, 3rd Feb. to 19th Apr. 83; Left Chingleput, 20th Apr. 83; Ag. Princ. Asst. Collr., Dist. Magt. and Agent and Addl. Sess. Judge in the Ganjam Agency Tracts, from 1st May 83; Ag. Collr. and Dist. Magt. and Agent to Govt. of Fort St. George, Ganjam, from 21st Apr. to 30th June 84; Ag. Princ. Asst. Collr., Dist. Magt., and Agent, Ganjam, 5th July 84 to 24th May 85; Ag. Collr. and Magt., Godavari, from 27th May to 19th June 85; Ag. Princ. Asst. Collr., Dist. Magt. and Agent and Addl. Sess. Judge in the Ganjam Agency Tracts, 28th June 85; Ag. Collr., Dist. Magt. and Agent to Govt., Ganjam, from 16th Sept. to 12th Oct. 85; Ag. Princ. Asst. Collr. and Dist. Magt. and Agent and Addl. Sess. Judge in Ganjam Agency Tracts, from 14th Oct. 85; Ag. Collr., Magt. and Agent to Govt. in Ganjam, from 1st Apr. to 22nd Dec. 86; *Furlough*, for 1 year, from 14th Jan. 87 to 13th Jan. 88 and on spl. duty, from 14th Jan. to 8th April 88; Appd. (while on *furlough* in Eur.) to be Sub-Collr. and Jt. Magt., N. Arcot, 19th Nov. 87; Ag. Collr. and Magt., Cuddapah, from 19th Apr. 88; To be Dist. and Sess. Judge, Cuddapah, but to continue to act as Collr. and Magt. of the Dist., Cuddapah, 29th Oct. 89; Contg. as Collr. and Magt. of the Dist., Cuddapah, 28th Feb. 90.—14 years, 11 months, 4 days.

1873. GEORGE STUART FORBES, M.A., (University of Aberdeen).—Joined the Service, 1st July 72; Arrived, 16th Oct. 72; Asst. Collr. and Magt. of N. Arcot, 13th Nov. 72 to 3rd Nov. 73; Powers of a Sub-Magt., 2nd cl., 3rd Dec. 73; Magt., 2nd cl., 5th Sept. 73; Asst. Collr. and Magt., Tanjore, 11th Nov. 73; Passed L. Stand., 17th Dec. 73; Magt., 1st cl., 27th Jan. 74; Passed H. Stand., 17th Dec. 74; Justice of the Peace, 18th June 75; Ag. Hd. Asst.,

Tanjore, from 15th Sept. to 24th Nov. 76; Left Tanjore, 6th Apl. 76; Asst. and Ag. Senior Asst. Collr. Magt. and Agent to Govt., Ganjam, from 28th Apl. 76; Ag. Prinl Asst. Collr. Magt. and Agent to Govt. in Ganjam, from 17th May to 25th June 77, and from 27th Nov. to 20th Dec. 78; Priv. leave for 3 months, from 1st Apl. 79; *Overstayed, let to 3rd July 79*; Ag. Senior Asst., Ganjam, up to 12th Oct. 79; Ag. Sub-Collr. and Jt. Magt., Nellore, from 1st Nov. 79; Ag. Hd. Asst. Collr. and Magt., Nellore, 8th Nov. 79; Asst., Ag. Hd. Asst., Nellore, 2nd Dec. 79; Ag. Sub-Collr. and Jt. Magt., Nellore, from 13th to 25th Apl. 80; Ag. Dy. Commr., Salt Rev., N. Divn., from 28th Apl. to 29th June 80; Ag. Sub-Collr. and Jt. Magt., and Prinl. Asst. Govt. Agent, Godavari, 13th July to 17th Sept. 80; Ag. Asst. Secy. to Govt., Jndl and Legal Depts., from 25th Sept. 80; Ag. Under-Secy. to Govt., Rev. Dept., 27th Nov. to 22nd Dec. 80; Ag. Asst. Secy. to Govt., Jndl and Legal Depts., 6th Jan. 81; Ag. Under-Secy. to Govt., Ch. Secy.'s Depts., 31st Mar. to 1st July 81; Ag. Asst. Secy. to Govt., Jndl and Legal Depts., 2nd July 81; Ag. Under-Secy. to Govt., Rev. Dept., 17th Aug. to 27th Dec. 81; Ag. Asst. Secy., 25th Dec. 81; Memr., Bd. of Exrs., 11th Jan. 82; Ag. Under-Secy. to Govt., Ch. Secy.'s Depts., 5th Apl. 82; Hd. Asst. Collr. and Magt., S. Arcot, contg. to act as Under-Secy. to Govt., from 14th Apl. 82; Asst. Secy. to Govt., Jndl and Legal Depts., contg. to act as Under-Secy. to Govt. in the Ch. Secy.'s Depts., 31st Oct. 82; Under-Secy. to Govt. in Depts. under the Ch. Secy., 1st to 2nd Jan. 83; Services placed at disposal of Govt. of India for employment in the Home Dept., 16th Jan. 83; Offg. Under-Secy. to Govt. of India, Home Dept., from 1st Feb. 83 to 1st Dec. 84; On spl. duty in Home Dept., 1st to 15th Dec. 84; Services placed temply. at disposal of Govt. of India in Foreign Dept., 16th Dec. 84; On spl. duty in the Foreign Dept., from 16th Dec. 84 to 27th Jan. 85; Sub *pro tem* Jania Under-Secy. to Govt. of India in Foreign Dept., 28th Jan. 85; Under-Secy. to Govt. of India, Foreign Dept., Sub *pro tem*, from 17th to 27th Mar. 85; Also in ch. of duties of Press Commr. with Govt. of India, from 17th Mar. 85; Sub *pro tem* Junior Under-Secy. to Govt. of India in Foreign Dept., from 28th Mar. 85; Sub *pro tem* Under-Secy. to Govt. of India in Foreign Dept., from 2nd Dec. 86; Offg. Under-Secy. to Govt. of India in Foreign Dept., from 30th Mar. 87; Sub *pro tem* Junior Under-Secy. to Govt. of India in Foreign Dept., from 4th July 87; Priv. leave for 3 months, from 2nd Sept. 87; Ceased to be Sub *pro tem* Junior Under-Secy. to Govt. of India in Foreign Dept., from 16th Dec. 87; Offg. Pol. Agent of the 2nd cl. and 1st Asst. and Secy. for Barar to Reacht. of Hyderabad, 16th Dec. 87; Sub *pro tem* Pol. Agent, 2nd cl., from 31st Dec. 87; To be Sub-Collr. and Jt. Magt., Salem, 7th Sept. 88; Also in ch. of the office of Reacht., Hyderabad, 14th Feb. to 1st Apl. 89; Left Hyderabad, 22nd Apl. 89; *Furl. to Eur. for 1 year and 8 months, from 26th Apl. 89*; Apptd. to be Sub-Collr. and Jt. Magt., Tinnevely, 16th Nov. 89; Apptd. to be Sub-Collr. and Jt. Magt., S. Arcot, 6th Jan. 90; Apptd. to be Dist. and Sess. Judge, Ganjam, from 27th Apl. 90.—16 years, 6 months, 7 days.

FOURTH CLASS OF 12 YEARS STANDING.

1873. RALPH SILLERY BENSON, M.A., LL.B. (*Barriester-at-Law*), (Trinity Coll., Dublin).—Joined the Service, 15th July 73; Arrived, 28th Oct. 73; Asst. Collr. and Magt. of Salem, 27th Nov. 73; Magt., 3rd cl., 10th Dec. 73; Passed L. Stand., 30th June 74; Magt., 2nd cl., 28th Aug. 74; Passed H. Stand., 1st Dec. 74; Magt., 1st cl., 23rd Feb. 75; Justice of the Peace, 11th June 75; Priv. leave for 40 days, from 15th Apl. 75; Ag. Hd. Asst., Salem, 15th June to 18th Nov. 75; Left Salem, 29th Apl. 76; Asst., Ag. Hd. Asst., Cuddapah, 8th May 76; Priv. leave, from 31st Mar. to 27th June 78; Ag. Asst. Commr., Nilgiris, 28th June 78; Ag. Commr., Nilgiris, from 24th Feb. to 23rd Mar. 79 and from 7th to 20th May 80; Ag. Spl. Asst. to Commr. for Settlt. duties, from 6th Jan. 81; Recd. thanks of Govt. for Famine services, 5th Oct. 81; Hd. Asst. to the Collr. and Magt., N. Arcot, contg. to act as Spl. Asst. Collr., Nilgiris, 12th June to 28th Oct. 82; On Spl. duty as Secy. to Local Self-Govt. Commee, from 22nd Oct. 82 to 21st Jan. 83; Permitted to draw the salary and allow. of an Ag. Sub-Collr. while holding the appt. of Spl. Asst. to Commr. of Nilgiris, 1st Jan. 83; Recd. spl. thanks of Govt., 30th Apl. 83; Ag. Spl. Asst. Collr., Nilgiris, for Settlt. duties, 6th Jan. 83; Secy. to Commee. appd. to draft revised Local Funds and Manual Bills without prejudice to his other duties, 30th Apl. 83; Forest Settlt. Officer, drawing the full pay and allow. of a Sub-Collr., 20th May

83; Recd. spl. thanks of Govt., 12th Oct. 83; Priv. leave, from 15th Oct. to 24th Nov. 83; Ag. 2nd Gr. Collr. and Magt., Nilgiris, from 30th Jan. to 8th Feb. 84; Ceased to do duty as Forest Settlt. Officer, from 1st Jan. 85; Ag. Under-Secy. to Govt. in Depts. under the Ch. Secy., from 5th Jan. to 5th Apl. 85; Priv. leave for 3 months, from 6th Apl. to 5th July 85; Ag. Regr. of the H. Ct., App. Side, from 10th July to 5th Oct. 85; *Furl. to Eur., from 6th Oct. 85 to 3rd Oct. 87*; Ag. Under-Secy. to Govt. in Depts. under Ch. Secy., from 11th Oct. 87; To be Sub-Collr. and Jt. Magt., Kistna, but contg. to act as Under-Secy. to Govt., with Depts. under Ch. Secy., from 14th Oct. 87; To be Secy. to Commr. of Salt, Abkari and Separate Rev., but contg. to act as Under-Secy. to Govt. in Depts. under the Ch. Secy., 10th Nov. 87; Ceased to be Ag. Under-Secy. to Govt. in Depts. under Ch. Secy., from 13th Nov. 87; Ag. Secy. to Commr. of Land Rev., from 19th Nov. 87 to 10th Apl. 88; Also Ag. Secy., Bd. of Exrs., Madras, from 23rd Nov. 87 to 8th Jan. 88; Left Madras, 11th Apl. 88; To be Sub-Collr. and Jt. Magt., Kistna, from 16th Apl. 88; Ag. Dist. and Sess. Judge, S. Arcot, from 16th Apl. 88; Second Grade Dist. and Sess. Judge, South Arcot, 3rd Nov. 89; Ag. in First Gr., 3rd Nov. 89; Dist. and Sess. Judge, S. Arcot, 7th Jan. 90.—15 years, 2 months, 5 days.

1873. HENRY THOMAS ROSS, M.A., LL.B. (Trinity Coll., Dublin).—Joined the Service, 30th June 73; Arrived, 26th Oct. 73; Asst. Collr. and Magt., Bellary, 21st Nov. 73; Magt., 3rd cl., 2nd Dec. 73; Passed L. Stand., 30th June 74; Magt., 2nd cl., 11th Sept. 74; Magt., 1st cl., 14th May 75; Justice of the Peace, 25th June 75; Passed H. Stand., 1st July 75; Ag. Hd. Asst., Bellary, 4th July to 3rd Oct. 75; Ag. Sub-Collr., from 1st Apl. to 2nd May 76; Ag. Cant. Magt., Bellary, 1st June to 24th July 76; Ag. Hd. Asst., from 22nd June to 7th Nov. 76 and from 27th Feb. 77; Priv. leave, from 24th Apl. to 23rd June 78; Ag. Sub-Collr. and Jt. Magt., Bellary, from 9th to 10th June and from 10th July to 16th Oct. 79; Ag. Hd. Asst., 21st Oct. 79 to 15th Mar. 80; Asst., Ag. Hd. Asst. Collr. and Magt., N. Arcot, from 23rd Mar. 80; Ag. Sub-Collr., N. Arcot, from 25th May to 6th Dec. 80, and from 23rd Jan. to 15th Feb. 81; Ag. Hd. Asst., 18th Feb. to 22nd Mar. 81; Recd. thanks of Govt. for Famine services, 5th Oct. 81; *Furl. on M. C. to Eur., from 31st Mar. 81 to 26th Sept. 82*; To be Hd. Asst. Collr. and Magt., Cuddapah, 15th July 82; Ag. Sub-Collr. and Jt. Magt., Malabar, from 4th Oct. 82 to 1st Feb. 83; Ag. Spl. Asst. Collr. and Magt., Malabar, 15th Feb. to 7th Mar. 83; Ag. Hd. Asst. Collr., Sch. Mac. 83; Ag. Sub-Collr. and Jt. Magt., Malabar, from 22nd Mar. 83; Forest Settlt. Officer, 22nd Jan. 84; Ag. Dist. and Sess. Judge, S. Malabar, from 1st Aug. to 31st Oct. 84; Ag. 2nd Gr. Judge, from 1st Aug. to 30th Sept. 84; To be Spl. Asst. Collr. and Magt., Malabar, 30th Sept. 84; Ag. Dist. and Sess. Judge, N. Malabar, 5th Nov. to 25th Dec. 84; Ag. 2nd Gr. Judge, from 22nd Nov. to 25th Dec. 84; Ag. Sub-Collr. and Jt. Magt., Malabar, 27th Dec. 84 to 19th June 85; Ag. 2nd Gr. Dist. and Sess. Judge, N. Malabar, from 20th June to 28th July 85; Ag. Sub-Collr. and Jt. Magt., Malabar, 30th July 85; Left Tellicherry, 31st July 85; Ag. Sub-Secy., Bd. of Rev., from 31st Aug. to 4th Oct. 85; Ag. Regr. of the H. Ct., App. Side, from 6th Oct. 85; Memr., Bd. of Exrs., 7th Dec. 85; Regr., H. Ct., on the App. Side, 4th Feb. 86 to 27th Feb. 88; Priv. leave, from 15th Sept. to 27th Nov. 87; Left Madras, 28th Feb. 88; Ag. Dist. and Sess. Judge, Madras, from 2nd Mar. 88; To be Sub-Collr. and Jt. Magt., Tinnevely, but to continue to act as Dist. and Sess. Judge, Madras, 8th Sept. 88; To be Dist. and Sess. Judge, N. Malabar but to continue to act as Dist. and Sess. Judge, Madras, 16th Nov. 89; Ceased to be Ag. Dist. and Sess. Judge, Madras, 7th Dec. 89; Ag. Dist. and Sess. Judge, Salem, 13th Dec. 89; 2nd Gr. Judge and Ag. in 1st Gr., 16th Nov. 89 to 27th Feb. 90; Dist. and Sess. Judge, North Malabar, 28th Feb. 90; Left North Malabar, 24th Aug. 90; *Furl. for 8 months, from 4th Sept. 90*.—15 years, 4 months, 12 days.

1873. SYDENHAM HENRY WYNNE, B.A., (Trinity Coll., Dublin).—Joined the Service, 25th July 73; Arrived, 21st Oct. 73; Asst. Collr. and Magt., Trichinopoly, 25th Nov. 73; Magt., 3rd cl., 2nd Dec. 73; Magt., 2nd cl., 18th Sept. 74; Passed L. Stand., 1st July 75; Magt., 1st cl., 18th Aug. 75; Priv. leave, from 3rd to 21st May 76; In tempy. ch. of Central and Dist. Jndl, Trichinopoly, from 7th June to 9th Aug. 76; Ag. Hd. Asst., Trichinopoly, from 19th to 26th Nov. 76, from 7th June to 3rd Sept., and from 20th to 30th Oct. 76; Passed H. Stand., 20th Dec. 76; Justice of the Peace, 27th Feb. 77; Ag. Cant. Magt., Trichinopoly, 17th Apl. to 15th May 77; Left Trichinopoly, 17th May 77; Ag. Hd. Asst., S. Canara, 4th June 77 to 18th Mar. 79; Priv. leave for 3 months, from 16th Apl.

78; *Overstayed*, 19th to 22nd July 78; Ag. Hd. Asst. Collr. and Magt., Trichinopoly, from 31st Mar. 79; Ag. Collr. and Magt., Trichinopoly, from 19th Apr. 79 to 6th May, and from 17th to 27th May 79; Ag. Hd. Asst., Trichinopoly, up to 13th Sept. 80; Ag. Sub-Collr. and Jt. Magt., Tanjore, 18th Sept. to 13th Dec. 80; Ag. Hd. Asst. Collr., Trichinopoly, 21st Dec. 80 to 1st Apr. 81; Ag. Sub-Collr. and Jt. Magt., N. Arcot, 2nd Apr. to 5th Sept. 81; Priv. leave, 25th May to 24th Aug. 81; Ag. Sub-Collr. and Jt. Magt., Cuddapah, 14th Sept. to 9th Dec. 81; Ag. Hd. Asst. Collr., Trichinopoly, 8th Jan. to 11th May 82; Ag. Sub-Collr. and Jt. Magt., N. Arcot, 16th May to 7th July 82; Priv. leave, from 8th July to 4th Aug. 82; Ag. Sub-Collr. and Jt. Magt., Tanjore, 15th Aug. 82; Hd. Asst. Collr. and Magt., S. Arcot, contg. to act as Sub-Collr. and Jt. Magt., Tanjore, from 31st Oct. to 12th Nov. 82; Ag. Hd. Asst. Collr. and Magt., Trichinopoly, from 21st Nov. 82 to 4th Feb. 83; *Furlough to Eur.*, from 16th Feb. 83 to 13th Feb. 85; Ag. 2nd Gr. Dist. and Sess. Judge, Salem, from 19th Feb. to 9th Mar. 85; Ag. Sub-Collr. and Jt. Magt., Cuddapah, from 27th Mar. to 26th June 85; Ag. Sub-Collr. and Jt. Magt., S. Arcot, from 10th to 16th July 85; Ag. Sub-Collr. and Jt. Magt., Cuddapah, from 28th July 85 to 8th Mar. 86; Ag. Collr. and Magt., Kurnool, from 17th Mar. to 5th May 86; Ag. 2nd Gr. Collr., from 17th to 25th Mar. 86; Ag. Collr. and Magt. of the Dist., Tinnevely, from 14th May to 14th Nov. 86; To be Spl. Asst. Collr. Magt. and Agent to Govt., Godavari, 13th Oct. 86; Left Tinnevely, 15th Nov. 86; Ag. Sub-Collr. and Jt. Magt., Tanjore, from 20th Nov. 86 to 1st June 87; Ag. 2nd Gr. Dist. and Sess. Judge, N. Malabar, from 8th to 23rd June 87; Ag. Collr. and Magt., S. Canara, from 22nd June 87; Ag. 2nd Gr. Collr., from 29th June to 15th July 87; 26th Aug. to 3rd Nov. 87, 7th to 9th Nov. 87, 12th to 18th Nov. 87, and from 22nd Nov. 87 to 23rd Feb. 88; To be Sub-Collr. and Jt. Magt., S. Arcot, contg. to act as Collr. and Magt., S. Canara, from 4th Dec. 87; Priv. leave, from 24th April to 23rd July 88; *Overstayed*, 24th to 28th July 88; Collr. and Magt. of the Dist., S. Canara, 7th Jan. 90; 2nd Gr. Collr. and Ag. in the 1st Gr., from 7th Jan. 90; Left S. Canara, 21st Mar. 90; *Furlough to Eur.* for 1 year, from 28th Mar. 90.—14 years, 4 months, 29 days.

1874. WILLIAM JACOB TATE.—Joined the Service, 4th July 74; Arrived, 25th Nov. 74; Asst. Collr. and Magt., Godavari, 23rd Dec. 74; Magt., 2nd cl., 6th Jan. 75; Passed L. Stand., 28th June 76; Magt., 1st cl., 1st Sept. 76; Ag. Hd. Asst. Collr., Godavari, 6th Sept. to 23rd Oct. 76, and from 10th Jan. to 7th Dec. 77; Justice of the Peace, 27th Feb. 77; Passed L. Stand., 21st Jan. 78; Ag. Hd. Asst. Collr., Godavari, from 18th Feb. 78 to 1st Mar. 79; Ag. Hd. Asst. Collr. and Magt., Kurnool, 12th Mar. 79; Priv. leave for 3 months, from 18th June 79; *Overstayed*, 18th Sept. 79; Asst., Ag. Hd. Asst., Kurnool, 2nd Dec. 79; Ag. Collr. and Dist. Magt., Kurnool, from 30th Mar. to 11th May 80; Ag. Hd. Asst., Kurnool, up to 28th June 81; Ag. Sub-Collr. and Jt. Magt., Nellore, 9th July 81 to 16th Jan. 82; Exam. Leave for the H. Profy. Test in Tel., 18th to 30th Nov. 81; Asst., Ag. Hd. Asst. Collr. and Magt., Nellore, 17th Jan. 82; Ag. Sub-Collr. and Jt. Magt., Nellore, 12th June to 20th Sept. 82; Ag. Sub-Collr. and Jt. Magt., Chingleput, 27th Sept. 82; Hd. Asst. Collr., Salem, contg. to act as Sub-Collr. and Jt. Magt., Chingleput, 1st Jan. 83; Left Chingleput, 3rd Feb. 83; Ag. Sub-Collr. and Jt. Magt., Nellore, from 10th Feb. 83; Ag. Collr. and Magt., Nellore, from 3rd June to 13th July 83; Ag. 2nd Gr. Collr. and Magt., Nellore, from 11th June to 18th July 83; Priv. leave for 3 months, from 11th Sept. to 10th Dec. 83; *Overstayed*, from 11th to 17th Dec. 83; Left Ongole, 18th May 84; Ag. Collr. and Magt., Anantapur, from 17th May to 27th June 84; Ag. 2nd Gr. Collr., 17th to 21st May and 26th May to 27th June 84; Ag. Sub-Collr. and Jt. Magt., Nellore, 16th July 84; Ag. Collr. and Magt., Nellore, from 6th Apr. to 10th Sept. 86; Ag. 2nd Gr. Collr., from 4th Aug. to 3rd Sept. 86; Ag. Sub-Collr. and Jt. Magt., Nellore, from 20th Sept. to 27th Oct. 86; Ag. Dist. and Sess. Judge, Cuddapah, from 1st Nov. to 8th Dec. 86; Ag. 2nd Gr. Judge, from 1st Nov. to 8th Dec. 86; Left Cuddapah, 9th Dec. 86; Ag. Sub-Collr. and Jt. Magt., Nellore, from 7th Jan. to 21st Feb. 87; Ag. Collr. and Magt., Nellore, from 22nd Feb. to 20th Mar. 87; Ag. 2nd Gr. Collr., from 22nd Feb. to 29th Mar. 87; Ag. Sub-Collr. and Jt. Magt., Nellore, from 30th Mar. to 6th Apr. 87; Left Nellore, 7th Apr. 87; *Furlough to Eur.*, from 22nd Apr. 87 to 20th Apr. 89; To be Sub-Collr. and Jt. Magt., Nellore, 16th Jan. 87; Ag. Dist. and Sess. Judge, S. Canara, 1st May 89; 2nd Gr. Dist. and Sess. Judge, Nellore, but to continue to act as Dist. and Sess. Judge, S. Canara, 25th Mar. 90; Ag. in 1st Gr., 25th Mar. 90.—14 years and 27 days.

1874. GEORGE WILLIAM FAWCETT.—Joined the Service, 22nd July 74; Arrived, 6th Nov. 74; Asst. Collr. and Magt., Kistna, 10th Dec. 74; Magt., 3rd cl., 1st Dec. 74; Magt., 2nd cl., 8th Oct. 75; Passed L. Stand., 22nd Dec. 75; Ag. Hd. Asst., Kistna, 5th Jan. to 17th Mar. 76; Passed H. Stand., 1st July 76; Magt., 1st cl., 21st July 76; Exam. leave, 22nd Sept. to 20th Nov. 76; Passed the H. Profy. Test in Tel., 2nd Oct. 76; Ag. Hd. Asst., Kistna, 21st to 25th Nov. 76; Justice of the Peace, 27th Feb. 77; Asst. Collr., Kistna, up to 15th May 77; Ag. Hd. Asst., Kurnool, 21st May 77; Priv. leave, 14th Dec. 78 to 12th Mar. 79; Ag. Hd. Asst. Collr. and Magt., Tanjore, 14th Mar. 79; Ag. Sub-Collr. and Jt. Magt., Tanjore, from 25th July to 4th Aug. 79; Asst. Collr., Tanjore, 15th Jan. 80; Ag. Hd. Asst., Tanjore, from 27th Jan. to 2nd Apr. 80; Ag. Dy. Commr. of Salt Rev., Su. Divn., 3rd Apr. 80; Sub-Dy. Commr. of Salt Rev., from 16th July to 28th Sept. 80; Ag. Senior Asst. Collr., Madras and Agent, Vinnagapattam, from 17th Oct. 80 to 1st Mar. 81; *Furlough to Eur.*, from 19th Mar. 81 to 17th Mar. 82; Ag. Sub-Collr. and Jt. Magt., Cuddavari, 7th Apr. to 13th Nov. 82; Asst. and Ag. Sub-Collr. and Jt. Magt., Tinnevely, from 20th Nov. to 22nd Dec. 82; Ag. Hd. Asst. Collr., Tinnevely, 30th Dec. 82 to 27th Apr. 83; Left Tinnevely, 28th Apr. 83; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 2nd May 83; Hd. Asst. Collr. and Magt., Madras, contg. to act as Sub-Collr. and Jt. Magt., N. Arcot, from 3rd July 83; Also Forest Settlement Officer, 21st Jan. 84; Ag. Collr. and Magt., N. Arcot, from 3rd May to 6th June 84; Ag. 2nd Gr. Collr., 6th to 22nd and 29th May to 4th June 84; Ag. Sub-Collr. and Jt. Magt., N. Arcot, 9th to 10th June 84; Ag. Collr. and Magt., N. Arcot, from 1st Oct. to 26th Nov. 84; Ag. 2nd Gr. Collr., from 7th Oct. to 22nd Nov. 85; Ag. 2nd Gr. Collr. and Magt., N. Arcot, from 21st Jan. to 11th Feb. 85; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 16th Feb. to 30th Mar. 85; Ag. 2nd Gr. Collr. and Magt., N. Arcot, from 1st to 17th Apr. 85; Ag. Sub-Collr. and Jt. Magt., N. Arcot, 20th Apr. 85; Priv. leave, from 21st Apr. to 17th June 85; Came to be Ag. Sub-Collr. and Jt. Magt., N. Arcot, 6th June 85; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 18th June 85; Ag. Collr. and Magt., N. Arcot, from 7th Oct. to 22nd Nov. 85; Ag. 2nd Gr. Collr., from 20th Dec. 85; Ag. 2nd Gr. Collr. and Magt., N. Arcot, from 20th to 26th Feb. 86; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 26th Feb. 86; In ch. of the Collectorate, N. Arcot, from 12th to 15th Apr. 86; Left N. Arcot, 15th Apr. 86; Ag. Collr. and Magt., Chingleput, from 19th Apr. to 2nd Aug. 86; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 12th Aug. 86 to 24th Feb. 87; *Furlough to Eur.*, from 10th Mar. 87 to 14th Nov. 88; To be Sub-Collr. and Jt. Magt., Tanjore, 1st Oct. 88; Ag. Dist. and Sess. Judge, Tanjore, 24th Nov. to 22nd Dec. 88; Ag. Collr. and Magt., Trichinopoly, 7th Jan. 89; To be Dist. and Sess. Judge, Cuddapah but to continue to act as Collr. and Magt. of the Dist., Trichinopoly, 28th Feb. 90.—13 years, 5 months, 21 days.

1875. JAMES HENRY APPERLEY TREMENELEE.—Joined the Service, 8th Jan. 75; Arrived, 23rd Nov. 75; Asst. Collr. and Magt., N. Arcot, 4th Jan. 76 to 2nd Apr. 76; Magt., 2nd cl., 18th Jan. 76; Passed L. Stand., 29th June 76; Magt., 2nd cl., Feb. 76; Passed H. Stand., 26th Dec. 76; Magt., 1st cl., 26th Dec. 76; Justice of the Peace, 23rd Feb. 77; Ag. Hd. Asst. Collr., Coimbatore, 5th Apr. 78 to 21st July 79; Priv. leave, from 10th Dec. 78 to 9th Jan. 79; Ag. Hd. Asst. Collr. and Magt., Bahary, from 4th Aug. to 15th Sept. 79; Ag. Asst. Collr., Madras and Agent, Vinnagapattam, from 1st Oct. 79; Asst., Ag. Spl. Asst. Collr., Vinnagapattam, 1st Dec. 79 to 12th Dec. 80; Recd. thanks of Govt. for services during the disturbances in Jaypore in 1890, 17th July 80; Priv. leave, from 22nd Dec. 80 to 15th Jan. 81; Ag. Asst. Commr., Nilgiri Hills, 22nd Jan. 81; Asst., Ag. Hd. Asst. Collr. and Magt., Nilgiri, for Settling duties, from 3rd Nov. 82 to 5th Jan. 83; Services placed temporarily at disposal of the Resid. in Mysore, 16th May 83; Ag. Collr. and Sess. Judge, Civil and Mils. Station, Bangalore, from 22nd May to 22nd June 83; Services recalled at Bangalore, Govt. of Port St. George, from 24th Aug. 83; Ag. Sub-Collr. and Jt. Magt., Chingleput, from 24th Aug. to 24th Sept. 83, and from 26th Sept. to 25th Dec. 83; To be Sub-Collr. and Jt. Magt., Kurnool, from 10th Dec. 83; To be Hd. Asst. Collr. and Magt., Kurnool, from 9th Jan. 84; Joined at Tannevely, from 10th Mar. to 10th June 84; In ch. of Collectorate of Tinnevely, from 23rd to 25th May 84; Ag. 1st. Secy to Govt. and Deputy Secy, from 14th June to 14th Oct.

84; On spl. duty at the Govt. Secrett., from 15th Oct. to 5th Nov. 84; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 21st to 29th Nov. 84; Ag. Hd. Asst. Collr. and Magt., N. Arcot, from 4th Dec. 84; Priv. leave, from 5th Jan. to 31st Mar. 85; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 1st to 10th April 85; Left Vellore, 11th April 85; Ag. Sub-Collr. and Jt. Magt., Salem, from 18th April to 26th May 85; Offg. (Sub pro tem) Priv. Secy. to H. E. the Rt. Hon. the Govt., from 28th May to 21st Aug. 85; On spl. duty at the Govt. Secrett., from 22nd Aug. to 8th Sept. 85; Ag. Sub-Collr. and Jt. Magt., Salem, from 21st Sept. 85 to 25th Mar. 86; Left Salem, 26th Mar. 86; *Furla to Eur.*, from 9th April 86 to 12th Dec. 86; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 22nd Dec. 86 to 23rd Feb. 88; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 24th Feb. 88; Ag. 2nd Gr. Collr., from 24th Feb. to 4th Mar. 88; To be Sub-Collr. and Jt. Magt., Madras, but to continue to act as Collr. and Magt., Coimbatore, 20th Aug. 88; Left Coimbatore, 1st Oct. 88; Ag. Dist. and Sess. Judge, N. Malabar, 8th Oct. to 22nd Dec. 88; Ag. Dist. and Sess. Judge, Bellary, 7th to 16th Jan. 89; Ag. Collr. and Magt., Coimbatore, 4th Feb. to 11th June 89; Ag. Dist. and Sess. Judge, N. Arcot, from 14th June to 7th Aug. 89; Ag. Collr. and Magt. of the Dist., Chingleput, 1st Sept. to 2nd Oct. 89; Ag. Collr. and Magt. of the Dist., Tinnevely, 12th Oct. 89; To be Collr., Magt., and Addl. Sess. Judge, Nilgiris, 1st July 90; To be Dist. and Sess. Judge, Godavari, but to continue to act as Collr. and Magt. of the Dist., Tinnevely, 11th Aug. to Nov. 90.—13 years, 5 months, 5 days.

1876. JOHN DAVID REES, F.R.S., M.R.A.S., C.I.E.—Joined the Service, 21st July 75; Arrived, 10th Nov. 75; Asst. Collr., Magt. and Agent to Govt. of Fort St. George in Viceroyapatam, 11th Dec. 75; Passed L. Stand., 28th June 76; Magt., 2nd cl., 23rd July 76; Passed H. Stand., 20th Dec. 76; Magt., 1st cl., 10th Jan. 77; Justice of the Peace, 27th Feb. 77; Ag. Senior Asst. Collr., Viceroyapatam, 7th to 28th Mar. 78; Exmn. leave for the H. Profy. Test in Tel., 25th Mar. to 24th April 78; Priv. leave, from 25th April to 4th July 78; Asst. Collr. and Magt., Chingleput, 5th July to 19th Aug. 78; Ag. Hd. Asst., Tinnevely, 20th Aug. 78; Asst., Ag. Hd. Asst., Tinnevely, 2nd to 31st Dec. 79; Exmn. leave, 6th Jan. to 9th Feb. 80; Passed the H. Profy. Test in Tel., 12th Jan. 80; Ag. Dy. Regr., H. Ct., Appil. Side, from 11th Feb. 80; Asst., Ag. pub. contg. to act as Dy. Regr., H. Ct., 17th Feb. to 20th April 80; Asst., Ag. Hd. Asst., Madras, from 29th April 80; Passed H. Profy. Test in Tam., 10th Jan. 81; Ag. Sub-Collr., Madras, from 19th May to 10th July 80, and from 12th Mar. to 4th July 81; Ag. Sub-Collr. and Jt. Magt., N. Arcot, 8th July to 24th Aug. 81; Ag. Dy. Regr., H. Ct., Appil. Side, 25th Aug. 81 to 26th Mar. 82; Pd. H. Profy. Test in Persian, 16th June 82; Priv. leave, 27th Mar. to 9th April 82; Ag. Asst. Secy. to Govt., Jndl. and Legial. Depts., 10th April 82; Ag. Under-Secy. to Govt., Rev. Dept., 2nd June 82, and Ag. Tel. Transr. to Govt., from 4th Sept. 82 to 30th Dec. 82; Asst. Secy. to Govt., Jndl. and Legial. Depts., contg. to act as Under-Secy. to Govt., Rev. Dept., from 1st Jan. 83; Ag. Under-Secy. to Govt., in Depts. under the Ch. Secy., 23rd Jan. 83; Passed H. Profy. Test in Hindus., 30th Mar. 83; Priv. leave, from 14th June to 18th July 84; To be Under-Secy. to Govt., Rev. Dept., without prejudice to the appt. of Ag. Under-Secy. to Govt., Ch. Secy.'s Dept., 14th July 84; Ag. Private Secy. to H. E. the Govt., from 16th July to 13th Oct. 84; Also, Tam. Transr. to Govt., 5th Oct. 84; Ag. Under-Secy. to Govt., Ch. Secy.'s Dept., 15th Oct. to 18th Dec. 84; Services placed temply. at displ. of Govt. of India Foreign Dept., Bangalore, from Dec. 84; Ag. Civil and Sess. Judge, Civil and Mily. Station, Bangalore, from 17th Dec. 84 to 27th Feb. 85; To be Sub pro tem Under-Secy. to Govt. in Depts. under the Ch. Secy., 28th Jan. 85; Services replaced at disposal of Govt. of Fort St. George with effect from 2nd Mar. 85; Exmn. leave for 3 months, from 22nd May to 21st Aug. 85; Tam. Transr. to Govt., from 20th Aug. to 15th Sept. 85; Ag. (Sub pro tem) Under-Secy. in Depts. under the Ch. Secy. to Govt., 2nd Sept. 85 to 2nd Mar. 86; Pers. and Hindus. Transr. to Govt., from 16th Sept. 85 to 2nd Mar. 86; Passed H. Stand. Exmn. in Arabic, 1st Mar. 86; *Furla to Eur.*, from 2nd Mar. to 7th Dec. 86; Fellow of the Royal Geographical Socy. and Member of the Royal Asiatic Socy., Nov. 86; Ceased to be Pers. and Hindus. Transr. to Govt., from 8th Dec. 86; Private Secy. to H. E. the Rt. Hon. the Govt. of Madras, from 9th Dec. 86; Fellow of the Madras Univ., 16th Mar. 87; Left Madras, 13th Mar. 80; *Furla, on m. c. to Eur.*, from 15th Mar. to 11th Sept. 89; Extra. leave with effect from 15th to 29th Sept. 89; Forfd. Appt. of Private Secretary, 15th Sept.

89; To be Private Secy. to H. E. the Rt. Hon. the Govt. of Madras, 30th Sept. 89; Id. as Private Secy. at Alahabad, 3rd Oct. 89; On Spl. duty in connection with His Royal Highness Prince Albert Victor's visit to this Presy. with a dep. allee, of Rs. 200 p. m., from 28th Nov. 89 to 31st Jan. 90; Private Secy. to H. E. the Right Hon. the Govt. of Madras, 13th Dec. 89; Accompanied His Excellency the Govt. on tour through Kistna, Godavari and Kurnool; Companion of the Most Eminent Order of the Indian Empire, 20th May 90; To be Collr., Magt., and Ad. H. Sess. Judge, Nilgiris, 21st Aug. 90; Asst. and made over charge of the Collectorate of Nilgiris on the afternoon of the 15th Nov. 90; Ceased to be Ag. Private Secretary from 15th Nov. 90; On Spl. duty for drawing up an account of Lord Curzon's Administration, 15th Nov. 90; Also Persian and Hindustani Translator to Govt., 17th Nov. 90.—13 years, 10 months, 2 days.

Literary Works.—Author of a Journey from Kasween to Hamadan in N. W. Persia, 1885, and published by Govt.; Thanked by the Govt. of India for the pamphlet on his "Journey from Kasween to Hamadan" across the Kurghan Country, 15th Jan. 1886; "Author of articles on China, Corea and Persia published in various Reviews and Journals."

1875. WALTER MILLER THORBURN, B.A., (Dalhousie Coll., Halifax).—Joined the Service, 26th July 75; Arrived, 26th Nov. 75; Asst. Collr. and Magt., Kurnool, 29th Dec. 75; Magt., 3rd cl., 11th Jan. 76; *Furla, on m. c., from 16th April to 13th Aug. 76; Magt., 2nd cl., 27th Nov. 76; Magt., 1st cl., 27th Feb. 77; Passed L. Stand., 26th June 77; Coust. to have passed 2nd Stand., from 20th June 78; Justice of the Peace, 10th Dec. 78; Completed H. Stand., 7th July 79; Left Kurnool, 22nd Oct. 79; Ag. Hd. Asst., Kistna, 5th Nov. 79 to 17th Jan. 79; Ag. Asst. Collr., Kistna, from 24th Jan. to 4th Mar. 79; Ag. Hd. Asst. Collr. and Magt., Godavari, 5th Mar. 79; Asst. Collr., Godavari, 21st Dec. 79; Ag. Hd. Asst., 15th Mar. to 3rd April 80; Asst. Collr., Cuddapah, 13th April 80; Ag. Hd. Asst. Collr., Cuddapah, from 13th to 24th June 80; Priv. leave, from 5th July to 25th Sept. 80; Asst. Collr., Cuddapah, up to 25th Oct. 80; Ag. Hd. Asst. Collr., Coimbatore, from 28th Oct. to 23rd Dec. 80; Ag. Hd. Asst. Collr., Bellary, from 6th Jan. 81; Ag. Sub-Collr., from 1st Mar. to 8th April 81; Priv. leave, 3rd to 26th Sept. 81; Asst., Ag. Hd. Asst. Collr. and Magt., Anantapur, from 5th Jan. 82; Ag. Collr. and Magt., Anantapur, 2nd May to 12th June 82, and from 1st May to 10th June 83; Ag. 2nd Gr. Collr., 2nd May to 12th June 82, and from 5th May to 3rd June 83; Ag. Hd. Asst. Collr. and Magt., Anantapur, up to 26th July 83; Ag. Sub-Collr. and Jt. Magt., Coimbatore, from 2nd Aug. to 3rd Oct. 83; *Furla to Eur. on M. C., from 26th Oct. 83 to 19th July 84; To be Hd. Asst. Collr. and Magt., Nellore, from 1st Oct. 84; Ag. Sub-Collr. and Jt. Magt., Tinnevely, from 1st Aug. 85; In ch. of the Collectorate of Tinnevely, from 7th to 12th May 86; Priv. leave, 7th July to 7th Sept. 87; Also in ch. of Collectorate of Tinnevely, in addition to his duties, on the 10th and 11th Nov. 87; Left Tinnevely, 4th Mar. 88; Ag. Dist. and Sess. Judge, Trichinopoly, from 5th Mar. 88; Ag. 2nd Gr. Judge, from 5th to 21st Mar. 88; Addl. Sess. Judge, Tanjore, without prejudice to his appt., 30th Oct. 88; To be Princ. Asst. Collr. and Dist. Magt., Agent to Govt., Ganjam, but to continue to act as Dist. and Sess. Judge, Trichinopoly, 9th Nov. 88; Ceased to be Ag. Dist. and Sess. Judge, Trichinopoly, 1st Dec. 88; Ag. Sub-Collr. and Jt. Magt., N. Arcot, 9th to 28th Dec. 88; Priv. leave, from 29th Dec. 88 to 18th Jan. 89; Ag. Dist. and Sess. Judge, Cuddapah, 1st Feb. to 21st Aug. 89; Left Cuddapah, 22nd Aug. 89; *Furla to Eur. for 1 year, 4 months and 8 days, from 24th Aug. 89.*—11 years, 8 months, 4 days.**

1875. ARTHUR HENRY TEMPLE, MARTINDALE.—Joined the Service, 27th July 75; Arrived, 10th Nov. 75; Asst. Collr. and Magt., Coimbatore, 20th Nov. 75; Magt., 3rd cl., 1st Dec. 75; Passed L. Stand., 28th June 76; Magt., 2nd cl., 15th Sept. 76; Magt., 1st cl., 5th Feb. 77; Justice of the Peace, 27th Feb. 77; Ag. Hd. Asst. Collr., Coimbatore, 3rd Mar. to 28th April 77; Passed H. Stand., 26th June 77; Asst. Collr., Coimbatore, up to 27th Oct. 77; Services placed at the displ. of Govt. of India for employ. in the Foreign Dept., 23rd Oct. 77; Jy. Attaché, Foreign Dept., 7th Nov. 77; Priv. leave, from 10th to 29th Nov. 77; Sr. Attaché, Foreign Dept., 26th Feb. to 5th June 78; *Furla to Eur.*, from 14th June 78 to 11th Mar. 79; Sr. Attaché, Foreign Dept., 22nd Mar. 79; Offg. Pol. Agent, 4th cl., and Asst. Secy., Govt. of India in Foreign Dept., from 9th Sept. to 5th Oct. 79; *Left to Eur.*, from 13th Oct. to 26th Dec. 79; Services replaced at the displ. of Madras Govt., from 15th Oct. 79; Asst. Collr. and Magt., Tanjore, 8th Jan. 80;

In ch. of Collr's Office, Tanjore, 25th and 26th Jan. 80; Left Tanjore, 17th Mar. 80; Spl. Asst. Collr. Magt. and Agent, Godavari, 1st Apl. 80 to 1st July 81; Services placed at the displ. of Govt. of India for employ. in Foreign Dept., 28th June 81; Offg. Asst. Secy., Govt. of India in Foreign Dept. and Pol. Agent, 3rd cl., 11th July 81; On spl. duty under Foreign Dept., 5th Dec. 81; Offg. Asst. Secy., Govt. of India, Foreign Dept., and Pol. Agent, 3rd cl., from 5th Jan. 82; Services temply. placed at the displ. of Govt. of India, Home Dept., 12th May 82; Offg. Under-Secy. to Govt. of India, Home Dept., from 5th May to 4th Aug. 82; Services replaced at the displ. of Govt. of India, Foreign Dept., 15th Aug. 82; Offg. Addl. Pol. Agent, 1st cl., posted as Pol. Agent, Kotah, 5th Aug. 82; Asst. Secy., Govt. of India, Foreign Dept., and Offg. Pol. Agent, 3rd cl., from 28th Nov. 82; On spl. duty in the Foreign Dept., from 20th Feb. to 15th Mar. 83; Priv. leave for 3 months, from 27th Dec. 83; Asst. Secy., Govt. of India, Foreign Dept., and Offg. Pol. Agent, 3rd cl., 27th Mar. 84; Sub *pro tem* Jr. Under-Secy., Govt. of India, Foreign Dept., from 26th Oct. 84 to 27th Jan. 85; Left Calcutta, 28th Jan. 85; Offg. Pol. Agent, 3rd cl., and Asst. Resdt. in Mysore and Secy., Ch. Commr. of Coorg, from 10th Feb. to 10th Oct. 85; Offg. Resdt., 1st cl., and Resdt. in Mysore and Ch. Commr. of Coorg, from 21st May to 1st June 85; Sub *pro tem* Pol. Agent, 3rd cl., from 1st July 85; Left Bangalore, 11th Oct. 85; *Furlo. to Eur. on a. p. a.*, from 23rd Oct. 85 to 28th Oct. 86; Appd. (while on furlo.) to be Pol. Agent, 3rd cl., from 12th Apl. 86; Offg. Pol. Agent, 2nd cl. and 1st Asst. Resdt. and Secy. for Berar to the Resdt. at Hyderabad, from 1st Nov. 86; To be Pol. Asst., 1st cl., but to continue to officiate as Pol. Agent, 2nd cl., from 5th Dec. 86; Offg. (Sub *pro tem*) Pol. Agent, 3rd cl., from 11th Dec. 86; Confd. as Pol. Agent, 3rd cl., from 3rd Mar. 87; Ceased to be 1st Asst. Resdt. and Secy. for Berar to the Resdt. at Hyderabad, from 29th Mar. 87; Offg. Pol. Agent, 2nd cl., from 16th to 23rd Apl. 87; Pol. Agent at Quetta and Pishin, from 16th Apl. 87; Offg. Pol. Agent, 2nd cl., from 2nd May 87 to 3rd Apl. 88 and from 12th May 88; Left Quetta and Pishin, 7th Nov. 88; 1st Asst., Govr.-Genl's Agent, Central India, 12th Nov. 88; Pol. Agent, 2nd cl., Sub *pro tem*, 5th April 89; Offg. Resdt. of the 1st cl. and as Govr.-Genl's Agent in Central India in addition to his own duties, from 15th May to 14th Aug. 89; Pol. Agent, 2nd cl., Sub *pro tem*, 15th Aug. 89; Offg. Addl. Pol. Agent of the 1st cl. and Pol. Agent in Jhalawar, 31st Aug. 89; Offg. Pol. Agent, 2nd cl. and 1st Asst. to the Govr.-Genl's Agent in Central India, 23rd Nov. 89; Priv. leave for 3 months, from 11th April 90; Pol. Agent, 2nd cl. 17th April 90.—13 years, 2 months, 2 days.

1875. HORACE HANDLEY O'FARRELL.—Joined the Service, 21st July 75; Arrived, 23rd Nov. 75; Asst. Collr. and Magt., Cuddapah, 11th Dec. 75 to 2nd Feb. 76; Magt., 3rd cl., 21st Dec. 75; Sick leave, from 3rd to 23rd Feb. 76; Asst. Collr. and Magt., Tinnevely, 5th Mar. 76 to 17th Sept. 77; Magt., 2nd cl., 2nd Jan. 77; Asst. Collr. and Dist. Magt., Tanjore, 5th Oct. 77 to 9th Jan. 78; Passed L. Stand., 26th June 77; Asst. Collr., Cuddapah, 14th Jan. 78; Passed H. Stand., 23rd Jan. 78; Ag. Hd. Asst. Collr., Cuddapah, 1st Apl. 78 to 24th Mar. 79; Justice of the Peace, 26th Apl. 78; Magt., 1st cl., 17th Apl. 79; Priv. leave, from 25th Mar. to 24th June 79; Ag. Hd. Asst. Collr. and Magt., Salem, from 14th July 79 to 5th Jan. 80; Asst. Collr., Salem, 8th Jan. 80; Ag. Hd. Asst. Collr., Salem, 15th Mar. to 6th Oct. 80; Asst. Collr., Salem, 14th Oct. 80; Priv. leave, from 17th Oct. to 17th Nov. 80; Left Salem, 6th Mar. 81; Ag. Hd. Asst. Collr., Madura, 15th Mar. 81; Priv. leave, 19th Aug. to 24th Sept. 81; *Overstayed*, 25th Sept. 81; Examin. leave for the H. Profy. Test in Tel., from 7th to 28th July 82; Ag. Sub-Collr. and Magt., Madura, from 8th May to 8th July 83; Priv. leave, from 8th July to 2nd Sept. 83; Ag. Hd. Asst. Collr. and Magt., Madura, from 14th Sept. to 2nd Nov. 83; *Spl. leave to Eur. on a. p. a. from 14th Nov. 83 to 8th May 84*; Ag. Hd. Asst. Collr. and Magt., Cuddapah, from 20th May to 11th June 84; Ag. Prinl. Asst. Collr., Magt. and Agent to Govr., Vizagapatam, from 25th June 84; Also Ag. Addl. Sess. Judge in the Agency Tracts of Vizagapatam, 27th Aug. 84; Spl. Asst. Collr., Magt. and Agent to Govr., Vizagapatam, but confg. to act as Prinl. Asst. Collr., Magt. and Agent to Govr., Vizagapatam, 1st Oct. to 9th Dec. 84; Spl. Asst. Collr., Magt. and Agent to Govr., Vizagapatam, 15th Dec. 84; Left Vizagapatam, 22nd Dec. 84; Examin. leave, 5th, 6th, 19th and 20th Jan. 85; Ag. Sub-Collr. and Jt. Magt., S. Arcot, from 13th Jan. to 9th July 85; Ag. Hd. Asst. Collr. and Magt., S. Arcot, from 17th July 85; Ag. Sub-Collr. and Jt. Magt., S. Arcot, from 17th July to 3rd Nov. 85; Priv. leave, from 15th Aug. to 24th Sept. 85; Left S. Arcot, 4th Nov. 85; *Furlo. to Eur. from 7th Nov. 85 to 30th Oct. 87*; Ag. Prinl. Asst. Collr., Magt. and

Agent to Govr., Canjam, from 7th Nov. 87 to 7th Apl. 88; Addl. Sess. Judge for the trial of such cases as may arise within the Agency Tracts in his divn., 6th Dec. 87; Ag. Collr. and Magt., Nellore, from 17th Apl. to 4th July 88; Left Nellore, 5th July 88; Ag. Dist. and Sess. Judge, Kurnool, 7th July 88; To be Sub-Collr. and Jt. Magt., Malabar, but to continue to act as Dist. and Sess. Judge, Kurnool, 28th Nov. 88; Ag. 2nd Gr. Judge, 4th to 6th Feb. 89; Ceased to be Ag. Dist. and Sess. Judge, Kurnool, 10th May 89; Ag. Collr. and Magt. of the Dist., S. Canara, 10th May to 28th July 89; Ag. Collr. and Magt. of the Dist., South Arcot, 7th Aug. to 1st Oct. 89; Ag. Dist. and Sess. Judge, N. Arcot, 7th Oct. 89 to 10th Mar. 90; Ag. Dist. and Sess. Judge, Trichinopoly, 15th Mar. 90.—12 years, 6 months, 22 days.

1875. GUY FRANCIS THOMAS POWER, (Oriel Coll., Oxford).—Joined the Service, 13th Aug. 75; Arrived, 23rd Nov. 75; Asst. Collr. and Magt., Nellore, 2nd Jan. 76; Magt., 3rd cl., 18th Jan. 76; Passed L. Stand., 19th June 78; Ag. Hd. Asst. Collr., 9th Oct. to 5th Dec. 78; Left Nellore, 9th Dec. 78; Magt., 1st cl., 12th Oct. 78; Ag. Hd. Asst. Collr., 14th Dec. 78 to 11th Mar. 79; Passed H. Stand., 16th Dec. 78; Ag. Hd. Asst. Collr. and Magt., Malabar, 19th Mar. to 1st June 79; Ag. Hd. Asst. Collr. and Magt., N. Arcot, 10th June to 14th July 79; Asst. Collr., N. Arcot, 24th to 26th July 79; Ag. Hd. Asst. Collr., S. Arcot, 31st July 79; Ag. Sub-Collr. and Jt. Magt., S. Arcot, from 2nd to 30th Aug. 79; Ag. Hd. Asst., 10th Sept. to 9th Nov. 79; Asst. Collr., N. Arcot, 22nd to 29th Nov. 79; Asst. Collr. and Magt., Tinnevely, 8th Dec. 79 to 7th Apl. 80; Ag. Hd. Asst. Collr., Godavari, from 19th Apl. 80; Priv. leave, 27th July to 25th Sept. 81; Ag. Sub-Collr., Godavari, 15th Oct. to 12th Nov. 81; Asst., and Ag. Hd. Asst. Collr., Godavari, 26th Dec. 81; Ag. Sub-Collr. and Jt. Magt. and Prinl. Asst. to Govt. Agent, Godavari, from 17th Aug. to 5th Dec. 88; Justice of the Peace, 29th Aug. 83; Ag. Hd. Asst. Collr. and Magt., Godavari, 6th Dec. 83 to 25th May 84; Ag. Sub-Collr. and Jt. Magt., Godavari, from 28th May to 21st June 84; Ag. Hd. Asst. Collr. and Magt., Godavari, 4th July 84 to 2nd Mar. 85; To be Hd. Asst. Collr. and Magt., Anantapur, 1st Oct. 84; Ag. Sub-Collr. and Jt. Magt., Godavari, from 7th Oct. to 23rd Nov. 84; Ag. Sub-Collr. and Jt. Magt., Chingleput, from 7th Mar. to 21st April 85; Ag. Prinl. Asst. Collr. and Agent to Govr., Vizagapatam, from 28th Apl. 85 to 24th May 86; Addl. Sess. Judge in the Agency Tracts, Vizagapatam, 20th May 85; In ch. of the Collectorate of Vizagapatam, from 22nd Dec. 85 to 3rd Jan. 86; To be Hd. Asst. Collr. and Magt., Godavari, 18th May 86; Ag. Dist. and Sess. Judge, Kistna, from 27th May to 22nd June 86; Ag. Dist. and Sess. Judge, Vizagapatam, from 26th June to 20th Nov. 86; Ag. 2nd Gr. Judge, from 26th June to 28th Sept. and from 25th Oct. to 20th Nov. 86; Left Vizagapatam, 21st Nov. 86; *Furlo. to Eur. from 10th Dec. 86 to 17th Dec. 87*; To be Hd. Asst. Collr. and Magt., N. Arcot, 14th Oct. 87; Ag. Sub-Collr., Jt. Magt. and Prinl. Asst. Collr., Magt. and Govt. Agent, Godavari, 31st Dec. 87 to 8th Mar. 88; Ag. Prinl. Asst. Collr., Magt. and Agent to the Govr., Vizagapatam, from 12th Mar. 88; To be Hd. Asst. Collr. and Magt., Tinnevely, but confg. to act as Prinl. Asst. Collr., Vizagapatam, from 16th Apl. 88; Ceased to be Ag. Prinl. Asst. Collr., Vizagapatam, 28th May 88; Ag. Dist. and Sess. Judge, Godavari, from 29th May to 2nd Aug. 88; Ag. Prinl. Asst. Collr., Vizagapatam, 11th to 25th Aug. 88; Ag. Collr., Magt. and Agent to the Govr. in Vizagapatam, 26th Aug. to 5th Nov. 88; Ag. Prinl. Asst. Collr., Vizagapatam, 11th Nov. 88; Prinl. Asst. Collr., Magt. and Govt. Agent, Vizagapatam, 23rd Nov. 88; Left Vizagapatam, 15th Apl. 89; Ag. Collr. and Magt., Kurnool, 27th Apl. to 23rd July 89; Left Kurnool, 24th July 89; Sub-Collr. and Jt. Magt. to the Govr., Godavari, 2nd Aug. 89 to 6th Jan. 90; Sub-Collr. and Jt. Magt., Kistna, 15th Nov. 89; Ag. Collr. and Magt. of the Dist., Chingleput, 10th Jan. to 20th Apl. 90; To be Sub-Collr. and Jt. Magt., Nellore, 25th Mar. 90; Ag. Collr. and Magt. of the Dist., S. Arcot, 22nd Apl. 90; Priv. leave from 8th to 22nd July 90.—14 years and 1 month.

1875. JAMES PAUL FIDDIAN, (Christ Coll., Cambridge).—Joined the Service, 13th Aug. 75; Arrived, 13th Nov. 75; Asst. Collr. and Magt., Malabar, 23rd Nov. 75; Magt., 3rd cl., 1st Dec. 75; Priv. leave, from 11th Jan. to 10th Feb. 77; Passed L. Stand., 26th June 77; Magt., 2nd cl., 13th Nov. 77; Ag. Spl. Asst. Collr., Malabar, 30th Nov. 77 to 26th Mar. 78; Left Malabar, 17th May 78; Asst. Collr., Tanjore, 28th May 78; Passed H. Stand., 19th June 78; In ch. of Office of Collr., Magt. and Agent, Tanjore, on 1st Oct. 79; Ag. Hd. Asst. Collr., Tanjore, from 15th to 22nd Feb. 79; Ag. Hd. Asst. Collr., Salem, from

4th Mar. to 9th Apr. 79; Ag. Hd. Asst. Collr., Kistna, from 21st Apr. 79; Ag. Sub-Collr., Kistna, from 28th June to 31st July 79; Asst. collr. to act as Hd. Asst., Kistna, 2nd Dec. 79; Priv. leave for 3 months, from 28th June 80; *Overstayed*, 28th Sept. to 1st Oct. 80; Ag. Sub-Collr., Kistna, from 4th to 26th Oct. 80; Ag. Hd. Asst. Collr., from 29th Oct. to 24th Dec. 80; Asst. Collr., 6th Jan. 81; Ag. Hd. Asst., 5th Feb. 81; Ag. Sub-Collr., 19th Sept. 81; Ag. Hd. Asst., *Sub pro tem*, 19th Oct. 81; Ag. Hd. Asst., from 5th Nov. 81; Justice of the Peace, 7th Dec. 81; Priv. leave, 29th Dec. 81 to 2nd Feb. 82; Permitted to appear for the H. Profy. Test in Tel. in July 82; Priv. leave, from 5th to 14th Jan. 83; Ag. Sub-Collr. and Jt. Magt., Kistna, 23rd Feb. to 13th June 83; Ag. Hd. Asst. Collr. and Magt., Kistna, from 21st June 83 to 3rd Mar. 84; Priv. leave, from 9th Oct. to 21st Nov. 83; *Parlo. to Eur.*, from 14th Mar. 84 to 30th Jan. 85; Appd. (while on furl.) to be Hd. Asst. Collr. and Magt., Bellary, 18th Dec. 84; Ag. Sub-Collr. and Jt. Magt., Chingleput, from 12th Feb. 86; In ch. of the Collectorate of Chingleput, from 1st to 18th Apr. 86; Priv. leave, from 29th June to 12th Aug. 87; Left Chingleput, 6th Feb. 88; Ag. 2nd Gr. Dist. and Sess. Judge, Tanjore, from 7th Feb. to 12th Mar. 88; Ag. 1st. and Sess. Judge, Chingleput, from 13th Mar. to 13th Sept. 88; Ag. 2nd Gr. Judge, from 13th to 20th Mar. and 7th July to 1st Aug. 88; Left Chingleput, 14th Sept. 88; Ag. Collr., Magt. and Adl. Sess. Judge, Nilgiris, 20th Sept. to 3rd Dec. 88; Ag. Dist. and Sess. Judge, Bellary, 12th to 22nd Dec. 88; Ag. Collr., Sea Customs and of the Madras Dist. and Protr. of Emigrants, 7th Jan. to 1st Feb. 89; To be Sub-Collr. and Jt. Magt., Chingleput, 6th Jan. 89; Also Ag. Supt. of Stamps and Stationery, 6th Jan. to 1st Feb. 89; Left Madras, 2nd Feb. 89; Ag. Dist. and Sess. Judge, N. Arcot, 3th Feb. to 5th June 89; Ag. 2nd Gr. Judge, 8th Feb. to 28th Mar. and 28th Mar. to 23rd Apr. 89; Left N. Arcot, 6th June 89; Ag. Dist. and Sess. Judge, Malabar, 9th June 89; Ag. 2nd Gr. Judge, 21st to 25th Oct. 89.—14 years, 2 months, 27 days.

1876 ARTHUR THOMPSON, B.A. (Univ. of London).—Joined the Service, 24th Aug. 76; Arrived, 20th Nov. 76; Asst. Collr. and Magt., Chingleput, 27th Nov. 76 to 4th July 78; Magt., 2nd cl., 10th Apr. 77; Passed L. Stand., 26th June 77; H. Stand., 23rd Jan. 78; Magt., 1st cl., 5th Mar. 78; Justice of the Peace, 9th Apr. 78; Asst. Collr., Magt. and Agent, Vizagapatam, 12th July 78; Exam. leave, 29th Sept. to 18th Oct. 78; Passed the H. Profy. Test in Fam., 7th Oct. 78; Ag. Senior Asst. Collr., Magt. and Agent, Vizagapatam, from 5th Mar. to 8th Oct. 79; Exam. leave, 29th Mar. to 15th Apr. 79; Passed the H. Profy. Test in Sans., 7th Apr. 79; Asst. Collr., Magt. and Agent, Ganjam, 22nd Oct. 79; Ag. Senior Asst. Collr., Ganjam, from 9th June to 18th July 80; Priv. leave, from 22nd July to 17th Aug. 80; Left Ganjam, 3rd Sept. 80; Ag. Hd. Asst. Collr., Trichinopoly, from 14th Sept. to 20th Dec. 80; Asst. Collr., Trichinopoly, 27th Dec. 80 to 31st Jan. 81; Asst. and Ag. Senior Asst. Collr., Ganjam, 9th Feb. 81; Ag. Prinl. Asst., from 17th to 26th June 81; Exam. leave for the Honors' Test in Sans., 17th Apr. to 1st May 82; Priv. leave, from 2nd May to 26th July 82; Ag. Prinl. Asst. Collr., Ganjam, from 6th Sept. to 23rd Oct. and from 2nd Nov. to 18th Dec. 82; Asst. Sess. Judge, Ganjam Agency, 1st Jan. 83; Ag. Prinl. Asst. Collr., Ganjam, from 20th to 28th Mar. and from 10th to 10th Apr. 83; Ag. Collr., Magt. and Agent, Ganjam, from 29th Mar. to 9th Apr. 83; Permitted to appear for the Honors' Exam. in Sans. in July 83; Ag. Senior Asst. Collr., Ganjam, from 9th May 83; Exam. leave, from 10th to 25th July 83; Passed the Exam. for Honors in Sans., 17th July 83; In ch. of Collectorate of Ganjam, from 15th to 28th Apr. 84; Ag. Prinl. Asst. Collr., Ganjam, from 16th May to 4th July 84; Ag. Senior Asst. Collr., Ganjam, up to 11th Aug. 84; To be Senior Asst. Collr. and Dist. Magt. and Agent to the Govr., Vizagapatam, 15th Aug. 84; Ag. Sub-Collr. and Jt. Magt., Madras, 23rd Aug. to 20th Dec. 84; Ag. Sub-Collr. and Jt. Magt., Coimbatore, 23rd Oct. to 28th Nov. 84; To be Hd. Asst. Collr. and Magt., Cuddapah, 4th Nov. 84; Ag. Hd. Asst. Collr. and Magt., Coimbatore, 3rd Dec. 84 to 17th Mar. 85; Priv. leave, from 18th Mar. to 17th June 85; Ag. Sub-Collr. and Jt. Magt., Malabar, 23rd June to 29th July 85 and from 31st July 85 to 28th June 87; Ag. Dist. and Sess. Judge, N. Malabar, from 24th June to 15th Aug. 87; Ag. 2nd Gr. Judge, from 24th June to 13th Aug. 87; Priv. leave, from 16th Aug. to 16th Oct. 87; Ag. Sub-Collr. and Jt. Magt., Malabar, 17th Oct. 87 to 10th Mar. 88; Left Malabar, 11th Mar. 88; *Parlo. to Eur.*, from 15th Mar. 88 to 15th Dec. 89; To be Sub-Collr. and Jt. Magt., N. Arcot, 29th Oct. 89; Jd. as Sub-Collr. and Jt. Magt., N. Arcot, 23rd Dec. 89 to 30th Jan. 90; Ag. Dist. and Sess. Judge,

Timevelly, 2nd Feb. to 15th Mar. 90; Ag. Sub-Collr. and Jt. Magt., Tinnevely, 20th Mar. to 5th May 90; Ag. Dist. and Sess. Judge, S. Malabar, 9th May 90; To act as Dist. and Sess. Judge, Godavari.—12 years, 4 months, 11 days.

1876 WILLIAM HENRY WELSH, (Haileybury Coll).—Joined the Service, 31st July 76; Arrived, 20th Nov. 76; Asst. Collr. and Magt., Salem, 5th Dec. 76; Magt., 3rd cl., 12th Dec. 76; Magt., 2nd cl., 13th Feb. 77; Magt., 1st cl., 4th Sept. 77; Justice of the Peace, 19th Mar. 78; Priv. leave, from 15th July to 8th Aug. 78; Passed L. Stand., 16th Dec. 78; Ag. Hd. Asst. Collr. and Magt., Salem, from 10th Apr. to 3rd July 79; Passed H. Stand., 23rd June 79; Exam. leave, 2nd Aug. to 1st Sept. 79; Asst. Collr., Salem, up to 13th Sept. 79; Ag. Hd. Asst., N. Arcot, 15th Sept. 79; Asst. and Ag. Hd. Asst. Collr., N. Arcot, 23rd Sept. to 5th Nov. 79; On spl. duty, N. Arcot, from 17th to 25th Nov. 79; Asst. Collr., N. Arcot, up to 19th Mar. 80; Ag. Hd. Asst. Collr., Cuddapah, 25th Mar. to 12th June 80; Ag. Hd. Asst. Collr., N. Arcot, 14th June to 14th Dec. 80; Asst. Collr., N. Arcot, 23rd Dec. 80; Ag. Hd. Asst., 23rd Jan. to 4th Feb. 81; Asst. and Ag. Hd. Asst. Collr., Coimbatore, 7th Feb. 81 to 11th Feb. 82; Priv. leave, 24th Jan. to 25th Feb. 82; Ag. Hd. Asst. Collr., 29th Feb. to 12th Apr. 82; Ag. Sub-Collr., 20th Apr. to 15th July 82; Ag. Hd. Asst. Collr., 24th July 82 to 4th Jan. 83; Priv. leave, from 5th Jan. to 19th Mar. 83; In ch. of office of the Sub-Collr. and Jt. Magt., Coimbatore, from 27th Mar. to 10th Apr. 83; To be Asst. and to act as Senior Asst. Collr., Vizagapatam, and Asst. Sess. Judge in the Agency Tracts, Vizagapatam, 27th Feb. 83; Ag. Prinl. Asst. Collr., Magt. and Agent, Vizagapatam, from 18th Apr. to 1st June 83; Ag. Senior Asst. Collr., Vizagapatam, from 2nd June 83; Ag. Prinl. Asst. Collr., Magt. and Agent to Govr., Vizagapatam, from 2nd July 83 to 8th Feb. 84; Ag. Senior Asst. Collr., Vizagapatam, from 10th Feb. to 28th May 84; Ag. Prinl. Asst. Collr., Magt. and Agent to Govr., Vizagapatam, from 20th May to 24th June 84; Ag. Senior Asst. Collr., Vizagapatam, 3th July 84; Sub pro tem Senior Asst. Collr., Magt. and Agent to Govr., Vizagapatam, 15th Aug. 84; Hd. Asst. Collr. and Magt., Trichinopoly, contg. to act as Senior Asst. Collr., Magt. and Agent to Govr., Vizagapatam, from 1st Jan. 85; Left Vizagapatam, 16th Feb. 85; *Parlo. to Eur.*, from 4th Mar. 85 to 28th Oct. 86; To be Hd. Asst. Collr. and Magt., Kistna, 19th Oct. 86; Ag. Sub-Collr. and Jt. Magt., Cuddapah, from 24th Nov. 86; To be Senior Asst. Collr., Magt. and Agent to Govr. in Ganjam, but contg. to act as Sub-Collr. and Jt. Magt., Cuddapah, from 19th Nov. 87 to 28th Mar. 88; Ag. Collr. and Magt., Cuddapah, from 30th Mar. to 15th Apr. 88; Ag. 2nd Gr. Collr., from 30th Mar. to 4th Apr. 88; Ag. Sub-Collr. and Jt. Magt., Cuddapah, from 20th Apr. to 2nd Sept. 88; Ag. Dist. and Sess. Judge, Cuddapah, 3rd Sept. 88 to 31st Jan. 89; Ag. 2nd Gr. Judge, from 29th Oct. 88 to 16th Jan. 89; Ag. Sub-Collr. and Jt. Magt., Cuddapah, 15th Feb. 89; Priv. leave, from 24th Apr. to 13th July 89; Ag. Collr. and Magt. of the Dist. Madras, 23rd July to 20th Oct. 89; Ag. 2nd Gr. Collr., 8th Aug. to 25th Sept. and from 18th to 20th Oct. 89; To be Sub-Collr., Joint Magt. and Prinl. Asst. Collr., Ganjam, 23rd July 89; Ag. Dist. and Sess. Judge, Cuddapah, 26th Oct. 89; Ag. 2nd Gr. Judge, 26th Oct. to 13th Nov. 89 and 14th Dec. 89 to 6th Jan. 90 and 15th Jan. to 25th Feb. 90; *On furl. to Eur.* for 6 months, from 1st Aug. 90.—12 years and 16 days.

1876 THOMAS MENDELSSOHN HORSPALL, (Barrister-at-Law).—Joined the Service, 30th Aug. 76; Arrived, 5th Dec. 76; Asst. Collr. and Magt., Madras, 22nd Dec. 76; Magt., 3rd cl., 10th Jan. 77; Magt., 1st cl., 7th Aug. 77; Passed L. Stand., 21st Jan. 78; Justice of the Peace, 12th July 78; Ag. Hd. Asst. Collr. and Magt., Madras, from 15th to 26th July 78; Ag. Sub-Collr. and Jt. Magt., Madras, from 2nd to 30th Oct. 78; Passed H. Stand., 16th Dec. 78; Ag. Hd. Asst. Collr. and Magt., Madras, from 4th Mar. to 3rd June 79; Priv. leave, from 11th to 24th June 79; Asst. Collr., Madras, up to 3rd Apr. 80; Ag. Hd. Asst. Collr., Tanjore, 10th Apr. to 14th Sept. 80; Priv. leave for 3 months, from 9th May 80; On spl. duty at Madras preparing the Annual Adm. Report for 1879-80, from 16th Sept. to 15th Dec. 80; Ag. Hd. Asst. Collr., Tanjore, 6th Jan. to 4th Mar. 81; *Spl. leave to Eur.*, from 17th Mar. to 11th Sept. 81; On spl. duty in Madras preparing the Adm. Report for 1880-81, 16th Sept. to 13th Dec. 81; Ag. Hd. Asst. Collr., Tanjore, 17th Dec. 81; Ag. Sub-Collr. and Jt. Magt., 21st Apr. to 15th June 82; Ag. Hd. Asst., 20th June to 24th July 82; Ag. Sub-Collr. and Jt. Magt., 26th July to 11th Aug. 82; Ag. Hd. Asst. Collr., Tanjore, from 17th Aug. 82 to 9th Mar. 83; Ag. Sub-Collr. and Jt. Magt., Tanjore, 12th

Mar. to 30th May 83; Ag. Hd. Asst. Collr., Tanjore, from 7th June 83 to 25th Feb. 84; Priv. leave, from 31st July to 30th Sept. 83; *Furlough* to Govt. Secy. from 6th May 84 to 5th May 85; To be Hd. Asst. Collr. and Magt., Madras, 18th Dec. 84; Ag. Sub-Collr. and Jt. Magt., S. Arcot, from 16th Nov. 85; Ag. Collr. and Magt., S. Arcot, from 23rd Apl. to 13th June 86; Hd. Asst. Collr. and Magt., Anantapur, but contg. to act as Sub-Collr. and Jt. Magt., S. Arcot, 19th Oct. 88; Also in ch. of Collectorate of S. Arcot, from 23rd Apl. to 3rd May 87; Ceased to be Ag. Sub-Collr. and Jt. Magt., S. Arcot, from 28th Feb. 88; Ag. Regr., H. Ct., Appl. Side, Madras, from 28th Feb. 88; Priv. leave, from 11th Apl. to 28th June 88; Confd. as Regr., H. Ct., Appl. Side, 8th Sept. 88; Left Madras, 9th Feb. 90; *Furlough* to Govt. from 21st Feb. to 1st Nov. 90; Ag. Dist. and Sess. Judge, Chingleput, 17th Nov. 90; Also an Addl. Sess. Judge, Tanjore, without prejudice to his duties, 11th Nov. 90; To act as Dist. and Sess. Judge, N. Arcot, 11 years, 2 months, 19 days.

1876. ALFRED WILLIAM BUCKLE HIGGINS, (Halleybury Coll.)—Joined the Service, 14th Sept. 76; Arrived, 6th Dec. 76; Asst. Collr. and Magt., S. Arcot, 3rd Jan. to 28th July 77; Magt., 3rd cl., 10th Jan. 77; Asst. Collr. and Magt., Cuddapah, for Famine purposes, 30th July 77 to 22nd Nov. 78; Justice of the Peace, 18th Oct. 77; Passed L. Stand., 29th June 78; Asst. Collr. and Magt., Cuddapah, 29th Nov. 78; Magt., 1st cl., 10th Dec. 78; Ag. Hd. Asst. Collr. and Magt., Cuddapah, from 25th Mar. 79; Passed H. Stand., 28th June 79; Priv. leave for 3 months, from 25th Mar. 80; Ag. Hd. Asst. Collr., up to 26th Mar. 81; Ag. Sub-Collr. and Jt. Magt., Cuddapah, from 30th Mar. to 14th July 81; Ag. Hd. Asst. Collr. and Magt., Cuddapah, 16th July 81 to 16th Apl. 82; On Spl. duty to Government, as Secy. to the Commee. preparing the Draft Bill for administering Forests in the Madras Presy., from 19th Apl. to 28th Nov. 82; Dy. Couns. of Forests, 1st gr., and Dist. Forest Officer, Cuddapah, from 1st Dec. 82; In ch. of Collectorate, Cuddapah, from 16th July to 5th Aug. 83; Priv. leave, from 27th Mar. to 24th June 84 and from 28th June to 3rd Sept. 86; *Overseas*, 4th to 9th Sept. 86; Also Forest Settlr. Officer, Cuddapah, 24th July 86; Dist. Forest Officer, Cuddapah, 10th Sept. 86 to 18th Aug. 87; Left Cuddapah, 17th Aug. 87; *Furlough* to Govt. from 23rd Aug. 87 to 22nd June 89; On Spl. duty as Addl. Prinl. Asst. Collr., Magt. and Agent to the Govt., Ganjam, 3rd July 89; Magt., 1st Class, 4th July 89; To be Sub-Collr. and Joint Magt., Cuddapah, 8th Aug. 89; Ceased to be Addl. Prinl. Asst. Collr., Magt. and Agent to the Govt., Ganjam, 17th Nov. 89; Ag. Collr., Magt. and Agent to the Govt., Ganjam, 17th Nov. 89 to 16th Feb. 90; Ag. Prinl. Asst. Collr., Magt. and Agent to the Govt., Ganjam, 8th Mar. to 13th May 90; Ag. Collr., Dist. Magt. and Agent to the Govt., Ganjam, 27th Apl. to 13th May 90; Ag. Dist. and Sess. Judge, Ganjam, 14th May 90; To be Sub-Collr. and Jt. Magt., Tanjore but to continue to act as Dist. and Sess. Judge, Ganjam, 28th Feb. 90.—12 years, 2 months, 19 days.

1876. EDWARD SIDNEY LAFFAN.—Joined the Service, 26th July 76; Arrived, 22nd Nov. 76; Asst. Collr. and Magt., Tanjore, 12th Dec. 76 to 7th Aug. 77; Magt., 3rd cl., 2nd Jan. 77; Passed L. Stand., 26th June 77; Magt., 2nd cl., 24th July 77; Asst. Collr., Cuddapah, for Famine duties, 22nd Aug. 77; Magt., 1st cl., and Justice of the Peace, 16th Oct. 77; Priv. leave, from 13th Jan. to 12th Feb. 78; Asst. Collr., N. Arcot, (Famine), 18th Feb. 78; Passed H. Stand., 16th Dec. 78; Ag. Hd. Asst. Collr. and Magt., N. Arcot, from 3rd Oct. 78 to 8th Jan. 79, and from 4th May to 7th June 79; Ag. Hd. Asst. Collr., Karnool, from 18th June to 9th Sept. 79; Asst. and Ag. Hd. Asst. Collr., Nellore, 26th Sept. 79; Asst. Collr., 8th Nov. 79; Ag. Hd. Asst., 13th Apl. 80; Priv. leave, from 4th Sept. to 2nd Dec. 80; Asst. Collr., 18th Dec. 80; Ag. Hd. Asst., 6th Feb. 81; Ag. Sub-Collr., 25th Apl. to 8th July 81; Ag. Hd. Asst., Nellore, 9th July to 2nd Sept. 81; Ag. Asst. Secy. to Govt., Judl. and Legsl. Depts., 10th Sept. to 28th Dec. 81; Ag. Hd. Asst. Collr., Salem, 7th Jan. 82; Ag. Sub-Collr., Salem, 24th Apl. to 8th June 82; Ag. Asst. Secy. to Govt., Judl. and Legsl. Depts., 12th June 82, and also on Spl. duty, preparing the Annual Adm. Report of the Madras Presy. for 1881-82, from 16th Nov. to 15th Dec. 82; Ag. Under-Secy. to Govt., Rev. Dept., 23rd Jan. 83; Passed H. Profy. Test in Tel., 6th Feb. 83; Ag. Secy. to Govt., Rev. Dept., from 10th Dec. 83 to 11th Jan. 84; Ag. Under-Secy. to Govt. in the Depts. under the Ch. Secy., from 15th June to 14th Oct. 84; To be Asst. Secy. to Govt., Judl. and Legsl. Depts., without prejudice to his appt. of Ag. Under-Secy. to Govt., Rev. Dept., 14th July 84; Passed H. Profy. Exm. in Can., 2nd Sept. 84; Ag. Under-Secy. to Govt., Rev. Dept., 15th Oct. 84; Priv. leave, from 5th Jan. to 4th Apl. 85; To be Sub *pro tem* Under-Secy. to Govt.

Rev. Dept., 28th Jan. 85; Ag. Under-Secy. to Govt. in the Depts. under the Ch. Secy., from 6th Apl. to 1st Sept. 85; And also Ag. Can. Transfr. to Govt., from 26th Apl. to 15th Aug. 85; Ag. Sub *pro tem* Under-Secy. to Govt., Rev. Dept., from 2nd Sept. to 1st Oct. 85; Can. Transfr. to Govt., from 16th Sept. 85 to 7th Nov. 86; Ag. Sub-Secy., Bd. of Rev., from 5th Oct. 85 to 2nd May 86; Ag. Secy., Bd. of Rev., from 28th Nov. to 4th Dec. 85; Ag. Sub *pro tem* Under-Secy. to Govt. in the Depts. under the Ch. Secy., from 4th Mar. to 31st Oct. 86; *Furlough* to Govt., from 10th Nov. 86 to 9th Nov. 88; Apptd. (while on furlough) to be Under-Secy. to Govt., Rev. Dept., from 8th Dec. 86; To be Under-Secy. to Govt. in the Depts. under the Ch. Secy., 7th Sept. 88; Dy. Couns. of Salt and Akkari Rev., So. Divn., 20th Nov. 88 to 3rd Mar. 90; Ag. Collr. and Magt. of the Dist., Bellary, 10th Mar. 89—12 years, 1 month, 9 days.

1877. VERNOR ALEXANDER BRODIE, (Univ. Coll., London).—Joined the Service, 11th Aug. 77; Arrived, 6th Jan. 78; Asst. Collr. and Magt., Malabar, 28th Jan. 78; Magt., 3rd cl., 5th Feb. 78; Magt., 2nd cl., 1st Nov. 78; Passed L. Stand., 16th Dec. 78; Magt., 1st cl., 16th May 79; Ag. Spl. Asst. Collr. and Magt., Malabar, from 11th May to 10th June, and from 25th Aug. to 30th Sept. 79; Passed H. Stand., 25th June 79; Justice of the Peace, 25th Sept. 79; Ag. Hd. Asst. Collr., Malabar, from 17th June to 13th Sept. 80; Ag. Spl. Asst. Collr., Malabar, from 21st Sept. 80 to 16th Jan. 81; Priv. leave for 1 month, from 8th Dec. 80; Asst. Collr., Malabar, 26th Jan. 81; Ag. Sub-Collr., Malabar, 2nd to 23rd Feb. 81; Ag. Spl. Asst., Malabar, 3rd Apl. 81; Ag. Hd. Asst., 4th Oct. 81; Ag. Spl. Asst., 15th Nov. 81 to 24th Feb. 82; Ag. Hd. Asst. Collr., 5th Mar. 82; Permitted to appear for H. Profy. Test in Malay. in July 82; Priv. leave, from 4th Mar. to 3rd June 83; Also Forest Settlr. Officer, 11th Oct. 83; Ag. Sub-Collr. and Jt. Magt., Malabar, from 2nd Aug. to 26th Dec. 84; Ag. 2nd Gr. Collr. and Magt., Malabar, from 19th Oct. to 21st Nov. 84; Senior Asst. Collr., Magt. and Agent, Vizagapatam, contg. to act as Hd. Asst. Collr. and Magt., Malabar, 1st Jan. 85; Priv. leave, from 4th Apl. to 3rd June 85; Passed H. Profy. Test in Malay., 11th May 85; Left Malabar, 7th Sept. 85; Ag. Sub-Collr. and Jt. Magt., Coimbatore, from 3rd Sept. 85 to 16th Apl. 88; Priv. leave, from 10th May to 8th June 86 and from 17th Sept. to 25th Oct. 87; Left Coimbatore, 17th Apl. 88; *Furlough* to Govt., from 20th Apl. 88 to 7th Apl. 89; Ag. Prinl. Asst. Collr., Magt. and Agent to the Govt., Vizagapatam, 20th Apl. 89; Prinl. Asst. Collr., Magt. and Agent to the Govt., Vizagapatam, 3rd Nov. 89; Left Vizagapatam, 20th Mar. 90; Ag. Collr. and Magt. of the Dist., S. Canara, 18th Apl. 90.—12 years and 6 days.

1877. JOHN WILFRED FRANCIS DUMERGUE.—Joined the Service, 11th Sept. 77; Arrived, 23rd Dec. 77; *Overseas* during time, 26th Jan. 78; Asst. Collr. and Magt., S. Arcot, 26th Jan. 78; Magt., 3rd cl., 13th Feb. 78; Magt., 2nd cl., 25th Oct. 78; Passed H. Stand., 19th Dec. 78; Magt., 1st cl., 26th Mar. 79; Justice of the Peace, 7th Apl. 79; Ag. Hd. Asst. Collr. and Magt., S. Arcot, 21st Apl. 79; Ag. Sub-Collr. and Jt. Magt., from 27th May to 9th June 79; Ag. Hd. Asst., from 11th June to 9th Sept. 79, and from 8th Jan. to 9th Feb. 80; Passed H. Stand., 17th Dec. 79; Asst. Collr., S. Arcot, up to 2nd Mar. 80; Asst. Resdr. in Travancore and Cochin, from 16th Mar. 80; Priv. leave, from 14th July to 23rd Aug. 80; Ag. Resdr. of Travancore, from 8th Nov. to 23rd Dec. 80; Passed H. Profy. Test in Tamil, 10th Jan. 81; Passed H. Profy. Test in Malay., 22nd Jan. 82; In ch. of Resdr. of Travancore and Cochin, 28th Jan. to 19th Mar. 82; Ag. Malay. Transfr. to Govt., 5th May 82; Ag. Resdr. of Travancore and Cochin, from 7th Nov. 82 to 15th Jan. 83; Left Trivandrum, 6th Apl. 83; Priv. leave, from 6th Apl. to 27th May 83; Ag. Sub-Collr. and Jt. Magt., Salem, from 28th May to 25th July, and from 27th July to 11th Nov. 83; Exm. leave, from 12th Nov. 83 to 11th Jan. 84; Passed H. Profy. Test in Pers., 27rd Jan. 84; On duty at the Bd. of Exmrs.' Office, Madras, from 24th to 26th Jan. 84; Priv. leave, from 28th Jan. to 28th Mar. 84; Malay. Transfr. to Govt., 5th Mar. 84; 2nd Dec. 84; Ag. Sub-Collr. and Jt. Magt., Salem, from 17th Apl. 84; Exm. leave, from 11th July to 1st Aug. 84; Passed H. Profy. Test in Hindi, 13th Aug. 84; Left Resdr., 22nd Nov. 84; *Furlough* to Govt., from 5th Dec. 84 to 27th Dec. 86; Apptd. (while on furlough) as Hd. Asst. Collr. and Magt., Nilgiris, 24th Feb. 86; Malay. Transfr. to Govt., 5th Mar. 86; Ag. Sub-Collr. and Jt. Magt., Salem, from 26th Mar. 86; Ag. 2nd Gr. Collr. and Magt., Salem, from 14th to 29th Aug. 87; Ag. 2nd Gr. Collr. and Magt., Salem, from 4th to 13th Nov. 87; Left Salem,

30th July 88; Ag. Collr. and Magt., Malabar, 2nd Aug. to 28th Oct. 88; Ag. 2nd Gr. Collr., 2nd Aug. to 1st Sept., and from 22nd to 28th Oct. 88; Left Malabar, 28th Oct. 88; Ag. Sub-Collr. and Jt. Magt., Salem, 17th Nov. 88 to 21st Jan. 89; Left Salem, 22nd June 89; Ag. Dist. and Sess. Judge, S. Malabar, 26th June to 7th Aug. 89; Ag. 2nd Gr. Judge on the 23rd July 89 and 2nd to 7th Aug. 89; Priv. leave, from 8th to 28th Aug. 89; Ag. Sub-Collr. and Jt. Magt., Salem, 9th Sept. to 14th Nov. 89; Ag. Second Gr. Dist. and Sess. Judge, Salem, 15th Nov. to 13th Dec. 89; To be Sub Collr. and Jt. Magt., Salem, 15th Nov. 89; *Id.* as Sub Collr. and Jt. Magt., Salem, 22nd Dec. 89 to 23rd Feb. 90; Ag. Dist. and Sess. Judge, Salem, 1st Mar. to 5th Apr. 90; Ag. 2nd Gr. Judge on the 16th Mar. 90; Ag. Collr. and Magt. of the Dist., Malabar, 16th Apr. 90.—11 years, 3 months, 15 days.

1877. SAMUEL RUSSELL, B.A. (Trinity Coll., Dublin).—Joined the Service, 6th Aug. 77; Arrived, 7th Nov. 77; Asst. Collr. and Magt., Coimbatore, 8th Dec. 77; Magt., 3rd cl., 26th Dec. 77; Passed L. Stand., 19th June 78; Magt., 1st cl., 25th Oct. 78; Ag. Hd. Asst. Collr., from 13th Dec. 78 to 8th Jan. 79; Left Coimbatore, 14th Mar. 79; Asst. Collr. and Magt., Tanjore, 17th Mar. 79; Passed H. Stand., 17th Dec. 79; Justice of the Peace, 13th June 80; Ag. Hd. Asst. Collr., Tanjore, from 1st June to 8th Aug., from 20th Sept. to 24th Dec. 80; and from 5th Mar. 81; Ag. Sub-Collr., from 18th May to 24th June, and from 12th Oct. to 14th Nov. 81; Ag. Hd. Asst., Tanjore, up to 16th Dec. 81; Asst., Ag. Hd. Asst. Collr., Bellary, 5th Jan. 82; Priv. leave, from 4th June to 3rd Sept. 82; *Overstayed, 4th to 7th Sept. 82*; Also Forest Settl. Officer, 16th Nov. 82; Left Bellary, 26th Apr. 84; Ag. Sub-Collr. and Jt. Magt., Chingleput, from 20th Apr. to 20th June 84; In ch. of Collectorate of Chingleput, from 1st to 5th May 84; Ag. Hd. Asst. Collr. and Magt., Bellary, 1st to 14th July 84; Ag. Sub-Collr. and Jt. Magt., Chingleput, 15th July to 10th Oct. 84; Priv. leave, from 11th Oct. to 18th Dec. 84; *Overstayed joining time, from 20th Dec. 84 to 2nd Jan. 85*; Ag. Rd. Asst. Collr. and Magt., Bellary, from 3rd Jan. to 16th Mar. 85; Left Bellary, 17th Mar. 85; Also Forest Settl. Officer in Bellary, 27th Jan. 85; To be Spl. Asst. Collr., Magt. and Agent to Govt., Ganjam, from 11th Feb. 85; *Enb. on m. c. from 20th Mar. 85 to 19th Jan. 87 and returned; leave without office, from 20th Jan. to 13th Feb. 87*; Ceased to retain a lien on the appt. of Spl. Asst. Collr., Magt. and Agent to Govt., Ganjam, 20th Jan. 87; Ag. Prinl. Asst. Collr., Magt. and Agent to Govt., Ganjam, from 7th Mar. to 6th Nov. 87; Re-apptd. to be Spl. Asst. Collr., Magt. and Agent to Govt., Ganjam, 7th Mar. 87; Also Addl. Sess. Judge for the trial of such cases as may arise within the Agency Tracts in his divn., 22nd Apr. 87; Ag. Sub-Collr. and Jt. Magt., Kistna, from 26th Nov. 87; Priv. leave, from 28th May to 8th Aug. 89; Ceased to be Ag. Sub-Collr. and Jt. Magt., Kistna, 13th Oct. 89; Left Kistna, 13th Oct. 89; *Enb. on m. c. for 1 year, from 20th Oct. 89 to 19th Oct. 90, and extra. leave for 3 months, from 20th Oct. 90.*—10 years and 8 days.

1877. WILLIAM CUTHBERT HOLMES, B.A. (Trinity Coll., Dublin).—Joined the Service, 17th Aug. 77; Arrived, 7th Nov. 77; Asst. Collr. and Magt., Godavari, 6th Dec. 77 to 28th Feb. 81; Magt., 3rd cl., 15th Dec. 77; Magt., 2nd cl., 5th Mar. 78; Passed L. Stand., 19th Sept. 79; Magt., 1st cl., 14th Nov. 79; Justice of the Peace, 3rd Feb. 80; Passed H. Stand., 22nd June 80; Asst., Ag. Senior Asst. Collr., Magt. and Agent, Vizagapatam, from 2nd Mar. 81; Ag. Prinl. Asst. Collr. and Agent, from 7th May 81; Sub *pro tem*, 24th May to 10th June 81; Ag. Senior Asst. Collr., up to 26th June 81; Services placed at disposal of Govt. of India, Finl. Dept., for employ. in Bombay, from 27th June 81; O'fg. Asst. Asst. Genl. Bombay, in the 4th cl., Finl. Dept., from 8th July 81; Priv. leave, 7th Sept. to 6th Dec. 81; *Overstayed, 7th Dec. 81*; Services replaced at the disp. of Madras Govt., 21st Aug. 82; Left Bombay, 1st Sept. 82; Ag. Head Asst. Collr. and Magt., Cuddapah, 10th Sept. 82; Magt., 1st cl., 28th Sept. 82; Ag. Sub-Collr. and Jt. Magt., Cuddapah, from 10th July to 7th Feb. 83; Ag. Hd. Asst. Collr., Cuddapah, from 11th Feb. 83 to 2nd May 84; Ag. Sub-Collr. and Jt. Magt., S. Arcot, from 7th May to 14th July 84; Ag. 2nd Gr. Collr. and Magt., S. Arcot, from 6th to 16th July 84; Priv. leave, from 17th to 21st July 84; Ag. Hd. Asst. Collr. and Magt., Cuddapah, from 21st Aug. 84; Hd. Asst. Collr. and Magt., Coimbatore, but contg. to act as Hd. Asst. Collr. and Magt., Cuddapah, from 9th Dec. 84; Priv. leave, from 7th Mar. to 3rd June 85; Ag. Sub-Collr. and Jt. Magt., Cuddapah, from 24th to 27th July 85; Left Cuddapah, 29th Oct. 85; *Enb. on m. c. to Govt., from 30th Oct. 85 to 24th Oct. 86*; Ag. Hd. Asst. Collr. and Magt., S. Arcot, from 24th Nov. 86 to 1st July 87; Ag. Sub-Collr.

and Jt. Magt., Tinnevely, from 7th July to 7th Sept. 87; Ag. Hd. Asst. Collr. and Magt., S. Arcot, from 17th Sept. 87 to 1st Mar. 88; Ag. Sub-Collr. and Jt. Magt., Tinnevely, from 4th Mar. 88; Sub Collr. and Jt. Magt., Tinnevely, 7th Jan. to 7th Mar. 90; Ag. Dist. and Sess. Judge, N. Arcot, 11th Mar. to 7th May 90; Ag. 2nd Gr. Judge, 11th to 15th Mar. 90; Ag. Sub Collr. and Jt. Magt., Salem, 19th May to 2nd June 90; Ag. Dist. and Sess. Judge, Bellary, 4th June 90; Priv. leave for 3 months, from 19th Nov. 90.—12 years, 1 month, 28 days.

1877. FRANCIS D'ARCY OSBORNE WOLFE-MURRAY. (St. Andrew's Univ.).—Joined the Service, 11th Sept. 77; Arrived, 13th Dec. 77; Asst. Collr., Magt. and Agent, Vizagapatam, 25th Jan. to 3rd Nov. 78; Magt., 3rd cl., 5th July 78; *Enb. on m. c. from 12th Nov. 78 to 11th Nov. 79, and without pay, from 12th Nov. 79 to 16th Jan. 80*; Asst. Collr. and Magt., Kurnool, 26th Jan. 80; Magt., 1st cl., 21st Feb. 80; Exempted from passing the L. Stand., 19th Mar. 80; Ag. Hd. Asst. Collr. and Magt., Kurnool, from 3rd Apr. to 11th May 80; Passed H. Stand., 23rd June 80; Asst. Collr., Kurnool, up to 28th Mar. 81; Ag. Asst. Secy. to Govt., Judl. and Legl. Depts., 1st Apr. to 18th June 81; Asst., Ag. Senior Asst. Collr., Magt. and Agent, Vizagapatam, from 27th June 81; Priv. leave, 5th Sept. to 1st Oct. 81; Ag. Prinl. Asst. Collr., Vizagapatam, 26th June to 28th Sept. 82; Asst. Sess. Judge, Vizagapatam Agency, 1st Jan. 83; To be Asst. and to act as Hd. Asst. Collr. and Magt., Coimbatore, 27th Feb. 83; Left Vizagapatam, 29th Mar. 83; Ag. Sub-Collr. and Jt. Magt., Coimbatore, from 11th Apr. to 13th June 83; Forest Settl. Officer of Coimbatore, drawing the full pay and allowances of a Sub-Collr., 3rd July 83; Priv. leave, from 14th to 24th June 84; Ag. Hd. Asst. Collr. and Magt., Coimbatore, from 3rd July to 4th Oct. 83; Forest Settl. Officer, Coimbatore, 27th Nov. 83; Also Addl. Sub-Collr. and Jt. Magt., Coimbatore, 4th Nov. 84; Forest Settl. Officer, Salem, 14th March 85; Priv. leave, from 15th Apr. to 14th July 85; *Overstayed, 15th and 16th July 85*; To be Hd. Asst. Collr. and Magt., Kistna, 18th June 85; Forest Settl. Officer, Salem, 17th July 85; Apprd. to be Forest Settl. Officer, S. Arcot, 30th Nov. 85; Hd. Asst. Collr. and Magt., Trichinopoly, but contg. to act as Forest Settl. Officer, Salem, 19th Dec. 86; Ag. Prinl. Asst. Collr., Magt. and Agent, Vizagapatam, from 27th Dec. 86 to 9th Mar. 88; Also Jt. Sess. Judge for the trial of such cases as may arise in the Agency tracts of the Sub-div. in his ch., 11th Jan. 87; Justice of the Peace, 18th Jan. 87; Ag. Collr., Magt. and Govt. Agent, Vizagapatam, from 6th Jan. to 5th Feb. 87; Priv. leave, from 3rd May to 25th June 87; Left Vizagapatam, 10th Mar. 88; *Enb. on m. c. to Govt., from 10th Mar. 88 to 21st Sept. 89; Enb. leave with pay on the 25th Sept. 89*; Ag. Sub-Collr. and Jt. Magt., Kistna, 13th Oct. 89; To be Hd. Asst. Collr. and Magt. of the Dist., Nilgiris, 16th Nov. 89; Ag. Collr. and Magt. of the Dist., Kistna, 5th Apr. to 5th July 90; Ag. 2nd Gr. Collr., 18th and 19th Apr. and 9th to 25th May 90; To be Sub Collr. and Jt. Magt., Kistna, 25th Mar. 90; Ag. Dist. and Sess. Judge, N. Arcot, 14th July to 24th Nov. 90; To act as Collr. and Magt. of the Dist., Anantapur.—10 years, 3 months, 26 days.

1877. MURRAY HAMMICK.—Joined the Service, 5th Sept. 77; Arrived, 13th Dec. 77; Asst. Collr. and Magt., Bellary, 21st Jan. 78; Magt., 3rd cl., 23rd Jan. 78; Passed L. Stand., 19th June 78; Magt., 2nd cl., 11th Mar. 79; Ag. Sub-Collr. and Jt. Magt., Bellary, from 20th Mar. to 5th Apr. 79; Ag. Hd. Asst. Collr. and Magt., Bellary, from 8th to 16th June, from 15th July to 3rd Aug., from 17th Sept. to 20th Oct. 79, and from 16th Mar. 80 to 5th Jan. 81; Magt., 1st cl., and Justice of the Peace, 31st Oct. 79; Passed H. Stand., 22nd June 80; Ag. Sub-Collr., Bellary, 20th to 28th Feb. 81; Ag. Hd. Asst. Collr., 1st Mar. to 7th Apr. 81; Asst. and Ag. Hd. Asst. Collr., Salem, 18th Apr. to 22nd Dec. 81; Services placed at the disp. of Govt. of India for employ. in the Coorg Commn., 14th Dec. 81; Ag. 1st Asst. Commr. and Magt. of Coorg, from 4th Jan. to 16th June 82; Ag. Hd. Asst. Collr., Salem, 29th June 82; Priv. leave, from 6th Aug. to 5th Nov. 82; *Overstayed, 6th Nov. 82*; Hd. Asst. Collr. and Magt., Salem, up to 23rd Jan. 83; Left Salem, 24th Jan. 83; Ag. Asst. Secy. to Govt., Judl. and Legl. Depts., 25th Jan. 83; Ag. Under-Secy. to Govt., Rev. Dept., from 14th June to 14th Oct. 84; On spl. duty attached to Govt. Secretariat, from 19th Nov. 84; Ag. Under-Secy. to Govt., Rev. Dept., from 5th Jan. 85; To be Sub *pro tem* Asst. Secy. to Govt., Judl. and Legl. Depts., 28th Jan. 85; Hd. Asst. Collr. and Magt., S. Canara, 1st Feb. 85; To act as Under-Secy. to Govt., Rev. Dept., from 9th Apr. 85; Sub *pro tem* Asst. Secy. to Govt., Judl. and Legl. Depts., from 2nd Sept. 85;

Ag. Under-Secy. to Govt., Rev. Dept., 2nd Oct. to 31st Dec. 85; Services placed at the disposal of Govt. of India, Dept. of Finance and Commerce, for employment, as Post Mr.-Genl., Madras, 30th Dec. 85; Ag. Post Mr.-Genl., 2nd Gr., Madras, from 1st Jan. to 13th May 86; Services replaced at the disposal of Govt. of Madras, from 14th May 86; Ag. Secy., Bd. of Rev., from 14th May 86; Also Ag. Secy., Bd. of Exrs. from 30th Mar. to 22nd June 87; Ag. Secy. to Commrs. of Land Rev., from 1st Apr. 87; Secy. to the Commrs. of Land Rev., from 30th Oct. 87; Also Ag. as Secy., Bd. of Exrs., Madras, from 3rd to 18th Nov. 87; Left Madras, 19th Nov. 87; *Furlough to Eur.*, from 25th Nov. 87 to 10th Jan. 89; Secy. to the Commrs. of Land Rev., 11th Jan. 89 to 28th May 90; Also Ag. Secy., Bd. of Rev., 12th Jan. to 12th Feb. 89; Ag. Collr. and Magt. of the Dist., Chingleput, 29th May 90; Ag. 2nd Gr. Collr., 29th May to 27th June 90; Memr. of the Bd. of Exrs., 14th June 90.—11 years, 10 months, 26 days.

1877. HUGH GORE JOSEPH, M.A., (New Coll., Oxford).—Joined the Service, 13th Aug. 77; Arrived, 7th Nov. 77; Asst. Collr. and Dist. Magt., Trichinopoly, 12th Dec. 77; Magt., 3rd cl., 26th Feb. 78; Ag. Cantt. Magt., Trichinopoly, 8th to 16th May 78; Priv. leave, from 23rd Mar. to 19th Apr. 79; Sick leave, from 12th May to 8th June 79; Magt., 2nd cl., 8th Aug. 79; Magt., 1st cl., 2nd Dec. 79; Passed L. Stand., 15th Dec. 79; Justice of the Peace, 27th Jan. 80; Passed H. Stand., 23rd June 80; Ag. Hd. Asst. Collr., Trichinopoly, 2nd Apr. to 6th Dec. 81; Sub *pro tem*, 11th June to 31st July 81; Asst. Collr., Trichinopoly, 8th Dec. 81; In ch. of Office of Dy. Commr. of Forests, Trichinopoly, 17th Feb. to 2nd Mar. 82; Asst., Ag. Hd. Asst. Collr., Tinnevely, 3th Mar. 82; Priv. leave, 6th Apr. to 6th July 82; Asst., Ag. Hd. Asst. Collr., Trichinopoly, 13th July to 20th Nov. 82; Asst. Collr., Trichinopoly, up to 4th Jan. 83; Ag. Hd. Asst. Collr., Coimbatore, from 6th Jan. to 1st Feb. 83; Ag. Hd. Asst. Collr., Trichinopoly, 5th Feb. 83; In ch. of Office of Dy. Commr. of Forests, Trichinopoly, from 11th Feb. to 9th Apr. 83; Ag. Collr. and Magt., Trichinopoly, from 10th to 13th April, from 24th Apr. to 4th May, and from 4th to 24th June 83; Ag. 2nd Gr. Collr., 10th to 19th, 24th to 28th Apr. and 4th to 24th June 83; Priv. leave, from 25th June to 24th July 83; Ag. Hd. Asst. Collr., Trichinopoly, from 1st Aug. to 5th Nov. 83; *Furlough to Eur.*, on M. C., from 16th Nov. 83 to 3th Nov. 84; Ag. Senior Asst. Collr., Magt. and Agent to Govt., Ganjam, from 11th Dec. 84; Also in ch. of office of Spl. Asst. Collr. and Agent to Govt., Ganjam, from 17th to 29th Mar. 85; Ag. Sub-Collr. and Jr. Magt., Kistna, from 5th Apr. to 3rd July 85; Ag. Spl. Asst. Collr., Magt. and Agent to Govt., Ganjam, from 26th July 85 to 14th July 86; Ag. Prinl. Asst. Collr., Magt. and Agent to Govt., Ganjam, from 17th Sept. to 13th Oct. 85; To be Spl. Asst. Collr., Magt. and Agent to Govt., Godavari, from 12th Apr. to 19th Aug. 86; Ag. Prinl. Asst. Collr., Magt. and Agent to Govt., Ganjam, from 13th Apr. to 14th July 86; Priv. leave, from 15th July to 6th Sept. 86; To be Asst. Collr., from 20th Aug. 86; Services placed at the disposal of Govt. of India for employment in Burma, 25th Aug. 86; Supy. Dy. Commr., 4th Gr., on spl. duty at Rangoon, from 28th Oct. to 15th Oct. 86; Dy. Commr., Meiktila Dist., 20th Oct. 86; Left Meiktila Dist. to avail sick leave, 28th June 87; *Furlough on medl. cert. to Eur.*, from 27th July 87 to 26th July 88; *Extraordy. leave on medl. cert. without pay*, from 27th July to 26th Oct. 88; Services replaced at the disposal of Govt. of Madras, 26th Oct. 87; Appd. while on furlough to be Hd. Asst. Collr. and Magt., S. Canara, from 30th Oct. 87; To be Hd. Asst. Collr. and Magt., Malabar, 1st Oct. 88; Ag. Sub-Collr. and Jr. Magt., Vellore, 5th Nov. to 8th Dec. 88; Ag. Sub-Collr. and Jr. Magt., Tanjore, 18th Dec. 88; To be Hd. Asst. Collr. and Magt., Cuddapah, but to continue to act as Sub-Collr. and Jr. Magt., Tanjore, 29th Oct. 89; To be Sub-Collr. and Jr. Magt., Cuddapah, 28th Feb. 90; Left Tanjore, 12th Mar. 90; Priv. leave, from 12th Mar. to 25th Apr. 90; Ag. Sub-Collr. and Jr. Magt., Tinnevely, 5th May to 22nd July 90; Ag. Dist. and Sess. Judge, Cuddapah, 29th July 90.—11 years, 9 months, 27 days.

1878. HERBERT BRADLEY, (Bar-at-Law), (Winchester Coll.).—Joined the Service, 18th Sept. 78; Arrived, 3rd Dec. 78; Asst. Collr. and Magt., S. Canara, 20th Dec. 78; Magt., 3rd cl., 21st Jan. 79; Magt., 2nd cl., 25th July 79; Magt., 1st cl., 31st Oct. 79; Passed L. Stand., 15th Dec. 79; Passed H. Stand., 23rd June 80; Ag. Hd. Asst. Collr., S. Canara, 24th Nov. 80 to 15th Feb. 81; from 23rd Mar. to 11th Apr. 81, and from 27th May 81 to 14th Nov. 82; Justice of the Peace, 7th Dec. 81; Asst. Collr. and Magt., S. Canara, from 15th Nov. 82; Priv. leave, from 18th Nov. 82 to 16th Feb. 83; Ag. Hd. Asst. Collr. and Magt., S. Canara, from 5th Apr. 83; In ch. of Office of Collr. and Magt., S.

Canara, from 29th Apr. to 4th May 83; Also in ch. of S. Canara Forests, from 24th Sept. 83 to 17th Apr. 85; Ag. Dy. Commr. of Forests, 1st Gr., in addition to his appt. as Ag. Hd. Asst. Collr., from 24th Sept. to 10th Dec. 83; In ch. of the Collectorate of S. Canara, from 5th to 11th Jan. 85; Left S. Canara, 18th Apr. 85; Ag. Dy. Commr. of Salt Rev., S. Divn., from 22nd Apr. to 4th July 85; On Spl. duty in office of Commr. of Salt and Abkari Rev., 1st July 85; Also acted as Dy. Commr. of Salt Rev., S. Divn., in addition to his spl. duty, from 20th Oct. to 2nd Dec. 85; Hd. Asst. Collr. and Magt., Tinnevely, but contg. on spl. duty in Office of Commr. of Salt and Abkari Rev., from 4th Dec. 85; Also in ch. of Office of Commr. of Salt and Abkari Rev. in addition to his duties, from 14th to 21st Nov. 86; Ag. Secy., Commr. of Salt, Abkari and Sep. Rev., from 1st Apr. 87; Priv. leave, from 12th May to 9th Aug. 87; Secy., Commr. of Salt, Abkari and Sep. Rev., from 16th Apr. 88 to 31st Mar. 90; *Furlough to Eur.* for 1 year and 6 months, from 6th Apr. 90.—11 years, 8 months, 4 days.

1878. HENRY ALEXANDER SIM.—Joined the Service, 3rd Sept. 78; Arrived, 19th Nov. 78; Asst. Collr. and Dist. Magt., Coimbatore, 7th Dec. 78; Magt., 3rd cl., 10th Dec. 78; Passed L. Stand., 26th June 79; Ag. Hd. Asst. Collr., Coimbatore, from 16th to 22nd Sept. 79; Magt., 1st cl., 19th Sept. 79; Asst. Collr., Coimbatore, up to 9th Apr. 80; Asst. Collr., Bellary, 13th Apr. 80; Justice of the Peace, 24th Apr. 80; Ag. Sub-Collr. and Jr. Magt., Bellary, from 1st to 8th May 80; Priv. leave, from 28th Nov. to 14th Dec. 80; Passed H. Stand., 13th Dec. 80; Asst. Collr., Bellary, up to 29th Mar. 81; Asst. and Ag. Hd. Asst. Collr., Cuddapah, 30th Mar. to 25th June 81; Asst. and Ag. Hd. Asst. Collr., Kurnool, from 29th June 81; Asst. Collr., Bellary, contg. to act as Hd. Asst. Collr., Kurnool, 7th Dec. 81; Ag. 2nd Gr. Collr. and Magt., Kurnool, 7th to 20th Apr., from 4th July to 9th Aug., 20th to 28th Aug. and from 10th to 18th Oct. 82; Ag. Hd. Asst. Collr., Kurnool, up to 27th Nov. 82; On duty with Dr. Brandis, C.I.E., at Madras, from 29th Nov. 82 to 9th Jan. 83; Dy. Commr. of Forests, 1st Gr., and Dist. Forest Officer, Kurnool, from 24th Jan. 83; Forest Settlement Officer, 21st Apr. 83; Magt., 1st cl., 5th Aug. 83; Priv. leave, from 28th June to 27th Sept. 84; Left Kurnool, 1st Mar. 86; To be Spl. Asst. Collr. and Magt., Malabar, from 4th Feb. 86; Ag. Sub-Secy., Bd. of Rev., from 5th Mar. 86 to 31st Mar. 87; Also Ag. Secy., Bd. of Exrs., Madras, from 7th Dec. 86 to 18th Mar. 87; Priv. leave, from 14th Apr. to 11th May 87; Appd. to act as Sub-Collr. and Jr. Magt., Kistna, 22nd Mar. 87; Ag. Secy., Commr. of Salt, Abkari and Sep. Rev., Madras, from 12th May to 9th Aug. 87; Services placed at the disposal of Govt. of India, Dept. of Finance and Commerce, from 11th Aug. 87; Dy. Asst. Genl., Offg. in the 2nd cl. of the Enrolled List of the Fial Dept., from 11th Aug. to 22nd Nov. 87; Services replaced at the disposal of Govt. of Madras, from 23rd Nov. 87; Priv. leave, from 23rd Nov. 87 to 3rd Jan. 88; Dy. Asst. Genl., Madras, Offg. as Enrolled Officer in the 2nd cl., from 5th Jan. to 20th Mar. 88; Priv. leave, from 21st Mar. to 9th Apr. 88; Ag. Secy. to the Commrs. of Land Rev., from 11th Apr. 88 to 10th Jan. 89; *Furlough to Eur.* from 15th Jan. 89 to 4th July 90; Ag. Secy. to the Commrs. of Land Rev., 12th July 90; To be Sub-Collr. and Jr. Magt., Madras, 1st July 90.—10 years, 7 months, 23 days.

1878. CHARLES HERBERT NOUNSEY, (Bar-at-Law), (King's Coll. School).—Joined the Service, 6th Aug. 78; Arrived, 3rd Dec. 78; Asst. Collr. and Magt., Vizagapatnam, 29th Dec. 78; Magt., 3rd cl., 5th May 79; Passed L. Stand., 15th Dec. 79; Magt., 1st cl., 20th Dec. 80; Enrolled in the list of Govt. for services during the disturbances in Jeypore in 1880, 17th July 80; Justice of the Peace, 8th Oct. 80; Ag. Spl. Asst. Collr., Vizagapatnam, 13th to 26th Dec. 80; Ag. Senior Asst. Collr., from 7th May to 10th June 81; Asst. Collr., Vizagapatnam, up to 16th June 81; Ag. Spl. Asst. Collr., Magt. and Agent, Ganjam, from 27th June 81; Passed H. Stand., 20th July 81; Priv. leave, from 15th July to 17th Oct. 82; *Overstayed*, 18th to 23rd Oct. 82; Asst. Sess. Judge, Ganjam Agency, 1st Jan. 83; Passed the Spl. Test in Uriya, 18th July 83; Ag. Senior Asst. Collr., Magt. and Agent, Ganjam, from 16th May to 7th July, and from 12th Aug. to 17th Oct. 84; Ag. Spl. Asst. Collr., Magt. and Agent, Ganjam, up to 16th Mar. 85; Ag. Hd. Asst. Collr. and Magt., Coimbatore, 6th Apr. 85 to 17th Mar. 86; Priv. leave, from 24th Apr. to 15th July 85; *Overstayed*, 16th July 85; Ag. Sub-Collr. and Jr. Magt., Coimbatore, from 27th to 31st July 85; Left Coimbatore, 18th Mar. 86; Ag. Sub-Collr. and Jr. Magt., Cuddapah, from 27th to 29th Mar. 86; Ag. Dist. and Sess. Judge, Cuddapah, from 30th Mar. to 6th Apr. 86; Ag. 2nd Gr. Judge,

5th and 6th Apl. 86; Ag. Sub-Collr. and Jt. Magt., Cuddapah, from 8th Apl. to 13th Augt. 86; Ag. 2nd Gr. Collr. and Magt., Cuddapah, from 1st to 21st May 86; To be Hd. Asst. Collr. and Magt., Anantapur, 18th May 86; Ag. Sub-Collr. and Jt. Magt., Madura, from 21st Augt. to 31st Oct. 86; To be Hd. Asst. Collr. and Magt., Madura, 19th Oct. 86; Joined as Hd. Asst. Collr. and Magt., Madura, from 6th Nov. to 3rd Dec. 86; Ag. Sub-Collr. and Jt. Magt., Madura, from 4th to 23rd Dec. 86; Hd. Asst. Collr. and Magt., Madura, from 24th Dec. 86 to 2nd Feb. 87; Ag. Sub-Collr. and Jt. Magt., Madura, from 1st Feb. to 14th Sept. 87; On spl. duty of preparing the Annual Admn. Report of the Madras Presy. for 1886-87, from 16th Sept. to 14th Dec. 87; Ag. Sub-Collr. and Jt. Magt., Madura, from 23rd Dec. 87 to 13th May 89; Priv. leave, from 21st Apl. to 20th July 88; Left Madura, 13th May 89; *Furlough*, from 18th May 89 to 13th Nov. 90; To be Sub-Collr. and Jt. Magt., South Arcot, 22nd June 90; Ag. Dist. and Sess. Judge, N. Arcot, 25th Nov. 90; To act as Sub-Collr. and Jt. Magt., Nellore, 10 years, 6 months, 25 days.

Literary Works.—Compiled and edited the Reports of the Marish Agents (Ganjam), from 37 to 61 published as Selections from the Records of the Madras Govt. in 1885; also wrote a History of the Ganjam Maliks, Lieut. Asst. Agent's Divn.

1878 JOHN NATHANIEL ATKINSON, (Marlborough).—Joined the Service, 8th Aug. 78; Arrived, 3rd Dec. 78; Asst. Collr. and Magt., Kistna, 27th Dec. 78; Magt., 3rd cl., 28th Jan. 79; Magt., 2nd cl., 4th July 79; Passed L. Stand., 15th Dec. 79; Magt., 1st cl., 30th Apl. 80; Justice of the Peace, 16th July 80; Ag. Hd. Asst. Collr., Kistna, from 28th June to 1st Oct. and from 3rd to 28th Oct. 80; Passed H. Stand., 14th Dec. 80; Asst. Collr., Kistna, up to 13th Jan. 81; Asst. Collr., doing duty under the Collr. of Vizagapatam, from 18th Jan. 81; Ag. Prinl. Asst. Collr. and Magt., Vizagapatam, 9th to 17th Feb. 81; Ag. Asst. Collr., Vizagapatam, up to 27th Apl. 81; Asst. Collr., Kistna, on spl. duty in the Nazrid Estate, from 2nd May to 7th July 81; Ag. Spl. Asst. Collr., Magt., and Agent, Godavari, 18th July 81 to 27th Feb. 85; Asst. Sess. Judge, Godavari Agency, 1st Jan. 83; Priv. leave, from 13th May to 10th Aug. 83; Ag. Hd. Asst. to the Collr. and Magt., Godavari, from 3rd to 12th Mar. 85; Ag. Sub-Collr. and Jt. Magt., Godavari, 13th to 31st Mar. 85; On spl. duty under the Commr. of Salt and Abkari Rev., from 1st Apl. to 20th June 85; Priv. leave, from 20th June to 26th July 85; Ag. Hd. Asst. Collr. and Magt., Godavari, from 12th Aug. 85; Ag. Dy. Commr. of Salt Rev., N. Divn., from 14th Oct. to 6th Dec. 85; Left Waltair, 7th Dec. 85; *Furlough*, on m. c. to Eur., from 17th Dec. 85 to 18th Nov. 87; Appd. (while on furlough on M. C. in Eur.) to be Hd. Asst. Collr. and Magt., Tanjore, 24th Sept. 86; Ag. Sub-Collr. and Jt. Magt., Tanjore, from 2nd Dec. 87 to 3rd Dec. 88; Priv. leave, from 4th Dec. 88 to 2nd Jan. 89; Ag. Sub-Collr. and Jt. Magt., Coimbatore, 11th Jan. 89; Ag. 2nd Gr. Collr. and Jt. Magt., Coimbatore, from 17th Jan. to 3rd Feb. 89; Ceased to be Ag. Sub-Collr. and Jt. Magt., Coimbatore, from 13th Apl. 89; Left Coimbatore, 13th Apl. 89; *Spl. leave* to Eur., from 22nd Apl. to 17th Oct. 89; Ag. Sub-Collr. and Jt. Magt., Coimbatore, 26th Oct. to 22nd Dec. 89; Ag. Sub-Collr. and Jt. Magt., Cuddapah, 6th Jan. to 11th Aug. 90; Ag. Collr. and Magt. of the Dist., N. Arcot, 14th Aug. to 11th Nov. 90; Ag. Sub-Collr. and Jt. Magt., Cuddapah, 22nd Nov. 90.—9 years, 8 months, 1 day.

FIFTH CLASS UNDER 12 YEARS' STANDING.

1879 CHARLES JAMES WEIR, (Queen's Coll., Belfast).—Joined the Service, 18th Sept. 79; Arrived, 17th Nov. 79; Asst. Collr. and Magt., Chingleput, 8th Dec. 79; Magt., 3rd cl., 16th Dec. 79; Magt., 1st cl., 17th Sept. 80; Justice of the Peace, 23rd Nov. 80; Passed L. Stand., 13th Dec. 80; Ag. Sub-Collr. and Jt. Magt., Chingleput, from 4th May to 10th June 81; Passed H. Stand., 20th July 81; Asst. Collr., Chingleput, up to 18th Sept. 81; Asst. and Ag. Hd. Asst. Collr., Nellore, 24th Sept. 81; Ag. Sub-Collr., 18th Nov. 81; Ag. Hd. Asst., 1st Dec. 81; Asst. Collr., Nellore, 17th Jan. to 14th Mar. 82; Asst. and Ag. Spl. Asst. Collr., Vizagapatam, 4th Apl. 82 to 4th July 83; Asst. Sess. Judge, Vizagapatam Agency, 1st Jan. 83; Passed Spl. Test in Urdu, 3rd July 83; *Furlough*, to Eur., on m. c., from 10th July 83 to 29th Mar. 84; To be Asst. Collr. and Magt., Chingleput, from 30th Mar. 84; Asst. Collr. and Magt., Chingleput, 19th Apl. 84; Ag. Sub-Collr. and Jt. Magt., Chingleput, from 19th to 24th Apl. 84; Services placed at the displ. of Govt. of India, Home Dept., 22nd Apl. 84; Left Chingleput, 26th

Apl. 84; Offg. 1st Asst. Commr. and Magt., Coorg, 4th May 84 to 2nd Augt. 86; Services replaced at the displ. of Govt. of Madras, 10th Augt. 86; Ag. Sub-Collr. and Jt. Magt., Cuddapah, from 14th Augt. to 1st Nov. 86; To be Hd. Asst. Collr. and Magt., S. Arcot, 13th Oct. 86; Ag. Under-Secy. to Govt., Rev. Dept., from 5th Nov. 86 to 25th Apl. 87; Left Madras, 26th Apl. 87; Services placed at the displ. of Govt. of India in the Dept. of Finance and Commerce, 22nd Apl. 87; Offg. Under-Secy. to Govt. of India in the Dept. of Finance and Commerce, from 9th May 87 to 4th Apl. 88; Priv. leave, from 7th Nov. to 6th Dec. 87; To be Enrolled Officer, 4th cl. (Provl.), from 21st Nov. 87; Offg. Dy. Acct. Genl., Bengal, from 6th Apl. to 6th June 88; Offg. Enrolled Officer, 2nd cl., from 5th Apl. to 22nd Aug. 88; Priv. leave, from 7th June to 22nd Aug. 88; To be Hd. Asst. Collr. and Magt., S. Arcot, 23rd Aug. 88; Ag. Prinl. Asst. Collr. and Magt., Vizagapatam, 7th Sept. to 10th Nov. 88; Ag. Sub-Collr. and Jt. Magt., Nellore, 18th Nov. 88 to 27th June 89; Left Nellore, 28th June 89; *Furlough*, to Eur., from 2nd July 89 to 12th Oct. 90; Ag. Dist. and Sess. Judge, Chingleput, 17th Oct. to 13th Nov. 90; Ag. Sub-Collr. and Jt. Magt., Tanjore, Nov. 90.—9 years, 1 month, 13 days.

1879 FREDERICK HARPER HAMNETT.—Joined the Service, 12th Sept. 79; Arrived, 17th Nov. 79; Asst. Collr. and Magt., Coimbatore, 22nd Dec. 79; Magt., 3rd cl., 30th Dec. 79; Magt., 2nd cl., 18th June 80; Magt., 1st cl., 10th Sept. 80; Ag. Hd. Asst. Collr., Coimbatore, from 10th Sept. to 27th Oct. 80; Justice of the Peace, 30th Sept. 80; Passed L. Stand., 13th Dec. 80; Left Coimbatore, 15th May 81; Asst. and Ag. as Hd. Asst. Collr., S. Arcot, from 19th May to 23rd Oct. 81; Asst. Collr., S. Arcot, 24th Oct. 81 to 9th Apl. 82; Passed H. Stand., 18th Jan. 82; Ag. Hd. Asst. Collr., Coimbatore, 13th Apl. to 23rd July 82; Asst. and Ag. as Hd. Asst. Collr., Tanjore, from 23rd July to 16th Aug. 82; Asst. Collr. and Magt., Tanjore, from 17th Aug. to 10th Sept. 82; On Spl. duty, preparing the Annual Admn. Report of the Madras Presy. for 1881-82, from 16th Sept. to 15th Nov. 82; Left Madras, 16th Nov. 82; *Furlough*, on m. c., from 24th Nov. 82 to 29th Oct. 83; Ag. Hd. Asst. Collr. and Magt., Madura, from 8th Nov. 83 to 29th Mar. 85; Services placed at the displ. of Govt. of India, Dept. of Finance and Commerce for employ. as Asst. Acct. Genl., Madras, 30th Mar. 85; Asst. Acct. Genl., Madras, Offg. in cl. IV. of the Finl. Dept., from 2nd Apl. 85; Dy. Acct. Genl., Madras, from 17th Aug. to 15th Sept. 85; Offg. in cl. III. of the Finl. Dept., from 8th Sept. to 17th Nov. 85; Offg. in cl. IV. of the Finl. Dept., from 18th Nov. 85 to 24th Mar. 86; Passed H. Profy. Test in Tam., 9th Mar. 86; Ceased to be Asst. Acct. Genl., Madras, from 24th Mar. 86; Left Madras, 25th Mar. 86; Services replaced at the displ. of Govt. of Madras, from 25th Mar. 86; Ag. Sub-Collr., Jt. Magt. and Prinl. Asst. Collr., Magt. and Govt. Agent, Godavari, from 1st Apl. 86; To be Asst. Collr. and Magt., Godavari, 19th Oct. 86; Appd. to act as Hd. Asst. Collr. and Magt., Godavari, 19th Oct. 86; Priv. leave, from 31st May to 26th Aug. 87; To be Hd. Asst. Collr. and Magt., Godavari, but contg. to act as Sub-Collr. and Jt. Magt. and Prinl. Asst. Collr., Magt. and Govt. Agent, Godavari, from 18th Oct. 87; Ceased to be Ag. Sub-Collr. and Jt. Magt., Godavari, from 31st Dec. 87; Hd. Asst. Collr. and Magt., Godavari, from 13th Jan. to 12th Mar. 88; Ag. Sub-Collr. and Jt. Magt., Godavari, from 13th Jan. to 12th Mar. 88; Ag. Sub-Collr. and Jt. Magt. and Prinl. Asst. Collr., Magt. and Govt. Agent, Godavari, from 3rd Mar. to 3rd July 88; Left Rajahmundry, 4th July 88; *Furlough*, to Eur., from 24th July 88 to 20th July 89; Ag. Sub-Collr. and Jt. Magt., Nellore, 30th July 89 to 2nd Aug. 90; Ag. Dist. and Sess. Judge, Godavari, 11th Aug. 90; To act as Sub-Collr. and Jt. Magt. and Prinl. Asst. Collr. and Magt. and Govt. Agent, Godavari.—9 years, 2 months, 11 days.

1879 CHARLES MYLNE MULLALLY (Univ. of London).—Joined the Service, 6th Sept. 79; Arrived, 3rd Nov. 79; Asst. Collr. and Magt., Salem, 5th Dec. 79; Magt., 3rd cl., 9th Dec. 79; Magt., 2nd cl., 18th June 80; Magt., 1st cl., 5th Nov. 80; Passed L. Stand., 18th Dec. 80; Justice of the Peace, 14th Feb. 81; Ag. Hd. Asst. Collr., Salem, 28th Mar. to 12th Apl. 81 and from 23rd Dec. 81 to 6th Jan. 82; Passed H. Stand., 17th Jan. 82; Ag. Hd. Asst. Collr., Salem, 24th Apl. to 28th June 82; Ag. Sub-Collr. and Jt. Magt., 9th to 26th June 82; Priv. leave, from 16th July to 5th Aug. 82; Ag. Hd. Asst. Collr., Salem, from 8th Aug. to 6th Nov. 82; Asst. Collr. and Magt., Salem, 7th Nov. 82; Left Salem, 26th Nov. 82; Ag. Hd. Asst. Collr. and Magt., S. Canara, 12th Dec. 82 to 27th Jan. 83; Ag. Hd. Asst. Collr. and Magt., Salem, 26th Jan. to 18th Sept. 83; Ag. Sub-Collr. and Jt. Magt., Salem, from 16th to 27th May 84; On Spl. duty, preparing

the Annual Admin. Report of the Madras Presy., for 1882-83, from 17th Sep. to 15th Dec. 83; Ag. Hd. Asst. Collr. and Magt., Salem, 2nd Dec. 83; Ag. Sub-Collr. and Jt. Magt., Salem, from 16th Feb. to 4th Mar. and from 11th July to 1st Aug. 84; Priv. leave, from 21st Apr. to 19th May 84; Left Salem, 2nd Aug. 84; Ag. Sub-Collr. and Jt. Magt., Tanjore, from 6th Aug. to 26th Nov. 84; Ag. Hd. Asst. to the Collr. and Magt., Salem, 18th Nov. 84 to 19th Apr. 85; Ag. Sub-Collr. and Jt. Magt., Salem, from 9th to 17th April 85; Ag. Sub-Collr. and Jt. Magt., Chingleput, from 22nd Apr. 85 to 11th Feb. 86; In ch. of Collectorate of Chingleput, from 20th to 29th Nov. 85; Priv. leave, from 21st Feb. to 23rd Mar. 86; Ag. Hd. Asst. Collr. and Magt., Salem, from 24th Mar. to 12th Apr. 86; Ag. Sub-Collr. and Jt. Magt., Nellore, from 25th Apr. to 10th Sept. 86; Ag. Sub-Collr. and Jt. Magt., Kistna, from 13th Sept. 86 to 12th Apr. 87; Passed H. Profy. Test in Tam., 4th Sept. 86; Ag. Collr. and Magt., Kistna, from 17th Sept. to 2nd Oct. 86; To be Asst. Collr. and Magt., Kistna, 19th Oct. 86; Appd. to act as Hd. Asst. Collr. and Magt., Kistna, 19th Oct. 86; Priv. leave, from 13th Apr. to 15th May 87; Ag. Sub-Collr. and Jt. Magt., Kistna, from 16th May to 23rd Nov. 87; To be Hd. Asst. Collr. and Magt., Kistna, 19th Nov. 87; Joined as Hd. Asst. Collr. and Magt., Kistna, 29th Nov. 87; Left Kistna, 22nd Feb. 88; Ag. Sub-Collr. and Jt. Magt., Chingleput, from 25th Feb. to 1st Sept. 88; Priv. leave, from 4th Apr. to 26th June 88; Ag. Collr. and Magt., Chingleput, 2nd Sept. to 21st Oct. 88; Ag. 2nd Gr. Collr., 2nd Sept. to 3rd Oct. and 17th to 21st Oct. 88; Ag. Sub-Collr. and Jt. Magt., Chingleput, 23rd Oct. 88; Also in ch. of the Collectorate of Chingleput, 7th to 9th Jan. and 16th to 26th May 90.—11 years, 1 month, 28 days.

1879. JOHN TWIGG, (Balliol Coll., Oxford).—Joined the Service, 11th Sept. 79; Arrived, 3rd Dec. 79; *Overstayed joining time*, 5th to 7th Jan. 80; Asst. Collr. and Magt., S. Arcot, 8th Jan. to 28th June 80; Magt., 3rd cl., 3rd Feb. 80; Asst. Collr., Tanjore, in ch. of Patta Kotab Taluk, 5th July 80 to 8th June 81; Magt., 1st cl., 15th Oct. 80; Passed L. Stand., 18th Dec. 80; *Furlough to Dur on M. C.*, from 16th June 81 to 15th June 82; *Extraordinary leave without office*, from 16th June, to 12th Dec. 82; Forfeited appt., from 1st Nov. 81 Asst. Collr. and Magt., Salem, from 22nd Dec. 82 to 6th Jan. 83; Asst. Collr. and Magt., Madura, 15th Jan. 83; Magt., 1st cl., 16th Jan. 83; Justice of the Peace, 20th Mar. 83; Ag. Hd. Asst. Collr. and Magt., Madura, from 5th May to 13th Sept. 83; Ag. Hd. Asst. Collr. and Magt., Salem, from 27th Sept. to 30th Nov. 83; Ag. Hd. Asst. to the Collr. and Magt., Trichinopoly, from 2nd Dec. 83 to 21st Mar. 84; Also Forest Settl. Officer, 18th Jan. 84; Ag. Spl. Asst. to the Collr. and Magt., Malabar, from 26th Mar. 84 to 17th Apr. 86; Passed H. Stand., 22nd July 84; Exempted from passing the Sarr. and Settl. Tests, 1st Oct. 84; Left Malabar, 18th Apr. 86; Ag. Sub-Collr. and Jt. Magt., Madura, from 26th Apr. to 4th May and from 8th May to 20th Aug. 86; Ag. Spl. Asst. Collr. and Magt., Malabar, from 2nd Sept. to 7th Oct. 86; Ag. Sub-Collr. and Jt. Magt., Tanjore, from 10th Oct. to 19th Nov. 86; To be Asst. Collr. and Magt., Tanjore, 19th Oct. 86; Ag. Hd. Asst. Collr. and Magt., Tanjore, from 15th Nov. 86; Priv. leave for 3 months, from 17th May to 16th Aug. 87; Ag. Sub-Collr. and Jt. Magt., Malabar, from 25th Aug. to 16th Oct. 87; To be Asst. Collr. and Magt., Madura, 11th Oct. 87; Ag. Hd. Asst. Collr. and Magt., Madura, from 1st Nov. 87; Ag. Sub-Collr. and Jt. Magt., Madura, from 5th Nov. to 21st Dec. 87; To be S. L. Asst. Collr., Magt. and Agent to Govr., Godavari, 4th Dec. 87; Ag. Hd. Asst. Collr. and Magt., Madura, from 21st Dec. 87 to 2nd Mar. 88; Ag. Sub-Collr. and Jt. Magt., Malabar, from 11th Mar. 88 to 18th Mar. 90; Ag. Collr. and Magt. of the Dist., Malabar, 16th Mar. to 15th Apr. 90; Ag. 2nd Gr. Collr., 16th to 20th Mar. 90; Ag. Sub-Collr. and Jt. Magt., Malabar, 16th Apr. 90; Priv. leave, from 20th May to 19th Aug. 90; *Overstayed*, 20th and 21st Aug. 90; Ag. Sub-Collr. and Jt. Magt., Malabar, 22nd and 23rd Aug. 90; Ag. Dist. and Sess. Judge, Madura, 26th Aug. 90.—9 years, 6 months, 29 days.

1879. JAMES ANDREW.—Joined the Service, 12th Sept. 79; Arrived, 17th Nov. 79; Asst. Collr. and Magt., Nellore, 6th Dec. 79; Magt., 3rd cl., 25th Nov. 79; Passed L. Stand., 23rd June 80; Magt., 1st cl., and Justice of the Peace, 27th Aug. 80; Ag. Hd. Asst. Collr., Nellore, 4th Sept. to 2nd Dec. 80, and from 25th Apr. to 5th July 81; Passed H. Stand., 20th July 81; Asst. Collr., Nellore, up to 31st July 81; Asst., Ag. Hd. Asst. Collr., Godavari, 6th Aug. 81; Asst. Collr., 27th Sept. 81; Ag. Hd. Asst., 12th Oct. 81; Ag. Sub-Collr., 15th Nov. to 14th Dec.

81; Asst. Collr., Godavari, 13th Dec. 81 to 4th Apr. 82; Asst., Ag. Hd. Asst. Collr., N. Arcot, from 24th Apr. 82; Ag. Sub-Collr., 29th Apr. to 15th May, 8th to 20th July and from 16th Oct. to 16th Nov. 82; Left N. Arcot, 29th Nov. 82; Ag. Hd. Asst. Collr. and Magt., Kurnool, from 10th to 20th Dec. 82; Asst. Collr. and Magt., N. Arcot, 6th Jan. 83; Ag. Hd. Asst. Collr. and Magt., N. Arcot, 1st Feb. 83; Ag. Sub-Collr. and Jt. Magt., 1st to 21st Mar. 83; Priv. leave, from 28th Mar. to 27th June 83; *Overstayed joining time*, 6th July 83; Ag. Hd. Asst. Collr. and Magt., N. Arcot, from 7th July 83; Also Forest Settl. Officer, 21st Jan. 84; Ag. Sub-Collr. and Jt. Magt., North Arcot, from 6th May to 8th June 84; Ag. Hd. Asst. Collr., N. Arcot, from 20th June to 30th Sept. 84; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 1st Oct. to 20th Nov. 84; Ag. Hd. Asst. Collr. and Magt., Tanjore, from 8th Dec. 84 to 4th Jan. 85; Ag. Hd. Asst. Collr. and Magt., N. Arcot, from 5th Jan. to 1st Feb. 85; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 22nd Jan. to 15th Feb., from 11th to 19th Apr. and from 21st Apr. to 4th June 85; Ag. Hd. Asst. Collr. and Magt., N. Arcot, from 15th Feb. to 11th Apr. 85; Left N. Arcot, 5th June 85; Ag. Sub-Collr. and Jt. Magt., Salem, from 6th June to 20th Sept. 85; Ag. Hd. Asst. Collr. and Magt., N. Arcot, 30th Sept. 85; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 8th Oct. to 1st Dec. 85 and from 14th April to 11th Aug. 86; In ch. of Collectorate of N. Arcot, from 10th to 21st Apr. 86; Left Vellore, 12th Aug. 86; Ag. Prinl. Asst. Collr., Magt. and Agent to Govr. in Vizagapatnam, from 20th Aug. 86; Also Jt. Sess. Judge within the Sub-Div. in his ch., 18th Aug. 86; Left Vizagapatnam, 30th Nov. 86; Priv. leave, from 30th Nov. 86 to 28th Feb. 87; *Overstayed joining time*, 14th Mar. 87; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 15th Mar. to 21st Dec. 87; To be Sub-jr. to Hd. Asst. Collr. and Magt., S. Arcot, from 21st Nov. 87; Ag. Hd. Asst. Collr. and Magt., N. Arcot, from 23rd Dec. 87 to 23rd Feb. 88; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 24th Feb. 88; To be Hd. Asst. Collr. and Magt., N. Arcot, but to continue to act as Sub-Collr. and Jt. Magt., N. Arcot, from 16th Apr. 88; Priv. leave from 5th Nov. to 28th Dec. 88; Ceased to be Ag. Sub-Collr. and Jt. Magt., N. Arcot, 19th Mar. 89; *Furlough to Europe*, for 1 year, 9 months and 16 days, from 22nd Mar. 89.—3 years, 4 months, 3 days.

1879. ANDREW EDMUND CASTLE-STUART STUART, F.R.S., F.R.S.E., (Wellington Coll.).—Joined the Service, 9th Sept. 79; Arrived, 17th Nov. 79; Asst. Collr., Magt. and Agent, Vizagapatnam, 3rd Dec. 79 to 5th Sept. 80; Magt., 3rd cl., 20th Jan. 80; Magt., 2nd cl., 23rd July 80; Asst. Collr., Magt. and Agent, Ganjam, 9th Sept. 80; Magt., 1st cl., and Justice of the Peace, 22nd Oct. 80; Passed L. Stand., 18th Dec. 80; Ag. Collr., Magt. and Agent, Ganjam, from 12th to 19th Sept. 80; Passed H. Stand., 21st July 81; Ag. Senior Asst. Collr., Magt. and Agent, Ganjam, 17th Apr. to 26th July, 4th Sept. to 24th Oct. and from 2nd Nov. to 22nd Dec. 82; Spl. Asst. Collr. of Ganjam for Settl. duties, from 27th July 82. Awarded Rs. 1,000 for passing Spl. Test in Uriya, 16th Sept. 82; To be Asst. Collr. and Magt., Kurnool, 30th Mar. 89; Spl. Asst. Collr. of Ganjam for Settl. duties, up to 2nd May 83; Drew pay as Spl. Asst. Collr., Ganjam, for Settl. duties, up to 31st July 83; Priv. leave, from 3rd May to 2nd Aug. 83; Spl. Asst. Collr. of Nilgiris and Malabar for the investigation of titles and the demarcation of escheats in the Wynnad, (with the pay of Hd. Asst. Collr.), from 20th Aug. 83; Also in charge of No. IV. Party (Rev. Settl.) in addition to his duties, from 23rd Oct. to 25th Nov. 83; Forest Settl. Officer, Malabar, 2nd June 84; And also Forest Settl. Officer, Nilgiris, drawing the full pay and allow. of Sub-Collr., from 21st Jan. 85; Fellow of the Geological Society of London, 2nd Dec. 85; Spl. Asst. to the Collrs. of Nilgiris and Malabar for Settl. purposes, 27th Aug. 86; Priv. leave, from 13th Apr. to 12th July 87; Fellow of the Linnean Society of London, 1st Dec. 87; Fellow of the Royal Geographical Society, London, 25th June 88; To be Head Asst. Collr. and Magt., S. Canara, 27th July 88; Priv. leave, from 21st Apr. to 20th July 90; *Overstayed*, 21st July 90.—11 years, 1 month, 13 days.

Literary Work.—Requested by Govt. to compile a special "Manual of the Wynnad," 10th Aug. 86.

1879. ALEXANDER CHAMBERS TATE, M.A., (Queen's Coll., Belfast, and Trinity Coll., Dublin).—Joined the Service, 13th Sept. 79; Arrived, 3rd Dec. 79; *Overstayed joining time*, 5th to 7th Jan. 80; Asst. Collr., Cuddapah, 8th Jan. to 3rd Apr. 80; Magt., 3rd cl., 24th Feb. 80; Asst. Collr., S. Arcot, 9th Apr. 80; Magt., 2nd cl., 26th Oct. 80; Magt., 1st cl., and Justice of the Peace, 14th Feb. 81;

Left S. Arcot, 3rd Nov. 81; Priv. leave, 6th Nov. to 6th Dec. 81; Asst. Collr. and Magt., Malabar, 7th Dec. 81; Ag. Hd. Asst. Collr., 23rd Dec. 81 to 4th Mar. 82; Passed H. Stand., 18th Jan. 82; Ag. Spl. Asst. Collr., Malabar, 20th April to 16th June 82; from 17th July 82 to 14th Feb. 83, and from 10th Mar. 83 to 22nd Mar. 84; To act as Hd. Asst. Collr. and Magt., Trichinopoly, 16th Feb. 84; Priv. leave, from 23rd Mar. to 23rd June 84; Ag. Hd. Asst. Collr. and Magt., Trichinopoly, from 4th July 84 to 27th June 85; Ag. Hd. Asst. Collr. and Magt., Nilgiris, from 2nd July 85 to 5th Mar. 85; Also Ag. Dist. Munsif of Gudalur in the Coimbatore Dist., from 6th Oct. 85 to 5th Mar. 88; In ch. of the Collectorate of Nilgiris, from 2nd to 8th Dec. 85; Ag. Sub-Collr. and Jt. Magt., S. Arcot, from 10th Mar. 88; To be Hd. Asst. Collr. and Magt., S. Arcot, provisionally, from 19th Apl. 88; Priv. leave, 25th May to 24th July 88; Revid. as Asst. Collr. and Magt., Malabar, on the 7th Sept. 88; To be Hd. Asst. Collr. and Magt., Anantapur, but to continue to act as Sub-Collr. and Joint Magt., S. Arcot, 8th Sept. 88; In ch. of the Collectorate of S. Arcot, 5th to 17th Oct. 89; To be Senior Asst. Collr., Magt. and Agent, Vizagapatnam, but to continue to act as Sub-Collr. and Jt. Magt., S. Arcot, 3rd Nov. 89; In charge of the Collectorate of South Arcot, 9th to 23rd July 90.—11 years and 26 days.

1880. RAMSAY DOUGLAS BROADFOOT, (Barrister-at-Law).—Joined the Service, 8th Sept. 80; Arrived, 27th Dec. 80; Asst. Collr. and Magt., Tinnevely, 20th Jan. 81; Magt., 3rd cl., 1st Feb. 81; Passed L. Stand., 21st July 81; Magt., 2nd cl., 11th Aug. 81; Ag. Hd. Asst. Collr., Tinnevely, 8th to 30th Jan. 82; Magt., 1st cl., 8th Feb. 82; Justice of the Peace, 9th Mar. 82; Ag. Hd. Asst. Collr., Tinnevely, 23rd Feb. to 3rd Mar. and from 6th Apl. to 29th Dec. 82; Ag. Sub-Collr. and Jt. Magt., Tinnevely, from 7th to 18th Nov. 82; Asst. Collr. and Magt., Tinnevely, 5th Jan. 83; Passed H. Stand., 16th Jan. 83; Ag. Hd. Asst. Collr. and Magt., Tinnevely, from 28th Apl. 83; Ag. Sub-Collr. and Jt. Magt., Tinnevely, from 19th June to 31st July 83; In ch. of the Collectorate of Tinnevely, 28th and 29th June 83; Priv. leave, from 5th to 15th Aug. 83; Ag. Sub-Collr. and Jt. Magt., Tinnevely, from 16th Feb. to 20th Mar. 84; Priv. leave, from 6th May to 5th Aug. 84; Overstayed, 6th and 7th Aug. 84; Ag. Hd. Asst. Collr. and Magt., Tinnevely, 8th Aug. 84 to 23rd Feb. 85; Ag. Senior Asst. Collr., Magt. and Agent, Vizagapatnam, from 6th Mar. to 12th Oct. 85; Ag. Hd. Asst. Collr. and Magt., Cuddapah, from 30th Oct. 85 to 19th May 86; In ch. of the Collectorate of Cuddapah, from 10th to 28th Jan. 86; Ag. Sub-Collr. and Jt. Magt., Cuddapah, from 18th to 24th Mar. from 31st Mar. to 6th Apl. 86, and from 3rd to 19th May 86; Ag. Sub-Collr. and Jt. Magt., Kistna, from 28th May to 7th Aug. 86; Ag. Hd. Asst. Collr. and Magt., Cuddapah, from 27th Aug. to 1st Nov. 86; Ag. Sub-Collr. and Jt. Magt., of Cuddapah, from 4th to 23rd Nov. 86; Ag. Hd. Asst. Collr. and Magt., Cuddapah, from 29th Nov. 86; Priv. leave, from 12th Apl. to 10th July 87; Overstayed, 11th and 12th July 87; Ag. Sub-Collr. and Jt. Magt., Cuddapah, from 29th Mar. to 14th Apl. 88; Left Cuddapah, 15th Apl. 88; Ag. Print. Asst. Collr., Magt. and Agent to Govr., Ganjam, from 30th Apl. 88; Addl. Sess. Judge for the trial of such cases as may arise within the Agency Tracts in his Divn., 18th May 88; To be Hd. Asst. Collr. and Magt., Nellore, but to continue to act as Print. Asst. Collr., Magt. and Agent to Govr., Ganjam, 9th Nov. 88; Left Ganjam, 16th Apl. 89; *Peria*, for 1 year and 8 months, from 3rd May 89.—8 years, 4 months, 2 days.

1880. HENRY MOBERLY, (King's Coll. School, London).—Joined the Service, 1st Sept. 80; Arrived, 7th Dec. 80; Asst. Collr. and Magt., Kistna, 17th Jan. 81; Magt., 3rd cl., 8th Feb. 81; In ch. of Collr.'s Office, Kistna, 1st to 5th June 81; Passed L. Stand., 21st July 81; Magt., 2nd cl., 22nd Sept. 81; Employed on the Nuzvid Estate, 2nd May to 15th Dec. 81; Ag. Hd. Asst. Collr., Kistna, 19th Sept. to 18th Oct. 81; (Sub *pro tem*, 16th to 18th Oct. 81) and from 23rd Dec. 81 to 2nd Feb. 82; Passed H. Stand., 19th Jan. 82; Magt., 1st cl., 4th Apl. 82; Asst. Collr., Kistna, up to 10th May 82; Asst. and Ag. Hd. Asst. Collr., Cuddapah, 19th May to 18th Sept. 82; Justice of the Peace, 7th Sept. 82; Asst. Collr. and Magt., Cuddapah, up to 5th Oct. 82; Asst. and Ag. Hd. Asst. Collr. and Magt., Nellore, from 18th Oct. 82; Ag. Sub-Collr. and Jt. Magt., Nellore, from 3rd June to 13th July and from 11th Sept. to 17th Dec. 83; Also Forest Settlt. Officer, 13th Oct. 83; Ag. Hd. Asst. Collr. and Magt., Nellore, 18th Dec. 83; Priv. leave, from 7th Jan. to 6th Apl. 84; Overstayed, 7th to 11th Apl. 84; Ag. Sub-Collr. and Jt. Magt., Nellore, from 13th May to 15th July 84; Ag. Hd. Asst. Collr. and Magt., Nellore, 17th July 84 to 18th July 85; Ag. Hd. Asst.

Coll. and Magt., Tanjore, from 4th Aug. 85 to 14th Nov. 85; Priv. leave, from 14th Feb. to 1st Apl. 86; Also acted as Sub-Collr. and Jt. Magt., Tanjore, from 22nd April to 1st Aug. 86; Left Tanjore, 15th Nov. 86; Ag. Sub-Collr. and Jt. Magt., Nellore, from 27th Nov. to 23rd Dec. 86; Ag. Hd. Asst. Collr. and Magt., Nellore, from 25th Dec. 86; Ag. Sub-Collr. and Jt. Magt., Nellore, from 22nd Feb. to 20th Mar. 87; Ag. Hd. Asst. Collr. and Jt. Magt., Nellore, from 21st Mar. 87; Ag. Sub-Collr. and Jt. Magt., Nellore, from 17th Apl. 87; Priv. leave, from 17th to 20th Sept. 87; Ag. Hd. Asst. Collr. and Magt., Nellore, from 21st Nov. 87; Ag. Sub-Collr. and Jt. Magt., Nellore, from 13th Dec. 87 to 4th Apl. 88; Ag. Collr. and Magt., Nellore, from 5th to 16th Apl. 88; Ag. 2nd Gr. Collr., from 17th to 20th Apl. 88; Ag. Sub-Collr. and Jt. Magt., Nellore, 17th Apl. to 15th July 88; Ag. Sub-Collr. and Jt. Magt., Nellore, 17th Apl. to 15th July 88; Ag. Spl. Asst. Collr., Magt. and Agent, Vizagapatnam, from 25th July 88; Priv. leave, from 22nd Dec. 88 to 17th Feb. 89; In ch. of the Collectorate of Vizagapatnam, 24th July to 1st Aug. 89 and from 7th to 14th Jan. 90; Ceased to be Ag. Sub-Collr. and Jt. Magt., Vizagapatnam, 12th Feb. 90; *Peria*, for 1 year and 6 months, from 22nd Feb. 90.—9 years, 2 months, 10 days.

1880. FRANCIS EDWARD KEIR WEDDERBURN, (Balliol Coll., Oxford).—Joined the Service, 20th Oct. 80; Arrived, 20th Nov. 80; *Overstayed* joining time, 1st Dec. 80 to 2nd July 81; Asst. Collr. and Magt., Coimbatore, 3rd Jan. 81; Magt., 2nd cl., 25th Jan. 81; Magt., 2nd cl., 15th July 81; Passed L. Stand., 10th Jan. 82; Magt., 1st cl., 25th Jan. 82; Ag. Hd. Asst. Collr., Coimbatore, 24th Jan. to 11th Feb. 82; Left Coimbatore, 23rd Apl. 82; Asst. and Ag. Hd. Asst. Collr., Coimbatore, 24th Apl. to 24th Sept. 82; Asst. Collr. and Magt., S. Arcot, 24th Sept. to 25th Mar. 83; Passed H. Stand., 16th Jan. 83; Ag. Hd. Asst. Collr. and Magt., Malabar, 2nd Apl. to 10th May 83; Ag. Hd. Asst. Collr. and Magt., Nellore, from 10th May 83 to 15th Feb. 85; Justice of the Peace, 30th May 83; Ag. Spl. Asst. Collr., Magt. and Agent, Vizagapatnam, from 18th Mar. 85; Left Vizagapatnam, 25th Apl. 85; *Peria*, on road to S. Arcot, from 4th May 86 to 11th Jan. 87; To be Asst. Collr. and Magt., Malabar, 15th Feb. 87; Ag. Spl. Asst. Collr. and Magt., Malabar, from 18th Feb. 87 to 27th Apl. 88; Ag. Sub-Collr. and Jt. Magt., Malabar, from 28th June to 24th Aug. 87; Services placed on hold at the disposal of Govt. of India, Foreign Dept., 29th Apl. 88; Offg. Pol. Agent, 3rd cl., and Asst. to Secy. to Mysore and Secy. to Ch. Commr. of Coorg, 2nd Nov. 88; To be Hd. Asst. Collr. and Magt., Tinnevely, but to continue to act as Pol. Agent, 3rd cl., and Asst. Result, Mysore, and Secy., to Ch. Commr. of Coorg, 2nd Nov. 88; Offg. Pol. Agent, 1st cl., 24th Nov. to 28th Dec. 88; Left Mysore, 17th Dec. 88; Ag. Sub-Collr. and Jt. Magt. and Print. Asst. Collr., Coimbatore, 4th Jan. to 27th Feb. 89; Ag. Asst. Secy. to Govt., Indl. and Agric. Depts., 1st Mar. to 1st Apr. 89; Ag. Print. Asst. Collr. and Magt., Ganjam, 1st Apr. 89 to 22nd Mar. 90; *Peria*, for 1 year, 4 months and 19 days, from 1st Mar. 89; To be Spl. Asst. Collr., Magt. and Agent, Ganjam, 26th Apl. 90.—8 years, 6 months, 24 days.

1880. EDWARD CHRISTIAN RAWSON, (Balliol Coll., Oxford).—Joined the Service, 1st Sept. 80; Arrived, 18th Dec. 80; Asst. Collr. and Magt., Malabar, 18th Jan. 81; Magt., 3rd cl., 1st Feb. 81; Magt., 2nd cl., 6th Aug. 81; Passed L. Stand., 15th Jan. 82; Magt., 1st cl., and Justice of the Peace, 18th Mar. 82; Left Malabar, 24th May 82; Ag. Hd. Asst. Collr. and Magt., Trichinopoly, 12th May to 12th July 82; Asst. Collr. and Magt., Malabar, from 31st July to 11th Aug. 82; Asst. Collr. and Magt., Coimbatore, 12th Aug. 82; Passed H. Stand., 10th Jan. 83; Ag. Hd. Asst. Collr. and Magt., Coimbatore, from 2nd Feb. to 2nd July 83; Asst. Collr. and Magt., Coimbatore, up to 28th July 83; Ag. Hd. Asst. Collr. and Magt., Coimbatore, from 21st July to 30th Sept. 83; Ag. Hd. Asst. Collr. and Magt., Coimbatore, from 6th Oct. 83 to 15th Apl. 84; Ag. Sub-Collr. and Jt. Magt., Coimbatore, from 11th May to 2nd Dec. 84; Ag. Hd. Asst. Collr. and Magt., Coimbatore, 25th May to 22nd Oct. 84; Asst. Collr. and Magt., Coimbatore, from 3rd Dec. 84 to 14th Feb. 85; Ag. Hd. Asst. Collr. and Magt., Tinnevely, from 24th Feb. 85 to 2nd Apl. 85; Ag. Sub-Collr. and Jt. Magt., Tinnevely, from 28th Apl. to 2nd July 85; Priv. leave, from 14th Nov. 85 to 8th Jan. 86; Ag. Sub-Collr. and Jt. Magt., Malabar, from 25th Apl. to 26th July 86; Priv. leave, from 21st Aug. to 27th Aug. 86; Ag. Sub-Collr. and Jt. Magt., Cuddapah, 3rd Sept. 86; To be Hd. Asst. Collr. and Magt., Malabar, 3rd Sept. 86; Ceased to be Ag.

Sub-Collr. and Jt. Magt., Cuddapah, 15th Feb. 82; Ag. Hd. Asst. Collr. and Magt., Cuddapah, 25th Feb. 82; Ag. Sub-Collr. and Jt. Magt., Cuddapah, 24th Apl. 82 to 5th Jan. 83; Ag. Hd. Asst. Collr. and Magt. of the Dist., Cuddapah, 20th Jan. to 5th Feb. 83. Left Cuddapah, 6th Feb. 83. *Period for 1 year, from 13th Feb. 80.—9 years and 2 months.*

1880. BANNATYNE MACLEOD, (Clare Coll., Cambridge).—Joined the Service, 4th Oct. 80; Arrived, 13th Dec. 80; Asst. Collr. and Magt., S. Arcot, 12th Jan. to 11th May 81; Magt., 3rd cl., 25th Jan. 81; Asst. Collr. and Magt., Trichinopoly, 12th May to 27th June 81; Asst. Collr. and Magt., Tanjore, 28th June 81; Magt., 2nd cl., 21st July 81; Passed L. Stand., 18th Jan. 82; Magt., 1st cl., and Justice of the Peace, 15th Feb. 82; Ag. Hd. Asst. Collr., Tanjore, 24th Apl. to 13th June 82; Passed H. Stand., 19th July 82; Priv. leave, from 22nd July to 9th Sept. 82; Ag. Hd. Asst. Collr., Tanjore, 10th Mar. to 12th May 83; Priv. leave, from 13th May to 4th June 83; Asst. Collr. and Magt., Bellary, from 9th June to 18th Aug. 83; Ag. Hd. Asst. Collr. and Magt., Anantapur, from 20th Aug. 83; In ch. of the Collectorate of Anantapur, from 1st to 17th Oct. and from 27th Nov. to 1st Dec. 84; Ag. 2nd Gr. Collr., from 5th to 17th Oct. and from 27th Nov. to 1st Dec. 84; Priv. leave, from 18th May to 14th July 85; Ag. 2nd Gr. Collr. and Magt., Anantapur, from 1st to 10th Dec. 85; Priv. leave, from 23d June to 9th July 86; Also in ch. of Collectorate of Anantapur, from 21st to 25th Aug. 87; Left Anantapur, 17th Mar. 88; *Spl. leave to Eur. on urgent p. m., from 30th Mar. to 28th Sept. 88; Ag. Hd. Asst. Collr. and Magt., Anantapur, 6th Oct. 88. To be Hd. Asst. Collr. and Magt., Salem, but to continue to act as Hd. Asst. Collr. and Magt., Anantapur, 16th Jan. 89; Left Anantapur, 14th Mar. 89; Ag. Sub-Collr. and Jt. Magt., N. Arcot, 18th Mar. to 21st Dec. 89; Ag. Hd. Asst. Collr. and Magt., Kurnool, 3rd Jan. to 2nd Feb. 90; Ag. Sub-Collr. and Jt. Magt., N. Arcot, 7th Feb. 90.—9 years, 6 months, 10 days.*

1880. JOHN HEWETSON, (Balliol Coll., Oxford).—Joined the Service, 7th Oct. 80; Arrived, 13th Dec. 80; Asst. Collr., Magt. and Agent, Ganjam, 20th Jan. to 29th July 81; Magt., 3rd cl., 9th Mar. 81; Asst. Collr., Magt. and Agent, Vizagapatnam, 3rd Aug. 81; Magt., 2nd cl., 18th Aug. 81; Ag. Senior Asst. Collr., Vizagapatnam, 5th Sept. to 1st Oct. 81; Passed L. Stand., 18th Jan. 82; Magt., 1st cl., and Justice of the Peace, 17th Apl. 82; Ag. Senior Asst. Collr., Magt. and Agent to Govt., Vizagapatnam, 26th June to 25th Sept. 82; from 28th Mar. to 1st June 83, and from 2nd July 83 to 9th Feb. 84; Passed H. Stand., 19th July 83; Asst. Collr., Magt. and Agent, Vizagapatnam, from 11th Feb. to 4th Mar. 84; Ag. Senior Asst. Collr., Magt. and Agent to Govt., Vizagapatnam, from 6th May to 4th July 84; Priv. leave, from 5th July to 4th Oct. 84; Ag. Hd. Asst. Collr. and Magt., Kurnool, from 20th Oct. 84 to 6th Mar. 85; In ch. of Collectorate of Kurnool, from 10th Apl. to 3rd May 85; Left Kurnool, 7th Mar. 86; Services placed at the disposal of the Govt. of India, for employ in Burma, 2nd Mar. 86; Reported arrival at Rangoon, 19th Mar. 86; Asst. Commr., 4th Gr., Shwegyin Dist., Burma, 23rd Mar. 86; Magt., 1st cl., 28th Mar. 86; Justice of the Peace, within and for Burma, 1st Apl. 86; Left Shwegyin, 21st Apl. 86; Judge of the Civil Ct., Mandalay, 7th May 86; Cdg. Asst. Commr., 1st Gr., from 2nd to 11th Aug. and from 8th Sept. to 15th Nov. and from 26th Nov. 86; Priv. leave, from 18th Sept. to 21st Nov. 86; To be Supp. Asst. Commr., 2nd Gr., but to continue to officiate as Asst. Commr., 1st Gr., from 27th Sept. 87; Transf. to Rangoon, 1st Oct. 87; Confid. as Asst. Commr. 2nd Gr., 24th Oct. 87; Also Appointment Magt., Rangoon Town, 17th Nov. 87 to 12th Apl. 88; Transf. to the ch. of the Kyauk Phyeo Dist., from 19th Apl. 88; Ag. Dy. Commr., 4th Gr., 19th Apl. 88; Ag. Dy. Commr., 3rd Gr., 13th Nov. 88; Ag. Dy. Commr., 2nd Gr., 1st Dec. 88; Asst. Commr., 1st Gr. and Ag. Dy. Commr. 3rd Gr., 20th Dec. 88; Sundry leave, from 20th Dec. 88 to 5th Feb. 89; Services replaced at disposal of Govt. of Madras, 18th Oct. 88; To be Asst. Collr., Magt. and Agent to Govt., Vizagapatnam, 17th Jan. 89; *Period for 1 year, from 1st Nov. 89; To be Senior Asst. Collr., Magt. and Agent to the Govt., Ganjam, 23rd July 89; Ag. Sub-Collr. and Jt. Magt., Tinnevely, 18th Nov. 89.—8 years, 3 months, 22 days.*

1881. WILLIAM STEVENSON MEYER, B.A. (Wiley Coll., London).—Joined the Service, 10th Sept. 81; Arrived, 25th Dec. 81; Asst. Collr. and Magt., Kurnool, 25th Jan. 82; Magt., 3rd cl., 13th July 82; Left Kurnool, 7th Nov. 82; Asst. Collr. and Magt., Godavari, 21st Nov. 82 to 27th Oct. 83; Magt., 2nd cl., 28th Apl. 83; Passed L. Stand., 17th July 83; Ag. Hd. Asst. Collr. and Magt., Dist. from 30th Oct. to 21st Nov. 83; Magt., 1st cl., 25th Oct. 83; Asst. Collr.,

and Magt., Godavari, from 7th Dec. 83 to 31st Jan. 84; Attached to No. IV. Party, Rev. Surv., St. Thomas Mount, from 13th Feb. to 12th Mar. 84; Attached to No. II. Party, Rev. Settlt., N. Arcot, from 22nd Mar. to 19th May 84; Ag. Hd. Asst. Collr. and Magt., Tinnevely, from 22nd May to 7th Aug. 84; Passed in Survey, 25th Mar. 84; Passed in Settlt., Passed H. Stand., 22nd July 84; Ag. Sub-Collr. and Jt. Magt., Tinnevely, from 26th to 31st July 84; Asst. Collr. and S. Arcot, from 14th Jan. to 14th Aug. 85; Ag. Hd. Asst. Collr. and Magt., Arcot, from 15th Aug. to 24th Sept. 85; Ag. Hd. Asst. Collr. and Jt. Magt., S. Arcot, from 30th Sept. to 1st Nov. 85; Ag. Sub-Collr. and Jt. Magt., S. Arcot, from 4th to 15th Nov. 85; Ag. Hd. Asst. Collr. and Magt., S. Arcot, from 20th Nov. 85 to 30th Mar. 86; Priv. leave, from 31st Mar. to 30th June 86; Overstayed, 1st July 86; Ag. Hd. Asst. Collr. and Magt., S. Arcot, from 2nd July to 9th Sept. 86; Justice of the Peace, 14th July 86; Left S. Arcot, 10th Sept. 86; On spl. duty at Madras, preparing the Annual Administration Report of the Madras Presy. for 1885-86, from 16th Sept. to 15th Dec. 86; Ag. Asst. Secy. to Govt., Judl. and Legsl. Depts., from 1st Nov. 86; Sub *pro tem* Asst. Secy. to Govt., Judl. and Legsl. Depts., from 30th Mar. 87; Ag. Asst. Secy. to Govt., Judl. and Legsl. Depts., from 4th July 87; Ag. Asst. Secy. to Govt., Judl. and Legsl. Depts., from 16th to 30th Dec. 87; Sub *pro tem* Asst. Secy. to Govt., Judl. and Legsl. Depts., from 31st Dec. 87; Ag. Asst. Secy. to Govt., Judl. and Legsl. Depts., 7th Sept. 88; Asst. Secy. to Govt., Judl. and Legsl. Depts., 20th Nov. 88; Ag. Under Secy. to Govt., in the Depts. under the Ch. Secy., 1st Mar. to 3rd Jan. 90; Memr. of the Bd. of Exms., 10th May 89; 28th Nov. 89 to 5th and Abkari Rev. Central Dn., 6th Jan. to 8th Apl. 90; Ag. Secy. to the Commr. of Salt, Abkari and Separate Rev., 1st Apl. 90; Memr., Bd. of Exms., 10th May 90.—9 years and 6 days.

1881. GEORGE WHITMORE DANCE, (Trinity Hall, Cambridge).—Joined the Service, 27th Sept. 81; Arrived, 27th Nov. 81; Asst. Collr. and Magt., Chingleput, 5th Jan. 82; Magt., 3rd cl., 21st Dec. 81; Magt., 2nd cl., 17th Aug. 82; Left Chingleput, 13th Dec. 82; Priv. leave, from 13th to 22nd Dec. 82; Asst. Collr. and Magt., Malabar, 5th Jan. to 3rd Dec. 83; Magt., 1st cl., 20th Mar. 83; Passed L. Stand., 17th July 83; Priv. leave, from 18th Sept. to 16th Oct. 83; Attached to No. IV. Party, Rev. Surv., S. Arcot, from 22d Dec. 83 to 28th Jan. 84; Ag. Hd. Asst. Collr. and Magt., Trichinopoly, from 29th Jan. to 1st Apl. 84; Justice of the Peace, 7th May 84; In ch. of Collectorate of Trichinopoly, from 10th to 24th June 84; Asst. Collr. and Magt., Malabar, 7th July 84; Passed in Survey, 19th Jan. 84; Ag. Hd. Asst. Collr. and Magt., Malabar, 3rd Aug. 84; Asst. Collr. and Magt., Malabar, from 1st Jan. 85; Ag. Hd. Asst. Collr. and Magt., Malabar, from 4th Apl. to 3rd June 85; Asst. Collr. and Magt., Malabar, 9th to 21st June 85; Ag. Hd. Asst. Collr. and Magt., Trichinopoly, from 28th June to 12th Oct. 85; Ag. Hd. Asst. Collr. and Magt., Malabar, from 18th Oct. 85; Passed in Settlt., 8th Feb. 86; Passed H. Stand., 8th Feb. 86; Priv. leave, from 31st Mar. to 30th June 86; Hd. Asst. to the Collr. and Magt. of the Dist., Malabar, 3rd May to 30th July 89; Hd. Asst. to the Collr. and Magt. of the Dist., Malabar, 3rd Nov. 89; Left Malabar, 18th Apl. 90; *Period for 1 year and 6 months, from 20th Apl. 90.—8 years, 4 months, 22 days.*

1881. HAROLD ARTHUR STUART, (King's Coll., Cambridge).—Joined the Service, 12th Sept. 81; Arrived, 25th Nov. 81; Asst. Collr. and Magt., N. Arcot, 30th Dec. 81; Magt., 3rd cl., 21st Dec. 81; Magt., 2nd cl., 27th July 82; Passed L. Stand., 16th Jan. 83; Magt., 1st cl., 13th Feb. 83; Ag. Hd. Asst. Collr., 25th Feb. to 6th July 83; Justice of the Peace, 6th Mar. 83; Attached to the Rev. Surv. and Settlt. Parties, 11th July to 8th Nov. 83; Ag. Spl. Asst. Collr., Magt. and Agent to Govt. in Vizagapatnam, from 20th Nov. 83 to 14th Dec. 84; Passed in Survey and Settlt., 28th July and 7th Aug. 84; Passed H. Stand., 23rd Jan. 84; Priv. leave, from 2nd to 26th Sept. 84; Ag. Asst. Secy. to Govt., Judl. and Legsl. Depts., from 19th Dec. 84 to 3rd July 85; Priv. leave, from 4th July to 31st Dec. 85; Ag. Under Secy. to Govt., Ray. Dept., from 1st Jan. 86; Sub *pro tem* Under Secy. to Govt., in the Depts. under Ch. Secy., from 1st Nov. 86; To be Asst. Secy. to Govt., Judl. and Legsl. Depts., but to continue to act as Sub *pro*

tem Under Secy. to Govt. in the Depts. under the Ch. Secy., from 8th Dec. 86; Ag. Under Secy. to Govt. in the Depts. under the Ch. Secy., from 30th Mar. 87; Sub *pro tem* Under Secy. to Govt. in the Depts. under the Ch. Secy., from 4th July 87; Priv. leave, from 11th Oct. to 20th Nov. 87; Ag. Under Secy. to Govt. in the Depts. under Ch. Secy., from 18th to 30th Dec. 87; Sub *pro tem* Under Secy. to Govt. in the Depts. under Ch. Secy., from 31st Dec. 87; Ag. Secy. to Govt., Rev. Dept., from 5th to 21st Jan. 88 and from 3rd to 10th July 88; To be Under Secy. to Govt., Rev. Dept., but contr. to act as Under Secy. to Govt. in the Depts. under Ch. Secy., 7th Sept. 88; Under Secy. to Govt. in the Depts. under Ch. Secy., 20th Nov. 88; Priv. leave, from 1st Mar. to 3rd Apr. 89; Ag. Private Secy. to His Excellency the Right Hon. the Govt. of Madras, 28th Nov. to 12th Dec. 89; On Spl. duty in the Census Conference at Agra, from 18th Dec. 89 to 8th Jan. 90; Priv. leave, 9th Jan. to 9th Mar. 90; On spl. duty in the Secret., 10th to 31st Mar. 90; Procl. Supt. of the Census Operations in the Madras Presy. with a deputation of Rs. 400 per mensem, 1st Apr. 90.—9 years, 1 month, 6 days.

1881. ALEXANDER GORDON CARDEW, B.A. (Queen's Coll., Oxford).—Joined the Service, 13th Sept. 81; Permitted to defer his departure for India until the autumn of 82, for the purpose of taking his Degree at Oxford, 5th Oct. 81; Arrived, 7th Dec. 82; Asst. Collr. and Magt., Chingleput, 5th Jan. 83; Magt., 3rd cl., 21st Dec. 82; Magt., 2nd cl., 17th July 83; Left Saidapet, 18th Aug. 83; Asst. Collr. and Magt., Nilgiris, 22nd Aug. 83 to 12th Sept. 84; Permitted to join No. IV. Party, Rev. Surv., S. Arcot, for instr.; Passed L. Stand., 21st July 84; On spl. duty of preparing the Annual Adm. Report of the Madras Presy. for 1883-84, for 3 months, from 16th Sept. to 15th Dec. 84; Attached to Rev. Surv., No. IV. Party, S. Arcot, from 16th Dec. 84 to 13th Feb. 85; Attached to Rev. Settlt. Party, Chittoor, from 21st Feb. to 7th Apr. 85; Passed in Settlt., 27th Feb. 85; Ag. Dy. Regr., H. Ct., Appt. Side, from 8th Apr. to 2nd July 85; Asst. Secy. to Govt., Judl. and Legist. Depts., from 4th July to 1st Sept. 85; Passed H. Stand., 20th July 85; Asst. Collr. and Magt., Nilgiris, from 21st July to 15th Sept. 85; On spl. duty of preparing the Annual Adm. Report of the Madras Presy. for 1884-85, from 16th Sept. to 15th Dec. 85; On spl. duty as Secy. to the Malabar Land Tenures Committee, from 16th Dec. 85; Ag. Asst. Secy. to Govt., Judl. and Legist. Depts., without prejudice to his spl. duty, from 1st Jan. to April 86; Ag. Asst. Secretary to Govt., Rev. Dept., from 1st to 27th Nov. 86; 31st Oct. 86; Ag. Under Secy. to Govt., Rev. Dept., from 1st to 27th Nov. 86; Left Madras, 3rd Nov. 86; *Furl. on m.c. to Eur.*, from 5th Nov. 86 to 1st May 87; Ag. Under Secy. to Govt., Rev. Dept., from 5th May 87; To be Asst. Secy. to Govt., Judl. and Legist. Depts., but to continue to act as Under Secy. to Govt., Rev. Dept., 7th Sept. 88; Under Secy. to Govt., Rev. Dept., 20th Nov. 88; Ag. Under Secy. to Govt. in the Depts. under the Chief Secy., 28th Nov. 89; Priv. leave, 9th Apr. to 22nd May 90; Ag. Under Secy. to Govt. in the Depts. under the Chief Secy. on the 23rd May 90; Ag. Secy. to the Commrs. of Land Rev., 29th May to 11th July 90; Ag. Under Secy. to Govt. in the Chief Secretary's Dept., 12th July 90.—7 years, 8 months, 25 days.

1881. MATTHEW DENNY BELL, (Christ Church, Oxford).—Joined the Service, 19th Sept. 81; Arrived, 25th Nov. 81; Asst. Collr. and Magt., S. Canara, 1st Jan. 82; Magt., 3rd cl., 18th Jan. 82; Magt., 2nd cl., 29th June 82; In ch. of Dy. Commr. of Forests, S. Canara, from 15th Oct. 82 to 7th Jan. 83; Magt., 1st cl., 30th Jan. 83; In ch. of Dist. Forest Office, S. Canara, from 8th to 23rd Sept. 83; Left Mangalore, 11th May 84; Passed L. Stand., 23rd Jan. 84; Ag. Hd. Asst. Collr. and Magt., Bellary, from 17th May to 30th June 84; Justice of the Peace, 11th June 84; To be Asst. Collr. and Magt., Bellary, 18th July 84; Ag. Hd. Asst. Collr. and Magt., Bellary, 15th July 84 to 2nd Jan. 85; Asst. Collr. and Magt., Bellary, 3rd Jan. 85; Passed in Survey, 7th Mar. 85; Ag. Hd. Asst. Collr. and Magt., Bellary, from 17th Mar. 85 to 28th Sept. 86; Ag. 2nd Gr. Collr. and Magt., Bellary, from 22nd Nov. 85 to 10th Feb. 86; Permitted to join Rev. Settlt., No. I. Party, Bellary, 30th March 86; In ch. of Collectorate of Bellary, from 20th May to 8th June 86; Placed on the unemployed list, from 22nd Sept. 86 to 17th Jan. 87; Exempted from passing the Settlt. Test, 12th Feb. 87; Passed H. Stand., 18th Jan. 87; To be Asst. Collr. and Magt. and Agent to Govt., Ganjam, 15th Feb. 87; Ag. Senior Asst. Collr. and Agent to Govt., Ganjam, from 3rd Mar. 87 to 17th Mar. 89; Left Ganjam, 18th Mar. 89; Ag. Hd. Asst. Collr. and Magt., Anantapur, 31st March 89; Hd. Asst. Collr. and Magt.,

Anantapur, 3rd Nov. 89 to 10th Mar. 90; Left Anantapur, 11th Mar. 90; Ag. Princ. Asst. Collr. and Agent to the Govt., Vizagapatam, 29th Mar. 90.—4 years, 1 month, 6 days.

1882. HERBERT WILLIAM FOSTER, (Balliol Coll., Oxford).—Joined the Service, 7th Sept. 82; Arrived, 26th Dec. 82; Magt., 3rd cl., 21st Dec. 82; *Overstayed joining time*, 27th Feb. 83; Asst. Collr. and Magt., Cuddapah, 28th Feb. to 8th Sept. 83; Magt., 2nd class, 5th Sept. 83; Asst. Collr. and Dist. Magt., Bellary, 18th Sept. 83; Priv. leave, from 5th to 26th Feb. 84; Left Bellary, 11th Mar. 84; Ag. Hd. Asst. Collr. and Magt., Tanjore, from 12th Mar. to 7th Dec. 84; Magt., 1st cl., 18th Mar. 84; Justice of the Peace, 14th May 84; Passed L. Stand., 22nd July 84; Asst. Collr. and Magt., Tanjore, 8th Dec. 84; Attached to Rev. Surv., No. III. Party, Tanjore, from 15th Dec. 84 to 29th Jan. 85; Attached to Rev. Settlt., No. III. Party, Madras, 4th Feb. to 21st Mar. 85; Passed H. Stand., 23rd Jan. 85; Passed in Mar. to 23rd May 85; Ag. Princ. Asst. Collr., Magt. and Agent, Ganjam, from 30th May to 27th June 85; Passed in Settlt., 3rd June 85; Ag. Senior Asst. Collr. and Agent, Ganjam, from 30th June 85 to 3rd Aug. 86; Also in ch. of Office of Spl. Asst. Collr., Ganjam, from 2nd to 25th July 85; Ag. Princ. Asst. Collr., Magt. and Agent, Ganjam, from 19th July 86 to 6th Mar. 87; Ag. Spl. Asst. Collr., Magt. and Agent to the Govt., Ganjam, from 22nd Mar. to 5th May 87; Left Ganjam, 6th May 87; *Furl. on m.c. to Eur.*, from 12th May 87 to 4th Aug. 88; Ag. Hd. Asst. Collr. and Magt., Tanjore, 17th Aug. 88 to 8th Mar. 89; Ag. Senior Asst. Collr., Magt. and Agent to the Govt., Ganjam, 18th Mar. 89; Mem. of the Bd. of Examrs., 10th May 90; To be Hd. Asst. Collr. and Magt., Tanjore, 7th July 90; Priv. leave, 9th to 29th Jan. 90; Left Ganjam, 30th Jan. 90; Ag. Regr., H. Court, A. S., Madras, 9th Feb. 90; Memr. Bd. of Examrs., 10th May 90.—6 years, 9 months, 12 days.

1882. DAVID DOUG MURDOCH, (Univ. of Aberdeen and King's Coll., Cambridge).—Joined the Service, 18th Sept. 82; Arrived, 7th Dec. 82; Magt., 3rd cl., 21st Dec. 82; Asst. Collr. and Magt., Kistna, 11th Feb. to 16th Aug. 83; Asst. Collr. and Dist. Magt., Chingleput, from 25th Aug. 83 to 23rd Feb. 84; Magt., 2nd cl., 15th Oct. 83; Attached to No. IV. Party, Rev. Surv., S. Arcot, from 27th Feb. to 25th Mar. 84; Asst. Collr. and Magt., Chingleput, 26th Mar. 84; Magt., 1st cl., 2nd May 84; Left Saidapet, 27th June 84; Attached to No. I. Party, Rev. Settlt., N. Arcot, from 28th June to 13th Sept. 84; Passed in Surv., 26th Mar. 84; Passed L. Stand., 23rd July 84; Passed in Settlt., Asst. Collr. and Magt., Chingleput, 23rd Sept. 84; Justice of the Peace, 6th Jan. 85; Ag. Sub-Collr. and Jt. Magt., Chingleput, from 27th Jan. to 6th Mar. 85; Left Chingleput, 25th Apr. 85; Ag. Hd. Asst. Collr. and Magt., Salem, from 28th Apr. 85 to 23rd Mar. 86; Passed H. Stand., 20th July 85; Ag. Hd. Asst. Collr. and Magt., S. Arcot, from 3rd to 9th Apr. 86; Ag. Hd. Asst. Collr. and Magt., Salem, from 13th Apr. 86 to 28th July 88; Priv. leave, from 14th Apr. to 13th May 87 and from 6th Apr. to 1st July 88; Ag. Sub-Collr. and Jt. Magt., Salem, 30th July to 16th Nov. 88; Ag. Hd. Asst. Collr. and Magt., Salem, 7th Nov. 88; Ag. Sub-Collr. and Jt. Magt., Salem, 22nd June to 8th Sept. 89; Ag. Hd. Asst. Collr., Salem, 11th Sept. to 18th Nov. 89; Ag. Sub-Collr. and Jt. Magt., Salem, 15th Nov. to 21st Dec. 89; Ag. Hd. Asst. Collr. and Magt. of the Dist., Salem, 1st Jan. to 1st Mar. 90; Ag. Sub-Collr. and Jt. Magt., Tanjore, 12th Mar. to 30th Aug. 90; To be Hd. Asst. Collr. and Magt. of the Dist., Tanjore, 27th Apr. 90; Also in ch. of the Collectorate of Tanjore and Govt. Agency, 9th to 28th May 90; *Furl. to Eur. for 1 year and 3 months*, from 10th Sept. 90.—7 years, 9 months, 4 days.

1882. WILLIAM OGILVIE HORNE, (Trinity Coll., Oxford).—Joined the Service, 5th Oct. 82; Arrived, 7th Dec. 82; Magt., 3rd cl., 21st Dec. 82; Asst. Collr. and Magt., Salem, 26th Jan. to 9th June 83; Asst. Collr. and Magt., Tanjore, from 16th to 25th June 83; Asst. Collr. and Magt., Ganjam, from 10th July 83 to 17th Mar. 84; Magt., 2nd cl., 8th Aug. 83; Ag. Hd. Asst. Collr. and Magt., Kurnool, from 27th Mar. to 19th Oct. 84; Magt., 1st cl., 21st Apr. 84; Passed L. Stand., 21st July 84; To be Asst. Collr. and Magt.,

Kurnool, 15th Oct. 84; Attached to Rev. Surv., No. III. Party, Tanjore, 10th Nov. 84; Passed in Surv., 23rd Dec. 84; Attached to Rev. Settls., No. III. Party, Madura, from 12th Dec. 84 to 27th Mar. 85; Ag. Hd. Asst. Collr. and Magt., Madura, from 13th Apr. 85 to 2nd Sept. 86; Passed in Settls., 3rd June 86; Passed H. Stand., 18th Jan. 86; Ag. Sub-Collr. and Jt. Magt., Madura, from 1st to 25th Apr. 86; Left Madura, 3rd Sept. 86; Priv. leave, from 3rd to 14th Sept. 86; Ag. Dy. Regr. H. C. April Side, Madura, from 21st Sept. 86 to 23rd July 87; Priv. leave, from 24th July to 23rd Oct. 87; Ag. Spl. Asst. Collr., Magt. and Agent to Govr., Ganjam, from 12th Nov. 87 to 19th Feb. 90; Passed Spl. Test in Uruva, 16th July 88; Passed H. Profy. Test in Uruva, 13th Feb. 90; Left Ganjam, 19th Feb. 90; Ag. Sub-Collr., Jt. Magt. and Princpl. Asst. Collr., Magt. and Govt. Agent, Godavari, 28th Feb. to 29th Mar. 90; To be Hd. Asst. Collr. and Magt. of the Dist. Nilgiris, 25th Mar. 90; Ag. Dy. Commr. of Saly Abkari Rev., 15th Apr. 90.—8 years and 25 days.

1883. REGINALD HEBER SHIPLEY. (Balliol Coll. Oxford).—Joined the Service, 27th Sept. 83; Arrived, 20th Dec. 83; Magt., 3rd cl., 15th Feb. 84; Ag. Collr. and Magt., Salem, 27th Feb. to 18th Mar. 84; Magt., 2nd cl., 21st July 84; Appd. Asst. Collr. and Magt., Tanjore, 8th Oct. 84; Joined as Asst. Collr. and Magt., Tanjore, 27th Nov. 84; Attached to Rev. Surv., No. III. Party, Tanjore, 12th Dec. 84 to 29th Jan. 85; Attached to Rev. Settls. Party, Vellore, 10th Feb. to 16th May 85; Passed in Surv., 4th Mar. 85; Asst. Collr. and Magt., Tanjore, from 19th May to 21st June 85; Ag. Hd. Asst. Collr. and Magt., Tanjore, 23rd June to 3rd Aug. 85; Asst. Collr. and Magt., Tanjore, from 6th Aug. 85; Justice of the Peace, 12th Aug. 85; Passed L. Stand., 18th Jan. 86; Ag. Hd. Asst. Collr. and Magt., Tanjore, from 14th Feb. to 7th Apr. 86; Asst. Collr. and Magt., Tanjore, from 10th Apr. 86; Left Tanjore, 21st Apr. 86; Ag. Spl. Asst. Collr. and Dist. Magt., Milatar, from 23rd Apr. to 1st Sept. 86; Priv. leave on the 15th Sept. 86; Ag. Hd. Asst. Collr. and Magt., N. Arcot, from 16th Sept. 86 to 12th Apr. 87; Ag. Sub-Collr. and Jt. Magt., N. Arcot, from 25th Feb. to 14th Mar. 87; Ag. Hd. Asst. Collr. and Magt., Cuddapah, from 13th Apr. to 12th May 87; Ag. Hd. Asst. Collr. and Magt., N. Arcot, from 14th July 87; Passed in Settls., 21st July 87; Passed H. Stand., 21st July 87; To be Asst. Collr. and Magt., N. Arcot, 16th Sept. 87; Priv. leave, from 2nd to 13th Oct. 87; Asst. Collr. and Magt., N. Arcot, from 23rd Dec. 87; Ag. Hd. Asst. Collr. and Magt., N. Arcot, from 24th Feb. 88; Priv. leave, from 2nd to 23rd Oct. 88; Priv. leave, from 11th Aug. to 10th Nov. 89; Ag. Head Asst. to the Collr. and Magt. of the Dist., Salem, 19th Nov. 89 to 31st Dec. 89; Ag. Hd. Asst. Collr. and Magt. of the Dist., N. Arcot, 7th Jan. to 23rd Apr. 90; In ch. of the Sub-Collectorate, 5th and 6th Feb. 90; Left N. Arcot, 24th Apr. 90; To be Asst. Collr., Magt. and Agent to the Govr., Ganjam, 24th Apr. 90; Ag. Princpl. Asst. Collr., Magt. and Agent, Ganjam, 18th May 90; Also an Addl. Sess. Judge for the trial of such offences as may arise within the Agency Tracts in his Inn, 6th June 90; To be Spl. Asst. Collr. and Magt., Mainbar, 1st July 90.—7 years and 15 days.

1883. LESLIE CREECH MILLER. (Trinity Coll., Dublin).—Joined the Service, 6th Sept. 83; Arrived, 28th Nov. 83; Magt., 3rd cl., 15th Jan. 84; Asst. Collr. and Magt., Tanjore, 21st Jan. to 1st Sept. 84; Attached to Rev. Surv., No. IV. Party, S. Arcot, from 3rd to 29th Sept. 84; Magt., 2nd cl., 3rd Sept. 84; Asst. Collr. and Magt., Tanjore, 2nd to 3th Oct. 84; Passed in Surv., 3th Oct. 84; Attached to Rev. Settls., No. III. Party, Madura, from 10th Oct. 84 to 24th Jan. 85; Passed in Settls., 29th Jan. 85; Asst. Collr. and Magt., Madura, 2nd Feb. 85; Magt., 1st cl., 17th Mar. 85; In ch. of office of Hd. Asst. Collr. and Magt., Madura, from 2nd to 14th Apr. 85; In ch. of office of Sub-Collr. and Jt. Magt., Madura, from 1st to 6th May 85; Passed L. Stand., 20th July 85; Appd. to be Asst. Collr. and Magt., Godavari, 9th Oct. 85; Left Madura, 10th Oct. 85; Ag. Hd. Asst. Collr. and Magt., Godavari, from 24th Oct. 85; Priv. leave, from 3rd to 24th Feb. 86; Passed H. Stand., 10th July 86; Appd. to act as Spl. Asst. Collr. and Magt. and Agent to Govr., Godavari, 13th Oct. 86; Ag. Sub-Collr., Jt. Magt. and Princpl. Asst. Collr., Magt. and Govt. Agent, Godavari, from 31st May to 29th Aug. 87; Ag. Hd. Asst. Collr. and Magt., Godavari, from 30th Aug. 87 to 12th Jan. 88; Agt. Collr. and Magt., Godavari, from 18th Jan. to 8th Mar. 88; Ag. Hd. Asst. Collr. and Magt., Godavari, from 18th Mar. 88; Justice of the Peace, 7th Sept. 89; Priv. leave, from 12th Sept. 89

11th Dec. 89; Overstayed, 12th and 13th Dec. 89; Ag. Sub-Collr., Jt. Magt. and Princpl. Asst. Collr., Godavari, 30th Mar. 90.—7 years, 1 month, 1 day.

1883. GERALD EDWARD LYON CAMPBELL. (Univ. of Edinburgh).—Joined the Service, 27th Sept. 83; Arrived, 11th Dec. 83; Magt., 3rd cl., 16th Feb. 84; Asst. Collr. and Magt., N. Arcot, 27th Feb. to 29th May 84; Asst. Collr. and Magt., Chingleput, from 4th June 84; On Spl. duty, from 4th June 84; Asst. Collr. and Magt., Nilgiris, 18th Oct. 84 to 13th Feb. 86; Passed L. Stand., 20th Jan. 86; Overstayed joining time, 26th to 28th Feb. 86; Asst. Collr. and Magt., Bellary, from 1st to 31st Mar. 86; Left Bellary, 22nd Mar. 86; Magt., 2nd cl., 9th Mar. 86; Appd. Asst. Collr. and Magt., Kurnool, 9th Mar. 86; Ag. Hd. Asst. Collr. and Magt., Kurnool, from 31st Mar. to 24th Sept. 86; In ch. of Collectorate of Kurnool, from 6th to 17th May 86; Magt., 1st cl., 9th June 86; Left Kurnool, 25th Sept. 86; Ag. Hd. Asst. Collr. and Magt., Bellary, from 20th Sept. 86; Priv. leave, from 9th Oct. to 8th Nov. 86; Justice of the Peace, 25th Jan. 87; Permitted to join Rev. Settls. and Surv. Parties, without prejudice to his duties as Ag. Hd. Asst. Collr. and Magt., Bellary; Attached to Rev. Settls., from 4th May to 19th June 87; Attached to Rev. Surv., No. II. Party, from 20th June to 17th July 87; Passed in Surv., 27th July 87; Recd. Certificate in Settls., 8th Aug. 87; Passed H. Stand., 20th Dec. 87; Exmn. leave, 13th to 17th July 88; Passed H. Profy. Test in Tel., 17th July 88; Priv. leave, 18th July to 23rd Aug. 88; Ag. Sub-Collr. and Jt. Magt., Chingleput, 2nd Sept. to 22nd Oct. 88; Ag. Hd. Asst. Collr. and Magt., Bellary, 26th Oct. 88; Also in ch. of the Collectorate of Bellary, 26th Feb. to 9th Mar. 90; Left Bellary, 2nd Apr. 90; Ag. Sub-Collr. and Jt. Magt., Kistna, 8th Apr. 90; To be Asst. Collr. and Magt. of the Dist., Kistna, 27th June 90; In ch. of the Collectorate of Kistna, 7th to 9th July 90; Jd. as Asst. Collr. and Magt., Kistna, 10th July 90; To act as Sub-Collr. and Jt. Magt., Kistna.—7 years and 18 days.

1883. EDGAR ALFRED ELWIN. (Balliol Coll., Oxford).—Joined the Service, 7th Sept. 83; Arrived, 7th Nov. 83; Magt., 3rd cl., 15th Jan. 84; Asst. Collr. and Magt., Coimbatore, 25th Jan. to 24th Aug. 84; Attached to Rev. Surv., No. IV. Party, Cuddalore, from 27th Aug. to 1st Oct. 84; Attached to Rev. Settls., No. III. Party, Madura, from 2nd Oct. to 21st Dec. 84; Passed in Surv., 9th Oct. 84; Appd. Asst. Collr. and Magt., Tanjore, 4th Nov. 84; Appd. Asst. Collr., Magt. and Agent to Govr., Vizagapatam, 20th Dec. 84; Passed L. Stand., 21st Jan. 85; In ch. of office of Spl. Asst. Collr., Vizagapatam, from 5th to 7th Jan. 85; Passed in Settls., 16th June 85; Asst. Collr., Magt. and Agent to Govr., Vizagapatam, from 8th Jan. to 7th Oct. 85; Magt., 2nd cl., 10th Feb. 86; Ag. Senior Asst. Collr., Magt. and Agent to Govr., Vizagapatam, 13th Oct. 85; Magt., 1st cl., 5th Oct. 86; Passed H. Stand., 18th Jan. 86; Justice of the Peace, 18th Jan. 87; Priv. leave, from 27th June to 25th Sept. 87; Also in ch. of office of Princpl. Asst. Collr., Vizagapatam, 20th to 28th Apr. 89; Ag. Manager of the Jeypore Estate, 28th July to 27th Oct. 90.—7 years, 1 month, 24 days.

1884. BERNARD HOUGHTON. (Trinity Coll., Dublin).—Joined the Service, 6th Oct. 84; Arrived, 23rd Jan. 85; Asst. Collr. and Magt., Cuddapah, 24th Apr. 85; Magt., 3rd cl., 18th Mar. 85; Magt., 2nd cl., 19th Dec. 86; Attached to Rev. Surv., No. II. Party, Bellary, from 16th Jan. to 11th Feb. 86; Attached to Rev. Settls., No. I. Party, from 13th Feb. to 19th Apr. 86; Passed L. Stand., 20th Jan. 86; Passed in Surv., 22nd Feb. 86; To be Asst. Collr. and Magt. and Agent to Govr., Vizagapatam, 20th Apr. 86; Passed in Settls., 15th Nov. 86; Ag. Spl. Asst. Collr. and Magt. and Agent to Govr., Vizagapatam, from 5th May to 26th Sept. 86; Magt., 1st cl., 5th May 86; Justice of the Peace, 26th May 86; Left Vizagapatam, 27th Sept. 86; Services placed at the disposal of Govt. of India for employ in Burma, 31st Aug. 86; Supy. Asst. Commr., 2nd Gr., Hazarada Dist., from 17th Oct. 86; Magt., 1st cl., Hazarada Dist., Supy. Asst. Commr., 2nd Gr., Pegu Sub-Div., from 5th Jan. 87; Supy. Asst. Commr., 2nd Gr., Shandawng, from 14th May 87; Passed in Burmese by the L. Stand. on the 8th Nov. 87 and in Treasury work only by H. Stand. on the 8th Nov. 87 subject to the production of the certificate as required by Rule XXVIII. of the Exmn. Rules; Officiated as Asst. Commr., 1st Gr., from 8th Nov. 87; Revid. to sub-

stantive rank, from 1st Dec. 87; Officiated as Dy. Commr., 4th Gr., from 6th Jan. 88; Transfd. from Shirdung to the ch. of Sandoway Dist., from 6th Jan. 88; Passed H. Stand. by the H. Stand., 5th June 88; Off. Asst. Commr., 1st Gr., 7th Aug. 88; Posted to Mandalay Sub-Div., 2nd Sept. 88; Off. Dy. Commr., 4th Gr., Yen Dist., 18th Oct. 88; Confnd. as Asst. Commr., 2nd Gr., but to continue to officiate as Dy. Commr., 4th Gr., 1st Dec. 88; Off. Dy. Commr., 3rd Gr., 9th July 89; Off. Dy. Commr., 4th Gr., 16th July 89; Off. Dy. Commr., 3rd Gr., 11th Aug. 89; Off. Dy. Commr., 3rd Gr., Sandoway, 16th Sept. 89; Off. Dy. Commr., 4th Gr., 22nd Sept. 89; Off. Dy. Commr., 3rd Gr., 26th Sept. 89; Off. Dy. Commr., 4th Gr., 29th Oct. 89; Off. Dy. Commr., 3rd Gr., 16th Apl. 90.—5 years, 3 months, 9 days.

1884. ROBERT MORRIS, B.A. (Univ. of Glasgow and Univ. Coll., London).—Joined the Service, 16th Sept. 84; Arrived, 12th Jan. 85; Asst. Collr. and Magt., S. Arcot, 28th Mar. to 9th Oct. 85; Magt., 3rd cl., 18th Mar. 85; Attached to Rev. Surv., No. IV. Party, from 12th Oct. to 10th Nov. 85; Attached to Rev. Settlt., No. V. Party, from 14th Nov. 85 to 3rd Mar. 86; Passed in Surv., 20th Nov. 85; Magt., 2nd cl., 16th Feb. 86; Passed in Settlt., 3rd Mar. 86; Asst. Collr. and Magt., S. Arcot, from 4th Mar. to 9th Sept. 86; Magt., 1st cl., 20th Mar. 86; In ch. of Hd. Asst. Collr.'s Office, S. Arcot, from 31st Mar. to 2nd Apl. 86; Justice of the Peace, 4th Aug. 86; Ag. Hd. Asst. Collr. and Magt., S. Arcot, from 10th Sept. to 4th Oct. 86; Left S. Arcot, 5th Oct. 86; Ag. Spl. Asst. Collr. and Magt., Malabar, from 14th Oct. 86 to 17th Feb. 87; Passed L. Stand., 17th Jan. 87; Asst. Collr. and Magt., Malabar, from 19th Feb. to 8th May 87; Ag. Hd. Asst. Collr. and Magt., Tanjore, from 17th May to 23rd Dec. 87; To be Asst. Collr. and Magt., Tanjore, 22nd Nov. 87; Joined as Asst. Collr. and Magt., Tanjore, 5th Jan. 88; Left Tanjore, 8th Apl. 88; Ag. Hd. Asst. Collr. and Magt., Tanjore, from 14th Apl. to 16th Aug. 88; Passed H. Stand., 17th July 88; Ag. Spl. Asst. Collr. and Magt., Malabar, 25th Aug. 88 to 19th Mar. 90; Priv. leave, from 3rd Aug. to 31st Oct. 89; In ch. of the Sub-Collectorate of Malabar, 19th Mar. to 15th Apl. 90; Ag. Spl. Asst. Collr. and Magt., Malabar, 16th Apl. 90; Ag. Sub-Collr. and Jt. Magt., Malabar, from 20th May to 4th Aug. 90; Ag. Sub-Collr. and Jt. Magt., Nellore, 8th Aug. 90; To act as Hd. Asst. Collr. and Magt. of the Dist., Anantapur.—5 years, 11 months, 20 days.

1884. CHARLES HENBY, (Trinity Coll., Dublin).—Joined the Service, 17th Sept. 84; Arrived, 17th Jan. 85; Asst. Collr. and Magt., N. Arcot, 23rd Apl. 85 to 27th Jan. 86; Magt., 3rd cl., 18th Mar. 85; Magt., 1st cl., 23rd Oct. 85; Attached to Rev. Settlt., No. II. Party, from 7th Feb. to 20th Apl. 86; Asst. Collr. and Magt., N. Arcot, 2nd May to 29th Sept. 86; Passed in Settlt., 14th July 86; Passed L. Stand., 19th July 86; Ag. Hd. Asst. Collr. and Magt., S. Arcot, from 5th Oct. to 23rd Nov. 86; Asst. Collr. and Magt., N. Arcot, 1st Dec. 86 to 1st Feb. 87; Ag. Hd. Asst. Collr. and Magt., Madura, from 3rd Feb. to 31st Oct. 87; To be Asst. Collr. and Magt., Madura, 11th Oct. 87; Ag. Hd. Asst. Collr. and Magt., Madura, 5th Nov. to 14th Dec. 87; Attached to Rev. Surv., No. III. Party, Tanjore, from 15th Dec. 87 to 31st Jan. 88; Passed H. Stand., 31st Jan. 88; Priv. leave, from 1st to 26th Feb. 88; Recd. Cert. in Surv., 14th Feb. 88; Ag. Hd. Asst. Collr. and Magt., Madura, from 3rd Mar. 88; Justice of the Peace, 13th Aug. 89; Priv. leave, from 9th Apl. to 28th June 90; Ag. Hd. Asst. Collr. and Magt. of the Dist., N. Arcot, 10th to 18th July 90; Ag. Sub-Collr. and Jt. Magt., Tinnevely, 26th July to 17th Nov. 90; In charge of the Collectorate of Tinnevely, 25th Sept. to 5th Nov. 90; To be Asst. Collr., Trichinopoly; Ag. Hd. Asst. Collr. and Magt. of the Dist., Trichinopoly, 25th Nov. 90.—5 years, 11 months, 15 days.

1884. ROBERT BAILEY CLEGG, (Balliol Coll., Oxford).—Joined the Service, 11th Sept. 84; Arrived, 12th Jan. 85; Asst. Collr. and Magt., Coimbatore, 28th Mar. 85; Magt., 3rd cl., 18th Mar. 85; Magt., 2nd cl., 5th Oct. 85; Left Coimbatore, 5th Dec. 85; Attached to Rev. Surv., No. III. Party, Trichinopoly, from 10th Dec. 85 to 26th Jan. 86; Attached to Rev. Settlt., No. III. Party, from 28th Jan. to 23rd March 86; Passed L. Stand., 19th Jan. 86; Passed in Surv., 22nd Jan. 86; Asst. Collr. and Magt., Malabar, 4th Mar. 86; Ag. Hd. Asst. Collr. and Magt., Malabar, from 31st Mar. to 1st July 86; Magt., 1st cl., 7th Apl. 86; Passed in Settlt., 23rd Apl. 86; Left Malabar, 2nd July 86; Ag. Hd. Asst. Collr. and Magt.,

Cuddapah, from 5th July to 26th Aug. 86; Asst. Collr. and Magt., Cuddapah, from 30th Aug. to 15th Sept. 86; Left Cuddapah, 16th Sept. 86; Ag. Spl. Asst. Collr., Magt. and Agent to Govr., Godavari, from 26th Sept. 86; Asst. Collr. and Magt., Godavari, 19th Oct. 86; Passed H. Stand., 17th Jan. 87; Also in ch. of the office of Hd. Asst. Collr. and Magt., Godavari, from 1st June to 23rd Aug. 87; Priv. leave, from 30th Apl. to 29th July 88; Also in ch. of the office of Hd. Asst. Collr., Godavari, 12th to 19th Sept. 89; Ag. Spl. Asst. Collr., Godavari, 20th Sept. 89 to 1st Sept. 90; Ag. Sub-Collr. and Jt. Magt., Malabar, 9th Sept. 90.—5 years, 11 months, 20 days.

1884. LIONEL MALING WYNCH, B.A. (Balliol Coll., Oxford).—Joined the Service, 11th Sept. 84; Was permitted to remain another year in England to take a degree in Honors at the Univ. of Oxford; Arrived, 7th Dec. 85; Magt., 3rd cl., 12th Jan. 86; Asst. Collr. and Magt., Chingleput, from 23rd Feb. to 21st Aug. 86; Attached to Rev. Surv., No. IV. Party, S. Arcot, from 24th Aug. to 24th Sept. 86; Attached to Rev. Settlt., No. V. Party, S. Arcot, from 4th Oct. 86 to 26th Jan. 87; Asst. Collr. and Magt., Chingleput, from 1st to 11th Feb. 87; Asst. Collr. and Magt., N. Arcot, from 14th Feb. 87; Magt., 2nd cl., 15th Feb. 87; Passed L. Stand., 18th Jan. 87; Ag. Hd. Asst. Collr. and Magt., N. Arcot, from 13th Apl. to 13th July 87; Magt., 1st cl., 5th Apl. 87; Passed in Settlt., 5th May 87; Passed in Surv., 24th June 87; Asst. Collr. and Magt., N. Arcot, from 14th July to 1st Aug. 87; Ag. Hd. Asst. Collr. and Magt., Kistna, from 10th Aug. to 28th Nov. 87; Justice of the Peace, 23rd Sept. 87; Asst. Collr. and Magt., Kistna, 5th Nov. 87; Joined as Asst. Collr. and Magt., Kistna, 30th Nov. 87; Passed H. Stand., 18th Jan. 88; Ag. Hd. Asst. Collr. and Magt., Kistna, from 22nd Feb. 88 to 21st Aug. 90; Priv. leave, from 15th to 25th Nov. 88; In ch. of the Sub-Collectorate, Kistna, 30th May to 8th Aug. 89; Ag. Sub-Collr. and Jt. Magt., Cuddapah, 27th Aug. 90.—5 years and 23 days.

1884. ARTHUR FRANCIS PINHEY, (Trinity Coll., Oxford).—Joined the Service, 15th Sept. 84; Arrived, 3rd Nov. 84; Appd. to be Asst. Collr. and Magt., Salem, 12th Jan. 85; Magt., 3rd cl., 27th Jan. 85; Joined as Asst. Collr. and Magt., Salem, from 19th Jan. 85; Left Salem, 14th Aug. 85; Attached to Rev. Surv., No. IV. Party, S. Arcot, from 15th Aug. to 20th Sept. 85; Attached to Rev. Settlt., No. II. Party, N. Arcot, from 26th Sept. to 26th Dec. 85; Passed in Surv., 28th Sept. 85; Appd. Asst. Collr. and Magt., Anantapur, 15th Dec. 85; Joined Anantapur, 6th Jan. 86; Passed in Settlt., 19th Dec. 85; Magt., 2nd cl., 23rd Feb. 86; Ag. Hd. Asst. Collr. and Magt., Anantapur, from 9th June to 8th July 86; Asst. Collr. and Magt., Anantapur, 13th July 86; Passed L. Stand., 20th July 86; Left Anantapur, 3rd Oct. 86; Ag. Spl. Asst. Collr., Magt. and Agent to Govr., Ganjam, from 18th Oct. 86 to 21st Mar. 87; Asst. Collr., Magt. and Agent to Govr., Ganjam, 19th Oct. 86; Magt., 1st cl., 16th Nov. 86; Joined as Asst. Collr., Magt. and Agent to Govr., Ganjam, 27th Mar. 87; Ag. Spl. Asst. Collr., Magt. and Agent to Govr., Ganjam, from 6th May to 11th Nov. 87; Asst. Collr., Magt. and Agent to Govr., Ganjam, 20th Nov. 87 to 29th Feb. 88; Passed H. Stand., 18th Jan. 88; Ag. Hd. Asst. Collr. and Magt., Anantapur, from 17th Mar. to 5th Oct. 88; Justice of the Peace, 4th May 88; Left Anantapur, 6th Oct. 88; Ag. Hd. Asst. Collr. and Magt., Bellary, 8th to 25th Oct. 88; Asst. Collr. and Magt., Bellary, 12th to 17th Nov. 88; Left Bellary, 18th Nov. 88; Services placed at the disp. of Govt. of India, Home Dept. for employ in Burma, 18th Nov. 88; Supp. Asst. Commr., 3rd Gr., and Offg. Asst. Commr., 1st Gr., Sittang, 16th Dec. 88; Magt., 1st cl., 16th Dec. 88; Confnd. as Asst. Commr., 3rd Gr., and Offg. Asst. Commr., 1st Gr., 17th Jan. 89; Asst. Commr., 2nd Gr., and Offg. Asst. Commr., 1st Gr., 14th May 89; Asst. Commr., 2nd Gr., Yenang Yenang, 22nd Aug. 89; Asst. Commr., Kyaukpadaung, 16th Oct. 89; Offg. Dy. Commr., 4th Gr., Myingyan, 3rd Dec. 89; Offg. Dy. Commr., Katha, 20th Jan. 90; Asst. Commr., Katha, 26th Mar. 90; Asst. Commr., Wundwin, 7th Apl. 90; Offg. Dy. Commr., 4th Gr., Shwegun, 16th Apl. 90; Offg. Dy. Commr., 3rd Gr., 20th Apl. 90.—6 years, 1 month, 28 days.

1885. HERBERT DOUGLAS TAYLOR, (St. Peter's Coll., Cambridge).—Joined the Service, 18th Sept. 85; Arrived, 7th Dec. 85; Magt., 3rd cl., 12th Jan. 86; Asst. Collr. and Magt., Salem, from 9th Feb. to 20th Aug. 86; Passed L. Stand.,

22nd July 86; Left Salem, 21st Aug. 86; Attached to Rev. Settl. No. V. Party, S. Arcot, from 24th to 25th Aug. 86; Attached to Rev. Surv. No. IV. Party, from 30th Aug. to 25th Sept. 86; Ag. Spl. Asst. Collr., Magt. and Agent to Govt., Vizagapatnam, from 4th Oct. 86; Magt., 1st cl., 14th Oct. 86; Justice of the Peace, 30th Nov. 86; Exempted from passing the Settl. Test subject to passing an Exm. in the papers referred to in Section 11 of para. 34 of the Madras Civil Service Manual, 5th May 87; Passed in Surv., 24th June 87; Passed II. Stand., 19th July 87; Passed Spl. Test in Uriya, 16th July 88; Also in ch. of office of Prinl. Asst. Collr., Vizagapatnam, 18th June to 10th Aug. 88; Manager of the Jeypore Estate, 16th Dec. 89; Ceased to be Ag. Spl. Asst. Collr., Vizagapatnam, 9th Feb. 90; Priv. leave from 28th July to 27th Oct. 90; *Overstayed*, 28th to 31st Oct. 90.—5 years and 21 days.

1855. REGINALD CHIDERS CULLING CARR, (Trinity Coll., Oxford).—Joined the Service, 16th Sept. 85; Arrived, 7th Dec. 85; Magt., 3rd cl., 12th Jan. 86; Asst. Collr. and Magt., Ganjam, from 4th Feb. 86; Ag. Senior Asst. Collr., Magt. and Agent to Govt., Ganjam, from 4th Aug. to 2nd Mar. 87; Magt., 2nd cl., 21st Aug. 86; Passed I. Stand., 17th Jan. 87; Magt., 1st cl., 15th Feb. 87; Asst. Collr. and Magt., Chingleput, 22nd Feb. 87; Attached to Rev. Surv., No. I. Party, Vizagapatnam, from 13th to 21st Mar. 87; Attached to Rev. Settl., No. V. Party, S. Arcot, from 4th Apr. to 16th June 87; Attached to Rev. Surv., No. IV. Party, from 17th to 25th June 87; Ag. Hd. Asst. Collr. and Magt., S. Arcot, from 2nd July to 16th Sept. 87; Passed in Settl., 14th July 87; Asst. to the Collr. and Magt., Chingleput, from 27th Sept. 87; Justice of the Peace, 11th Oct. 87; Passed in Surv., 18th Nov. 87; Passed II. Stand., 18th Jan. 88; Also in ch. of office of Cant. Magt. of St. Thomas Mount in addition to his duties, from 17th Dec. 87 to 5th Jan. 88; Ag. Sub-Collr. and Jt. Magt., Chingleput, from 8th to 24th Feb. 88; Ag. Hd. Asst. Collr. and Magt., Nilgiris, from 6th March 88; Also Ag. Dist. Munsiff of Gadatur, from 6th Mar. 88; Also in ch. of office of Collr. and Magt., Nilgiris, 8th to 19th Sept. 88; Left Nilgiris, 21st Sept. 88; On spl. duty of preparing the Annual Admin. Report of the Madras Presy. for 1887-88, from 22nd Sept. to 15th Dec. 88; Left Madras, 16th Dec. 88; On spl. duty in Govt. Secretariat, 7th Jan. to 6th Feb. 89; Addl. Spl. Asst. Collr., Dist. Magt. and Agent to Govt., Ganjam, 18th Feb. to 25th Nov. 89; On spl. duty, 16th Dec. 89 to 5th Jan. 90; Ag. Under Secy. to Govt., Rev. Dept., 6th Jan. 90; Ag. Under Secy. to Govt. in the Depts. under the Chf. Secy., 9th Apr. to 22nd May and from 24th May 90; Ag. Under-Secy. to Govt., Rev. Dept., 22nd July 90.—5 years and 25 days.

1855. ALAN BUTTERWORTH, (Balliol Coll., Oxford).—Joined the Service, 23rd Sept. 85; Arrived, 10th Dec. 85; Magt., 3rd cl., 12th Jan. 86; Asst. Collr. and Magt., S. Canara, from 22nd Feb. to 4th Sept. 86; Attached to Rev. Surv., No. III. Party, Trichinopoly, from 9th Sept. to 9th Oct. 86; Attached to Rev. Settl., No. III. Party, Madura, from 10th Oct. 86 to 5th Jan. 87; Asst. Collr. and Magt., S. Canara, from 10th Jan. 87; Ag. Hd. Asst. Collr. and Magt., S. Canara, in addition to his duties, from 18th Jan. to 1st Apr. 87; Passed I. Stand., 18th Jan. 87; Magt., 2nd cl., 25th Jan. 87; Passed in Settl., 7th Apr. 87; Passed in Surv., 24th June 87; Magt., 1st cl., 12th Aug. 87; Passed II. Standard, 17th Jan. 88; Left S. Canara, 8th April 88; Asst. Collr. and Magt., Nellore, 8th Apr. 88; In ch. of the Sub-Collectorate of Cuddapah, from 15th to 19th Apr. 88; Ag. Hd. Asst. Collr. and Magt., Cuddapah, from 11th Apr. 88; Also in ch. of Sub-Collectorate, Cuddapah, 15th to 19th Apr. 88; Asst. Collr. and Magt., Cuddapah, 12th Feb. 89; On spl. duty in the Govt. Secretariat, 25th Feb. to 23rd Apr. 89; Priv. leave from 24th Apr. to 23rd July 89; Ag. Hd. Asst. Collr. and Magt., Nellore, from 31st July to 14th Sept. 89; Justice of the Peace, 7th Sept. 89; On Spl. duty of preparing the Annual Admin. Report of the Madras Presy. for 1888-89, from 10th Sept. 89; Ag. Asst. Secy. to Govt., Judl. and Legl. Depts., 28th Nov. 89; Ag. Under Secy. to Govt. in the Rev. Dept., 9th Apr. 90; Ag. Asst. Secy. to Govt., Judl. and Legislative Depts., 22nd July 90.—5 years and 17 days.

1855. RICHARD HAMILTON CAMPBELL, (Edinburgh Univ.).—Joined the Service, 30th Sept. 85; Arrived, 18th Dec. 85; Magt., 3rd cl., 12th Jan. 86;

Overstayed joining time, from 20th to 22nd Feb. 86; Asst. Collr. and Magt., N. Arcot, from 23rd Feb. to 2nd Aug. 86; Asst. Collr. and Magt., Coimbatore, from 7th Aug. to 12th Sept. 86; Attached to Rev. Surv., No. III. Party, Trichinopoly, from 16th Sept. to 20th Oct. 86; Attached to Rev. Settl., No. III. Party, Madura, from 22nd Oct. 86 to 15th Jan. 87; Passed L. Stand., 19th Jan. 87; Asst. Collr. and Magt., Coimbatore, from 24th Jan. 87; Magt., 2nd cl., 8th Feb. 87; Passed in Settl., 7th Apr. 87; Magt., 1st class, 13th May 87; Ag. Hd. Asst. Collr. and Magt., Coimbatore, from 26th May to 30th Aug. 87; Passed in Surv., 24th June 87; Asst. to the Collr. and Magt., Coimbatore, from 6th Sept. 87; Also in ch. of the Sub-Collectorate of Coimbatore, from 19th Sept. to 24th Oct. 87; Ag. Hd. Asst. Collr. and Magt., Coimbatore, from 22nd Nov. 87 to 15th Jan. 88 and from 11th to 26th Feb. 88 and from 16th Mar. 88 to 17th Jan. 89; Passed II. Stand., 16th July 88; Priv. leave, from 20th July to 19th Aug. 88; Asst. Collr. and Magt., Coimbatore, 18th Jan. to 8th Mar. 89; Left Coimbatore, 9th March 89; Asst. Collr. and Magt., Tanjore, 5th Mar. 89; Ag. Hd. Asst. Collr. and Magt., Tanjore, 12th Mar. 89 to 12th Sept. 90; Justice of the Peace, 2nd Apr. 89; Priv. leave, from 27th May to 5th June 89; Ag. Sub-Collr. and Jt. Magt., Tanjore, 17th Sept. to 24th Nov. 90; Ag. Hd. Asst. Collr. and Magt., Tanjore, 18th Dec. 90.—5 years and 11 days.

1855. DONALD WILLIAM GARDEN COWIE, B.A., (Balliol Coll., Oxford).—Joined the Service, 27th Sept. 85; Permitted to remain another year in England with a view to graduating in Honors at the Univ. of Oxford; Arrived, 29th Nov. 86; Magt., 3rd cl., 11th Jan. 87; Asst. Collr. and Magt., Godavari, from 5th Feb. to 9th Aug. 87; Attached to Rev. Surv., No. II. Party, Bellary, 16th Aug. to 19th Sept. 87; Attached to Rev. Settl., No. I. Party, Bellary, from 20th Sept. to 16th Dec. 87; Passed in Surv., 10th Oct. 87; Asst. Collr. and Magt., Godavari, from 1st Jan. to 19th Apr. 88; Magt., 2nd class, 17th Jan. 88; Passed L. Stand., 17th Jan. 88; Ag. Spl. Asst. Collr., Magt. and Govt. Agent, Godavari, from 30th Apr. 88 to 13th May 89; Recd. cert. in Settl., 14th Jan. 88; In ch. of office of Sub-Collr. and Jt. Magt., Godavari, 14th to 20th July 88; Passed II. Stand. Exmn., 21st July 88; Priv. leave, 11th to 22nd Dec. 88; Left Godavari, 14th May 89; Ag. Hd. Asst. Collr. and Magt., S. Canara, 27th May 89; Justice of the Peace, 12th June 89; Also in ch. of the Collectorate of S. Canara, from 21st Mar. to 17th Apr. 90; Priv. leave from 18th Aug. to 17th Nov. 90; *Overstayed*, 18th and 19th Nov. 90.—4 years and 1 month.

1855. HENRY VENN COBB, LL.B., (Trinity Coll., Cambridge).—Joined the Service, 24th Sept. 85; Permitted to remain another year in England with a view to graduating in Honors at the Univ. of Cambridge; Arrived, 18th Nov. 86; Magt., 3rd cl., 11th Jan. 87; Asst. Collr. and Magt., Tanjore, from 29th Jan. 87; Permitted to join No. III. Party, Rev. Surv., 28th June 87; Left Tanjore, 6th Aug. 87; Attached to Rev. Surv., No. III. Party, from 6th Aug. to 5th Sept. 87; Passed in Surv., 21st Sept. 87; Magt., 2nd cl., 30th Sept. 87; Attached to Rev. Settl., No. V. Party, from 16th Sept. to 13th Dec. 87; Asst. Collr. and Magt., Tanjore, from 15th Dec. 87; Magt., 1st cl., 6th Apr. 88; Recd. cert. in Settl., 10th Jan. 88; Passed L. Stand., 17th July 88; Left Tanjore, 15th Sept. 88; Ag. Hd. Asst. Collr. and Magt., Nilgiris, 22nd Sept. 88; Justice of the Peace, 23rd Oct. 88; Also in ch. of the Collectorate of Nilgiris, 2nd to 8th Apr. 89; Passed H. S. Exmn., 16th Jan. 90; Ag. Asst. Secy. to Govt., Judl. and Legislative Depts., 9th Apr. to 21st July 90; Ag. Hd. Asst. Collr. and Magt., Nilgiris, 28th July to 9th Sept. 90; Ag. Hd. Asst. Collr. and Magt., Tanjore, 13th Sept. to 2nd Dec. 90; Ag. Hd. Asst. Collr. and Magt. of the Dist., Nilgiris, Dec. 90.—4 years, 1 month, 13 days.

1856. JAMES WALKER, (Univ. of Aberdeen and Balliol Coll., Oxford).—Joined the Service, 14th Sept. 86; Arrived, 1st Dec. 86; Magt., 3rd cl., 11th Jan. 87; Asst. Collr. and Magt., S. Arcot, from 2nd Feb. to 6th Aug. 87; Attached to Rev. Surv., No. IV. Party, Tanjore, from 8th Aug. to 7th Sept. 87; Attached to Rev. Settl., No. V. Party, S. Arcot, from 10th Sept. to 8th Dec. 87; Passed in Surv., 29th Sept. 87; Asst. Collr. and Magt., S. Arcot, 3th Dec. 87; Magt., 2nd cl., 13th Dec. 87; Recd. cert. in Settl., 10th Jan. 88; Also in ch. of office of Hd. Asst. Collr., S. Arcot, from 2nd to 9th Mar. 88; Also in ch. of office of Dy. Commr. of

Salt and Abkari Rev. S. Divn., on the 22nd Mar. 88; Magt., 1st cl., 11th May 88; Also in ch. of office of Hd. Asst. Collr., S. Arcot, from 30th May to 30th July 88; Asst. Collr. and Magt., S. Arcot, 1st Aug. 88; Passed L. Stand., 19th Feb. 89; Ag. Hd. Asst. Collr. and Magt., S. Arcot, 22nd June to 21st Sept. 89; Asst. Collr. and Magt., S. Arcot, 28th Sept. to 22nd Oct. 89; To be Asst. Collr. and Magt. of the Dist., Trichinopoly, 27th Oct. 89; Ag. Hd. Asst. Collr. and Magt. of the Dist., Trichinopoly, 27th Oct. to 25th Dec. 89; Asst. Collr. and Magt. of the Dist., Trichinopoly, 27th Dec. 89; Ag. Hd. Asst. Collr. and Magt. of the Dist., Trichinopoly, 14th to 17th Jan. 90 and from 27th Feb. to 26th May 90; Justice of the Peace, 25th Jan. 90; Left Trichinopoly, 27th May 90; To be Asst. Collr. and Magt. of the Dist., Godavari, 27th May 90; Ag. Hd. Asst. Collr. and Magt. of the Dist., Godavari, 11th June 90; Passed Higher Stand. Ex., 22nd July 90; Services placed at the disposal of the Govt. of India, Home Dept., for employment in Central Provinces.—4 years and 1 month.

1886. NORMAN SOMERVILLE BRODIE, B.A., (Christ Church, Oxford).—Joined the Service, 13th Oct. 86; Permitted to remain another year in England with a view to taking a Degree in Honors at the Univ. of Oxford; Arrived, 12th Dec. 87; Magt., 3rd cl., 10th Jan. 88; Asst. Collr. and Magt., N. Arcot, from 24th Feb. to 11th Oct. 88; Attached to Rev. Surv., Tanjore, 15th Oct. to 14th Nov. 88; Attached to Rev. Settl., No. I. Party, Bellary, 19th Nov. 88 to 6th Mar. 89; Recd. cert. in Surv., 4th Dec. 88; Passed L. Stand., 20th Feb. 89; Asst. Collr. and Magt., N. Arcot, 9th Mar. 89; Magt., 2nd cl., 26th Apr. 89; Ag. Hd. Asst. Collr. and Magt., Malabar, from 1st May to 30th July 89; Magt., 1st cl., 12th June 89; Passed in Settl. and Recd. cert.; Passed H. S. Examin., 19th July 89; Ag. Spl. Asst. Collr. and Magt., Malabar, from 3rd Aug. to 31st Oct. 89; Asst. Collr. and Magt. of the Dist., Malabar, 1st Nov. 89; Ag. Spl. Asst. Collr. and Magt., Malabar, 20th Mar. to 15th Apr. 90; Ag. Hd. Asst. Collr. and Magt., Malabar, 18th Apr. to 20th May 90; Ag. Spl. Asst. Collr. and Magt., Malabar, 21st May to 6th Sept. 90; Justice of the Peace, 30th May 90; On spl. duty of preparing the Annual Administration Report of the Madras Presy. for 1889-90, from 17th Sept. 90.—3 years and 20 days.

1886. HERBERT OLIVE DENMAN HARDING, (Balliol Coll., Oxford).—Joined the Service, 14th Sept. 86; Arrived, 8th Dec. 86; Magt., 3rd cl., 11th Jan. 87; Asst. Collr. and Magt., Coimbatore, from 8th Feb. to 9th Aug. 87; Attached to Rev. Surv., No. III. Party, Tanjore, from 13th Aug. to 13th Sept. 87; Attached to Rev. Settl., No. III. Party, Madras, from 14th Sept. to 14th Dec. 87; Passed in Surv., 22nd Sept. 87; Asst. Collr. and Magt., Coimbatore, from 17th Dec. 87 to 19th July 88; Recd. cert. in Settl., 17th Feb. 88; Passed L. Stand., 17th July 88; Magt., 2nd cl., 17th Jan. 88; Magt., 1st cl., 25th May 88; Ag. Hd. Asst. Collr. and Magt., Coimbatore, 20th July to 19th Aug. 88; Asst. Collr. and Magt., Coimbatore, 21st Aug. to 6th Oct. 88; Ag. Hd. Asst. Collr. and Magt., Tinnevely, 10th Oct. 88 to 25th Mar. 89; Passed H. Stand., 22nd Feb. 89; Ag. Hd. Asst. Collr. and Magt., Coimbatore, 5th Apr. 89; Priv. leave, from 23rd Aug. to 5th Sept. 89.—4 years and 24 days.

1886. JAMES HUME MUNRO, (Emmanuel Coll., Cambridge).—Joined the Service, 15th Sept. 86; Arrived, 21st Nov. 86; Magt., 3rd cl., 11th Jan. 87; Asst. Collr. and Magt., Nellore, from 28th Jan. to 10th Aug. 87; Passed L. Stand., 21st July 87; Attached to Rev. Surv., No. II. Party, from 16th Aug. to 19th Sept. 87; Attached to Rev. Settl., No. I. Party, Bellary, from 20th Sept. to 21st Dec. 87; Passed in Surv., 10th Oct. 87; Asst. Collr. and Magt., Bellary, 25th Oct. 87; Magt., 1st cl., 22nd Nov. 87; Joined as Asst. Collr. and Magt., Bellary, 22nd Dec. 87; Justice of the Peace, 7th Feb. 88; Recd. cert. in Settl., 14th Jan. 88; Ag. Hd. Asst. Collr. and Magt., Bellary, 13th to 29th July 88; Left Bellary, 30th July 88; Passed H. Stand., 16th July 88; Ag. Hd. Asst. Collr. and Magt., Nellore, 1st Aug. to 30th Nov. 88; Asst. Collr. and Magt., Nellore, 27th Apr. 89; Ag. Spl. Collr. and Magt., Nellore, 28th June to 29th July 89; Priv. leave, from 31st July to 20th Oct. 89; Asst. Collr., Bellary, 30th Oct. 89 to 9th Jan. 90; To be Asst. Collr. and Magt. of the Dist., Nellore, 10th Jan. 90; Ag. Hd. Asst. Collr. and Magt. of the Dist., Nellore, 18th Jan. 90; Priv. leave, from 13th to 21st Oct. 90.—4 years, 1 month, 10 days.

1886. EDWIN SCOTT, (Univ. Coll., London).—Joined the Service, 16th Oct. 86; Arrived, 15th Jan. 87; Magt., 3rd cl., 25th Jan. 87; Asst. Collr. and Magt., Bellary, from 17th Mar. to 28th Sept. 87; Attached to Rev. Surv., No. II. Party, Bellary, from 7th Oct. to 16th Nov. 87; Attached to Rev. Settl., No. I. Party, Bellary, from 15th Nov. 87 to 22nd Feb. 88; Asst. Collr. and Magt., Nellore, 25th Oct. 87; Passed in Surv., 28th Nov. 87; Joined as Asst. Collr. and Magt., Nellore, 24th Feb. 88; Magt., 2nd cl., 20th Apr. 88; Passed L. S. Examin., 17th July 88; Ag. Hd. Asst. Collr., Nellore, 15th Sept. 88 to 7th Jan. 90; Magt., 1st cl., 15th Oct. 89; Left Nellore, 8th Jan. 90; To be Asst. Collr., Magt. and Agent, Ganjam, 7th Jan. 90; Ag. Sr. Asst. Collr., Magt. and Agent, Ganjam, 19th Jan. 90; Also in ch. of the Princpl. Asst. Collectorate, 14th to 17th May 90; Also in ch. of the Collectorate of Ganjam, 14th to 21st May 90.—3 years, 11 months, 17 days.

1886. JAMES FREDERICK WETHERILL, (Trinity Coll., Cambridge).—Joined the Service, 21st Sept. 86; Arrived, 19th Nov. 86; Magt., 3rd cl., 11th Jan. 87; Asst. Collr. and Magt., Salem, from 20th Jan. 87; Also in ch. of Hd. Asst. Collr.'s Office, Salem, from 14th Apr. to 13th May 87; Left Salem, 2nd Aug. 87; Attached to Rev. Surv., No. IV. Party, Tanjore, from 6th Aug. to 6th Sept. 87; Attached to Rev. Settl., No. V. Party, Arcot, from 9th Sept. to 8th Dec. 87; Passed in Surv., 22nd Sept. 87; Asst. Collr. and Magt., Salem, 11th Dec. 87 to 22nd Sept. 88; Recd. cert. in Settl., 17th Jan. 88; Magt., 2nd cl., 17th Jan. 88; Magt., 1st cl., 27th Mar. 88; Asst. Collr. and Magt., N. Arcot, 1st Oct. 88; Ag. Hd. Asst. Collr. and Magt., N. Arcot, 2nd to 23rd Oct. 88; Asst. Collr. and Magt., N. Arcot, 24th Oct. 88 to 2nd Nov. 88; Priv. leave, from 21st to 27th Jan. 89; Passed L. S. Examin., 15th July 89; Asst. Collr. and Magt. of the Dist., Bellary, 23rd Oct. 89; Powers hitherto confd. withdrawn, 22nd Oct. 89; Magt., 3rd cl., 22nd Oct. 89; Priv. leave, from 13th Feb. to 12th May 90; Overstayed, 13th May 90; Passed Higher Stand. Exam., 23rd July 90; Left Bellary, 19th Aug. 90; Ag. Hd. Asst. Collr. and Magt., Kistna, 22nd Aug. 90; To be Asst. and to act as Hd. Asst. Collr., Godavari.—4 years, 1 month, 11 days.

1886. JOHN GEORGE DENMAN PARTRIDGE, (Univ. Coll., London).—Joined the Service, 2nd Oct. 86; Arrived, 15th Jan. 87; Magt., 3rd cl., 25th Jan. 87; Asst. Collr. and Magt., Trichinopoly, from 17th Mar. to 10th Sept. 87; Attached to Rev. Surv., No. III. Party, Tanjore, from 13th Sept. to 9th Oct. 87; Attached to Rev. Settl., No. III. Party, Madras, from 13th Oct. to 30th Dec. 87; Passed in Surv., 18th Oct. 87; Asst. Collr. and Magt., Trichinopoly, from 6th Jan. 88; Magt., 2nd cl., 17th Jan. 88; Recd. cert. in Settl., 16th Feb. 88; Magt., 1st cl., 5th June 88; Priv. leave, from 21st Sept. to 1st Nov. 88; Also in ch. of Hd. Asst. Collr.'s Office, Trichinopoly, 13th to 19th May 89; Asst. Collr. and Magt., Trichinopoly, 20th May 89; Passed L. S. Examin., 16th July 89; Left Trichinopoly, 12th Sept. 89; Ag. Hd. Asst. Collr. and Magt., Kurnool, 17th Sept. 89 to 2nd Jan. 90; Asst. Collr. and Magt. of the Dist., Kurnool, 3rd Jan. 90; Ag. Head Asst. Collr. and Magt. of the Dist., Kurnool, 3rd Feb. 90; Priv. leave, 1st to 28th Apr. 90.—3 years, 11 months, 17 days.

1887. JOHN KAYE BATTEN, (Oriel Coll., Oxford).—Joined the Service, 8th Sept. 87; Arrived, 29th Nov. 87; Magt., 3rd cl., 10th Jan. 88; Asst. Collr. and Magt., Malabar, from 27th Feb. 88 to 15th Mar. 89; Attached to Rev. Surv., No. V. Party, 16th Mar. to 17th Apr. 89; Attached to Rev. Settl., No. III. Party, 24th Apr. to 10th July 89; Asst. Collr. and Magt., Malabar, 14th July 89; Priv. leave, from 1st to 22nd Aug. 89; Passed in Surv. and Recd. cert., 30th July 89; Magt., 2nd cl., 24th Sept. 89; Ag. Hd. Asst. Collr. and Magt., Malabar, 21st to 28th May 90; Received Settl. Cert.; Passed Lower Stand. Exam.; Ag. Spl. Asst. Collr. and Magt. of the Dist., Malabar, 7th Sept. 90.—3 years, 1 month, 2 days.

1887. FRANK LEVY, (Univ. Coll., London).—Joined the Service, 12th Sept. 87; Arrived, 15th Nov. 87; Magt., 3rd cl., 10th Jan. 88; Asst. Collr. and Magt., Tinnevely, from 27th Feb. to 1st Oct. 88; Also in ch. of office of Supt., Dist. Jail, Tinnevely, from 21st Mar. to 25th Apr. 88; Recd. cert. in Surv., 22nd Nov. 88; Attached to Rev. Surv., No. III. Party, 2nd to 31st Oct. 88; Attached to Rev. Settl., No. III. Party, 2nd Nov. 88 to 2nd Feb. 89; Asst. Collr. and Magt., Tinne-

vely, 4th Feby. to 12th June 89; Passed L. Stand., 22nd Feb. 89; Magt., 2nd cl., 12th Mar. 89; Asst. Collr. and Magt., Salem, 4th June 89; Left Timmerville, 9th June 89; Ag. Hd. Asst. Collr. and Magt., Salem, 21st June to 16th Sept. 89; Magt., 1st cl., 22nd June 89; Ag. Hd. Asst. Collr. and Magt., Cuddapah, Sept. to 22nd Nov. 89; Asst. Collr. and Magt., Cuddapah, 23rd Nov. 89; To be Asst. Collr. and Magt. of the Dist., Salem, 25th Feb. 90; Ag. Hd. Asst. Collr. and Magt. of the Dist., Salem, 2nd Mar. 90; Passed Higher Stand. Exam., 23rd July 90.—3 years, 1 month, 16 days.

1887. WALTER HENRY MICHAEL, (Balliol Coll., Oxford).—Joined the Service, 9th Sept. 87; Arrived, 5th Dec. 87; Magt., 3rd cl., 10th Jan. 88; Asst. Collr. and Magt., Kistna, from 28th Feb. 88; Attached to Rev. Surv., No. I. Party, 17th Sept. to 16th Oct. 88; Recd. cert. in Surv., 14th Dec. 88; Attached to Rev. Settl., Bellary, 17th Nov. 88 to 9th Mar. 89; Magt., 2nd cl., 16th May 89; Passed L. S. Exmn., 18th July 89; Left Kistna, 25th Jan. 90; Magt., 1st cl., 25th Jan. 90; To be Asst. Collr. and Magt. of the Dist., Vizagapatam, 25th Jan. 90; Ag. Spl. Asst. Collr. and Magt. and Agent, Vizagapatam, 5th Feb. 90; Passed Higher Stand. Exam., 29th July 90.—3 years and 27 days.

1887. GRAHAM WARBURTON, (Trinity Coll., Cambridge).—Joined the Service, 19th Sept. 87; Arrived, 19th Nov. 87; Magt., 3rd cl., 10th Jan. 88; Asst. Collr. and Magt., Bellary, from 1st Mar. 88; On dep. as Spl. Civil Officer on the Gopalpur Works, 11th Feb. 89; Magt., 2nd cl., 2nd Apr. 89; Magt., 1st cl., 7th Jan. 90; Ag. Sr. Asst. Collr., Ganjam, 9th to 18th Jan. 90; Asst. Collr., Ganjam, 19th Jan. to 18th Feb. 90; Ag. Sr. Asst. Collr., Ganjam, 19th Feb. to 5th Mar. 90; Asst. Collr., Ganjam, 6th Mar. to 25th Apr. 90; Left Ganjam, 29th Apr. 90; Attached to No. I. Party, Rev. Surv., Bellary, 10 June 90; Attached to Rev. Settl., No. I. Party, Bellary, June 90; Received Cert. in Surv.; Passed Lower Stand. Exam.; Ag. Spl. Asst. Collr. and Magt., Ganjam, 2nd Sept. 90.—3 years, 1 month, 12 days.

1887. ERNEST LLEWELLYN VAUGHAN, (Emmanuel Coll., Cambridge).—Joined the Service, 16th Sept. 87; Arrived, 15th Nov. 87; Magt., 3rd cl., 10th Jan. 88; Asst. Collr. and Magt., Bellary, from 2nd Feby. 88; Permitted to join Settl. Party in Bellary, 31st Mar. 88; Recd. cert. in Settl., 6th Sept. 88; Recd. cert. in Surv., 24th Oct. 88; Magt., 2nd cl., 24th Sept. 89; Passed L. S. Exmn., 15th Jan. 90; Left Bellary, 17th Apr. 90; To be Asst. Collr. and Magt. of the Dist., N. Arcot, 17th Apr. 90; Ag. Hd. Asst. Collr. and Magt. of the Dist., N. Arcot, 24th Apr. to 20th June 90; Magt., 1st cl., 2nd Mar. 90; Left N. Arcot, 30th June 90; Ag. Sr. Asst. Collr., Magt. and Agent to the Govt., Vizagapatam, 23rd July 90.—3 years, 1 month, 16 days.

1887. LLEWELLYN EDDISON RUCKLEY, (New Coll., Oxford).—Joined the Service, 19th Sept. 87; Arrived, 17th Nov. 87; Magt., 3rd cl., 10th Jan. 88; Asst. Collr. and Magt., Salem, from 6th Feb. 88; Attached to Rev. Surv., No. V. Party, 22nd Aug. to 24th Sept. 88; Attached to Rev. Settl., No. I. Party, 25th Sept. to 22nd Dec. 88; Recd. cert. in Surv., 6th Oct. 88; Left Madras, 23rd Dec. 88; Asst. Collr. and Magt., Salem, 4th Jan. 89; Magt., 2nd cl., 19th Mar. 89; Appd. to be Asst. Collr., Magt. and Govt. Agent, Godavari; Passed L. S. Exmn., 19th July 89; Left Salem, 12th Sept. 89; Ag. Hd. Asst. Collr. and Magt., Godavari, 20th Sept. to 12th Dec. 89; Magt., 1st cl., 1st Oct. 89; Recd. cert. in Settl., 1st Aug. 89; Asst. Collr., Magt. and Govt. Agent, Godavari, 14th Jan. 90; In ch. of the Sub-Collectorate of Godavari, 12th to 27th Feb. 90; Left Godavari, 28th Feb. 90; Appd. to be Asst. Collr., Ganjam, 4th Feb. 90; Ag. Spl. Asst. Collr., Magt. and Agent to the Govt., Ganjam, 6th Mar. to 2nd Sept. 90; Recd. Cert. in Settl., 31st Jan. 90; Passed Higher Stand. Exam., 21st July 90; To be Asst. Collr. and Magt., N. Arcot; Ag. Hd. Asst. Collr. and Magt. of the Dist., N. Arcot, 10th Sept. 90.—3 years, 1 month, 14 days.

1887. JOHN ARTHUR CUMMING, (Aberdeen Univ. and Balliol Coll., Oxford).—Joined the Service, 12th Oct. 87; Arrived, 13th Dec. 87; Magt., 3rd cl., 10th

Jan. 88; Asst. Collr. and Magt., Trichinopoly, from 29th Feb. 88; Attached to Rev. Surv., No. III. Party, Tanjore, 26th Aug. to 19th Sept. 88; Attached to Rev. Settl., No. III. Party, Madras, 25th Sept. to 19th Dec. 88; Magt., 2nd cl., 11th Sept. 88; Recd. cert. in Surv., 25th Oct. 88; Asst. Collr. and Magt., Trichinopoly, 22nd Dec. 88 to 16th May 89; Left Trichinopoly, 17th May 89; Asst. Collr. and Magt., Madras, 23rd May 89; Magt., 1st cl., 25th May 89; In ch. of the Collectorate of Madras, on the 21st and 22nd July 89; Passed in Settl. and Recd. cert.; Passed L. S. Exmn., 16th July 89; Justice of the Peace, 13th Aug. 89; Priv. leave, from 7th Nov. to 23rd Dec. 89; Left Madras, 3rd Mar. 90; To be Asst. Collr. and Magt. of the Dist., Anantapur, 3rd Mar. 90; Ag. Hd. Asst. Collr. and Magt. of the Dist., Anantapur, 11th Mar. 90; Priv. leave, from 12th to 26th Nov. 90.—3 years and 16 days.

1887. OSWALD VIVIAN BOSANQUET, (New Coll., Oxford).—Joined the Service, 17th Sept. 87; Arrived, 17th Nov. 87; Magt., 3rd cl., 10th Jan. 88; Asst. Collr. and Magt., Coimbatore, from 6th Feb. 88 to 17th Sept. 88; Attached to Rev. Surv., No. V. Party, 18th Sept. to 17th Oct. 88; Asst. Collr. and Magt., Coimbatore, 19th Oct. to 2nd Nov. 88; Attached to Rev. Settl., No. III. Party, 4th Nov. to 22nd Dec. 88; Magt., 2nd cl., 22nd Jan. 89; Asst. Collr. and Magt., Coimbatore, 7th Jan. 89; Passed L. S., 20th Feb. 89; Magt., 1st cl., 7th June 89; Left Coimbatore, 8th Aug. 89; To be Asst. Collr. and Magt., N. Arcot, 11th Aug. 89; Passed in Settl. and Received cert., 30th July 89; Passed L. S. Exmn., 19th July 89; Left Coimbatore, 8th Aug. 89; Justice of the Peace, 2nd Nov. 89; Appd. to be Asst. Collr. and Magt. of the Dist., N. Arcot, 30th July 89; Ag. Hd. Asst. Collr. and Magt. of the Dist., N. Arcot, 11th Aug. to 6th Jan. 90; Passed in Surv., 31st Oct. 89; Asst. Collr. and Magt. of the Dist., Chingleput, 16th Jan. to 12th Apr. 90; Priv. leave, 13th to 15th Apr. 90; Appd. to be Asst. Collr. and Magt. of the Dist., Nilgiris, 19th Apr. 90; Ag. Hd. Asst. Collr. and Magt. of the Dist., Nilgiris, 19th Apr. to 14th May 90; Left Nilgiris, 15th May 90; Services placed at the disposal of the Govt. of India, Foreign Dept., from 15th May 90; Off. Pol. Asst., 3rd Cl. and 2nd Asst. to the Resid., Hyderabad and Asst. Secy. for Berar, May 90.—3 years, 1 month, 14 days.

1887. ARTHUR TREVOR FORBES, (Christ's Coll., Cambridge).—Joined the Service, 15th Oct. 87; Arrived, 29th Nov. 87; Magt., 3rd cl., 10th Jan. 88; Asst. Collr., Magt. and Agent to Govt., Vizagapatam, from 25th Feb. 88; Also in ch. of office of Prinl. Asst. Collr., Magt. and Agent, Vizagapatam, on the 10th and 11th Mar. 88; Magt., 2nd class, 22nd Jan. 89; Asst. Collr., Magt. and Agent to Govt., Ganjam, 24th June to 4th Nov. 89; Magt., 1st cl., 11th July 89; Passed L. S. Exmn., 15th July 89; Asst. Collr. and Magt. and Agent, Vizagapatam, 10th Nov. 89; Left Vizagapatam, 16th Mar. 90; *Perio to Rev. ch. n. c. for 4 months and Extra leave for 3 months, from 30th Mar. 90.*—2 years and 4 months.

1888. LIONEL DAVIDSON, (Balliol Coll., Oxford).—Joined the Service, 1st Sept. 88; Permitted to remain another year in England with a view to taking a degree in honors at the Univ. of Oxford; Arrived, 22nd Dec. 88; Asst. Collr. and Magt. of the Dist., S. Arcot, 8th Feb. to 6th Sept. 90; Magt., 3rd Cl., 6th Feb. 90; Passed Lower Standard Exam.; Ag. Hd. Asst. Collr. and Magt. of the Dist., Ootacamund, 12th Sept. 90.—1 year and 10 days.

1888. WILLIAM ROCK AYLING, (Magdalen Coll., Cambridge).—Joined the Service, 18th Oct. 88; Arrived, 30th Jan. 89; Asst. Collr. and Magt., Coimbatore, 21st Mar. to 10th Sept. 89; Magt., 3rd cl., 23rd Mar. 89; Passed L. S. Exmn., 18th July 89; Attached to Rev. Surv., No. V. Party, 12th Sept. to 10th Oct. 89; Attached to Rev. Settl., No. III. Party, 19th Oct. to 19th Dec. 89; Recd. Cert. in Surv., 22nd Oct. 89; Asst. Collr. and Magt., Coimbatore, 21st Dec. 89 to 16th Mar. 90; Passed in Surv., 18th Jan. 90; Asst. Collr. and Magt., Madras, 22nd Mar. 90; Ag. Hd. Asst. Collr. and Magt., Madras, 9th Apr. 90; Magt., 1st cl., 21st Mar. 90; Received Cert. in Settl.; Passed Higher Stand. Exam., 22nd July 90.—1 year, 11 months, 2 days.

1898. FRANCIS COTTON PARSONS (Trinity Coll., Cambridge).—Joined the Service, 18th Oct. 88; Arrived, 30th Jan. 89; Asst. Collr. and Magt., Chingleput, 19th Mar. to 5th Sept. 89; Magt., 3rd cl., 26th Mar. 89; Passed L. S. Exam., 16th Jan. 90; Attached to Rev. Surv. No. VI Party, 16th Sept. to 16th Oct. 89; Attached to Settl., No. III Party, 18th Oct. to 23rd Dec. 89; Recd. Cert. in Surv., 22nd Oct. 89; Jd. as Asst. Collr. and Magt. of the Dist., Chingleput, 25th Dec. 89; To be Asst. Collr. and Magt. of the Dist., Bellary, 18th Mar. 90; Ag. Hd. Asst. Collr. and Magt. of the Dist., Bellary, 2nd Apr. 90; Magt., 1st cl., 18th Apr. 90; Received Cert. in Settl.—1 year, 11 months, 3 days.

1888. HERBERT FRANCIS WEBB GILLMAN (Emmanuel Coll., Cambridge).—Joined the Service, 31st Aug. 88; Arrived, 1st Dec. 88; Asst. Collr. and Magt., Tanjore, 27th Feb. to 19th Sept. 89; Magt., 3rd cl., 26th Feb. 89; Magt., 2nd cl., 24th Sept. 89; Attached to Surv., No. I Party, 20th Sept. to 20th Oct. 89; Attached to Settl., No. III Party, 22nd Oct. 89 to 23rd Jan. 90; Passed in Surv., 18th Jan. 90; Asst. Collr. and Magt. of the Dist., Tanjore, 26th Jan. 90; Magt., 1st cl., 10th Apr. 90; Received Cert. in Settl.; Passed Lower Stand. Exam.; To be Asst. Collr. and Magt., Godavari; Ag. Hd. Asst. Collr. and Magt. and Govt. Agent, Godavari, 15th Sept. 90.—2 years and 1 month.

1888. WILLIAM ELLIS JARDINE (Trinity Coll., Cambridge).—Joined the Service, 5th Sept. 88; Arrived, 20th Feb. 89; Magt., 3rd cl., 26th Mar. 89; Asst. Collr. and Magt., Salem, 21st Mar. to 25th Aug. 89; Magt., 2nd cl., 22nd Oct. 89; Attached to Rev. Surv. No. V Party, 27th Aug. to 28th Sept. 89; Attached to Rev. Settl., No. III Party, from 1st Oct. to 19th Dec. 89; Asst. Collr. and Magt., Salem, 21st Dec. 89; Passed L. S. Exam., 17th Jan. 90; Passed in Surv., 18th Jan. 90; Asst. Collr. and Magt. of the Dist., S. Canara, 10th Mar. to 31st May 90; Ag. Head Asst. Collr. and Magt. of the Dist., Trichinopoly, 10th June 90; Asst. Collr. and Magt. of the Dist., Trichinopoly, 25th Nov. 90.—1 year, 10 months, 12 days.

1889. ANDREW MURE SLIGHT (Balliol College, Oxford).—Joined the Service, 2nd Sept. 89; Arrived, 12th Nov. 89; Asst. Collr. and Magt. of the Dist., Coimbatore, 24th Jan. to 20th Aug. 90; Magt., 3rd cl., 25th Jan. 90; To be Asst. Collr. and Magt., S. Canara; Ag. Hd. Asst. Collr. and Magt., S. Canara, 25th Aug. to 26th Sept. 90; Passed Lower Stand. Exam., 24th July 90; Asst. Collr. and Magt., S. Canara, 20th Nov. 90.—1 year, 1 month, 19 days.

1889. JOHN HERBERT ROBERTSON (Balliol College, Oxford).—Joined the Service, 28th Aug. 89; Arrived, 29th Nov. 89; Asst. Collr. and Magt. of the Dist., Salem, 15th Mar. to 26th Sept. 90; Magt., 3rd cl., 15th Mar. 90; Asst. Collr. and Magt. of the Dist., Malebar, 6th Oct. 90.—1 year, 1 month, 2 days.

1889. ALFRED THOMAS PITT (Christ's College, Cambridge).—Joined the Service, 12th Oct. 89; Arrived, 17th Dec. 89; Asst. Collr. and Magt. of the Dist., Trichinopoly, 18th Mar. 90; Magt., 3rd cl., 7th Mar. 90.—1 year and 15 days.

1889. JAMES PERCH BEDFORD (Balliol College, Oxford).—Joined the Service, 27th Sept. 89; Arrived, 14th Dec. 89; Magt., 3rd cl., 7th Mar. 90; Asst. Collr. and Magt. of the Dist., Tinnevely, 18th Mar. 90.—1 year and 18 days.

1889. ATUL CHUNDER DUTT (Christ's College, Cambridge).—Joined the Service, 17th Oct. 89; Arrived, 14th Jan. 90; Magt., 3rd cl., 7th Mar. 90; Asst. Collr. and Magt. of the Dist., Madura, 13th Mar. 90.—11 months and 18 days.

1899. WALTER ERNST HALL (Trinity College, Cambridge).—Joined the Service, 28th Aug. 89; Arrived, 29th Nov. 89; Asst. Collr. and Magt. of the Dist., Kistna, 25th Jan. 90; Magt., 3rd cl., 24th Jan. 90.—1 year, 1 month, 2 days.

1890. VENGAL VENUGOPAL CHETTY.—Arrived, 21st Nov. 90.—1 month and 10 days.

1890. ERNEST BARNES ELWIN.

1890. CHARLES GORDON SPENCER.—Arrived, 26th Nov. 90.—1 month and 5 days.

1890. WALTER FRANCIS.—Arrived, 11th Nov. 90.—1 month and 20 days.

1890. CHARLES GEORGE TODHUNTER.—Arrived, 26th Nov. 90.—1 month and 5 days.

1890. WILLIAM WATKIN PHILLIPS.—Arrived, 25th Nov. 90.—1 month and 6 days.

1890. PERCIVAL STANLEY PITCAIRN RICE.

1890. FRANCIS DUPRE OLDFIELD.—Arrived, 11th Nov. 90.—1 month and 20 days.

STATUTORY CIVILIANS, WHO HAVE BEEN CONFIRMED IN THE SERVICE.

1880. KELLAKKA COVILAGOM MANAVEDAN RAJA, B.A., (Madras Univ.), (Born 1st Jan. 1855).—Appd. by Govt. of India as Probr. for the Civil Service, from 4th June 80; Probr. for the Civil Service in the Dist. of S. Canara, 4th June to 25th Dec. 80; Probr. for the Civil Service in the Dist. of Chingleput, from 7th Jan. 81; *Extdy. leave without alleea.*, from 27th Jan. to 15th Feb. 81; Magt., 3rd cl., 21st Apr. 81; Magt., 2nd cl., 23rd Nov. 81; Passed L. Stand., 18th Jan. 82; Magt., 1st cl., 6th July 82; Passed H. Stand., 19th July 82; Asst. Collr. and Magt., Chingleput, from 14th July 82; Confmd. by Govt. of India as a Memr. of Civil Service of Madras Presy., 26th Aug. 82; Priv. leave, from 4th Aug. to 3rd Sept. 82; Left Chingleput, 24th Feb. 83; Posted to be Asst. to Collr. and Magt., Kistna, 13th Feb. 83; Ag. Hd. Asst. Collr., Kistna, 3rd Mar. 83; Ag. Hd. Asst. Collr. and Magt., Kistna, up to 20th June 83; Asst. Collr. and Magt., Kistna, 30th June to 4th July 83; Ag. Hd. Asst. Collr. and Magt., S. Arcot, from 10th July to 23rd Nov. 83; Priv. leave, from 24th Nov. to 23rd Dec. 83; Ag. Hd. Asst. Collr. and Magt., S. Arcot, from 8th Jan. 84; Priv. leave, from 24th July to 22nd Aug. 84; Left S. Arcot, 14th Jan. 85; Ag. Hd. Asst. Collr. and Magt., Tanjore, from 19th Jan. to 20th June 85; *Extdy. leave without alleea.*, from 16th June 85 to 8th Jan. 86; Appd. to be Asst. Collr. and Magt., Chingleput, 19th Dec. 85; Joined as Asst. Collr. and Magt., Chingleput, 9th Jan. 86; Left Chingleput, 16th Mar. 86; To be Asst. Collr. and Magt., Coimbatore, 16th Mar. 86; Ag. Hd. Asst. Collr. and Magt., Coimbatore, from 18th Mar. to 15th Nov. 86; *Extdy. leave without alleea.*, from 16th to 27th Nov. 86; Ag. Hd. Asst. Collr. and Magt., Coimbatore, from 28th Nov. 86 to 25th May 87; Ag. Sub-Collr. and Jt. Magt., Tanjore, from 2nd June to 1st Dec. 87; Priv. leave, from 2nd to 16th Dec. 87; Ag. Hd. Asst. Collr. and Magt., Tanjore, from 24th Dec. 87 to 18th April 88; Left Tanjore, 14th Apr. 88; Ag. Sub-Collr. and Jt. Magt., Coimbatore, from 17th Apr. 88 to 10th Jan. 89; To be Hd. Asst. Collr. and Magt., Kurnool, 20th Aug. 88; In ch. of the Collectorate, Coimbatore, 4th to 16th Oct. 88; Ag. Hd. Asst. Collr. and Magt., Coimbatore, 18th Jan. to 4th Apr. 89; Ag. Sub-Collr. and Jt. Magt., Coimbatore, 13th Apr. 89; In ch. of the Collectorate, Coimbatore, from 12th June to 22nd July 89; Priv. leave, from 26th Oct. to 22nd Dec. 89.—9 years, 11 months, 1 day.

1882. MUHAMMAD RAZA KHAN SAHIB, (Born about the middle of Oct. 1850).—Ag. Clerk, Rev. Dept., Govt. Office, 14th Jan. 74; Confirmed, 1st July 74; *Out of employ.*, from 31st Dec. 74; Clerk, Rev. Dept., Govt. Office, 2nd Mar. 75; Promd. Dy. Inspn. of Muhammadan Schools, Madras Presy., 12th Apr. 77; Confmd., 25th Apr. 78; Priv. leave, from 18th June to 4th July 80; Left Madras, 14th July 80; Attaché to the Resdt., Hyderabad, Sub *pro tem.*, 17th July 80; Magt., 3rd cl., 11th Aug. 80; Attaché to the Resdt., Hyderabad, 16th Sept. 81; Invested with powers of Civil Judge, 3rd Gr., 20th Oct. 81; Passed L. Stand.

Exm. 2nd Feb. 82; Magt., 2nd cl., 20th Feb. 82; Passed H. Stand. Exm. in Rev. and Law, 15th Dec. 82; Left Hyderabad, 24th Nov. 82; Appd. by Govt. of India to be a Member of the Civil Service in the Madras Presy., 3rd Nov. 82; Joined the Service, 20th Nov. 82; Magt., 2nd cl., 1st Dec. 82; Asst. Collr. and Magt., Bellary, from 20th Feb. 83; Magt., 1st cl., 27th Feb. 83; Ag. Hd. Asst. Collr. and Magt., Bellary, from 20th Apr. to 16th May 84; Left Bellary, 1st Apr. 85; Ag. Head Asst. Collr. and Magt., Godavari, from 15th Apr. to 11th Aug. 85; Asst. Collr. and Magt., Bellary, from 27th Aug. to 4th Sept. 85; Ag. Hd. Asst. Collr. and Magt., Nellore, from 15th Sept. to 25th Dec. 85; Priv. leave, from 25th Dec. 85 to 21st Mar. 86; Ag. Hd. Asst. Collr. and Magt., Nellore, from 23rd Mar. to 6th Sept. 86; In ch. of Sub-Collectorate of Nellore, from 3rd to 30th July 86; *Entirely leave without pay*, from 7th to 25th Sept. 86; Ag. Hd. Asst. Collr. and Magt., Nellore, from 29th Sept. to 24th Dec. 86; Ag. Sub-Collr. and Jt. Magt., Nellore, from 28th Oct. to 28th Nov. 86; To be Asst. Collr. and Magt., Nellore, 21st Dec. 86; Joined as Asst. Collr. and Magt., Nellore, 25th Dec. 86; Ag. Hd. Asst. Collr. and Magt., Nellore, from 22nd Feb. to 30th Mar. 87 and from 7th Apr. to 13th Nov. 87; Ag. Sub-Collr. and Jt. Magt., Nellore, from 17th to 30th Sept. 87; Asst. Collr. and Magt., Nellore, from 23rd Nov. 87; Ag. Hd. Asst. Collr. and Magt., Nellore, from 13th Dec. 87; Ag. Sub-Collr. and Jt. Magt., Nellore, from 5th to 16th Apr. 88 and from 16th July to 27th Nov. 88; Ag. Hd. Asst. Collr. and Magt., Nellore, from 1st Dec. 88 to 25th Apr. 89; Left Nellore, 27th Apr. 89; Ag. Hd. Asst. Collr. and Magt., Cuddapah, 5th May 89 to 18th July 89; Priv. leave, from 25th Aug. to 22nd Nov. 89; Asst. Collr. and Magt., of the Dist. Cuddapah, 21st Jan. to 4th Feb. 90; Ag. Hd. Asst. Collr. and Magt., of the Dist. Cuddapah, 6th Feb. 90; Contd. as Hd. Asst. Collr. and Magt., of the Dist. Cuddapah, 22nd Feb. 90; In charge of Sub-Collectorate of Cuddapah, 16th to 25th Aug. 90; Granted priv. leave for 1 month.

1880. CHENDIKA VENKATA JAGA RAO, B.A. (Madras Univ.)—(Born 22nd Apr. 1855).—Appd. by the Govt. of India as Probr. for the Civil Service, from 22nd Dec. 80; Probr. for the Civil Service in the Dist. of Nellore, 22nd Dec. 80; Magt., 2nd cl., 25th Jan. 81; Magt., 2nd cl., 8th Feb. 82; Priv. leave, from 5th Sept. to 4th Oct. 82; Passed L. Stand. Exm. 10th Jan. 83; Magt., 1st cl., 25th Mar. 83; Confirmed by the Govt. of India as a Memr. of the Civil Service in the Madras Presy., 12th Apr. 83; Asst. Collr. and Magt., Nellore, 12th Apr. 83; Ag. Hd. Asst. Collr. and Magt., Nellore, from 3rd June to 15th July, and from 11th Sept. to 15th Dec. 83; Also Forest Settlement Officer, 18th Oct. 83; Priv. leave, from 16th Dec. 83 to 4th Jan. 84; Ag. Hd. Asst. Collr. and Magt., Nellore, from 7th Jan. to 11th Apr. 84; Attached to No. IV. Party, Rev. Surv., S. Arcot, from 25th Apr. to 31st May 84; Attached to No. I. Party, Rev. Sett. N. Arcot, from 2nd June to 16th Aug. 84; Passed in Survey, 15th June 84; Appd. to be Asst. Collr. and Magt., Nellore, of S. Arcot, 30th July 84; Jd. S. Arcot, 5th Sep. 84; Left S. Arcot, 20th Feb. 85; Ag. Spl. Asst. Collr. and Magt., Godavari, from 25th Feb. 85 to 25th Sept. 85; Also in ch. of Office of Hd. Asst. Collr. and Magt., Godavari, from 13th Mar. to 12th Apr. 85; Ag. Sub-Collr. and Jt. Magt., Godavari, from 2nd Apr. to 14th July 85 and from 2nd Dec. 85 to 31st March 86; Left Godavari, 15th Sept. 86; Ag. Hd. Asst. Collr. and Magt., Kurnool, from 16th Oct. 86; Restd. to the pay of an unimpaired Asst. Collr., from 18th Feb. 87; Passed in Sett., 5th May 87; Passed H. Stand. Exm., 27th May 87; Reest. Cert. in Sett., 14th Feb. 88; Left Kurnool, 17th Sept. 88; Priv. leave, from 17th Sept. to 16th Dec. 88; Asst. Collr. and Magt., Kistna, 17th Dec. 88; *Priv. leave home*, from 24th July to 22nd Nov. 89; 8 years 8 months, 10 days.

1881. MIR SHUJAAT ALI KHAN, (Born 8th Dec. 1855).—1st Vern. Asst. Collr.'s Office, Godavari, 21st Aug. 76; Ag. Vern. Hd. Clerk, Asst. Collr.'s Office, 4th Nov. 76; 2nd Vern. Asst. Collr.'s Office, 22nd Jan. 77; Ag. Engl. Asst., 7th Feb. 77; Ag. Hd. Clerk, Temp. Dy. Collr.'s Office, 11th Mar. 77; *Priv. leave*, from 10th Sept. 77 and from 15th Sept. to 12th Oct. 78; *Entirely without pay*, 27th Nov. to 25th Dec. 78; Ag. Temp. Settlement Officer, Amalapur, 1st Feb. 79; To be 2nd Dy. Asst. Ag. as Hd. Clerk, Sub-Collr.'s Office, Godavari, 2nd July 79; As. Translr., Collr.'s Office, Godavari, 1st Mar. 80; Contm., 2nd Mar. 80; Priv. leave, from 27th June to 9th July 80; Ag. Dy. Tahr., Amalapur, 20th Feb. to 19th June 81; Translr., Collr.'s Office, Godavari, 20th June to 17th Oct. 81; Priv. leave, from 22nd Aug. to 7th Oct. 81; Left Godavari, 18th Oct. 81; Ag. Dist. Mansif. Hons., 29th Oct.

to 5th Dec. 81; Appd. by Govt. of India as Probr. for the Civil Service, from 15th Dec. 81; Probr. for the Civil Service in the Dist. of Kurnool, 15th Dec. 81; Magt., 1st cl., 30th Nov. 81; Probr. for the Civil Service in the Dist. of S. Arcot, from 30th Mar. 83; Passed L. Stand. Exm., 18th July 83; Left Cuddalore, 27th May 84; Ag. Hd. Asst. Collr. and Magt., Nellore, from 2nd June to 16th July 84; Confirmed by Govt. of India as a Memr. of the Civil Service in the Madras Presy., 27th Aug. 84; Priv. leave, from 27th Sept. to 26th Dec. 84; Attached to Rev. Surv. and Sett. Parties, S. Arcot, from 18th Jan. to 4th May 85; Passed in Sett., 27th Feb. 85; Passed in Sett., 5th May 85; Ag. Hd. Asst. Collr. and Magt., S. Canara, from 12th May 85; Fellow of the Madras Univ., 17th Mar. 86; Left S. Canara, 3rd Jan. 87; On Spl. Duty at Madras, from 32nd to 31st Jan. 87; Priv. leave, from 1st Feb. to 1st Apr. 87; Passed the H. Profy. Test in Can., 24th Feb. 87; Ag. Hd. Asst. Collr. and Magt., S. Can., from 2nd Apr. 87 to 11th May 89; Also in ch. of the Collectorate of S. Canara, from 22nd to 28th June 87 to 24th Apr. to 9th May 89; Left S. Canara, 12th May 89; Ag. Hd. Asst. Collr. and Magt., Trichinopoly, 20th May 89; Priv. leave, from 27th Oct. to 25th Dec. 89; Hd. Asst. Collr. and Magt., Trichinopoly, 16th Nov. 89; Left Trichinopoly, 27th Feb. 90; Ag. Sub-Collr. and Jt. Magt., Salem, 2nd Mar. to 13th May 90; Hd. Asst. Collr. and Magt., of the Dist., Trichinopoly, 27th May to 3rd June 90; Ag. Sub-Collr. and Jt. Magt., Salem, 4th June 90.

1886. PANAMALAI RAMACHANDRA RAO, B.A. (Madras Univ.)—(Born 29th Jan. 1848).—Temp. Addl. Master, Zillah School, Salem, 18th Oct. 64; Asst. Master, 21st Oct. 65 to 31st Mar. 67; Exm. leave without pay for 4 days in Aug. 66, and from 11th to 16th Feb. 67; Leave on half pay, from 27th to 30th Sept. 66; Out of employ, 1st Apr. 67; Ag. Translr., Collr.'s Office, S. Arcot, 5th Feb. 68; Ag. 2nd Ver. Clerk, 1st Dec. 68; Out of employ, 24th Feb. 70; Ag. Hd. Clerk, Hd. Asst. Collr.'s Office, S. Arcot, 21st June 70; 2nd Ver. Clerk, Collr.'s Office, 3rd Aug. 70; Ag. Hd. Ver. Clerk, from 17th Oct. 70 to 16th Jan. 71; Head Ver. Clerk, 1st Apr. 71; Priv. leave, from 13th Mar. to 12th Apr. 73; Ag. Tahr. of Trichinopoly, from 1st July to 30th Sept. 73; Sub pro tem Sub-Collr.'s Sarishtadar, from 24th Feb. to 6th Aug. 74 and from 19th Nov. 74 to 24th Jan. 75; Ag. Sub-Diya, Sarishtadar, from 7th Aug. to 18th Nov. 74; Ag. Hd. Engl. Clerk, 2nd Apr. 75; Sub pro tem Tahr. of Tirukalur, from 14th Apr. to 12th Nov. 75; Ag. Tahr. of Tirukalur, 22nd Nov. 75 to 20th Jan. 76; Sub pro tem Collr.'s Sarishtadar, S. Arcot, 29th Apr. 76; Sub pro tem Tahr. of Trichinopoly, 25th Jan. 77; Ag. Collr.'s Sarishtadar, 17th Mar. 77; Sub pro tem Sub-Collr.'s Sarishtadar, contg. to act as Collr.'s Sarishtadar, 19th Apr. 77; Sub pro tem Sub-Collr.'s Sarishtadar, 25th May 77; Temp. Addl. 4th cl. Dy. Collr., S. Arcot, for Famine duties, from 30th July to 21st Sept. 77; Temp. Manager, Rev. (Famine) Secretariat, Govt. Office, 20th Sept. 77 to 1st Apr. 78, and from 16th July 78 to 31st Jan. 79; Sub-Collr.'s Sarishtadar, N. Arcot, from 2nd Apr. to 15th July 78; Ag. Sarishtadar, Collr.'s Office, Chingleput, 1st Feb. 79; Contm., 4th Mar. 79; Priv. leave, from 6th Aug. to 8th Sept. 79; Granted a year's addl. service for Famine duty, 10th Sept. 79; Asst. Dy. Supt. of Census Operations, Madras, 20th Apr. 81; Priv. leave, from 17th Oct. to 21st Nov. 81; Ag. Personal Asst. Commr. of Salt Rev. (Sub pro tem) on probn., 2nd Oct. 82 to 30th Dec. 85; Priv. leave, from 21st Oct. to 5th Dec. 83; Appd. by Govt. of India as Asst. Collr. and Magt. in the Madras Presy., 18th Dec. 85; Asst. Collr. and Magt., Nellore, 5th Jan. 86; Ag. Hd. Asst. Collr. and Magt., Nellore, from 5th Jan. to 21st Mar. 86; Magt., 1st cl., 19th Jan. 86; Left Nellore, April 86; Ag. Hd. Asst. Collr. and Magt., S. Arcot, from 10th Apr. to 1st July 86; In ch. of Sub-Collectorate of S. Arcot, from 25th Apr. to 13th June 86; Left Trichinopoly, 2nd July 86; Ag. Hd. Asst. Collr. and Magt., Kistna, from 15th July 86; In ch. of Collectorate, Kistna, from 4th to 16th Sept. 86; Asst. Collr. and Magt., Kistna, 10th Oct. 86; Permitted to join Rev. Surv. and Sett. Parties, S. Arcot, 10th Oct. 86; Ag. Sub-Collr. and Jt. Magt., Kistna, from 13th Apr. to 14th Mar. 87; Priv. leave, from 10th Aug. to 5th Nov. 87; Attached to Rev. Surv., No. III. Party, from 9th Nov. to 8th Dec. 87; Attached to Rev. Sett., No. V. Party, S. Arcot, from 15th Dec. 87 to 6th March 88; Passed in Surv., 20th Dec. 87; Ag. Head Asst. Collr. and Magt., Trichinopoly, from 3rd Mar. 88 to 12th Mar. 89; Reest. cert. in Sett., 21st Mar. 88; Ag. Sub-Collr. and Jt. Magt., Madras, from 14th May 89; Priv. leave, from 27th July to 10th Aug. 90.

No.	Original Attainments.	NAME.	Total Service.	App'd A. D.	De motion present grade.	
FIRST CLASS.—No. 1.			Years			
1	Tam.	William Elphinstone Underwood*†	31	1859	4 Feb. 1887	700
SECOND CLASS.—No. 5.						
1	Tam.Hin Serv. Civ. Eng.	Edward Golightly Ricketts	36	1864	3 Nov. 1877; 1 July 1883	600
2	Tel.Tam.	Charles Ernest Plunkett*†	34	1867	17 Jan. 1888	600
3	Tam.Tel.	Muthayya Sūriyamūrti Pillai*	34	1869	17 Dec. 1888	600
4	Tam.	Albert Monin Jones*	33	1875	1 July 1889	600
5	Tam.	Harihara Subbaraya Aiyar*	27	1876	1 July 1889	600
THIRD CLASS.—No. 11.						
1	Tam.Mal Hin.	Pennell Ashmead Cole*†	25	1868	15 Mar. 1878; 1 July 1883	500
2	Hin.Tam.	Muhammed Azam Ghattalah Sahib*	20	1877	17 Jan. 1888	500
3	Tam.San.	Valluri Jagannatha Rao Pantulu,* Rai Bahadur	25	1868	17 Jan. 1888	500
4	Tam.Tel.	Chokkappa Kalyanasundaram Setti, Rao Bahadur.	31	1878	17 Jan. 1888	500
5	Tel. Can. Mar.Tam Hin. San.	Kanchi Subba Rao Pantulu*	34	1876	1 April 1888	500
6	Tam.	Aleixo Pinto*	30	1880	10 April 1888	500
7	Tam.Can.	Dharishwar Ananthayya*	27	1880	30 April 1888	500
8	Tel.	Koralla Subbarayudu	31	1880	13 Nov. 1889	500
9	Tel.	Perupalli Pundari Kakshadu*	27	1881	14 Apl. 1889	500
10	Tam.	Karamanur Vengu Pillai*	28	1881	1 July 1889	500

* Magistrate, 1st Class.

† Justice of the Peace.

‡ The first dates are those on which the Dy. Collrs. were confirmed in the old grade, and the second those from which the re-organization took effect.

DEPUTY COLLECTORS.*

District.	Duty.	Station.	Remarks.
Malabar	General duties	Marantoddy	Draws Local allowance of Rs. 150.— G. O., 22nd April 1868, No. 1,075.
Malabar	Treasury	Calicut	Draws an extra allowance of Rs. 100 for charge of the Paper Currency Department.
Madras Town	Quit Rent, &c.	Madras	Draws a special allowance of Rs. 150 for the work connected with the Income Tax.
Salem	Treasury	Salem	
Nilgiris	do	Ootacamund	
Coimbatore	do	Coimbatore	
South Arcot	Treasury	Uddalore	
Kurnool	do	Kurnool	
Vizagapatnam	General duties	Vizianagaram	
Chingleput	Treasury	Saidapet	
South Arcot	General duties	Tirukollur	Ag. Dy. Collr., Genl. duties, Kurnool, (Mandalapad).
Chingleput	do	Saidapet	
Coimbatore	General duties	Coimbatore	Ag. Dy. Collr., Genl. duties, Kurnool, (Kurnool).
Godavari	Treasury	Cocoanada	
Kistna	General duties	Vinukonda	
Tanjore	Treasury	Tanjore	

* Deputy Collectors on General duties draw a tentage allowance of Rs. 11-1-0 a month.

No.	Lingual Attainments.	NAME.	Total Service.	Appointed A. D.	Date of promotion to present grade	Salary.
THIRD CLASS—(continued).			Years.			Rs.
11	Tel.	Reddam Suriya Rao Nayudu, Rao Bahadur*	28	1881	1 Sept. 1890	500
FOURTH CLASS—No. 22.						
1	Can.	Piadade Francisco Fernandez	24	1881	17 Jan. 1888	400
2	Tel. Tam.	Bomina Teperumal Chetti*	29	1882	17 Jan. 1888	400
3	Tam.	Tanjore Raja Ram Rao, Diwan Bahadur	33	1886	17 Jan. 1888	400
4	Tam.	Negapatam Krishnaswami Aiyar*	31	1882	17 Jan. 1888	400
5	Tel.	Allagura Chetti Suriya Narayana Nayudu*	26	1883	17 Jan. 1888	400
6	Mal.	Pannikot Karunakara Menon*	27	1883	17 Jan. 1888	400
7	Tam.	Tiruvatisvaranpetta Pattabhiram Pillai*	39	1888	13 Feb. 1888	400
8	...	William Charles McMurray*	12	1888	27 Feb. 1888	400
9	Can.	Kabad Rama Rao*	36	1883	1 Mar. 1888	400
10	Tam.	Tanjore Ranga Rao*	12	1885	1 Apr. 1888	400
11	Tam.	Mangalam Tillainayagam Pillai, B.A.*	27	1883	10 Apr. 1888	400
12	Hin.	Sayid Ali Sahib*	27	1886	20 Apr. 1888	400
13	Tam. Tel.	Conjevaram Somasundara Shastri, B.A.*	19	1886	20 June 1888	400
14	Tam.	Camaraswami Murugesam Pillai, B.A.	27	1887	17 Dec. 1888	400
15	Tel.	Delli Jagannatha Rao Pantulu	26	1887	13 Nov. 1888	400
16	Tel.	Wannava Venkatappayya Pantulu*	27	1887	28 Sep. 1888	400
17	Tam.	Anaravati Krishnaswami Aiyar, B.A.*	28	1888	14 Apr. 1889	400
18	Tam.	Boaventura Manoel D'Cruz*	28	1888	1 July 1889	400
19	.....	Mandkur Srinivasa Rao, B.A., B.L.*	1	1888	12 July 1889	400
20	Tam.	Rangaswami Anantaram Aiyar, B.A.*	27	1888	4 Oct. 1889	400

* Magistrate, 1st Class.

† The first dates are those on which the Dy. Collrs. were confirmed in the old grade, the second those from which the re-organization took effect.

District.	Duty.	Station.	Remarks.
Kistna	General duties	Masulipatam	On dep. as Manager, Pictapur Estate. —On priv. leave for 2 months.
South Canara	Treasury	Mangalore	Sub pro tem Dy. Collr., Third Class vice R. Suriya Rao Nayudu—18th September 1890.
Anantapur	do	Anantapur	
Cuddapah	do	Cuddapah	On deputation as Manager, Ramnad Zamindari.
Tanjore	General duties	Tanjore	
Gaujam	do	Russelkonda	Acting Depy. Collr. Genl. duties, Godavari—26th June 1890.
Malabar	Special duty		Dy. Collr. on Spl. duty in connection with the Settlement of Escheats.
Tanjore	General duties	Tanjore	
Godavari	do	Cocanada	On deputation as Dy. Collr., on special duty for Forest Settl.—10th February 1890.
South Canara	do	Puttur	
Madura	Treasury	Madura	
Madura	General duties	Madura	
Godavari	do	Narasapur	
Kurnool	do	Pyapalli	On deputation as Special Forest Settl. Officer in Nellore, Anantapur and Bellary.
Tinnevely	Treasury	Palamcottah	On deputation as Special Forest Settl. Officer in Kurnool, Godavari and Kistna.
Gaujam	Treasury	Chitrapur	
Trichinopoly	do	Trichinopoly	On privilege leave for 2 months from 6th December 1890.
Malabar	General duties	Cochin	
Madura	do	Madura	
Tinnevely	do	Palamcottah	Ag. as Dy. Collr., Genl. duties, (Srivilliputtur) Tinnevely.

* Dy. Collrs. on General duties draw a tentage allowance of Rs. 11-1-9 a month.

No.	Lingual Attainments.	NAME.	Total Service.	Appd A. D.	Date of promotion to present grade	Salary.
FOURTH CLASS—(continued).			Years.			Rs.
Sub pro tem.						
21	.....	Tanjore Narayanaswami Ramachandra Aiyar, B.A. §	...	1890	25 July 1890	400
Sub pro tem.						
22		V. Rajagopala Chari, B.A., B.L., Rao Bahadur.†	...	1890	22 Augt. 1890	400
FIFTH CLASS—No. 16						
1	Tel.	Benjamin Henry Chester, M.A.*	1	1888	1 Feb. 1888 18 Mar. 1890	300
2	Mal.	Taravatu Gopalan Nayar, B.A., B.L.*	1	1888	2 Feb. 1888 18 Mar. 1890	300
3	Hin.	Muhammed Kadir Navaz Khan Sahib*	15	1888	1 Mar. 1888	300
4	Tel.	Kotikalapadi Subbamyndu*	19	1888	1 Apl. 1888	300
5	Tam.	Tiruvarur Venkatchi Aiyar Narayanaswami Aiyar*	21	1888	10 Apl. 1889	300
6	Tel. Can.	Tumparti Rama Rao, B.A.*	14	1888	20 Apl. 1888	300
7	Tam. Tel. Can. Hin. Persian.	Saiyid Kadir Badsha Sahib*	19	1888	17 Dec. 1888	300
8	Tel.	Bagiseti Sobanathai Rangayya Nayudu	21	1886	13 Nov. 1888	300
9	...	James Thomas Lever*	18	1888	14 Apl. 1889	300
10	Tel.	Siram Venkatarama Das Nayudu, B.A., B.L.	2	1888	10 Mar. 1889	300
11	Tel.	Chavendra Venkatachalam Pantulu*	24	1888	9 July 1889	300
12	Tel.	Charla Baghava Rao†	32	1888	12 July 1889	300
13	Tam.	Thandalam Sundara Rao, B.A.*	16	1888	4 Oct. 1889	300

* Magt., 1st Class.

† Magt., 1st Class, Justice of the Peace.

+ Magt., 2nd class.

§ Magt., 3rd Class.

District.	Duty.	Station.	Rs.
Chingleput	General duties.	Gaiindy	Sub pro tem Dy. Collr., Fourth Class vice T. Doraswami Aiyar retired—13th June 1890—Sub pro tem under G. O., No. 1300 Rev. dated 18th October 1883.
Trichinopoly	do	Ariyalar	Sub pro tem Depy. Collr. Fourth Class in consequence of the retirement of P. T. Rajagopala Chari—9th Augt. 1890.—Sub pro tem G. O., No. 1300 Rev. 4 October 1883.
Bellary	do	Bellary	Sub pro tem Dy. Class, vice C. Somu—13th Sept. 1890.
Malabar	do	Calicut	Sub pro tem Dy. Collr., Fourth Class vice W. C. McMurray—19th June 1890.—Ag. Deputy Collr., General duties, Coimbatore, (Satyamangalam).
Tanjore	do	Mannargudi	Sub pro tem Dy. Collr., Fourth Cl., vice D. Jagannadha Rao Pantulu—10th Dec. 1889.
Bellary	do	Adoni	Sub pro tem Dy. Collr., Fourth Class vice T. Raja Ram Rao, Dewan Bahadur—10th Dec. 1889.—Dy. Collr. on Spl. duty for enquiring into the causes of increase of irrigation under the Cuddapah—Kurnool Canal.
Salem	do	Salem	Sub pro tem Dy. Collr. Fourth Class, vice P. F. Fernandez—13th Sept. 1890.
Cuddapah	do	Cuddapah	Ag. Dy. Collr., Genl. duties, (Siddhavattam), Cuddapah.
Trichinopoly	do	Trichinopoly	
Nellore	Treasury	Nellore	
Ganjam	General duties.	Chatrapour	Ag. Dy. Collr., Genl. duties (Russelconda), Ganjam.
			Spl. Dy. Collr., Vizagapatam, for the enfranchisement of the Village Service Inams.
			Ag. Dy. Collr. Gl. duties, Kistna.
Cuddapah	General duties.	Cuddapah	
North Arcot	do	Arni	

* Deputy Collectors on General duties draw a tentage allowance of Rs. 11-1-9 month.

No.	Lingual Attainments.	Total Service.	App'd A. D.	Date of promotion to present grade	Salary
14	Tam.	Continuously.	Years.		Rs.
15	Tel.	Madam Pillai*	22	1888 14 Dec. 1889	300
	Tel.	Agannadham Pantulu*	20	1888 20 Nov. 1889	300
16	Tel.	Kuruchetti Seshayya Chetti, B.A.*	10	1888 16 May 1890	300
SIXTH CLASS—No. 11.					
1	Tel.	Echambadi Srinivasa Chari	11	1889 18 Apl. 1889 18 Mar. 1890	250
	Tel.	Peddibetla Parayya Pantulu, Rao Bahadur	23	1889 14 Apl. 1889	250
		Kotlingam Nayadu,	18	1889 10 Mar. 1889	250
		Sidda Kothanda Rao, M.A.*	10	1889 1 July 1889	250
	Tam.	Venkatarama Subbaiyar, B.A.*	16	1889 9 July 1889	250
6	Tam.	Veeraperumanallur Parthasarthi Aiyangar.*	23	1889 12 July 1889	250
7	Tel.	Tummalapalli Ramamurti Pantulu.*	23	1889 14 Dec. 1889	250
8	Tel.	Boikapattanam Handamanta Rao.	25	1889 17 Dec. 1889	250
		Sub pro tem.			
9	Hin.	Ahmed Hoossain Sahib, M.A., B.L.*		1890 26 Mar. 1890	250
10		Palle Krishna Rao, B.A., B.L.†		1890 1 June 1890	250
PERMANENT.					
11		C. Raju Sastri, B.A.		1890	250

* Magistrate, 1st Class. † Magistrate, 2nd Class.

District.	Duty.	Station.	Remarks.
Tinnevely	General duty.	Palamcottah.	Sub pro tem under G. O., dated 18th Oct. 1883, No. 1300, Rev.—25th March 1889.
Nellore	do	Nellore	Sub pro tem under G. O., dated 18th Oct. 1883, No. 1300, Rev.—25th March 1889. On private affairs leave for 6 months, from 3rd Sept. 1890—18th Aug. 1890.
Kurnool	do	Kurnool	Asst. Supt. of Stamp duty. Sub pro tem Dy. Collr., Fifth Class, vice Mahammad Khan Navaz Khan Sahib—13th June 1890.
Madras		Madras	Services placed at the disposal of the Maharajah of Jeypore for employment as Dewan, from 11th Jan. 1889.
Kurnool	General duties.	Mundlapad	Sub pro tem under G. O., dated 18th Oct. 1883, No. 1300 Revenue—Ag. Treasury Dy. Collr., Vizagapatam.
Salem	do	Namakkal	Sub pro tem Dy. Collr., Fifth Class, vice B. H. Chester—13th Oct. 1890. Ag. Dy. Collr. Gen. Collr., Fourth Class, vice T. Gopalan Nayar.
South Arcot	do	Tirukoilur	Sub pro tem Dy. Collr., Fifth Class, dated 18th Oct. 1883, No. 1300, Rev. vice K. Subbaraya Aiyar—19th June 1890. Ag. Dy. Collr., Gl. duty, Salem.
Malabar	do	Ponnani	Sub pro tem Dy. Collr., Fifth Class, vice T. V. Narayanaswami Aiyar—13th Sept. 1890.
Vizagapatam	do	Vizagapatam	On priv. leave for 6 weeks, from 8th Nov. 1890.
Kistna	Treasury	Musulipatam.	Sub pro tem Dy. Collr., Sixth Class, vice R. Subbaraya Aiyar, deceased—On probation for 2 years—18th Mar. 1890.—Sub pro tem under G. O., No. 1300 Rev. dated 18th Oct. 1883.
North Arcot	General duties.	Chittoor	Sub pro tem Dy. Collr., Sixth Class, vice K. Seshayya Chetti, promoted—On prob. for 2 years—26th May 1890.—Sub pro tem under G. O., No. 1300 Rev. dated 18th Oct. 1883.
South Arcot	do	Cuddalore	On dep. as Spl. Forest Settl. Officer, in Tanjore, Trichinopoly, Tinnevely, Madura, Chingleput, South Arcot and Coimbatore—Sub pro tem under G. O. 1300, Rev. dated 18th October 1883.

* Deputy Collectors on General duties draw a tentage allowance of Rs. 11-1-0 a month.

No.	Lingual Attainments.	NAME.	Total Ser-vice.	Apptd. A. D.	Date of pro-motion to present grade	Salary.
		<i>Sub pro tem. DY. COLLECTORS.</i>	<i>Years.</i>			<i>Rs.</i>
1	Tam.	S. Swaminatha Aiyar, B.A.,* Tahsildar of Namakal	12	1889	4 Oct. 1889	250
2	Mal.Tam	K. V. Lakshmana Rao, Collector's Sheristadar, Salem	24	1889	14 Dec. 1889	250
3	Mal.	V. Chappan Menon, B.A.,* Collector's Sheristadar, Malabar	11	1890	15 May 1890	250
4	Tam.	A. Krishnaswami Aiyangar, B.A., Head Acctt., Board's Office, Separate Revenue (a)	14	1889	8th July 1890	250
5	Tam.	S. Ramu Aiyar, S.A., Head Clerk Rev. Secretariat, Govt. Office...	20	1890	16 Dec. 1889	250
6	Tam.	C. Ramaewami Aiyar, B.A., Tahsildar of Villupuram	19	1890	9 Oct. 1890	250
7	Tel.	D. Venkata Sastri, Head quarter Insp. of Police, Ganjam	18	1890	25 Sep. 1890	250

* Magistrate, 1st Class

(a) Placed above S. Ramu Aiyar. Vide G. O., No. 5050, dated 15th Augt. 1890.

District.	Duty.	Station.	Remarks.
North Arcot	Treasury	Chittoor	Sub pro tem Dy. Collr., Sixth Class, vice P. Purnayya Pantulu, RaoBabandur, on deputation—10th Dec. 1889.
Cuddapah	do	Cuddapah	Sub pro tem Dy. Collr., Sixth Class, vice V. Parthasarathi Aiyangar—19th June 1890.
Malabar	General duties.	Calicut	Sub pro tem Dy. Collr., Sixth Class, vice V. Subbaiyar—13th June 1890.
Bellary	Treasury	Bellary	Sub pro tem Dy. Collr., Sixth Class, vice E. Srinivasa Chari—13th June 1890.
Kurnool	General duties	Pyapalli	Sub pro tem Dy. Collr., Sixth Class, vice G. Kothanda Ramayya—13th Sept. 1890.
Nellore	General duties.	Nellore	Sub pro tem Dy. Collr., Sixth Class, vice C. Raja Sastri—13th Sept. 1890.
Ganjam	do	Chatrapur	Sub pro tem Dy. Collr., Sixth Class, vice T. Ramamurti Pantulu—13th Sept. 1890.

† Deputy Collectors on General duties draw a tentage allowance of Rs. 11-1-0 a month.

No.	Lingual Attainments.	NAME	Total Service.	Serv. as Ag. Dy. Collr.	Date of joining Special Appointment.	Salary.
		DEPUTY COLLECTORS (ACTING AND SPECIAL):	Years.	y. m.		Rs.
1	Tel.	C. R. Chennakesavulu Nayudu, B.A.,* Collector's Sheristadar, Trichinopoly	11	1 2	19 Sept. 1889	250
2	Tam.	C. Ramasesha Aiyar, B.A.,* Tahsildar of Salem	18	0 10		250
3		M. B. Venkayya Pantulu, Tahsildar of Sarvasidhi	27	0 9	27 Feby. 1890	250
4		Arani Narayana Rao, Tahsildar of Bapatla		0 2	18 Sept. 1890	250
5		T. V. Narasimulu Nayudu, Tahsildar of Mayavaram		0 2	1 Oct. 1890	250
6		Chennubhotla Krishnayya, Tahsildar of Amalapuram				250
7		E. A. Smith, Tahsildar of Tirupatur			10 Nov. 1890	250
8		P. Viraswami Nayudu, Tahsildar of Palnad			8 Nov. 1890	250
9		A. Shanmugasundaram Pillai, Hd. Qr. Insp. of Police, Tanjore			5 Dec. 1890.	241-10-8
10		K. Narasinga Rao, Ag. Tahsildar of Sarvasidhi				
11		A. Gurumurthi Nayudu, Tahsildar of Chinnacole				250
12		N. Venkata Rao, Ag. Sub Registrar, Itchapur.				

* Magistrate, 1st Class.

District.	Duty.	Station.	Remarks.
Anantapur	General duties.	Goory	Ag. for K. Seshayya Chetti, B.A.
Anantapur	do	Anantapur	Ag. for Kotikalapudi Subbarayadu.
	Special duty		Acting.—On Spl. duty for the acquisition of lands required for the East Coast Railway.
	do		Acting.—On Spl. duty for the acquisition of lands required for the East Coast Railway.
	do		Acting.—On Spl. duty for the acquisition of lands required for the Mayavaram—Mutpet railway.
	do		Acting.—On Spl. duty for the acquisition of lands required for the East Coast Railway.
Coimbatore	General duties.	Coimbatore	Acting for S. Venkatarama Das Nayudu, B.A., S.L.
Kistna	Treasury	Masulipatam	Acting for B. Hanumantha Rao.
Trichinopoly	Treasury	Trichinopoly	Acting for A. Krishnaswami Aiyar B.A.
	Special duty		Acting for B. Venkayya Pantulu.—On Spl. duty for the acquisition of lands required for the East Coast Railway.
	do		Acting.—On Spl. duty for the acquisition of lands required for the East Coast Railway.
	do		Acting.—On Spl. duty for the acquisition of lands required for the East Coast Railway.

† Deputy Collectors on General duties draw a tentage allowance of Rs. 11-1-9 month.

PART VIII.

BOARD OF REVENUE.

SALT, ABKARI AND SEPARATE REVENUE DEPARTMENT.

10. H. W. Bliss, C.I.E., B.A., C.S., First Member, Board of Rev. and Commissioner of Salt, Abkari and Separate Revenue.—Pay Rs. 3,750.—On deputation.
11. C. S. Crole, C.S., District Judge, North Arcot Rs. 2,333-5-4—Ag. 3rd Member, Board of Revenue and Commissioner of Salt, Abkari and Separate Revenue—Salary, Rs. 2,933-5-4.
74. H. Bradley, C.S., (Barriater-at-Law), Secretary to the Commissioner of Salt, Abkari and Separate Revenue—Pay Rs. 1,620*—On furlo. for 1 year and 6 months, from 6th April 1890.
91. W. S. Meyer, B.A., C.S., Asst. Secy. to Government, Judicial and Legislative Departments (Rs. 800)—Acting Secretary to the Commissioner of Salt, Abkari and Separate Revenue.—Salary Rs. 1,266-10-8—MADRAS.

John Henry Merriman, Deputy Commissioner of Salt and Abkari Revenue, Northern Division—Pay Rs. 1,320†—On furlo. to Euro. for 1 year, from 12th March 1890.

Bryce McMaster, Asst. Commissioner, 2nd Grade—Acting Deputy Commissioner of Salt, and Abkari Revenue, Northern Division—Salary Rs. 1,060—WALTAIR.

James Alexander Parsons Sneyd, Deputy Commissioner of Salt and Abkari Revenue, Central Division—Pay Rs. 1,320†—MADRAS.

66. E. S. Laffan, C.S., Deputy Commissioner of Salt and Abkari Revenue, Southern Division—Pay Rs. 1,240†—On deputation.

98. W. O. Horne, C.S., Head Assistant Collector, Nilgiris (Rs. 768).—Acting Deputy Commissioner of Salt and Abkari Revenue, Southern Division.—Salary Rs. 1,056-1-9.—TRICHINOPOLY.

* Pay Rs. 1,400 rising to Rs. 1,800 by 5 annual increments of Rs. 60.

† Pay Rs. 1,200 rising to Rs. 1,400 by 5 annual increments of Rs. 40.

ASSISTANT COMMISSIONERS OF SALT AND ABKARI REVENUE.

Number	Lingual Attainments.	NAME.	Total Service.	Year of first Appointment to the Salt Dept.	Date of promotion to present grade.	Salary, Sub Divisions, Station, &c.	Remarks.
1	Urd. Hind.	First Grade, No. 2. Walter Andrew Kingston.	31 Years	1852	1 Apl. 1890	Rs. 800†	
2	Tel. Hin.	Redman Dharma Rao Nayudu, Rao Baidam. Second Grade, No. 2.	29	1878	1 Apl. 1890	800‡	Cuttack. Masulipatam } Sub-Divn. } Cocanada.
1	Tel.	Bryce McMaster	13	1879	26 Nov. 88	700‡	Nagapatam } Sub-Divn. } Negapatam.
1	Eng. Mar.	Third Grade, No. 3. Wilfred Fowler	8	1882	1 Aug. 84	600‡	Ag. in Chingleput Sub-Divn. Ag. in Tinnevely Sub-Divn.
2	Tel. Tam. Urdia. Hin.	Charles Harrow Shaw	8	1883	1 Apl. 88	600††	Chattapoor } Sub-Divn. } Arcot. (Ranipet)
3	Tam.	William Charles Foster Leggatt.	10	1879	1 Apl. 88	600‡	Chittoor } Sub-Divn. } Waltair.
4	Tam.	Edmund Lafont Millett.	24	1880	1 Oct. 88	600	On leave on med. cert. to Euro. for 9 months, from 6th Dec. 1889.—Extn. for 8 months Asst. Secy. to the Commr. of Salt, Abkari and Sepa- rate Revenue.

§ With House Rent of Rs. 35, Do. " 45.

†† With House Rent of Rs. 30, Do. " 55.



ASSISTANT COMMISSIONERS OF SALT AND ABKARI REVENUE.

Number.	Lingual Attainments.	NAME.	Total Service.	Year of first Appointment to the Salt Dept.	Date of promotion to present grade.	Salary Sub Divisions.	Station, &c.	Remarks.
1	Con. M.	<i>Fourth Grade, No. 4.</i> Francis William Dumas	8	1882	11 Aug. 1885	Nellore Sub-Div.	Nellore	
2	Tel.	Edward Rowland Rignall (d. Manwaring)	9	1881	2 Feb. 87	Tinnevely Sub-Div.	Tuticorin	Ag. in Chattrapur Sub-Division.
3	Tam.	Alfred Pierce Russell	10	1880	18 May 88	Chingleput Sub-Div.	Madras	On priv. leave for 1 month and 21 days, from 15th Nov. 1890—To act in Negapatnam Sub-Division.
4	Tel. Hind.	G. W. Brown	13	1884	11 Sept. 89	Calicut Sub-Div.	Calicut	Ag. for B. McMaster
	Tam.	<i>Acting.</i> F. G. Marshall, Insptr. of Salt and Abkari Rev.	5	1884	24 Nov. 89	Chingleput Sub-Div.	Waltair	Ag. for A. P. Russell
	Tam.	<i>Third Grade.</i> C. W. P. St. John, Insptr. of Salt and Abkari Rev.	8	1882	5 Mar. 90	Negapatnam Sub-Div.	Negapatnam	Ag. for A. P. Russell
	Tel. Hin. Tam. Uri.	<i>Second Grade.</i> H. J. Simpson, Insptr. of Salt and Abkari Rev.	...	...	27 July 90	Arrot Sub-Div.	Arrot (Rani- pet)	Ag. for W. C. F. Leggatt

* With House Rent of Rs. 50.

†† With House Rent of Rs. 60.

† With House Rent of Rs. 65.

‡ Pages 133 to 185 will appear in the Quarterly Civil List.

INSPECTORS OF SALT REVENUE.

Districts.	Circle where employed.	Names.	Pay.
<i>First Grade.</i>			
South Arcot	Tirukoilur	C. Powell	400
Chingleput	Ennore	J. M. Mitchell	400
Madras	Madras Depot Circle	E. Green	400
Ganjam	Ganjam	H. J. Simpson	400
<i>Second Grade.</i>			
Ganjam	Aska	A. M. Story	350
Chingleput	Chandbally	E. J. B. Chapman	350
Malabar	Tellicherry	P. Koman Menon	350
Kistna	Bezawada	C. V. Dalrymple-Hay	350
Tinnevely	Tuticorin	J. Warner	350
Chingleput	Vayalur	R. W. Kite	350
Godavari	Hajahmundry	W. A. Beeson	350
Puri	Manikpatna	E. E. Scott	350
Tanjore	Vedarniem	Babu Beni Mahdul Mukerjee	350
		C. W. P. St. John	350
<i>Third Grade.</i>			
Kurnool	Kurnool	W. Green	300
Anantapur	Anantapur	M. Vasudevulu Nayudu	300
Kistna	Manginapudi	H. C. Poole	300
Tanjore	Vedarniem	T. K. Parter	300
Tanjore	Tranquebar	S. A. McD. Calder	300
Tanjore	Negapatnam	R. Haden	300
South Arcot	Merkanum	J. A. Majoribanks	300
North Arcot	Vellore	C. J. M. Blake	300
Bellary	Bellary	F. W. Gahan	300
Kistna	Vinukonda	T. P. Gadsden	300
Vizagapatnam	Palavaram	J. W. Simpson	300
Malabar	Tellicherry	F. G. Marshall, (on dep.)	300
		Hajee Satyid Umar Sahib, (on priv. leave)	300
Tanjore	Tanjore	G. Adinarayana Rao	300
South Arcot	Cuddalore	R. P. Moore	300
Salem	Salem	V. S. F. Wilson	300
Kistna	Nizampatnam	C. M. Sherman	300
<i>Fourth Grade.</i>			
Godavari	Mogulur	G. T. Gaban	250
South Canara	Kandapur	J. Thorburn, (on sick leave)	250
Malabar	Calicut	C. H. MacBride	250
Madras	Madras Town	D. Holman	250
Tinnevely	Tinnevely	J. R. Wilson	250
South Canara	Malapattam	C. E. Stewart	250
Vizagapatnam	Mogalore	E. A. Barzen	250
Colombatore	Colombatore	C. E. Rhemus	250
Malabar	Calicut	C. Gahan	250
Balasore	Balasore	S. A. Muller	250
		R. M. Tharley	250
<i>Probationers.</i>			
Chingleput		H. A. Tarrant	200
Madras		M. C. Borgen	200
Madras		E. H. Brooks	200
Tinnevely		A. J. Rodrigues	200
Godavari		O. A. Luxa	200
Trichinopoly		J. W. Greatorex	200
Kurnool		L. D. D'Vaz	200
		S. M. Roze	200

LOCAL FUND ENGINEERS.

Nos.	Names.	Date of Appointment	District	Station.	Pay.	Travelling Allowances, &c., and Remarks.
1	W. H. Hiscox	4 June 1888	Anantapur	Anantapur	Rs. 250	Rs. 3 a day.
2	W. Vivian, A.M.I.C.E.	28 Oct. 1881	Arcoth North	Vellore	500	Rs. 4 a day.
3	R. E. Norfor	1 Jan. 1880	Arcoth South	Cuddalore	500	Rs. 4 a day.
4	Jas. McNaughty	9 Jan. 1885	Bellary	Bellary	400	Rs. 4 a day.
5	John Bolton Macfarlane.	5 Mar. 1886	Canara, S.	Mangalore.	200	Rs. 4 a day.
6	S. Ponnuwami Pillai, Ag.	6 Apr. 1890	Chingleput.	Guntur	600	Rs. 4 a day.
7	B. Stephens	14 Jan. 1880	Coimbatore	Coimbatore	500	Rs. 4 a day.
8	H. C. E. Harley	2 Feb. 1880	Cuddalore	Chettinad	625	Rs. 4 a day.
9	R. W. M. Macmillan	23 Oct. 1885	Ganjam	Obtained	600	Rs. 4 a day.
10	P. H. Brown	5 Aug. 1889	Kenna	Masulipatam	400-25-500	Rs. 4 a day.
11	William Alfred Mathews.	15 Mar. 1880	Kurnool	Madura	300	Rs. 4 a day.
12	Daniel Patrick Chastice	8 Oct. 1889	Madura	Calicut	700	Rs. 5 a day. - On leave from 2nd May 1890.
13	J. Gibbins	23 July 1889	Malabar	Do.	530	Rs. 3 a day.
14	George Anderson, M.I.C.E.	15 May 1886	do	Nellore	550	Rs. 4 a day.
15	William Maylor, A.M.I.C.E.	5 Aug. 1883	Nilgiris	Ootacamund	600	Rs. 150 a month.
16	Cecil Scott	23 Aug. 1889	Salem	Salem	400	Rs. 4 a day.
17	E. Haldwell	31 May 1890	Tanjore	Tanjore	250	Rs. 4 a day.
18	Alexander William Hunter	10 Oct. 1881	Tinnevely	Palamcottah	600	Rs. 5 a day.
19	J. Wallace, Ag.	10 Oct. 1888	Trichinopoly.	Trichinopoly	500	Rs. 4 a day.
20	Robert C. Lowry	10 Feb. 1880	Vizagapatam	Vizagapatam	400	Rs. 120 a month.
21	Edwin Fraser Handcock.					
22	Charles Seton					

DISTRICT AND SESSIONS COURT.

		ARCOOT-NORTH.		Salaries.	
				Rs. A. P.	
Judge	11 C. S. Crois (on dep.)	2,333	5	4	Madras.
To act as do	64 T. M. Horsfall	2,088	14	3	
Acting do	76 C. H. Mounsey	1,944	7	1	Chittoor.
		ARCOOT-SOUTH.			
Judge	50 B. S. Benson	2,333	5	4	Cuddalore.
		BELLARY AND ANANTAPUR.			
Judge	33 H. T. Knox	2,333	5	4	Bellary.
		CANARA-SOUTH.			
Judge	6 J. W. Best (on dep.)	2,333	5	4	Madras.
Acting do	58 W. J. Tate	2,333	5	4	Mangalore.
		CHINGLEPUT.			
Judge	12 S. T. MacCarthy (on furl.)	1,166	10	8	Europe.
Acting do	23 W. P. Austin (on dep.)	2,333	5	4	Madras.
To act as do	6 J. W. Best	2,333	5	4	
Acting do	64 T. M. Horsfall	2,088	14	3	Chingleput.
		COIMBATORE.			
Judge	16 G. D. Irvine	2,333	5	4	Coimbatore.
		CUDDAPAH.			
Judge	54 G. W. Fawcett (on dep.)	†2,266	10	8	Trichinopoly.
Acting do	78 H. G. Joseph	1,944	7	1	Cuddapah.
		GANJAM.			
Judge	49 G. S. Forbes (on furl.)	614	15	9	Europe.
Acting do	65 A. W. B. Higgins	1,944	7	1	Berhampore.
		GODAVARI.			
Judge	55 J. H. A. Tremblay (on furl. leave)	†2,266	10	8	
Acting do	79 F. H. Hammett	1,811	10	8	Rajahmundry.
		KISTNA.			
Judge	39 G. T. MacLennan	2,333	5	4	Masulipatam.
		KURNOOL.			
Judge	36 M. R. Weld	2,333	5	4	Kurnool.
		MADURA.			
Judge	31 T. Weir (on spl. duty)	2,333	5	4	Madras.
Acting do	81 J. Twigg	†1,456	1	9	Madura.
		MALABAR-NORTH.			
Judge	51 H. T. Ross (on furl. on m.c.)	1,001	9	9	Europe.
Acting do	61 J. P. Fiddian	1,944	7	1	Tellicherry.
		MALABAR-SOUTH.			
Judge	41 L. Moore (on dep.)	2,333	5	4	
Acting do	62 A. Thompson	1,944	7	1	Calicut.
		NELLORE.			
Judge	58 W. J. Tate (On dep.)	2,333	5	4	Mangalore.
Acting do	C. Ramachandra Aiyar	†1,016	14	3	Nellore
		NILGIRIS.			
Judge	16 G. D. Irvine	2,333	5	4	Coimbatore.
Add. Sess Judge	56 J. D. Zee, (on dep.)				Madras.
Acting do	43 C. F. MacCarthy	2,000	0	0	Ootacamund.
		SALEM.			
Judge	21 L. A. Campbell	2,333	5	4	Salem.
		TANJORE.			
Judge	35 J. A. Davies	2,333	5	4	Tanjore.
		TINNEVELLY.			
Judge	15 W. F. Grahame	2,333	5	4	Palamcottah.
		TRICHINOPOLY.			
Judge	23 W. P. Austin (on dep.)	2,333	5	4	Chingleput.
Acting do	59 H. H. O'Farrell	1,944	7	1	Trichinopoly.
		VIZAGAPATAM.			
Judge	34 H. R. Farmer	2,333	5	4	Vizagapatam.

† Second Grade Judge and Acting in First Grade.

‡ Acting Second Grade Judge.

TAHSILDARS.

Districts and Taluks.	Names.	Pay.	Districts and Taluks.	Names.	Pay.
ANANTAPUR.		Rs.			Rs.
Gooty	V. C. Gopala Chariyar†	200	Tirakoilur	S. Swajes Rao†	200
Tadpatri	M. Vijaya Raghavulu Nayud†	200	Kallakurchi	T. Bhadrachalam Pillai†	175
Dharmavarani.	P. Seshagiri Rao† (on dep.)	200	Tiravannamalai	H. Venkoba Rao† (under suspension)	150
	C. Anthikesavulu Nayudu, B.A., B.C.E.† Ag.			A. Sundara Aiyar, Ag.	
Anantapur	H. Raghavendra Rao†	175	BELLARY.		
Penikonda	P. Pompepathi Rao†	150	Bellary	M. Venkata Chalapathi Nayudu†	225
Hindapur	M. N. Varatha Chariyar†	150	Adoni	V. Kasturi Cheti†	200
Madakasira	C. Anthikesavulu Nayudu, B.A., B.C.E.† (on dep.)	150	Rayadurg	T. Kothabda Rama Nayudu†	175
	J. Williams, Ag.		Alur	M. Bheema Chari†	175
ARCOT, NORTH.			Hospet	C. Gura Rao†	175
Walajapet	D. Vedagiri Aiyar†	200	Kudligi	K. Venkoba Rao†	175
Arcot	C. Venkata Subbarayalu Reddi†	200	Harpanahalli	B. Subba Rao†	150
Wandiwash	C. V. Machava Rao (on dep.)	200	Huvinahadgalli	P. Subroya Mudaliyar†	150
	V. Rajagopala Mudaliar, Ag.				
Vellore	V. Ramachandra Rao,†	175	CANARA, SOUTH.		
Chittoor	V. Pachayya Mudaliar,†	175	Mangalore	Nicholas Brito†	225
Gudiyatam	D. Brahmananiam Mudaliyar (on dep.)	175	Udupi	K. Ganappayya†	225
	K. Rangayya Mudaliyar, Ag.		Kasaragod	J. L. Saldanha†	200
Chandragiri	S. Soundara Raja Aiyangar, B.A.	150	Uppinangadi	M. A. Siqueira†	175
Palmaner	M. V. Narayanaswami Pillai	150	Coondapoor	R. Rama Rao†	150
Pollur	V. Ramachandra Rao, (on dep.)	150			
	S. Govinda Rao, B.A., Ag.		CHINGLEPUT.		
ARCOT, SOUTH.			Madurantakam	S. Rhenius Pillai†	225
Chidambaram	P. Rama Chari†	200	Conjeeveram	P. Raja Rathna Mudaliyar, B.A.	200
Villupuram	C. Ramaswami Aiyar, B.A.† (on dep.)	250	Saidapet	Mir Surajuddin Sahib	175
	S. T. Shanmugam Pillai, Ag.		Tiravallur	V. Damodara Mudaliyar† (on dep.)	175
Tindivanam	R. Govindareja Aiyangar, B.A.† (on dep.)	225	Chingleput	N. Narasinga Rao, Ag.	
	C. V. Ramachandra Rao, Ag.			Muhamamad Ali Sahib Hazari	175
Cuddalore	S. T. Shanmugam Pillai† (on dep.)	225	Ponnari	N. Narasinga Rao, (on dep.)	150
	R. Govindareja Aiyangar, Ag.			M. Arumugam Pillai, Ag.	
Vridhachalam	C. V. Ramachandra Rao† (on dep.)	200	COIMBATORE.		
	J. D. Narayana Aiyar, Ag.		Erode	C. Sitharamayya†	225
			Palladam	T. A. Shanmugasundaram Pillai,† Ag.	225
			Coimbatore	G. Narayanaswami Aiyar, B.A.†	200
			Satyamangalam	P. S. Vasudeva Rao, ...	200
			Dharmapuram	B. Chinnappa Mudaliyar†	200
			Pollachi	T. Appayya†	175
			Udamalpet	P. Vasudeva Rao	175
			Karur	S. Krishnayya†	175
			Bhavani	V. Ratnasabapathi Mudaliyar†	150
			Kollegal	K. Swaminatha Aiyar†	200

† Magistrate, 2nd Class.

Districts and Taluks.	Names.	Pay.	Districts and Taluks.	Names.	Pay.
Cuddapah.		Rs.			Rs.
Cuddapah	R. Govinda Rao Nayudu†	225	KISTNA.		
Pullampett	C. Swayya	200	Repalli	K. Sricamulu†	250
Jamulamadugu	V. Srivatsanka Rao†	200	Bapatla	A. Narayana Row Pantulu	225
Pulivendla	S. Pompepathi Shastrit†	175	Guntur	K. Venkatachalam Pantulu†	225
	A. Ommarakan Sahib† Ag.		Narsaraopet	L. Venkatakrishnayya†	200
Royachoti	A. Ommarakan Sahib† (on dep.)	175	Gudivada	V. Lakshmaji Rao Pantulu†	200
	Muhamamad Abu Saiyid Khan,† Ag.		Palnad	P. Viraswami Nayudu†	200
Kadiri	A. Srinivasa Chari†	175	Sattenapalli	Muhamad Anwar Sahib	175
Vayalpad	Muhamamad Abu Saiyid Khan† (on dep.)	175	Bandar	P. Acharyulu Pantulu†	175
	C. Krishnaswami Nayudu† Ag.		Bezvada	P. Venkata Narasimha Rao Pantulu	150
Madanapalle	C. Krishnaswami Nayudu† (on dep.)	175	Vinukonda	K. Mukteswara Pantulu	150
	S. Krishna Rao, B.A.,† Ag.		Nandigama	D. Narasimham Pantulu† (on dep.)	150
Proddutur	M. Balakrishna Nayudu†	175		T. Raghava Rao Pantulu, Ag.	
Siddhavattam	D. Subramaniyam Nayudu†	150	KURNOOL.		
Badvel	V. Seshayya†	150	Koilkuntla	G. Khande Rao†	225
			Ramalakot	A. Lakshmana Rao†	200
GANJAM.			Nandyal	S. V. Guruswami Nayudu†	200
Berhampore	N. Narayanamurti Pantulu	200	Pattikonda	D. Srinivasa Rao	175
	A. Gurumurthi Nayudu,† Sub. pro tem.		Nandikotkur	V. Thangavelu Mudaliyar	175
Chitacole	P. Suryanarayana Rao Pantulu†	175	Cumbum	P. Narasimulu Nayudu.	150
	P. Murtinzu Pantulu,† Sub. pro tem.		Sirvel	C. Setu Rao†	150
Goomsur	K. Krishna Rao Pantulu†	150	Markapur	S. Krishna Rao, (on dep.)	
				K. Rastam Singh, Ag.	
GODAVARI.			MADRAS.		
Ramachandrapuram.	K. Narasimham Pantulu, B.A.† (on dep.)	250	Madras	D. Venkata Varadhyya	150
Narasapur	C. Krishnayya, Ag.				
Amalapuram	K. Venkata Narasimham Pantulu, B.A.†	225			
	C. Krishnayya† (on dep.)	200			
	G. Pattabhiramayya,† Ag.				
Taanku	D. Venkatakrishna Rao Pantulu†	200			
Bhimavaram	Seyid Vaziruddin	175			
Rajahmundry	G. Pattabhiramayya† (on dep.)	175			
	V. Vijayaramayya† Ag.				
Ellore	P. Lakshmi Narayana†	175			
Yernagudem	N. Narasayya	150			
Poddapuram	V. Vijayaramayya† (on dep.)	150			
	T. Venkataramayya, Ag.				
Bhadrachalam.	T. Rama Rao	200			

† Magistrate, 2nd Class.

Districts and Taluks.	Names.	Pay.	Districts and Taluks.	Names.	Pay.
Rs.			TANJORE		Rs.
MALABAR (continued.)			(continued.)		
Kottayam	K. Govindan, Ag.	135	Mayavaram	T. V. Narasimulu Nayadai	225
Calicut	S. Ananta Pattar	175	Tiraturipundi	Mir Abbas Ali Sahib†	225
Chirakal	P. Rama Aiyar	175	Mannargudi	P. Thenathayalu Nayadai	200
NELLORE.			Patukota	T. Gopalaaswami Aiyar† (on dep.)	175
Nellore	C. Rama Rao†	225		R. Kolandaswami Pillai, Ag.	
Gudur	S. Srinivasa Ranga Rao†	200	Shiyah	C. S. Srinivasa Aiyangar†	150
Ongole	A. Kona Rao†	200			
Kavali	M. Perthasarakhi Nayadai†	175	TINNEVELLY.		
Atmakur	S. Subba Rao†	175	Tenkarai	M. Krishnaiyart	250
Kandakur	V. Venkatasarasu Pantulu†	175	Ambasamudram	S. Sankaraiyart	225
Rapur	K. Krishna Rao†	150	Tinnevelly	P. Narasimha Sastrit† (on dep.)	225
Udayagiri	C. Seethagiri Rao (on dep.)	160		P. Sivarama Aiyar, Ag.	
	K. Vasanth Rao, Ag.	150		P. Sivarama Aiyar, (on dep.)	200
Kanigiri	D. Venkata Rao†	150	Nanguneri	B. Narasimhulu Aiyart Sub pro tem	200
SALEM.			Srivilliputur		
Salem	C. Ramaeshayya, B.A.† (on dep.)	250	Senkananainarkoil	V. Singam Aiyangart	200
	K. Sundaresa Mudaliyar, B.A., Ag.		Tenkasi	P. Narasimhulu Aiyart† (on dep.)	175
Namakkal	S. Swaminathan Aiyar, B.A.† (on dep.)	225		N. K. Nallayya Pillai, Sub pro tem.	
	K. Raghavendra Rao, Ag.		Otapidaram	N. K. Nallayya Pillai, (on dep.)	150
Tiruchengode.	K. V. Muthuswami Aiyar (on furl.)	225		S. Sundaram Aiyar, Sub pro tem.	
	M. R. Sambaiyart, Ag.		Satur	P. Muhammad Hussain Sahib, Ag.	150
Atur	R. Sundaresa Mudaliyar, B.A.† (on dep.)	200	TRICHINOPOLY.		
Tirupattur	S. Moses Pillai, Ag.	200	Trichinopoly.	R. Kandaswami Pillait	250
Hosur	K. A. Smith†	200	Musiri	G. Kappaswami Aiyart	225
Dharmapuri	J. Ramachandra Rao†	200	Udayarpalayam	S. Annamalai Pillait	200
	M. R. Sambaiyart† (on dep.)	175	Perambalur	S. Annaswami Aiyart† (on dep.)	175
	T. V. Srinivasa Aiyar, Ag.			A. Subroya Aiyar, Ag.	
Uttankur	A. Ramaswami Aiyart	150	Kalitalai	A. Subroya Aiyart† (on dep.)	150
Kristnagiri	K. Raghavendra Rao† (on dep.)			C. Dinathayalu Naidu, Ag.	
	Mohammad Aziuddin Hossein Sahib, Ag.	150	VIZAGAPATAM.		
TANJORE.			Golconda	P. Kodanda Rao Pantulu (on dep.)	150
Tanjore	C. Venkatarangay,†	250		B. V. Ramamursu Pantulu,† Ag.	
Negapatam	K. Jagannadham Chettit†	250	Sarasiddhi	M. B. Venkayya Pantulu,† (on dep.)	150
Nannilam	R. C. Narayanaswami Nayadai	250		K. Narasimha Rao Pantulu,† Ag.	
Kumbakonam	B. Ayyaswami Shastri, Rai Bahadur†	250			

† Magistrate, 2nd Class.

SUB-MAGISTRATES.

Divisions.	Names.	Pay.	Divisions.	Names.	Pay.
	ANANTAPUR.	Rs.		CANARA, SOUTH.	Rs.
Kalyandroog.	S. Vasudeva Rao, B.A.	100		(continued).	
Urvakonda	A. Apparu Mudaliyar.	70	Karkal (Udipi Taluk).....	C. S. M. Abreo, (on sick leave.).....	70
Rowalcheruvoo (Yadiki).....	J. Bhima Rao	70		V. M. Rama Rao, Ag.	
Bukkapattanam.	G. Srinivasa Charihu.	70	Beltangadi (Uppinangudi Taluk).....	N. P. Fernandez	70
	ARCOT, NORTH.		Monagar of Anandivi Islands.....	Muhammad Silliman	70
Puttur.....	Y. Narayanaswami Nayudu, (on dep.)	100		CHINGLEPUT.	
	S. Venkatasubhayar, Ag.		Conjeeveram.....	M. Sanjeivi Nayadu	100
Panganur.....	A. R. Jaya Rao.....	100			
Kangundi.....	S. Nadamuni Aiyangar.	100	Stripermadur.....	T. Alwar Pillai, (on leave).....	70
Tiruputi Town.....	T. Rama Rao.....	70	Sathivadu.....	Y. Varada Chari.....	70
Madarpauk.....	S. G. Yusuf Ali Khan Sahib.	70	Poonamallee.....	S. C. Venkataramayya.	70
Kalahastri.....	V. Pachappa Mudali, (on dep.)	70	Utramallur.....	C. Aravamuthu Aiyangar.....	70
	Yusuf Ali Khan Sahib, Ag.				
Vellore Town.....	A. Ganaswami Mudali.	70	Coimbatore Town.....	S. Venkata Rao, B.A., (on dep.).....	70
Venkatagiri.....				P. V. Vyasa Rao, Ag.	
Kotah.....	G. Mahadeva Sastru	70			
Arni.....	A. Raja Mudali.....	70			
Arkonam.....	S. Govinda Rao, (on dep.)	70			
	S. W. Jagannada Mudaliyar, Ag.				
Tintani.....	C. Ramachendra Aiyar	70			
	ARCOT, SOUTH.				
Mannargudi.....	A. Venkatakrishnayya, Ramaswami Aiyar	70			
Bowenagherri.....	M. Srinivasa Pillai, Ag.	70			
Vanur.....	Vytthensada Pillai.	70			
Tittagode.....	A. Pushpanad Pillai, B.A., Ag.	70			
Gingi.....					
Changanur.....	M. Srinivasa Chari, Ag.	70			
Panpuri.....	M. Ramakrishna Pillai, Ag.	70			
Ulundappett.....	M. Ramakrishna Pillai, (on dep.)	70			
	K. Ramaswami Aiyangar, Ag.				
Marthandam.....	K. Lakshmana Rao	70			
	BELLARY.				
Bellary Town.....	Muhammad Hussain Sahib, Ag.	100			
Sirugappa.....	M. Sambasiva Rao Nayudu.	70			
Kanapli.....	Y. Subba Rao.	70			
Yennangoor.....	A. D. Krishna Rao	70			
	CANARA, SOUTH.				
Mangalore.....	B. Babu Rao	100			
Bantwall.....	V. Rama Rao, (on dep.)	70			
Nilshwar (Kasaragode Taluk).....	T. Sadasiva Rao, Ag.	70			
	BELLARY.				
					</

Divisions.	Names.	Pay.	Divisions.	Names.	Pay.
	GANJAM—contd.		KISTNA—contd.		
Surada.....	D. C. Appaya Nayudu	100	Masulipatam (Bandar Town).....	V. Srinivasa Raghava Chari.....	100
Ganjam.....	N. Venkata Rao Pantulu	70	Guntur Town.....	P. Parashotham Pantulu.....	70
Sompetta.....	N. Ragava Rao.....	70		KURNOOL.	
Berhampore.....	G. Jagannatha Dasu Pantulu.....	70	Omk.....	J. Gundu Rao, B.A. (on dep.).....	70
	MALIAH (GANJAM DISTRICT).			P. Rajagopal Nayudu, Ag.....	70
Balliguda.....	W. H. Bartley.....	250	Kurnool.....	G. Chengalva Rao Nayudu.....	70
Udayagiri.....	K. S. Sadasiva Rama Rao Pantulu.....	200	Atmakur.....	M. Bahuddin Salih.....	70
Ramagiri.....	Lalbeg Sahib.....	200	Kalwa.....	R. Latchiminasu Pantulu.....	70
	GODAVARI.		Pypalli.....	D. Subba Rao, (on dep.).....	70
Ramachandrapur.....	D. Venkataratnam Pantulu.....	70		Y. Venkata Ramanujulu Nayudu, Ag.....	70
Pentapadu.....	D. Venkatarao Pantulu.....	70		MADURA.	
Polavaram.....	T. Venkata Rammayya.....	100	Madura Town.....	B. Venkatkrishna Aiyangar, (on dep.).....	100
Kotapalle.....	P. Rama Rao.....	100	Usilampati.....	T. Thyagarajamier, Ag.....	70
				S. Nagawami Aiyar, B.A., (on dep.).....	70
Cocanada Division.....	S. Narasimham Nayudu (on dep.).....	100		M. Krishna Rao (Sub. pro tem.).....	70
	G. Subramaniam, Ag.....		Trishuly.....	C. Viswanatha Rao.....	100
Cocanada Town.....	N. Venkayya.....	70	Mudakulattur.....	C. Rajaratnam Pillai, (on dep.).....	70
Pittapuram.....	G. Subbarayudu Nayudu.....	100		M. Srinivasa Chari (Sub. pro tem.).....	70
Tnni.....	G. Subramaniam (on dep.).....	100	Ramnad.....	K. Pattabhirama Aiyar.....	100
	K. Yagannadham, Ag.....		Tervadani.....	S. Narasayya.....	70
Prattipada.....	T. Rama Rao.....	70	Sivagunga.....	C. Ramaswami Aiyar.....	100
Chintalapadi.....	P. Subbarayudu.....	70	Thrippatur.....	K. M. Sarnava Aiyar.....	70
Sivakodu.....	A. Krishnam Raju.....	70	Nellacottah.....	R. Muthaswami Aiyar.....	70
Amalapur.....	V. Kamuruz.....	70	Vedasundoor.....	S. Vankatarama Aiyar.....	70
	KISTNA.		Uttampollem.....	P. Rangaswami Aiyar.....	70
Visannapeta.....	P. Lakshminarayana Rao Pantulu, (on dep.).....	100	Kodaikkal Hills.....	M. Saketharama Nayudu.....	100
	G. Nagabushna Rao Pantulu (Sub. pro tem.).....			MALABAR.	
Nuzvid.....	G. Lakshminikanta Rao Pantulu, (on dep.).....	70	Cannanore.....	K. Govindan (on dep.).....	100
	Y. Pattabhirammayya Pantulu, Ag.....			K. Ramani Menon, Ag.....	70
Jaggipetta.....	M. Lakshminikanta Rao Pantulu.....	70	Anjengo.....	David Kuriyan.....	70
Ponnur.....	D. Venkatachalapathi Rao.....	70	Taliperamba.....	K. Ramani.....	70
Mangingeri.....	T. Vasudeva Murthi Pantulu.....	70	Kuthuparamba.....	T. Govindan.....	70
Tumkurukodu.....	V. Parashotham Pantulu.....	70	Quilandy.....	T. C. Shauguni Menon.....	70
	M. Nagabusham Pantulu.....		Calicut Town.....	C. Gopalan Nayar.....	70
Avnigadda.....	K. Mukteswari Rao Pantulu.....	70	Tirurangadi.....	M. Kondi Menon.....	70
	V. Pattabhirammayya Pantulu, (on dep.).....		Beetpathian-gudi.....	K. Swaminatha Aiyar.....	70
Tenali.....	A. Krishnama Chari, Ag.....	70	Chowghat.....	K. Mannan.....	70
			Cherpalscheri.....	K. E. Subramaniam Aiyar.....	70
				C. Karunakara Menon.....	70
			Allatur.....	J. H. Boyer.....	100
			Vythri.....	A. Nenu Menon.....	70
			Tangacherri.....		
				NILGIRIS.	
				N. Sundaram Aiyar.....	100
				S. Ganapathy Aiyar.....	150
				T. N. Kothanda Rama Aiyar.....	100

Divisions.	Names.	Pay.	Divisions.	Names.	Pay.
NELLORE. Rs.			TINNEVELLY.— Continued. Rs.		
Venkatagheri.	Saivil Mustafa Sahib.	100	Virudupatti.	M. Kuntunathi Pillai.	70
Nellore Town.	M. Narahari Rao.	70	Virtinayiruppi.	T. S. Panirukaiperu- mal.	70
Allur.	C. Rama Rao.	70	Madapuram.	P. Lakshminam Pillai.	70
Addanki.	Bagavantsaharaya Iala.	70	TRICHINOPOLY.		
Pohur.	A. Raghava Rao.	100	Trichinopoly	D. Raja Ram Nayada.	100
Podili.	K. Lakshminarasu Na- yudu.	100	Towa.	M. Srinivasa Chariyur.	100
Dara.	A. Narasimha Charin.	100	Laligudi.	C. Theodorayulu Na- yudu.	100
Kotah.	P. Narasimha Rao.	70	Terrigar.	J. Appa Pillai.	100
SALEM.			Manaparai.	P. Sankaradasa Pillai.	70
Shervaroy Hills.			VIZAGAPATAM.		
S.	Venkatasubba Aiyar (on leave).	150	Vizagapatam.	K. Padda Karana Pan- tulu (on dep.).	100
Salem Town.	G. Sridata Rao, Ag.		V.	Sampasa Chetti (Sub. pro tem.).	70
Paranati.	Mohammad Akbaruddin Hussain Sahib.	100	Strongavaram.	G. Srinivasaya Rao Pantulu (on dep.).	100
T.	V. Lokanada Aiyar, B.A., B.L., (on dep.).	70	Y.	Appa Rao Nayudu, Ag.	70
V.	Ramaswami Aiyar B.A., Ag.		Hillfortam.	K. Kaneswara Rao Pan- tulu (Sub. pro tem.).	70
Omaler.	M. Gopinatha Aiyar, (on dep.).	70	Vizianagaram.	K. Nagabushna Rao Pantulu.	100
Sankagherrey.	T. V. Lokanada Aiyar, B.A., B.L., Ag.	70	Satur.	V. Jagannatha Rao Pan- tulu.	100
Drooz.	S. Moses Pillai, B.A.	70	Bobelli.	V. Subba Rao Pantulu.	100
Vandebadi.	C. Suresha Chari.	70	Parvathipur.	K. Narasimha Rao Pantulu.	100
Denkirkote.	F. B. Sankara Rao.	70	Ganapur.	B. Narayanaswami Pan- tulu.	200
Rampur.	C. Manikka Muttai.	70	Pederu.	M. A. Deaconde.	100
Ponnagarna.	E. B. Aopa Rao.	70	Rayaghadar.	V. Ramana Pantulu.	150
Hamar.	S. V. Arunachala Aiyar.	70	Narasangapur.	M. V. Jagannatha Rao Pantulu.	100
TANJORE.			Mulkangoberi.	P. Nagaswami Rao Pan- tulu.	100
Tanjore.	K. Seena Aiyar.	100	Korampat.	D. Chalapati Rao Pan- tulu.	200
Kumbakonam.	T. Narayanaswami Aiyar.	100	Jeypore.	Gura Ilari Sahib.	100
Kodavalli.	Kelandaswami Pillai.	100	Petingi.	P. Venkanna Pantulu.	100
Vallam.	T. N. Srinigana Pillai, B.A.	70	Bissem Curtac.	G. Hanumantha Rao Nayudu.	100
Tiruvandharma- ruthur.	T. S. Sankarad. Aiyar, B.A.	70	Palcondah.	V. V. Subba Rao Pan- tulu (on dep.).	100
Negupatam.	S. Krishna Rao.	70	K.	Kottama Pantulu (Sub. pro tem.).	70
Trivatur.	D. Jagannatha Pillai.	70	Ankavilli.	P. Sha Rao Pantulu.	70
Trangachetir.	Amtha Ramayyar.	70	Viravilli.	C. Srinivasarayana Rao Pantulu.	70
Vedaraniem.	A. Ramaswami Aiyar.	70	Gampatinaga- ram.	K. Kottama Pantulu (on dep.).	70
Nedamanga- lam.			V.	Jagannatham Pan- tulu (Sub. pro tem.).	70
Aruthangai.	U. Raghava Chari.	70	Chiparipilli.	C. Semayajulu Pantulu (on dep.).	70
Trivadi.	C. Srinivasa Rao.	70	K.	Kottama Pantulu, Ag.	
	D. Samidas Pillai.	70			
TINNEVELLY.					
Kalasagarapa- tam.	S. Kammaswami Pillai.	100			
Palamcottah.	T. Narasimha Chari.	70			
Vilattikotam.	T. Ponnuswami Pillai.	70			
Tuticorin.	S. Sundaram Aiyar.	100			
Srivasthmitam.	C. Arunagana Pillai.	100			

HUZUR SHERISTADARS.

District.	Names.	Pay.	District.	Names.	Pay.
Anantapur	L. A. Swami Aiyar (on sick leave)	250	Kurnool	A. Kuppaswami Mudaliar	200
Arcot, North	P. Seshagiri Rao, B.A., Ag.	150	Madura	V. M. Ramaswami Aiyar	200
Arcot, South	S. Rajeswara Mudaliyar, B.A.	250	Malabar	V. Chappan Menon (on dep.)	225
Bellary	K. Venkoba Rao	200	Nilgiris	A. Chathu, Ag.	225
Canara, South	A. Vasudeva Pillai	200	Nellore	S. Ramaswami Aiyar, B.A.	225
Chingleput	V. Venkata Rayar (on dep.)	250	Salem	T. Ke Jayaram Nayudu	250
Coimbatore	P. Jagannatha Mudali, Ag.	200	Salem	K. V. Lakshmana Rao (on dep.)	225
Cuddalore	N. Srinivasa Rao	200	Tanjore	M. Srinivas Aiyangar (Sub pro tem.)	225
Dindigul	P. Krishna Rao	200	Tinnevely	T. S. Mathiaswami Pillai	225
Ganjam	D. Srinivasa Rao Pantulu (on sick leave)	200	Tiruchinopoly	M. Irullappa Pillai	225
Godavari	S. L. Narasimha Rao, Ag.	225	Tiruchinopoly	G. B. Chetukamurthi Nayudu (on dep.)	200
Kistna	P. Subbaya Pantulu	225	Vizagapatnam	S. Annaswami Aiyar, Ag.	
	K. Narayanaswami Nayudu	225		P. Kodandaram Pantulu (Sub pro tem.)	

FOREST DEPARTMENT.

Scale of Controlling Establishment established by H. M.'s Secretary of State for India is

G.O., No. 1452, dated 18th December 1882, Revenue.

1	Conservator, 1st Grade, on Rs. 1,250, rising by annual increments of Rs. 50 per annum to	Rs. 1,500
1	Conservator, 2nd Grade, on Rs. 1,000, rising by annual increments of Rs. 50 per annum to	1,250
2	Deputy Conservators, 1st Grade, on	900 each.
3	Do. do. 2nd do.	800 do.
4	Do. do. 3rd do.	650 do.
4	Do. do. 4th do.	550 do.
1	Assistant do. 1st do.	450
5	Do. do. 2nd and 3rd Grade, on Rs. 550 and Rs. 250.	

According to this scale the Officers of the Department have been graded as under.

No.	Name.	Pay.	Allow. auct.	Districts where serving.
CONTROLLING STAFF.				
	Conservators (2)—Pay Rs. 1,250 to 1,500.			
	Conservator, 1st grade.	1,500		Southern Circle.
1	Colonel I. Campbell-Walker			
	Conservator, 2nd grade—Pay Rs. 1,000 to 1,250.			
2	Vacant.			

No.	Names.	Pay.	Allow. auct.	Districts where serving.
CONTROLLING STAFF—continued.				
	Dy. Conservators, 1st Grade (3)—Pay Rs. 900.			
3	Mr. J. W. Cherry	900		Salem.
4	A. W. Peet*	900		Madras—Ag. Conservator, 2nd Grade, Northern Circle.
5	C. G. Douglas	900		145 Examiner of Forest Accounts.
	Dy. Conservators, 2nd Grade (3)—Pay Rs. 800.			
6	Mr. E. D. M. Hooper	800		Bellary—Ag. Dy. Conser., 1st Grade.
7	R. W. Morgan	800		Coimbatore, North.
8	Vacant.			
	Dy. Conservators, 3rd Grade (4)—Pay Rs. 650.			
9	Mr. W. C. Hayre	650		Tiruchinopoly—Ag. in the 2nd Grade.
10	H. A. Gass*	650		Madura—Ag. in the 2nd Grade.
11	G. Hadfield	650		S. Malabar.
12	A. W. O. Stanbrough	650		South Arcot.
	Dy. Conservators, 4th Grade (4)—Pay Rs. 550.			
13	Mr. J. E. B. Brougham	550		Nellore—Ag. Dist. Forest Officer.
14	H. J. A. Porter*	550		South Coimbatore—Ag. Depy. Conservator, 3rd Grade.
15	T. Sheffield	550		North Arcot—Ag. District Forest Officer, Nilgiris.
16	A. W. Lushington*	550		Godavari—Ag. Dy. Conser., 3rd Grade.
	Dy. Conservators, 1st Grade (3)—Pay Rs. 450.			
17	Mr. C. R. Seaton	450		Tinnevely—Acting Dy. Conser., 4th Grade.
18	G. Homfray*	450		On furlough on M. C. for 1 year, from 12th August 1890.
19	J. S. Battle	450		Ganjam—Acting Dy. Conser., 4th Grade.
20	T. P. Peake*	450		South Canara.
21	E. A. Lodge*	450		Cuddapah.
	2nd & 3rd Grade (5)—Pay Rs. 350 to 250.			
22	Mr. H. F. D. Sweet*	350		Bellary, (on furlough on M. C. for 3 years, from 3rd March 1888).
23	C. Somery Smith*	350		Madura, (on furlough on M. C. for one year, from 14th July 1888)—Granted extension of 1 year and 7 months' extraordinary leave on M. C. without pay.
24	Mr. P. M. Lushington*	350		Kurnool.
	3rd Grade.			
25	Mr. C. D. McCarthy	250		Vizagapatnam.
	T. Mahomed Ali Khan Sub.	250		Chingleput.
	D. F. Thornton*	250		Madras, Supernumerary.
	B. Jackson*	250		Cuddapah do.

*Noted by Her Majesty's Secretary of State for India.

The following Executive Staff is employed under the sanction of the Local Government.

No.	NAMES.	Pay.	Allow- ance.	Districts where serving.
EXECUTIVE STAFF.				
Southern Circle.				
<i>Sub-Assistant Conservators.</i>				
<i>1st Class (4) Pay Rs. 200.</i>				
1	Mr. W. F. Atoll	200		Tanjore—on special duty.
2	Charles Eber Hardie	200		North Malabar.—Dist. Forest Officer.
3	Vacant	200		
<i>2nd Class (5)—Pay Rs. 150.</i>				
1	Mr. C. P. Howell	150		Tinnevely.—Ag. 1st Class, Sub <i>pro tem</i> .—On privilege leave for 2 months.
2	J. G. F. Marshall	150		North Arcot.—Ag. 1st Class, Sub <i>pro tem</i> , Ag. Dist. Forest Officer.
3	V. S. Guruswami Pillai	150		Coimbatore (North).
4	Mr. S. C. Moss	150		Do. (South).
5	O. J. Woutersz	150		South Arcot.
RANGERS.				
<i>1st Class (1)—Pay Rs. 125 + 25 Horse Allowance.</i>				
1	Mr. H. O'Neill	125	25	Madurai.
<i>2nd Class (4)—Pay Rs. 100 + 25 Horse Allowance.</i>				
1	Mr. A. G. VanHaeften	100	25	South Malabar.
2	A. Durgaya Nayudu	100	25	South Arcot.
3	N. Arumuga Mudaliar	100	25	Coimbatore (South).
4	Mr. W. P. Rego	100	25	South Malabar.
<i>3rd Class (5)—Pay Rs. 80 + 20 Horse Allowance.</i>				
1	C. N. Luthmen Rao	80	20	Salem.
2	C. M. Maduranayagam Pillai	80	20	North Arcot.—As Sub <i>pro tem</i> , Sub Asst. Conservator, 2nd Class.
3	T. Bapu Rao	80	20	Salem.
4	Mr. N. M. Rego	80	20	Chingleput.
5	A. S. Marispragasam Pillai	80	20	Coimbatore (South).
<i>4th Class (6)—Pay Rs. 60 + 15 Horse Allowance.</i>				
1	M. Shams-ud-din Sahib	60	15	Salem.
2	T. Narayanaswami Aiyar	60	15	North Malabar.
3	G. R. Middleton	60	15	South Arcot.
4	R. S. Borer	60	15	On duty at the Forest School, Dehra Dun.
5	M. Jambunatha Sastri	60	15	Trichinopoly.
6	Mr. M. S. Noronha	60	15	South Kanara.
<i>5th Class (17)—Pay Rs. 50 + 15 Horse Allowance.</i>				
1	K. Narayanaswami Aiyar	50	15	Trip.
2	Mr. G. W. Thompson	50	15	Tina.
3	A. V. Chidambara Aiyar	50	15	Col.

Executive Staff employed under the sanction of the Local Government—contd.

No.	NAMES.	Pay.	Allow- ance.	Districts where serving.
EXECUTIVE STAFF.				
Southern Circle—continued.				
RANGERS.				
<i>5th Class (17)—Pay Rs. 50 + 15 Horse Allowance.—contd.</i>				
4	V. C. Doraiswami Pillai	50	15	North Arcot.
5	T. Malaya Pillai	50	15	Tinnevely.—Ag. Third Class, Sub <i>pro tem</i> .
6	Mr. A. F. X. Saldanha	50	15	South Kanara.
7	J. Tepp	50	15	North Arcot.
8	M. Rama Rao	50	15	Coimbatore (North).
9	Mr. E. C. M. Mascarellhas	50	15	North Malabar.
10	Mr. H. Kelly	50	15	Madurai.
11	C. Subramania Aiyar	50	15	North Arcot.
12	M. L. Narsing Sastri	50	15	South Arcot.
13	Vacant			
14	Mr. S. Solomon	50	15	Coimbatore (North).—Ag. Sub <i>pro tem</i> .
15	J. W. Ryan	50	15	Coimbatore (South). Do.
16	A. M. Clay	50	15	Salem.—Ag. Sub <i>pro tem</i> .
17	M. Subrayudu Naidu	50	15	South Arcot. Do.
18	J. Aralamandam Pillai	50	15	Tinnevely. Do.
19	Mr. E. W. Horne	50	15	Madurai. Do.
Northern Circle.				
SUB-ASST. CONSERVATORS.				
<i>1st Class (3)—Pay Rs. 200.</i>				
1	T. M. Nallasani Naidu	200		Nidhi.—Ag. D. F. O. Anantapur.
2	V. Alwar Chetty, P.	200		Kistna.—District Forest Officer.
3	Vacant			
<i>2nd Class (3)—Pay Rs. 150.</i>				
1	Mr. H. Safford	150		Bellary.—Temporarily reduced Ranger, 1st Class.
2	T. N. Hoarsey	150		Godavari.
3	H. H. Ward	150		Kuracul.
4	T. G. A. Candam	150		Cuddapah.
RANGERS.				
<i>1st Class (2)—Pay Rs. 125 + 25 Horse Allowance.</i>				
1	Mr. W. R. Newman	125	25	Ganjam.
2	V. P. Ramalingam Pillai	125	25	Nilgiris.
<i>2nd Class (2)—Pay Rs. 100 + 25 Horse Allowance.</i>				
1	R. Visvanadan Pantulu	100	25	Godavari.
2	Mr. H. J. McLaughlin	100	25	Cuddapah.
<i>3rd Class (4)—Pay Rs. 80 + 20 Horse Allowance.</i>				
1	Mr. M. K. Tweedie	80	20	Ganjam.
2	N. S. Veera Charis	80	20	Kanikal.
3	B. Sundram Pillai	80	20	Nilgiris.
4	P. Ananda Rao	80	20	Kistna.
<i>4th Class (2)—Pay Rs. 60 + 15 Horse Allowance.</i>				
1	Mr. M. Callahan	60	15	Godavari.
2	A. Egga Sastri	60	15	Godavari.

Executive Staff employed under the sanction of the Local Government—concluded.

No.	NAMES.	Pay.	Allow- ance.	Districts where serving.
NORTHERN CIRCLE—concluded.				
RANGERS—concluded.				
5th Class (14)—Pay Rs. 50 + 15 Horse Allowance.				
1	E. Veckatesu Mudaliar	50	15	Kurnool.
2	N. Nagaraja	50	15	Vizagapatam.
3	M. Kothandarama Mudaliar	50	15	Cuddapah.
4	Mr. W. R. McCay	50	15	Do.
5	F. Kalyanaswami Aiyar	50	15	On duty at Forest School, Dehra Dun.
6	A. N. Hanumantha Rao	50	15	Ganjam.
7	G. Venkataramaniam	50	15	Nilgiris.
8	T. Shunmuga Mudaliar	50	15	Nellore.
9	M. Balaji Sing	50	15	Anantapur.
10	N. Balaji Singa	50	15	Nellore.
11	G. M. Parthasarathy Naidu (on probation)	50	15	Kistna.
12	S. Arakiasamy Pillai	50	15	Kurnool.
13				
14	Vacant.			
15	S. Eema Narayana Sastri	50	15	Anantapur.—Acting.
	K. Rama Rao	50	15	Bellary do.

North.—Forest Rangers draw daily travelling allowance under Article 1167 (ii) and (iii), and 1168 (a) of the Civil Service Regulations, 1st Edition, according to class in addition to their Permanent Conveyance Allowance under Article 1181.

For purposes of promotion, in the Controlling Staff there will be one list only, which will include the officers of both Circles.

The head-quarters of District Forest Officers will, unless otherwise ordered, be at the head-quarter station of the district. The two Conservators will have their head-quarters at Madras, but they should arrange to spend some time at Ootacamund during the season when Government is there. The Offices of the Conservators of the two Circles will be at Madras, and there will also be at Madras an Examiner of Forest Accounts, by whom the forest accounts of all districts will be examined and compiled under the general control of the Accountant-General.

For the Executive Staff there is a separate list for each Circle and promotion is regulated accordingly and not as in the case of the Controlling Staff.

The control of Forest Administration will, until further orders, continue to be vested in the Board of Revenue, and the Conservators will submit reports and other communications to the Board.

Assistant Conservators will be appointed to the third grade, and they will be eligible for promotion by Government successively to the second and first grades on their passing the prescribed examinations and obtaining the needed certificate of qualification from the Conservator.

Promotion will not necessarily be given immediately on passing, or solely in consequence of passing the examinations; the merits and qualifications of each officer will also be taken into consideration.

Examination Rules for Forest Officers.

Extract from the Madras Forest Department Code as modified by recent orders.

(a) Officers of the Superior Staff.

Subject of Examination.—The examinations to be passed by Forest Officers of and above the third grade of Assistant Conservator are the following:—

- (1) Language. (2) Law. (3) Land Revenue. (4) Surveying.

The Languages in which examinations are conducted are of two kinds:—

- (a) Principal. (b) Optional.

2. *Principal Languages.*—The following statement shows the languages held to be "principal" in the various districts:—

Ganjam	Telugu and Oriya.	South Arcot	Tamil.
Vizagapatam		Trichinopoly	
Godavari		Madras	
Kistna		Tanjore	
Nellore	Telugu.	Tinnevely	
Cuddapah		Nilgiris	
Kurnool		Coimbatore	Tamil and Canarese.
Bellary		South Canara	Canarese and Tulu.
Anantapur	Telugu and Canarese.	Malabar	Malayalam.
North Arcot			
Chingleput	Telugu and Tamil.		
Salem			

The Conservator of Forests will decide in each case in which of the principal languages an officer will be required to pass.

3. *Optional Languages.*—It will also be optional for an officer to pass in Hindustani or in one or more of the other languages or dialects called "optional" spoken in the district in which he is serving, provided that he shall first obtain the recommendation of the Conservator and the sanction of the Board of Revenue, who will decide whether the language in which he proposes to pass is one the acquisition of which will be useful to him and likely to increase his efficiency in the department.

4. *Standard of Language Test.*—There are two standards of language qualification, viz., the "Lower Standard" and the "Higher Standard," being the same tests as prescribed for civil service candidates.

5. *Lower Standard in Language.*—The following are the subjects of examination in languages by the lower standard:—

	MARKS.		
	Detailed Maximum.	Separate Maximum.	Separate Minimum.
1. Conversation		50	35
2. Translation	50		
3. Dictation	50		
4. Reading and explanation of extracts	50	150	85
Total		250	160

The officer under examination will be tested in conversation with two or three natives such manner and to such an extent as shall suffice to satisfy the divisional committee as to the degree of his power of understanding natives of different classes and of making himself understood by them; such conversation or colloquial examination to be confined to subjects connected with the ordinary business of a Forest Officer, or of forest out-door work, and not to embrace abstract or peculiar subjects.

For the Dictation test, at least three papers which he has never seen before, taken from official, usually forest, records very much at hazard and written by different persons in a plain running hand, must be read aloud correctly and without great difficulty, and after having read them aloud, the officer under examination must correctly explain them in English.

For the Translation test, an English paper on some subject connected with forest work and furnished by the central committee, must be translated into the vernacular without assistance. The translation must be substantially correct in meaning and intelligible to a native, tolerably correct in grammar and spelling, and free from any very bad errors of idiom.

For the Dictation test, the officer under examination must dictate off-hand, with some fluency, the translation into the vernacular of another English paper to be furnished by the central committee, and also on some subject connected with forest work, whereof the translation will be written down exactly as dictated. The dictated paper must, like the translation, be intelligible and substantially correct.

6. *Higher Standard in Language.*—The "Higher Standard" of examination is similar in its nature to the "Lower Standard," but more difficult in degree. The reading of a summary of the main points must be tolerably performed. The papers selected as tests will also be usually on subjects connected with forest work, but of a more difficult description than for the lower standard; the translation examination and conversation should be fluent, generally correct, and readily intelligible, and the officer under examination should be tested in his power of explaining himself clearly and with sufficient propriety in the vernacular in an argument on a topic of some difficulty such as may occur in official forest work.

7. *Examination in Law.*—The following are the subjects required for the examination in Law:—

1. The Madras Forest Act, 1882, with such notifications or rules, general or special, which may have been made thereunder, and are applicable to the district.

2. The Land Acquisition Act, 1870.
3. The Madras Boundaries Act, 1860.
4. The Easements Act, 1882.
5. The Cattle Trespass Act, 1871.
6. The Penal Code, selected chapters.

- I. Introduction.
- II. General Explanation.
- III. Punishments.
- IV. General exceptions.
- V. Abetment.
- VI. Offences by, or relating to, public servants.
- X. Contempt of the lawful authority of public servants.
- XI. False evidence, and offences against public justice.
- XVII. Offences against property.
- XVIII. Offences relating to documents and to trade and property marks.
- XXIII. Attempt to commit offence.

In the examination, which will be supervised by the divisional committees, simple questions will be framed by the Board of Examiners in such a manner as not to involve points of difficulty, but rather to show the possession or want of a general and intelligent acquaintance with the Acts and their bearing on forest work. Two papers will usually be given, and the officer under examination will be expected to answer the questions without book.

8. *Examination in Revenue.*—The examination in Revenue will bear on the following subjects:—

Standing Orders of the Board of Revenue, 1 to 40, 175 to 181, 277 to 285.

Two papers will be prepared by the Board of Examiners and sent to the divisional committee to be set. They should not contain difficult questions, and should be prepared so as to refer chiefly to subjects in which the land revenue and land tenures of the district or districts are chiefly connected with forest work.

9. *Standards of Surveying Test.*—There will be two standards of qualification in surveying—the "Lower Standard" and the "Higher Standard."

10. *Lower Standard in Surveying.*—The examination by the Lower Standard will be as follows:—A circuit round an area of not less than 2 square miles of flat country to be traversed with a prismatic compass and chain; the bearings, distances and offsets to be recorded in a field-book; and to be plotted on a scale of not less than 8 inches=1 mile. The roads, paths, streams, houses and other topographical features to be filled in by plane-table and chain. If the officer conducting the examination certifies that no plane-table is available, the interior detail should be filled in by prismatic compass and chain. A line not less than 1 mile in length to be levelled throughout from both ends, and the sections to be afterwards plotted on a scale of 8 inches=1 mile for horizontal distances and not less than 20 feet=1 inch for vertical distances.

The survey may be executed under the supervision of any officer of the Survey Department not under the rank of Deputy Superintendent, or of an officer of the Public Works Department not under the rank of Executive Engineer, who will forward the maps and field-book to the Conservator of Forests with his recommendations and a certificate that the work is bona fide that of the officer under examination, and that it has been done under his supervision.

The Conservator must see that the rules have been strictly adhered to and in that case countersign the certificate, if granted.

11. *Higher Standard in Surveying.*—The examination by the "Higher Standard" will comprise the following subjects:—

In the Field.

1. Survey with the chain only.
2. Survey with prismatic compass and chain and plot by angles and distances.
3. Traverse with chain and circular protractor.
4. Traverse with theodolite, chain and clinometer.
5. Connection of traverses with trigonometrical stations.
6. Triangulation.
7. Survey with plane-table and chain.
8. Survey of hilly ground with plane-table (to include the fixing of ridges and streams) and the production of an intelligible map.

In Office.

1. Reducing and enlarging a map by squares and triangles.
2. Use of the pantograph.
3. Use of the planimeter.
4. Methods of calculating areas roughly.
5. Computation of traverses.
6. Reduction of distances from clinometer readings.
7. Drawing up a chart from numerical data.

* Note.—The Survey Test rules are under revision.

The examination will be conducted by the Superintendent of the Madras Survey Department on the request of the Board of Revenue, whose permission is necessary before officers, who wish to present themselves, can do so. The certificate, if granted, will be forwarded to the Conservator of Forests. This examination is not, however, compulsory on any officer.

Forest officers who have obtained the higher standard certificate in the manner above prescribed will receive an allowance of Rs. 500.

12. *Tests and Qualifications for Promotion to 2nd Grade Assistant Conservator.*—The tests and qualifications required for the promotion of an Assistant Conservator of Forests to the second grade are as follows:—

- I. The lower standard in a principal language of his district (see paragraph 5).
- II. A certificate from the Conservator of Forests that he is competent to hold charge of a Forest Range.

Tests and Qualifications for Promotion to 1st Grade Assistant Conservator.—The tests and qualifications required for the promotion of an Assistant Conservator of Forests to the first grade are as follows:—

- I. The higher standard in a principal language of his district (paragraph 6) or the lower standard in a second language, which is also "Erinipra" in the Presidency and subject to the sanction of the Board of Revenue.
- II. The examination in Law (paragraph 7).
- III. The examination in Revenue (paragraph 8).
- IV. A certificate from the Conservator of Forests that he is competent to hold charge of a Forest district; and that he has made himself sufficiently acquainted with the trees and shrubs of his district and the Forest Code of organization and account.

Should the Conservator consider it necessary, he may satisfy himself that the officer possesses the latter qualifications by means of examination, written or oral.

13. *Form of Certificates to be given by the Conservator.*—The certificates of qualification for promotion to the 2nd and 1st grades of Assistant Conservator to be granted by the Conservator, shall be in the following form:—

(1) I certify that Mr. A. B., Assistant Conservator of Forests of the 2nd grade, has passed the examination prescribed for promotion to the 2nd grade, viz., in the

language, by the standard and in Law and Revenue, and is sufficiently acquainted with the trees and shrubs in the district in which he has served and with the provisions of the Forest Code of organization and account.

(2) I certify that I consider Mr. A. B., Assistant Conservator of Forests of the 2nd grade, to be fully competent to hold charge of a Forest range.

(Date) (Signature)
Conservator of Forests—Circle.

The Conservator of Forests may grant the second of these certificates as soon as he considers an officer fit to hold charge of a Forest Range (or a Forest district), even though such officer may not then have passed in the vernacular, or other matters required of him.

14. *Assistant Conservators not specially appointed in England, to pass in surveying.*—Assistant Conservators of Forests of the 1st or 2nd grade, who have not been specially appointed by His Majesty's Secretary of State for India, will, in addition to the examinations prescribed by paragraphs 12 and 13, have to pass an examination in surveying by the lower standard (paragraph 10) before promotion to the 2nd or 1st grade, as the case may be.

15. *Allowances for passing in the Vernacular Languages.*—No reward will be granted to an officer of the Forest Department for passing an examination in a vernacular language in which it was necessary for him to pass in order to qualify for promotion under paragraph 12 or 13.

For passing in Hindustani or in any other "optional" language under the sanction of the Board of Revenue, as provided in paragraph 5, such allowance or reward shall be given as may be specially sanctioned by Government, or hereafter ordered by them in special or general rules.

17. *Examination Leave.*—To enable officers holding the substantive appointment of Assistant Conservator of Forests to qualify themselves for passing the examinations prescribed in paragraphs 12 and 13, examination leave for two periods of three months each may be granted to them, at such times as may be found convenient by Government, provided that the second period of three months shall not be given in the case of an officer who has not qualified for promotion to the 2nd grade of Assistant Conservator. Such examination leave is "y," if the test for which it has been granted is successfully passed, either during the leave or within 3 months after its expiry, count as duty qualifying for privilege leave and pension.

This examination leave may only be taken in India. It may not be granted previously to, or in continuation of, any other leave, excepting that privilege leave or leave on medical certificate may be taken in continuation of examination leave.

An officer who fails to pass the test for which examination leave has been granted can, under no circumstances, be granted such leave a second time for the same test.

An officer on examination leave has a lien on his appointment (substantive or officiating) and is entitled to leave allowances as if he were on privilege leave.

(c) *Officers of the Subordinate Establishment.*

18. *Subjects of Examination.*—The examinations to be passed by officers of the subordinate staff are—

1. Language Test. 2. Surveying Test. 3. Departmental Test.

The Language test may either be in English or the vernacular, and is intended only for unpassed men who joined the Department before the 1st December 1893, the date on which the examination rules contained in this Code came into effect. It is not required from officers who have passed the Middle School Examination in the 1st class, from graduates or holders of the P.A. certificates of the Madras or other Indian University, or from Matriculates of that University who have also passed the Handwriting test or passed in Branch VIII. of the Middle School Examination and obtained not less than 50 per cent. of the marks assigned therein to "Superior penmanship."

19. Under the general orders of Government, no person who has not qualified under Board's Standing Order No. 250, by passing the Middle School Examination in the 1st class or its recognized equivalent, is eligible for appointment to any post in the permanent establishment of the Department, the salary of which is Rs. 15 or more.

20. *Language Test.*—The following is the test for Language examination:—

- I. Reading fairly, and translating with accuracy, an original native letter or report of moderate length and difficulty in the language of the district.
- II. Dictating an order.
- III. Rendering into English a vernacular report read out.
- IV. Conversing with the Examiner, or with natives of India on subjects likely to occur in the performance of professional duty, in the transaction of ordinary business or in the course of every-day life. If the candidate prove his ability to comprehend readily all that is said to him and to make himself fairly intelligible, more should not be required of him.

Hindus and Mahomedans not being Matriculates, or passed Middle School Examination in the first class, must pass the test in English. The examination will be conducted under the control of the Collector.

21. *Survey Test.*—In Surveying the qualification required is that prescribed in para. 16 for the Lower Standard.

With the permission of the Board of Revenue, which should be obtained through the Conservator of Forests, Sub-Assistant Conservators may present themselves for examination by the Higher Standard (para. 14), and on passing will be granted an allowance of Rs. 250, subject to the condition that the survey work is practically learnt in the field.

* 22. *Departmental Test.*—The Departmental test will be in the following subjects:—

- (a) The keeping of forest accounts and returns.
- (b) The Forest Act and Rules of the district.
- (c) Acquaintance with the timber trees and important forest products of the district and their qualities and uses.
- (d) The timber trade and consumption of timber, fuel, and other important produce in the district and surrounding country, with the system of extraction and rates of labor, including the management of elephants.
- (e) The general management of forests and plantations, and the duties of the forest staff in protection. The system used to protect forest from fire; the demarcation of reserved forests and the construction of forest roads and forest houses.

The examination will be by written papers to be drawn up by the Conservator of Forests, who will either hold the examination himself or send the papers to the Collector to be set to the candidate. The answers of the candidate will then be returned to the Conservator, who will decide on the result, and, if the candidate has passed, notify the same in the *Fort St. George Gazette*. The paper set should not be of too difficult a character, but should be generally suitable to the intelligence of subordinate officers, refer chiefly to the works and conditions peculiar to the district, and embrace as wide a field of forest knowledge as possible.

The examinations will ordinarily be held in the first week in each half-year, that is, in the first weeks of January and July, and District Forest officers should arrange to give at least a month's notice to the Conservator of the intention of any officer to appear.

No application to appear for examination should be submitted for the Conservator's sanction unless the District Forest officer has satisfied himself that the candidate has a reasonable expectation of passing.

23. *First Appointment as Forester.*—In first appointments to the class of "Forester," the following certificates are necessary:—

- (1) That the candidate is not over 25 years of age.
- (2) That he is either—
 - (i) a graduate of the Madras or other Indian University; or
 - (ii) holds the F.A. certificate of such University; or

* Under revision.

(iii) has passed the Matriculation examination and Handwriting test; or in Branch VIII. of the Middle School Examination obtaining not less than 50 per cent. of the marks assigned therein to Superior penmanship; or,

(iv) holds the first-class certificate of the Middle School Examination.

(3) The prescribed medical certificate of physical fitness.

The Conservator may, however, in special cases, promote deserving forest guards to the class of Forester, but must report each such appointment for the sanction of Government. Candidates who have not submitted certificate No. 2 may also be appointed, provided that they submit it within a period of probation to be fixed by the Conservator.

24. *First Appointments to Forest Ranger.*—First appointments to the class of Forest Ranger will ordinarily be made only by the promotion of "Foresters" who have obtained the certificate of the Dehra Dun Forest School, or who have passed the examinations prescribed in paragraph 18.

But the Conservator of Forests may appoint Forest Rangers direct, provided that—

(i) They can produce the certificates required by paragraph 23.

(ii) They are considered on probation until they have passed the test in surveying and the departmental tests required by paragraphs 21 and 22. The time of such probation will be fixed in each case by the Conservator of Forests.

NOTE.—In supersession of the above, the following rule will come into effect on the 1st April 1899:—

"No person shall be appointed a Forest Ranger who has not either (1) obtained a Ranger's certificate at the Dehra Dun Forest School and completed two years' approved service in the Forest Department; or (2) obtained a Forester's certificate at the Dehra Dun Forest School and completed 5 years' approved service in the Forest Department. The approved service required in each case may be rendered either before or after or partly before and partly after the obtaining of the certificate."

25. *Promotion to Sub-Assistant Conservator.*—Five years' approved forest service and the obtaining of a Ranger's certificate at the Dehra Dun Forest School are necessary to render an officer eligible for promotion to the class of Sub-Assistant Conservator.

26. *Tests required of Candidates for Office Appointments.*—The following is a table of the several tests required of candidates for admission to the office establishments of the department:—

Offices.	Middle School Examination in the First Class.	Account Test, Speech Test VI.	Translation Test, Lower Grade, Special Test, VII-B.	Precis-Writing, Higher Grade, Special Test, VIII-A.
Conservators of Forests.	All employees in appointments of the value of Rs. 15 and upwards on permanent establishments.	Accountants on Rs. 40 and upwards, the test in Book-keeping only.	Manager, Head Manager, Head Clerk.	Head Manager, Head Clerk, Referencer.
District Forest Officer.	Do.	do.	Head Clerk and Accountants on Rs. 30 and upwards, the test in Book-keeping only.	Head Clerk.
Examiner of Forest Accounts.	Do.	do.	Manager and Accountants on Rs. 40 and upwards, the full test. Accountants on less than Rs. 40, the test in Book-keeping only.	Manager, Head Manager, Head Clerk, Referencer.

Graduates are exempt passing the Precise-writing and Translation tests.

GRADATION LIST OF THE ENGINEER ESTABLISHMENT OF THE DEPARTMENT PUBLIC WORKS ATTACHED TO THE MADRAS PRESIDENCY.

Passed in Surveying and Civil Engineering.	Lingual Attainments.	NAMES.	Regiment.	Date of first Appointment.	Date of present Ap- pointment.	Circle, Division or Office in which employed.	REMARKS.
EXECUTIVE BRANCH.							
Chief Engineer, First Class.							
		Colonel J. Penneycook	Royal Engrs.	4 April 62 9 Aug. 62	30 July 90	Chief Engr. and Secy. to Govt. P. W. D., Genl. & Buildings & Roads Branches	
		Mr. G. T. Walsh, M.I.C.E.		27 Feb. 69	20 Sep. 89	Chief Engr. and Joint Secy. to Govt. P. W. D. Irrigation Branch.	On leave 2 years & 10 months extra service.
Chief Engineer, Second Class.							
		Colonel C. Bowen	Royal Engrs.	1 July 64	30 July 90		
		Lieut. Colonel R. E. Drake Brookman, M.I.C.E.	Royal Engrs.	6 Dec. 64	30 July 90	Sup. Engr., 4th Circle.	Services placed at the disposal of Foreign Dept., Mysore State, 16th Sept. 1885.
		Colonel H. A. Vibart	Royal Engrs.	13 Sept. 61	5 June 88		Furlough for 15 months, from 29th Nov. 1889.
Superintending Engineers, First Class.							
		Mr. H. Irwin, C.I.E., M.I.C.E.		Feb. 68	30 July 90	Consulting Architect Sub pro tem.	
		Lt. Colonel A. C. Smith Major D. McNeil Campbell	Royal Engrs.	13 Sep. 66 8 April 66	30 July 90 1 Jan. 91	Sup. Engr., 6th Circle. Sub pro tem.	
Superintending Engineers, Second Class.							
		Major D. McNeil Campbell	Royal Engrs.	8 April 68	30 July 90	Sup. Engr., 2nd Circle, Sub pro tem.	
		Mr. J. A. Hannan		31 July 66 1 Oct. 66	20 Sep. 89	Sup. Engr., 2nd Circle, Sub pro tem.	
		Colonel H. Smalley Major D. W. Brown, M.I.C.E.	Royal Engrs.	13 Sep. 66 126 July 67 10 Oct. 67	30 July 90 21 Sep. 89 10 Oct. 67	Sup. Engr., 5th Circle, Sub pro tem.	

Superintending Engineers, Third Class.

		Major D. McNeil Campbell	Royal Engrs.	8 April 68	30 July 90	Sup. Engr., 2nd Circle, Sub pro tem.	
		Mr. J. A. Hannan		31 July 66 1 Oct. 66	20 Sep. 89	Sup. Engr., 2nd Circle, Sub pro tem.	
		Colonel H. Smalley Major D. W. Brown, M.I.C.E.	Royal Engrs.	13 Sep. 66 126 July 67 10 Oct. 67	30 July 90 21 Sep. 89 10 Oct. 67	Sup. Engr., 5th Circle, Sub pro tem.	

Executive Engineers, First Grade.

		Mr. J. M. Bell, M.I.C.E.		22 Dec. 67	1 Nov. 89	Nos. 4 & 5 Parties Town Restoration Scheme.	
		Colonel S. C. Clack	Royal Engrs.	13 Mar. 68	1 June 90		Furlough 6 months, from 5th Sept. 1890.
		Colonel A. T. Fraser		21 Mar. 69	1 Jan. 88		Leave 12 months and 196 days, from 30th May 1890.
		W. Hughes, M.A., M.I.C.E.		23 July 68	1 April 89	Madras Division.	
		J. C. Lammie, A.S.I., C.E.		3 Mar. 68	20 Sep. 89	80 Bellary Division.	
		J. W. Martin		24 Dec. 67	8 June 88	80 Tanjore Division.	
		C. J. Peters		23 July 67	3 June 87	In charge of the construction of the Pondicherry and Gadium bridges, Cuddalore.	
		Major C. C. Dawson	Royal Engrs.	13 June 71	1 Nov. 90	North Arcot Division.	Sub pro tem
		Major A. W. Smart	Royal Engrs.	14 Mar. 71	24 June 90	South Arcot Division.	Substantive pro tem.
		Colonel Ros Thompson	Royal Engrs.	1 Dec. 68	1 June 90	Technical Division.	
		Mr. G. D. W. Brown, M.I.C.E.		23 July 67	12 Mar. 87	Sup. Engr., 7th Circle.	Sup. Engr., 3rd Class, Twenty rank.

Executive Engineers, Second Grade.

		Major W. L. C. B. Jolly	Royal Engrs.	22 July 74	1 April 90	Chief Engr. & Un-der Secy. to Govt. P. W. D.	Allowed to count towards furlough, a period of 8 months and 5 days for famine duty.
		Major O. V. Roddy		Jan. 73	3 June 87	Buckingham Canal Division.	Allowed to count towards furlough, a period of 12 months for famine duty.

Graduation List of the Engineer Establishment, &c., &c.—Continued.

Passed in Surveying and Civil Engineering.	Legal Attainments.	NAMES.	Regiments.	Date of first Appointment to the Department.	Date of present Ap- pointment.	Circle, Division or Office in which employed.	Remarks.
H. A.		Mr. J. P. Davidson, A.M.I.C.E.		1 Oct. 1874	27 Nov. 1890	On special duty in the Substantive position office of the Chief Engr., P. W. D.	
T.		W. C. de Mogen, A.M.I.C.E.		1 Oct.	14 1 Nov.	50 Rushikulya Division.	Services temporarily transferred to the Establish- ment under the Inspector-General of Military Works, 1st Jan. 1890.
T.		W. B. de Hinton.		1 Oct.	14 29 Sep.	89	For 15 months, from 24th September 1890.
T.		Mr. A. H. Garrett.		1 Oct.	14 24 July	90	Allowed to count towards full length a period of 1 year for famine duty.—Leave 16 months, from 1st December 1889.
LS. T. R.		Major G. B. Henderson.	Royal Engs.	Jan.	18 2 June	88	Substantive position.
D.		Mr. J. C. Johnston, A.M.I.C.E.		11 Feb.	13 19 April	90 Kuttanad Division.	
H.		A. Joret.		Oct.	24 1 Mar.	90 West Coast Division.	
T.		C. H. T. Norfor.		30 Aug.	10 3 Mar.	86 Nagapattinam Division.	
T.		J. Traill.		1 Oct.	14 24 July	80 Visakhapatnam Division.	
T.		E. Vincent, A.M.I.C.E.		1 Oct.	14 19 April	90	Substantive position.
		S. Subhanyachandrar, B.C.E.		2 May	15 1 Nov.	30 Godavari Eastern Divn	Services placed at the disposal of Govt. of India, 5th December 1889.
		Ret. B. S. S. S.					
		A. B. Todd, A.M.I.C.E.		1 Oct.	16 29 Oct.	90 Gudiyada Division.	

Executive Engineers Third Grade.

T.	Mr. C. H. B. Burton.	1 Oct.	15 19 April	90 Chingleput Division.	
T.	G. P. Carlsson, A.M.I.C.E.	6 Feb.	16 1 Nov.	90 No. 2 Peryar Division.	
T.	W. Jupp.	1 Oct.	17 19 April	90 Kistna Eastern Divn.	Substantive position.
T.	G. B. Lambert, A.M.I.C.E.	1 Oct.	17 29 Oct.	90 Combarum.	Substantive position.
T.	J. E. Paul.	1 Oct.	17 29 Sep.	89 Kistna Western Divn.	
T.	A. S. Russell.	1 Oct.	17 12 Oct.	88	Furlough for 6 months, 22nd August 1890.
T.	C. M. Smith, A.M.I.C.E.	1 Oct.	17 1 Nov.	30 Godavari Eastern Divn	
	S. Subhanyachandrar, B.C.E.	2 May	15 1 Nov.	30 Gudiyada Division.	
	Ret. B. S. S. S.				
	A. B. Todd, A.M.I.C.E.	1 Oct.	16 29 Oct.	90 Gudiyada Division.	

T.	H. S. Taylor.	1 Oct.	15 12 Oct.	88 Nal Parivar Project Div.	Substantive position.
T.	C. J. Fisher.	1 Oct.	17 1 March	90 Kistna Western Divn.	Substantive position.
T.	C. J. K. W. de Hinton.	1 Oct.	17 1 Dec.	87 Nov. 1 and 2 P. W. D.	Temporarily transferred to Madras.

Executive Engineers Fourth Grade.

T.	W. C. Lewis, A.M.I.C.E.	1 Oct.	16 29 Sep.	80 Office of Chief Engr.	
T.	A. G. Mallet, A.M.I.C.E.	1 Oct.	17 1 Nov.	90	Leave from 1st Sep. 83 to 31st March 91.
T.	G. B. Mason.	1 Oct.	17 29 Oct.	90	Leave 15 months from 31st April 1890.
T.	H. E. Clark.	23 Sep.	80 1 Apr.	96 Act. to Chief Engr. for Irrigation and Under- Secy to Govt., P. W. D.	
T.	H. H. O'Connell.	23 Sep.	18 19 Apr.	90 Nellore Division.	
T.	B. H. Young, A.M.I.C.E.	1 Oct.	13 1 Mar.	90 Godavari Western Divn.	Substantive position.
T.	G. B. de Hinton.	1 Oct.	16 19 Apr.	90 Kistna Western Divn.	Temporary rank.
T.	A. H. Hager.	23 Sep.	17 19 May	90 Gopalan Divn.	
T.	J. J. H. de Hinton.	23 Sep.	18 1 Mar.	90 No. 1 Peryar Project Divn.	
T.	H. D. de Hinton.	23 Sep.	18 1 Oct.	90 Nellore Division.	
T.	J. H. de Hinton.	23 Sep.	18 1 Oct.	90 Nellore Division.	
T.	S. D. de Hinton.	23 Sep.	18 1 Oct.	90 No. 1 Peryar Division.	
T.	J. J. de Hinton.	23 Sep.	18 1 Oct.	90 Nellore Division.	
T.	J. J. de Hinton.	23 Sep.	18 1 Oct.	90 Nellore Division.	

Assistant Engineers First Grade.

T.	P. R. Allen.	1 Oct.	18 22 Apr.	90 West Coast Division.	
T.	P. W. Ashford, A.M.I.C.E.	1 Oct.	18 22 Apr.	90 North Arcot Division.	
T.	H. S. Clark.	23 Sep.	80 1 Jan.	85 Act. to Chief Engr. for Irrigation and Under- Secy to Govt., P. W. D.	
T.	Capt. W. M. Ellis.	26 Jan.	84 13 June	88 Consulting Architect's Division.	
T.	Mr. A. M. Ford, A.M.I.C.E.	23 Sep.	79 1 Jan.	90 Kistna Western Divn.	Leave 12 months, from 5th April 1890.
T.	S. Gopala Krishna Aiyar.	15 Sep.	80 1 Jan.	90 Kistna Western Divn.	Leave 21 months, from 14th April 1889.
T.	G. F. Hancock.	23 Sep.	81 19 May	84 Gopalan Division.	Exec. Eng. 4th Grade, Temp. rank.
T.	A. M. Haynes.	23 Sep.	79 1 Oct.	80 Godavari Eastern Divn	
T.	J. Hughes.	1 Oct.	82 7 Apr.	90	

Graduation List of the Engineer Establishment, &c., &c.—Continued.

In the Army	Lingual Accommodate	NAME.	Regiments.	Date of first appointment to the Department.	Date of present appointment.	Circle, Division or Office in which employed.	REMARKS.
Assistant Engineers, First Grade—continued.							
1st Lt		Mr. M. Low		24 Aug. 1890	1 Mar. 1891	Vijayanagar Division.	Sub pro tem.
1st Lt		A. T. Mackenzie, A.M.C.E.		31 Sep.	81 23 Mar.	85 No. 1 Periyar Project Dn.	Exec. Engr., 4th Grade, Tenny. rank.
1st Lt		C. H. D. Marjoribanks		31 Sep.	81 1 Jan.	85 Nellore Division	Exec. Engr., 4th Grade, Tenny. rank.
1st Lt		J. H. Medhurst		31 Sep.	81 1 Jan.	85 Ruzhikulva Division	Exec. Engr., 4th Grade, Tenny. rank.
1st Lt		H. A. Moss		23 Sep.	85 29 Sep.	87 Godavari Eastern Dn.	
1st Lt		S. B. Murray, A.M.C.E.		23 Sep.	84 12 Oct.	87 Godavari Eastern Dn.	Transferred to the II Circle.
1st Lt		S. D. Peary		23 Sep.	80 1 Jan.	86 No. 1 Periyar Divn.	Exec. Engr., 4th Grade, Tenny. rank.
1st Lt		A. C. Perdis		23 Sep.	82 29 Oct.	86 Kistna Eastern Division	
1st Lt		N. Ratnasabhapati Pillai, B.A.		13 April	74 1 Oct.	81 Kurnool Division	
1st Lt		C. A. Smith		23 Sep.	80 1 Jan.	85	Leave 19 months and 8 days, from 24th August 1889.
1st Lt		T. W. S. Stuyth		24 Aug.	86 1 Nov.	80 Kistna Western Divn.	
1st Lt		J. P. Somers-Bye		1 Oct.	82 1 July	85 Ruzhikulva Division	
1st Lt		R. A. Srinivas Aiyangar		1 Apr.	86 12 Oct.	88 Godavari Western Dn.	
1st Lt		Raj Sahib, B.A., M.C.E.		1 Apr.	86 12 Oct.	87 Nellore Division	
1st Lt		S. A. Subrahmanya Aiyar		1 Apr.	86 12 Oct.	87 Nellore Division	
1st Lt		Raj Sahib, B.A., M.C.E.		23 Sep.	81 1 Jan.	85 Tanjore Division	Exec. Engr., 4th Grade, Tenny. rank.
1st Lt		J. J. Whiteley, A.M.C.E.		24 Aug.	86 29 Oct.	80 P. W. Stores & Work shops.	
1st Lt		L. L. Whitcomb		24 Aug.	86 29 Oct.	80 P. W. Stores & Work shops.	
1st Lt		F. J. Wilson		26 Sep.	79 1 Jan.	85 Tanjore Division	Exec. Engr., 4th Grade, Tenny. rank.
1st Lt		J. S. Wilson		23 Sep.	86 12 Oct.	88 Godavari Western Dn.	
1st Lt		C. W. Wood		1 Oct.	82 5 Jan.	88 Tanjore Division	
1st Lt		Hon. Lieut. and Asst. Comd. J. Milne		July	86 5 Dec.	87 Chingleput Division	Supp.
1st Lt		Hon. Lt. and Asst. Comd. J. Milne		July	86 5 Dec.	87 Chingleput Division	Supp.
1st Lt		Mr. W. T. Baker		1 Jan.	64 1 July	82 Calicut Division	Hon. rank.
1st Lt		J. W. H. Blair		1 Oct.	61 1 Jan.	83 No. 2 Periyar Project Dn.	Hon. rank.
1st Lt		R. Holdsworth		May	61 7 March	83	Hon. rank.
1st Lt		A. W. H. Ockendon		1 Sep.	54 1 Jan.	82 Consulting Architect's Division	Hon. rank.—Granted 12 months' extra service for famine duty.
1st Lt		J. H. Stephens		June	64 15 Apr.	80 Consulting Architect's Division	Honorary rank.

Assistant Engineers, Second and Third Grades.

NAME.	Regiments	Date of first appointment to the De- partment.	Date of present ap- pointment.	Circle, Division or Office in which employed.	REMARKS.
Second Grade.					
Mr. B. B. B. B. B.		1 Apr. 1887	23 Oct.	1376 Negapatnam Division	
Mr. B. B. B. B. B.		1 Oct.	87 1 Oct.	81 No. 1 Periyar Project Division	
Mr. B. B. B. B. B.		18 Feb.	88 18 Feb.	88 Nellore Division	
Mr. B. B. B. B. B.		1 Oct.	89 1 Oct.	89 Tanjore Division	
Mr. B. B. B. B. B.		1 Oct.	89 1 Oct.	89 Tanjore Division	
Mr. B. B. B. B. B.		May	69 18 May	80 Bangalore Division	Supp.
Mr. B. B. B. B. B.		June	66 15 April	80 Kistna Eastern Division	Supp.
Mr. B. B. B. B. B.		23 Dec.	67 1 Dec.	80 Kistna Eastern Division	Supp.
Mr. B. B. B. B. B.		27 June	64 1 Dec.	80 Kistna Eastern Division	Supp.
Mr. B. B. B. B. B.		July	53 1 July	82 Bellary Division	Supp.

LIST OF OFFICERS OF P. W. D. RAILWAY BRANCH.

CONSULTING ENGINEERS FOR RAILWAYS.

Chief Engineer, First Class.

Col. C. J. Smith Royal Engrs. 12 Jan. 58, 30 Dec 80 Consulting Engr. and (Permanent Supy.) on Govt. of India Ry Estab. List. - Leave 12 months, from 23rd March 1890.

Superintending Engineer, Second Grade.

H. Lieut. Col. T. Grady Royal Engrs. Sep. 67 Feb. 90 Offg. Cons. Engr. and Offg. Joint Secy. to Govt. P. W. D., Ry Branch.

Executive Engineer, Second Grade.

Major Sidney Smith Royal Engrs. 27 July 59, 10 July 80 Dy. Cons. Engr. and Sub *pro tem* Govt. of India Ry. Estab. List. Under Secy. to Govt. P. W. D., Ry Branch.

Executive Engineer, Fourth Grade.

18. Capt. A. D. G. Shelley Royal Engrs. Jan. 84, 10 Apr. 90 Office of Cons. Engr. Temp. rank for Ry.

Assistant Engineer, First Grade.

19. Capt. A. D. G. Shelley Royal Engrs. Jan. 84 Apr. 89 Office of Cons. Engr. Exec. Engr., 4th Grade, Temp. rank for Railways.

ACCOUNTS BRANCH.

Examiners.

Major C. H. P. Chisholm Royal Engrs. 23 Feb. 69, 7 Apr. 90 Exmr., 2nd Class, P. W. Temp. rank Accounts.
Mr. F. Morrison Dec. 66 5 June 89 Examiner, 2nd Class Temp. rank Guaranteed Railway Accounts.

Deputy Examiners.

15. H. Mr. H. A. D. Wathen A.E. Sep. 79, 15 Mar. 90 Exmr., 4th Class, 3rd Temp. rank Grade, Guaranteed Ry. Accts.
" J. D. L. Cudde 1 April 74 2 Oct. 90 Dy. Exmr., 2nd Grade, Offg. P. W. Accounts.
" M. H. Gaynor 5 Feb. 69 6 May 90 Dy. Exmr., 2nd Grade, Offg. P. W. Accounts.

Assistant Examiners.

Mr. J. D. L. Calder A. 1 April 74, 10 Aug. 88 Asst. Examiner, P. W. Hon. rank - Offg. Dy. Exmr., 2nd Grade Accts.
" M. H. Gaynor 5 Feb. 66 2 Oct. 82 Do. Do.

DISTRIBUTION LIST OF THE ENGINEER AND ACCOUNTS ESTABLISHMENT OF THE P. W. DEPARTMENT OF THE MADRAS PRESIDENCY.

NAMES.	Departmental Rank.	Remarks.
P. W. Works Secretariat.		
Col. J. Pennycuik, R. E.	Chief Engr., 1st Class	Chief Engr. and Secy. to Govt., P. W. D.
Mr. G. T. Welch, M.I.C.E.	Chief Engr., 2nd Class	Chief Engineer for Irrigation and Joint Secy. to Govt., P. W. D., Irrigation Branch.
Major W. L. C. Raddeley, R. E.	Engr., 2nd Grade	Deputy Chief Engr. and Under Secy. to Govt., P. W. D.
Mr. J. P. Davidson, A.M.I.E.	Exec. Engr., 2nd Grade	On special duty in the office of the Sub-protem
H. E. Clerk	Exec. Engr., 4th Grade	Asst. to Chief Engr. and Under Secy. to Govt., P. W. D., Irrigation Branch. In charge of T. R. S. Office.

Examiner of Public Works Accounts.

Major C. H. P. Christie, R. E.	Examiner, 2nd Class	Temporary rank.
M. H. Gaynor	A. Dy. Engr., 2nd Grade	Offg.
J. D. L. Calder	do 2nd do	Offg.
J. Conquest, A.A.	A. Accountant, 1st Grade	Temporary rank.
S. V. Balayya Nayudu	do 2nd do	
C. Manavala Nayudu	do 2nd do	
B. Narasinga Rao	do 2nd do	Temporary rank.
Mr. J. W. Bowie	do 3rd do	
E. F. Boyton	do 3rd do	
W. A. Long	do 3rd do	
L. Taylor	do 3rd do	
K. Desikachari	do 4th do	
M. Govindarajulu Nayudu	do 4th do	
B. C. Guruswami Pillai	do 4th do	
A. Kristnaswami Rao	do 4th do	
A. Ranga Rao	do 4th do	
Mr. F. R. D'Souza	do 5th do	On leave.
T. Jayaram Chetti	do 5th do	
T. K. Raghavendra Rao	do 5th do	
R. Krishnaswami Chetti	do 5th do	On probation.
Mr. A. Lazarus	do 5th do	Sub-protem.
C. W. Taylor	do 5th do	On probation.
G. Perel	do 5th do	do
J. D'Silva	do 5th do	do
A. Balasundaram Pillai	do 5th do	Temporary rank.

NAMES.

Departmental Rank.

Remarks.

Consulting Engineer for Railways.

Lieut. Col. T. Gracey, R.E.	Supp. Engr., 2nd Class	Offg. Constg. Engr. and Offg. Joint Secy. to Govt., P.W.D., Ry. Branch
Major Sidney Smith, R.E.	Exec. Engr., 2nd Grade	Offg. Constg. Engr. for Rys. & Under Sub-protem. Secy. to Govt., P.W.D., Ry. Branch
Capt. A. D. G. Shelley, R.E.	Exec. Engr., 4th Grade	Office of Consulting Engineer for Temp. rank Railways.

Examiner of Railway Accounts.

Mr. F. Morrison	Exmt., 2nd Class	Temp. rank.
H. A. D. Warren	Exmt., 4th do 3rd Gr.	Temp. rank - Trichinopoly.
C. E. Hubbard	Accountant, 1st Grade	Temp. rank.
G. N. Balu Chetti	do 2nd do	
N. P. Balasundara Aiyar	do 4th do	Trichinopoly.
R. T. Munkul	do 4th do	
V. Muthuvaru Chetti	do 4th do	Trichinopoly.

Consulting Architect Division.

Mr. H. Irwin, C.I.E., M.I.C.E.	Supp. Engr., 2nd Class	Sub-protem.
Capt. W. M. Ellis, R.E.	Asst. Engr., 1st Grade	
Mr. S. W. L. Ottmann	do 1st do	Temp. rank.
J. H. Stephens	do 1st do	Temp. rank.
P. Mahony	Sub-Engr., 2nd do	
Sub-Comdr. C. Smith, R. E.	do 2nd do	Temporary rank.
Sergeant S. Hearne	Supervisor, 2nd do	
R. Raghavendra Rao	Accountant, 5th do	

No. 1 CIRCLE.—HEAD QUARTERS, DOWLAISHYAM.

Mr. G. D. Wybrow, M.I.C.E.	Supp. Engineer, 3rd Class.	Temporary rank.
----------------------------	----------------------------	-----------------

1) Ganjam Division

Mr. A. M. Hayes	Exec. Engr., 4th Grade	Temporary rank.
S. Venkataratnamayya Pantulu, M.C.E.	Sub-Engr., 2nd do	
Kuppuswami Mudaliyar, V. R.	Supervisor, 2nd do	
Lewis, Sergt. W.	do 2nd do	
S. Raghava Aiyangar	do 2nd do	
C. Ramanna Pantulu	Overseer, 1st do	
D. Moturudappa Pillai	do 1st do	Temporary rank.
R. V. Narayana Aiyar, M.C.E.	do 3rd do	
T. Peraya Nayudu	Temp. Upper Subordinate	Ward's Estate.
S. Dadasaibasaheb Mudaliyar	do	
A. Seshchala Mudaliyar	Accountant, 4th Grade	

2) Raghakulya Division

Mr. W. C. deMorgan, M.I.C.E.	Exec. Engr., 2nd Grade	
J. H. Medlicott	Exec. Engr., 4th do	Temporary rank.
J. F. Somers-Eve	Asst. Engr., 1st do	
W. Venkataratnam Nayudu	Sub-Engr., 2nd do	Permanent (Supp.)
Sergeant J. Alfred	Supervisor, 2nd do	(Sub-protem.)
D. Venkataratnam Aiyar	Overseer, 1st do	
Mr. F. Mosses	do 2nd do	
S. A. Swaminatha Aiyar, M.C.E.	do 2nd do	Sub-protem.
C. Bhaskara Aiyar	Temp. Upper Subordinate	
Mahadeva Rao, M.	do	
Mr. H. P. Shantaram	do	
R. Venkataratnam	Accountant, 5th Grade	

NAMES.

Departmental Rank.

Remarks.

(3) Vizagapatnam Division.

Mr. J. Trill	Exec. Engr., 2nd Grade	Sub pro tem.
" M. Loan	Asst. Engr., 1st do	Sub pro tem.
" E. A. French, A.C.E.	Sub Engr., 3rd do	
" J. F. Fonseca	Supervisor, 1st do	
" R. Harris	do 2nd do	
" C. H. Marrow	Overseer, 1st do	
L. A. Rangaswami Aiyar	do 1st do	
P. M. Arumukham Pillai	do 1st do	
S. Mutya Pillai	do 2nd do	
P. Beshyam Nayudu	Accountant, 5th do	

No. VIII Party, T. R. S.

C. Marayasa Mudaliyar

Temp. Upper Subordinate

(4) Godavari Eastern Division.

Mr. C. M. Smith, A.M.C.E.	Exec. Engr., 3rd Grade	
" J. Inglis	Asst. Engr., 1st do	
" Moss, H. A.	do 1st do	
" S. R. Murray, A.M.C.E.	do 1st do	Transferred to No. II Circle
Conductor E. W. Donnett	Supervisor, 1st do	
Sergeant F. Hambley, R.E.	do 1st do	
Mr. C. W. Truish	do 2nd do	
Sergeant J. Ruck	Overseer, 1st do	
V. Subrahmanya Sastri	do 1st do	
T. B. Sankara Sastri, A.C.E.	do 2nd do	
M. P. Narasimha Aiyangar	do 3rd do	Sub pro tem.
A. Prabhakartheya Aiyar, L.C.B.	Temp. Upper Subordinate	
V. Subharayudu Pantulu	Accountant, 4th do	

(5) Godavari Western Division.

Mr. E. H. Young, A.M.C.E.	Exec. Engr., 4th Grade	Sub pro tem.
R. A. Srinivasa Aiyangar, Rai Sahib	Asst. Engr., 1st Grade	
Mr. J. S. Wilson	do 1st do	
G. Venkatarao Pantulu	Sub Engr., 3rd do	
S. Vaidyanatha Aiyar, A.C.E.	do 3rd do	
Mr. J. Kelly	Supervisor, 1st do	
C. R. Chinnaswami Aiyangar, A.C.E.	do 2nd do	
P. Ratnaswami Mudaliyar	do 2nd do	
P. Narasimha Rao	Overseer, 2nd do	
T. N. Rajaram Rao	do 2nd do	
S. Venkataratnam	do 3rd do	Sub pro tem.
R. Subrahmanya Aiyar	do 3rd do	Sub pro tem.
C. Brahmarayya	Accountant, 4th Grade	

No. VII Party, T. R. S.

R. Chakrapani Rao

Temp. Upper Subordinate... Attached to Godavari Eastern Division.

No. 2 CIRCLE.—HEAD QUARTERS, BERWADA.

Mr. J. Hauman	Supr. Engr., 3rd Class	Sub pro tem.
---------------	------------------------	--------------

(1) Kistna Eastern Division.

Mr. W. Jopp	Exec. Engr., 3rd Grade	Sub pro tem.
" A. C. Pareira	Asst. Engr., 1st do	
Hony. Lt. and Dy. Asst. Comy. J. Lalor	do 2nd do	(Supy.) Sub Engr., 1st Grade—Temp. rank.
J. Subrahmanya Aiyar, A.C.E.	Supervisor, 1st do	
Mr. L. N. Joyou	do 2nd do	
" P. Donohoe	Overseer, 1st do	
S. Kodandaramayya Nayudu	Temp. Upper Subordinate	
Balarishnan Aiyar, T.	do	
Gnanasattu Pillai, S. F.	do	
Prabasa Mudaliyar, T.	do	
M. A. Jayaram Pillai	Accountant	

CIVIL.

DEPARTMENT OF PUBLIC WORKS.

239

NAMES.

Departmental Rank.

Remarks.

(2) Gudivada Division.

Mr. A. E. Todd, A.M.C.E.	Exec. Engr., 3rd Grade	
N. Rajagopala Aiyangar, A.C.E.	Supervisor, 1st do	
T. Ramanujam Pillai	do 2nd do	
D. Venkateswami Nayudu	Overseer, 1st do	
A. Ayediyaramayya	Accountant, 5th do	

(3) Kistna Western Division.

Mr. J. E. Paul	Exec. Engr., 3rd Grade	
" S. Gopala Krishna Aiyar Rai Bahadur	do 4th do	Temp. rank
" T. W. S. Smith	Asst. Engr., 1st do	
S. Parthapadma Aiyar	Supervisor, 2nd do	
Mir Nadr-ud-din Sahib, A.C.E.	Overseer, 2nd do	
Mottavira Pillai, M.	do 2nd do	
S. Sundara Sastri	do 2nd do	
C. Venkatarayya	do 2nd do	
I. Venkataratnam	do 3rd do	
A. Venkataratnam Nayudu	do 3rd do	Sub pro tem.
T. Kandayya Chari	Temp. Upper Subordinate	
	Accountant, 5th Grade	

(4) Nellore Division.

Mr. H. E. O'Connell	Exec. Engr., 4th Grade	Sub pro tem.
" C. B. D. Mercurbanks	do 4th do	Temp. rank
" S. A. Subrahmanya Aiyar Rai Sahib	Asst. Engr., 1st do	
Hony. Lt. and Dy. Asst. Comy. J. Nicholson	do 1st do	Supy.
C. Mildred	do 2nd do	
Sergeant E. Coe	Supervisor, 1st do	
Mr. E. A. Salisbury	do 2nd do	
" F. Whitbread	do 2nd do	
" J. A. Stevenson	Overseer, 1st do	
A. Venkatarayyanayudu	do 1st do	
V. Gangayya Sastri	do 2nd do	
T. Subbapati Mudaliyar	do 2nd do	
C. Singarayudu Mudaliyar	do 2nd do	
D. Narayanaswami Aiyar	Temp. Upper Subordinate	
P. Perera	do	
P. Hanumanth Rao	Accountant, 4th do	

(5) Buckingham Canal Division.

Major O. V. Boddy, R.E.	Exec. Engr., 2nd Grade	
Hony. Capt. and Dy. Comy. J. A. Power	Asst. Engr., 2nd do	(Supy.)
Mr. H. M. Bond	Sub Engr., 3rd do	Temp. rank
V. Krishnaswami Mudaliyar	Overseer, 1st do	
P. Narayanaswami Nayudu	do 2nd do	
C. Paragdurayudu Mudaliyar	Temp. Upper Subordinate	
M. V. Sambasiva Aiyar	Accountant, 5th Grade	

No. 3 CIRCLE.—HEAD QUARTERS, BELLARY.

Colonel H. Smalley, R.E.	Supr. Engr., 3rd Class	Sub pro tem.
--------------------------	------------------------	--------------

(1) Bellary Division.

Mr. J. C. Larmine, A.M.C.E.	Exec. Engr., 1st Grade	
C. Muhammad Qasim Sahib Khan Sahib	Asst. do 2nd do	Hony. rank
Sub Condr. F. Heising	(A) Sub Engr., 1st do	
Mr. E. Taylor	do 2nd do	Temp. rank
T. Muniswami Mudaliyar	Supervisor, 1st do	
Sergeant B. Husein	do 2nd do	Temp. rank
T. S. Menzies	Overseer, 2nd do	
R. Andappan	Temp. Upper Subordinate	
M. Balarao Nayakar	do	
Mr. C. Lawrence	do	
C. Thiruvananthapuram Aiyangar	do	
C. Rajagopaul Mudaliyar	Accountant, 5th Grade	

NAMES	Departmental Rank	Remarks
(2) Cuddayah Division.		
Mr. S. Subhaswainathar, Rai Bahadur	Exec. Engr. 3rd Grade	
" E. Enright	Supervisor 1st do	Sub pro tem.
N. Kumaraswami Achari	Overseer 1st do	
N. Appadurai Mudaliyar	do 1st do	Temp. rank.
C. W. Chinnappa Pillai	do 1st do	Sub pro tem.
Mr. J. Elliot	Temp. Upper Subordinate	
R. Kuppuswami Naradu	Accountant, 4th Grade	

(3) Karnool Division.

Mr. J. C. Johnston, A.M.C.E.	Exec. Engr. 2nd Grade	Sub pro tem.
" N. Ratnaselapathi Pillai, Rai Sahib.	A.S.E. Asst. Engr. 1st do	
Sergeant S. Ainley	Supervisor 1st do	
Mr. J. C. Demasby	do 1st do	
Sergt. L. Donaghua	do 2nd do	
Mr. J. Lawrence	do 2nd do	
Sub Condr. J. H. Glyett	do 2nd do	
E. Krishna Aiyar	Overseer 1st do	
Ramanarayan Pondal	do 1st do	
K. Narasimha Chari	do 2nd do	Sub pro tem.
V. R. Venkatarani Aiyar	do 3rd do	Sub pro tem.
Mr. W. P. Clay	do 3rd do	Sub pro tem.
T. B. Muthuswami Sastri	Temp. Upper Subordinate	
S. Manicka Madalgar	do	
Mr. E. H. Muller	do	
P. Venkatarayudu Aiyar	Accountant, 4th Grade	

No. 4 CIRCLE.—HEAD QUARTERS, COIMBATORE.

Lt.-Col. R. H. Drake-Brockman, R.E.	A.C.E. Supr. Engr. 1st Class	Sub pro tem.
-------------------------------------	------------------------------	--------------

(1) Coimbatore Division.

Mr. G. R. Lambart, A.M.C.E.	Exec. Engr. 3rd Grade	Sub pro tem.
" W. V. Baker	Asst. Engr. 1st do	Honorary rank.
Conductor J. Cormac	Sub-Engr. 1st do	Sub pro tem.
Conductor K. A. Bragg	do 3rd do	
Sub-Conductor B. C. Lees	do 3rd do	Services temporarily placed at disposal of the Coimbatore Municipality.
Mr. S. X. Saldanha, A.C.E.	Supervisor 1st do	
Sergeant F. W. Corowall	Overseer 1st do	
C. Masilamani Mudaliyar	do 1st do	
C. Marudasa Mudaliyar	do 1st do	
Srinivasachariyar, B.	do 1st do	Sub pro tem.
K. R. Rangaswami Aiyangar, A.C.E.	do 2nd do	
K. G. Dhanayyantha Mudaliyar	do 3rd do	Sub pro tem.
J. M. Gnanaprasadam Pillai	do 3rd do	Sub pro tem.
D. Swaminatha Aiyar	Temp. Upper Subordinate	
T. Ramaswami Aiyangar, A.C.E.	do	
Mr. A. B. Collier	do	
R. Perumal Aiyangar	do	
Mr. W. B. Gilbert	do	
V. Raghavendrachari	Accountant, 4th Grade	

NAMES	Departmental Rank	Remarks
No. 4 Party T. R. S.		
Mr. J. M. Bell, M.L.S.	Exec. Engr. 1st Grade	In charge of No. 4 Party, T. R. S.
S. P. Abraham	Temp. Upper Subordinate	

(2) West Coast Division.

Mr. A. Joyce	Exec. Engr. 2nd Grade	Sub pro tem.
P. R. Allen	Asst. Engr. 1st do	
Mr. H. Frankland	Sub-Engr. 3rd do	
Sub-Conductor T. B. Smith	Supervisor 1st do	
Mr. H. S. Lazarus	do 2nd do	
A. E. C. Vas	do 2nd do	
J. Perceira	Overseer 1st do	
S. B. Dellebellio	do 1st do	
E. S. Noronha	do 1st do	
C. J. Fonseca	do 3rd do	Sub pro tem.
W. Ewing	Temp. Upper Subordinate	
P. Subrahmanya Aiyar	do	
Shayamatha Pillai	Accountant, 4th Grade	Sub pro tem.

No. 5 CIRCLE.—HEAD QUARTERS, MADRAS.

Major D. McNeill Campbell, R.E.	Supr. Engr. 2nd Class	Temp. rank.
---------------------------------	-----------------------	-------------

(1) North Arcot Division.

Mr. C. C. Rawson, R.E.	Exec. Engr. 1st Grade	Sub pro tem.
Mr. F. W. Ashpitel, A.M.C.E.	Asst. Engr. 1st do	
Sub-Conductor E. W. Ward	Sub-Engr. 3rd do	
Mr. G. G. G. G. G.	Supervisor 1st do	
S. W. Taylor	do 1st do	
Mr. Trutwein	do 2nd do	
J. Willis	do 2nd do	Temp. rank.
Mr. Subrahmanya Aiyar	Overseer 1st do	
P. Subrahmanya Aiyar	do 1st do	
S. V. Singara Aiyangar	do 3rd do	Sub pro tem.
Mr. Subrahmanya Aiyar	Temp. Upper Subordinate	
K. V. Rangaswami Naradu	Accountant 4th Grade	

No. V Party, T. R. S.

A. P. ...	Temp. Upper Subordinate	
-----------	-------------------------	--

(2) South Arcot Division.

Mr. J. Peter	Exec. Engr. 1st Grade	In charge of the construction of the Ponnar and Gadlam bridges.
Mr. J. A. W. Smart, R.E.	do 1st do	Sub pro tem.
Mr. D. Legge	Asst. Engr. 2nd do	Honorary rank.
Mr. S. S. S. S. S.	Sub-Engr. 3rd do	
Y. S. S. S. S.	Supervisor 1st do	Temp. rank.
Abd. ...	do 2nd do	
Mr. W. Kulo	do 2nd do	Cuddalore Bridge Works.—Posted to N. I. P. Division.
Mr. Subrahmanya Naradu	Overseer 1st do	Temp. rank.
G. S. S. S. S.	do 2nd do	
P. S. S. S. S.	do 2nd do	
V. S. S. S. S.	do 3rd do	Temp. rank.—Cuddalore Bridge Works.
Mr. D. B. Smart	Temp. Upper Subordinate	
M. Chinnappa	Accountant, 4th Grade	

Names.	Departmental Rank.	Remarks.
(3) Chingleput Division.		
Mr. C. H. B. Barton	Exec. Engr. 3rd Grade	
Hon'y. Lieut. and Asst. Comy. A. Elia	Asst. Engr. 1st do	Superintend.
Conductor J. B. Sanderson	Sub-Engr. 1st do	
Mr. H. C. Berke	Sub-Engr. 2nd do	
A. Kuppuswami Mudaliyar	Supervisor 2nd do	
Murogese Pillai, P.	do 2nd do	
C. Shanmukha Mudaliyar	Overseer 1st do	
T. Muthukumaraswami Mudaliyar	Temp. Upper Subordinate	
M. C. Rangaswami Pillai	do	
S. Sivapane Mudaliyar	do	
V. S. Rajagopal Chariyar	Accountant, 5th Grade	

No. II Party. T. R. S.

V. S. Gnanaprasada Pillai Temp. Upper Subordinate

(4) Presidency P. W. Stores and Workshops Division.

Mr. L. L. Wickham	Asst. Engr., 1st Grade	
P. Singaravelu Mudaliyar	Accountant 5th do	
M. Venkatasubba Rao	do 5th do	Attached to Workshops

No. 6 CIRCLE.—HEAD QUARTERS, TRICHINOPOLY.

Lieut.-Col. A. C. Smith, R.A. Supr. Engr. 2nd Class Sub pres.

(1) Trichinopoly Division.

Colonel Ross Thompson, R. E.	Exec. Engr. 1st Grade	
R. Kalyswartha Aiyar, A.C.E.	Sub-Engr. 3rd do	Sub pres.
Mr. E. Dady	Supervisor 1st do	
Sergeant T. G. Blake	do 2nd do	
C. S. Srinivas Aiyar	Overseer 1st do	
S. K. Ramachandra Sastri	do 2nd do	
V. S. Yadvanatha Mudaliyar	do 3rd do	
V. Ramachandra, R.A.	Accountant 5th Grade	

(2) Tanjore Division.

Mr. J. W. Martin, A.C.E.	Exec. Engr. 1st Grade	
" J. J. Whitley, A.C.E.	do 4th do	Temp. rank
T. J. Raghava Chariyar, A.C.E.	Sub-Engr. 3rd do	
P. Krishnaswami	Supervisor 2nd do	
K. Viswanatha Aiyar	do 2nd do	Sub pres.
Sergeant C. Ogden	Overseer 1st do	
B. Kannappa Rao	do 2nd do	
W. Maslamani Mudaliyar	do 1st do	
V. C. Subramaya Pillai	do 1st do	
S. V. Krishnaswami Sastri	Accountant 5th do	

Names.	Departmental Rank.	Remarks.
(1) Negapatam Division.		
Mr. C. H. T. Nair	Exec. Engr. 2nd Grade	
R. Gopal Aiyar, A.C.E.	Asst. Engr. 2nd do	
Conductor C. L. Greenwood	Sub-Engr. 3rd do	
A. Nishakala Sankaran, A.C.E.	Supervisor 1st do	
Mr. J. C. Campbell	Overseer 1st do	
K. L. Viswantha Aiyar	do 1st do	
S. Sambathra Aiyar	do 2nd do	
C. R. Harthara Subbar	do 2nd do	Sub pres.
A. Kuppuswami Aiyar	Accountant 5th do	

(2) Madura Division.

Mr. W. Hughes, R.A.	Exec. Engr. 1st Grade	
C. J. Fisher	Exec. Engr. 2nd do	Sub pres.
Sub-Conductor E. W. MacAlister	Sub-Engr. 3rd do	
Abdul Karim Khan Sahib	do 3rd do	
V. Nityananda Mudaliyar, A.C.E.	Supervisor 1st do	
N. Nadasamuni Mudaliyar	do 2nd do	
C. Subrahmanya Aiyar	Overseer 1st do	
T. Gnanasambandha Pillai	do 1st do	
Sergeant B. Reynolds	do 1st do	
Mr. J. B. Rodriguez	do 1st do	
H. E. LaFontaine	do 2nd do	
M. Ramakrishna Aiyar, A.C.E.	do 2nd do	Temp. rank
C. S. Gopalaswami Aiyar	Temp. Upper Subordinate	
S. Subrahmanya Aiyar	do	
O. Ramaswami Aiyar	do	
S. S. Kandasami Aiyar, A.C.E.	Accountant 5th Grade	

No. I Party T. R. S.

Mr. C. J. K. Wilson, A.C.E. Exec. Engr. 3rd Grade In charge of No. II Party, T. R. S.
P. Aravamudan Aiyar Temp. Upper Subordinate

(5) Tannevelly Division.

Mr. F. J. Wilson	Exec. Engr. 4th Grade	Temp. rank.
C. W. Wood	Asst. Engr. 1st do	
Sub-Conductor H. Hollingsworth	Supervisor 1st do	
Mr. J. R. Hendrick	do 2nd do	
Sergeant H. Stanley	do 2nd do	
Mr. J. W. Welsh	do 2nd do	
A. Srinivas Sastri	Overseer 2nd do	
P. V. Raghavachari, A.C.E.	do 2nd do	Temp. rank.
M. P. Krishnaswami Aiyar	Temp. Upper Subordinate	
V. S. Manikam	do	
V. A. Sundaravardhan	Accountant 5th do	

NAMES.	Departmental Rank.	Remarks.
Periar Project No. I		
Mr. H. S. Taylor	Exec. Engr., 3rd Grade	
A. T. Mackenzie, A.M.C.E.	do 4th do	Temp. rank
S. D. Pears	do 4th do	Temp. rank
S. Francis	Asst. Engr., 2nd do	Heavy rank
H. A. Gelling	do 2nd do	
Sergeant J. Cherry	Superintendent	2nd do
S. Vijayaraghavulu the Nayudu	do 1st do	Temp. rank
Mr. M. L. Brannan	Overseer	1st do
Sergeant P. Elang	do 1st do	Posted to South Arcot Division
Mr. W. T. Jacob	Temp. Upper Subordinate	
Mr. W. L. Jackson, A.A.	Accountant, 4th Grade	On leave
A. Thayarajur	do 5th do	Temp. rank
V. K. Ratna Mudaliar	do 5th do	On probation

Periar Project No. II.

Mr. G. P. Carless, A.M.C.E.	Exec. Engr., 3rd Grade	
J. W. H. Ellis	(A) Asst. Engr., 1st do	Heavy rank
S. Krishnamachariyer, A.M.C.E.	Sub Engr., 3rd do	
Mr. J. Mahony	do 3rd do	
T. Vaidyanathan Pillai	Superintendent	1st do
Mr. T. D. Ewright	do 1st do	Temp. rank
Sergeant J. Murphy	Overseer	1st do
A. Narayanaswami Nayudu	do 2nd do	Sub pro tem
S. V. Ramaswami Aiyangar	do 2nd do	Sub pro tem
C. R. Varadachari	Temp. Upper Subordinate	
M. Srinivasan Pillai	do 1st do	
Sub Conductor R. Fryer	do 1st do	
J. Gopal Aiyar	Accountant, 4th Grade	
C. R. Krishna Rao	do 5th do	On probation

COORG DIVISION. HEAD QUARTERS, MERCARA.

NAMES.	Appointment	Stations.	Date of Appointment to present grade.	REMARKS.
Mr. G. J. Perran	Executive Engr., 1st Gr.	Mercara	Feb. 50	
E. Morton	Sub-Engr., 2nd Grade	do	April 50	
U. Learys	Overseer, 2nd Grade	Mirajendrapett	July 50	
M. Ryan	Accountant, 3rd Grade	Mercara	Aug. 50	Temp. rank.

BOARD OF REVENUE.**DEPARTMENT OF REV. SETTLEMENT, LAND RECORDS & AGRICULTURE.**

H. B. Chaganti	4th and Acting 2nd Member, Board of Revenue and Commissioner of Revenue Settlement, and Director of the Dept. of Land Records and Agriculture.
M. R. E. P. Rajagopal Mudaliar, Dewan Bahadur, Secretary	
C. Hengst, Esq., M.A.	Asst. Director of Land Records and Agriculture.
W. Shanker, Esq.	Deputy Inspector of Cattle Diseases.
M. R. E. C. K. Subba Reddy	Sub Asst. Director of Agriculture.

CENTRAL OFFICE

M. R. E. J. Srinivasan Mudaliar, A.A.	1st Assistant Settlement branch.
N. Rameswami Mudaliar, A.A.	2nd Assistant Statistical branch—Sub pro tem.
G. Srinivasulu Chetty, A.A.	Head Accountant Settlement branch—Sub pro tem.

Party No. I.

J. H. M. Cobb, Esq.	Deputy Commissioner of Revenue Sett., 1st Grade.
M. R. E. T. Chidambaram Aiyangar Aiyangar, A.A.	Assistant Commissioner of Revenue Settlement—Doing duty in No. V Party.
S. Chidambaram Pandita	Uncovenanted Assistant.

Party No. II.

S. Ranga Chinnar, A.A.	Deputy Commissioner of Rev. Settlement, 2nd Grade.
N. Rameswami Aiyangar, A.A.	Uncovenanted Assistant—On furlough.
A. Ramachandran	Acting

Party No. III.

S. P. Chetty, Esq.	Deputy Commissioner of Rev. Settlement, 1st Grade.
M. R. E. M. Subramanyam Iyer, Esq.	Assistant Commissioner of Revenue Settlement.
S. Ranga Chinnar	Uncovenanted Assistant.

Party No. V.

M. R. E. S. Srinivasan Mudaliar, Dewan Bahadur, Deputy Comm. of Rev. Sett., 2nd Grade.	
S. Srinivasan Mudaliar	Uncovenanted Assistant.

Party No. VI.

A. E. C. Stuart, Esq.	Special Assistant to the Collector of Nigiri and Mainbar for Settlement purposes.
M. R. E. C. Srinivasan Mudaliar	Uncovenanted Assistant.

Nominal Roll of the Madras Survey Department, arranged according to Parties.**CENTRAL OFFICE**

Name.	Appointment.	Remarks.
H. O. C. Chaganti, Esq.	Superintendent, Madras Survey	
J. C. Cook, Esq.	Deputy Comm. Sur. 2nd Class.	In charge of Central Office.
G. Venkateswami	Civil Assistant	
M. Rameswami	Sub Assistant	
P. R. Narayana Iyer	Sub Assistant	
G. P. Chetty, Esq.	Civil Assistant	
P. Srinivasan Mudaliar	Head Computer	
C. R. Srinivasan Mudaliar	Head Accountant	
G. Srinivasan Mudaliar	do	On sick leave for 2 months, from 4th Nov. 1890.
C. Srinivasan Mudaliar	do	
A. Chidambaram	Head Surveyor	
A. Srinivasan	Head Clerk	
A. Srinivasan	Acting Head Clerk	
A. Srinivasan	Clerk	
A. Srinivasan	Ag. Cash-keeper	
S. Srinivasan	Computer	
A. Srinivasan	Deputy Draftsman	
H. Srinivasan	Draftsman	
M. Srinivasan	do	
W. Srinivasan	do	
A. Srinivasan	do	
A. Srinivasan	Central Store-keeper	
A. Srinivasan	Head Receiver	
A. Srinivasan	do	
A. Srinivasan	Photographer	
W. Srinivasan	Photographer	
A. Srinivasan	do	

On sick leave

Tanjore, and Kistna Districts. No. 1 Party.

	Appointment.	Remarks.
A. Maitby, Esq.	Dy. Supt., 2nd Class.	
F. St. George Den	Asst. Supt., 2nd do.	
Mr. J. Thompson	Sub Assistant.	
R. Guruswami Iyah	Do.	
Mr. J. Ross	Do.	On sick leave.
G. Thompson	Do.	
P. Venkata Subba Rao	Do.	
Mr. H. Selvey	Do.	Acting.
W. Otter	Head Surveyor.	
A. D. Sylvester	Do.	
V. Muthuswamy Naidu	Do.	
P. Sumi Naidu	Head Accountant.	Sub pro tem.
M. Thoissinga Pillai	Computer.	Sub pro tem.

Bellary and Anantapur Districts. No. 2 Party.

H. J. G. Gompertz, Esq.	Dy. Supt., 1st Class.	in charge of No. 2 Party.
J. C. MacHutchin, Esq.	Asst. Superintendent 2nd Class.	
D. T. Srinivasa Iyengar	Sub Assistant.	
Mr. R. McMahon	(O. A.)	Do.
F. Spurling	Do.	
E. Lemos	Do.	
S. Clarkson	Do.	
R. D'Silva	Do.	
R. Lacey	Head Surveyor.	
A. Lopez	Do.	
J. Wylie	Do.	
N. Cumarottu Asari	Do.	On duty in Central Office.
Mr. M. Claridge	(O. A.)	Do.
W. Dixon	Do.	
C. Lynch	Do.	
B. Joseph	Do.	
J. Masilamani Pillai	Do.	
M. R. Venkata Chary	Do.	
Muthusami Pillai	Do.	
Mr. H. Ormiston	Do.	
C. Nagaraya Rao	Do.	
Mr. T. Otter	Do.	
A. Doraswamy Naidu	Computer.	
C. Gundu Rao	Head Accountant.	

Tanjore, Madura and Malabar Districts. No. 3 Party.

E. M. Baber, Esq.	Asst. Dy. Supt., 2nd Class.	in charge of No. 3 Party.
H. B. Bentley Taylor, Esq.	Asst. Supt., 1st do.	
D. G. Hatchell, Esq.	Do., 2nd do.	
R. H. L. Lushington, Esq.	Probly. Assistant Superintendent.	
Mr. W. Evans	Sub Assistant.	
C. Sambamurthi Iyer	Do.	Under orders to IV Party.
Mr. P. Lynch	Do.	
N. Seta Rao	Do.	
S. Gopala Chary	Do.	Sub pro tem.
C. Rameshchandra Iyer	Head Surveyor.	On tour for 10 months at
R. Ruppaswami Naidu	Do.	
N. Doraswamy Naidu	Do.	
A. Chinnaaswamy Naidu	Do.	
G. Gopala Krishna Iyer	Do.	
K. K. Krishnasami Iyer	Do.	
K. Pammeswara Iyer	Do.	Acting.
P. Venkataratnam	Do.	
R. Srinivasa Iyengar	Head Accountant.	

South Canara District. No. 4 Party.

Name.	Appointment.	Remarks.
W. H. Thornhill, Esq.	Dy. Supt., 2nd Class.	
H. S. Mullins, Esq.	Probationary Asst. Supt.	
J. J. Doone	Sub Assistant.	
N. Ramaswami Naidu	Do.	On sick leave for 1 year.
A. Sesha Chari	Do.	On duty in Central Office.
S. Roshia Karlaya	Do.	
Mr. E. Whitgrove	Head Surveyor.	Temporary.
K. Lakshmana Rao	Do.	
S. Appava Pillai	Do.	
T. Swami Pillai	Do.	
C. Nagaji Rao	Do.	
R. Ramaswamy Iyengar	Do.	
C. Doraswamy Iyer	Do.	
A. Krishnaswami Pillai	Computer.	
S. Sundaramiah	Head Accountant.	

Malabar Districts. No. 5 Party.

T. A. Tomlinson, Esq.	Dy. Supt., 1st Class.	
G. P. Greene, Esq.	Ag. Asst. Supt., 1st do.	
W. A. Hasted, Esq.	Probationary Assistant Supt.	Acting Asst. Supt., 2nd Class.
H. Narasimha Chari	Sub Assistant.	
D. C. Raghava Chary	Do.	
Mr. J. Alley	Do.	
P. R. Narayana Aiyar	Do.	
Mr. J. Bard	Do.	On duty in Central Office.
K. Lakshmana	Head Surveyor.	
Mr. C. O'Leary	Do.	On 1 year's leave, from June 1896.
V. T. Subramanya Iyer	Do.	
S. L. Doraswami	Do.	
C. K. Sesha Aiyangar	Do.	Acting.
T. Sreeniv. Raghava Chary	Computer.	
A. Nadamuni Reddy	Head Accountant.	

Survey Charges.

Division.	Districts comprised in each Division.	Head Quarters.	Names and Rank of Officers in charge.	Date of present Appointment.	Remarks.
No. 1 Survey Party.	Tanjore, and Kistna.	Masulipatnam.	A. Maitby, Esq., Deputy Supt., 2d Class.	14 Nov. 1887	
No. 2 Survey Party.	Bellary & Anantapur.	Bellary.	H. Gompertz, Esq., Dy. Supt., 1st Class.	14 July 87	
No. 3 Survey Party.	Tanjore, Madura and Malabar.	Cannanore.	E. M. Baber, Esq., Dy. Supt., 2nd Class. Sub pro tem.	5 April 83	
No. 4 Survey Party.	South Canara.	Mangalore.	W. H. Thornhill, Esq., Dy. Supt., 2nd Class.	23 Oct. 88	
No. 5 Survey Party.	Malabar.	Calicut.	T. A. Tomlinson, Esq., Dy. Supt., 1st Class.	14 Nov. 87	

Gradation List of the Survey Establishment of the Madras Presidency.

LANGUAGES	NAMES.	REGIMENT.	DATE OF APPOINTMENT TO THE DEPT.	DATE OF PRESENT APPOINTMENT	PLACES OR OTHER DUTY ON WHICH NOW EMPLOYED
to	H. O. Cardozo, Esq.	Uncommissioned	25 Feb. 1858	14 July 1857	Superintendent, Madras Survey.
to	U. J. C. Gompertz, Esq.	Uncommissioned	10 Aug. 1854	18 May 1857	2nd Party, Bellary.
to	E. A. Tomlinson, Esq.	do	10 Aug. 1854	18 May 1857	5th Party, Madras.
to	J. H. Cook, Esq.	Uncommissioned	21 Jan. 1858	1 May 1858	Ground Officer.
to	A. Mulvey, Esq.	do	12 May 1858	1 May 1858	1st Party, Impeybadur, Madras.
to	W. H. Thornhill, Esq.	do	12 May 1858	1 May 1858	3rd Party, South Canara.
to	E. M. Butler, Esq.	do	21 Jan. 1858	1 May 1858	3rd Party, Tanjore, Madras and Madras.
to	G. W. Martin, Esq.	Uncommissioned	15 Sep. 1854	15 Jan. 1857	5th Party, Madras.
to	H. R. Barclay Taylor, Esq.	do	15 Sep. 1854	15 Jan. 1857	10th Party, Madras.
to	G. P. Greene, Esq.	Uncommissioned	24 Feb. 1855	18 Nov. 1856	5th Party, Madras.
to	H. G. Hatchell, Esq.	do	11 Aug. 1855	24 Feb. 1857	3rd Party, Madras.
to	C. MacIntosh, Esq.	do	5 Apr. 1855	9 June 1857	2nd Party, Bellary.
to	P. St. George Trevelyan, Esq.	do	4 Nov. 1855	9 June 1857	1st Party, Madras.
to	W. A. Hackett, Esq.	Uncommissioned	4 Nov. 1854	9 July 1856	5th Party, Madras.
to	E. S. Mullins, Esq.	do	11 Aug. 1855	22 May 1857	8th Party, S. Canara.
to	R. E. L. Longington, Esq.	do	22 July 1855	31 July 1857	3rd Party, Madras.

... On sick leave for 1 year on 19 months.

... Ag. Asst. Supl., 1st Grade.

... Ag. Asst. Supl., 2nd Grade.

REVISED RULES FOR THE EXAMINATION OF ASSISTANTS IN THE CIVIL SERVICE.

Junior Civil Servants* will remain in Madras until ordered to join their districts by the President of the Board of Examiners. Such order will be issued on receipt by the President of information from the Commandant of the Body Guard that the Civilian has passed through the course of equitation referred to in the following rule. In receipt of the President's order, the junior Civilian will proceed to his district at once, the regular preparation and joining time notwithstanding in ordinary cases of transfer being allowed him.

Junior Civilians will attend the Body Guard Riding School during their stay in Madras, and go through a course of equitation. They will be expected ordinarily to complete the course within two months from the date of arrival.

The following fees will be paid by the Junior Civilians concerned:—

- (1.) To the Riding Master, Rs. 25 or a proportionate sum should the Junior Civilian be unable to complete the course from sickness or absence on duty.
- (2.) Five Rupees monthly to the Scribe looking after the Troop Horse ridden by the Junior Civilian.

Regarding the Examinations by the two Standards.

Rules of 1864.

17. Half-yearly Examinations of Assistants will be held each year at such stations as may be fixed by the Board of Examiners.

At these half-yearly examinations there will be two standards of qualification according to the one or the other of which the Assistants will be examined. An Assistant must be examined and found qualified according to the first standard, before he will be permitted to present himself for the second standard, and before he will be considered qualified to be appointed to act as Head Assistant. An Assistant who has been found at some previous examination, qualified according to the first standard, must be found qualified according to the second standard, and before he will be considered by Government eligible for the permanent appointment of Head Assistant, and before he will be permitted to draw the increased allowance of Rs. 175 per mensem.

18. The following are the subjects of Examination, with the number of marks allotted to each:—*M. G.*, 31st November 1858, No. 1549, *Pub.*; 12th November 1859, No. 1362, *Pub.*; and December 1862, No. 1607, *Pub.*; 19th September 1881, No. 1265, *Pub.*

I, OR LOWER STANDARD.

	Division A.	Division B.	Division C.
1.—Revenue Law, &c.	40	40	40
2.—Revenue History of a District, &c.	20	20	20
3.—Decision of Revenue Cases	20	20	20
4.—Penal Code	80	80	80
5.—Code of Criminal Procedure	20	20	20
6.—Decision of Magisterial Cases	20	20	20
7.—Law of Evidence	20	20	20
8.—Conversation	20	20	20
9.—Translation	20	20	20
10.—Dictation	20	20	20
11.—Reading & Explanation of Arms	20	20	20
12.—Civil Account Code, Vol. I.	20	20	20

II, OR HIGHER STANDARD.

	Division A.	Division B.	Division C.
1.—Revenue Law, &c.	40	40	40
2.—Revenue History of a District, &c.	20	20	20
3.—Decision of Revenue Cases	20	20	20
4.—Penal Code	80	80	80
5.—Code of Criminal Procedure	20	20	20
6.—Medical Jurisprudence	20	20	20
7.—Decision of Magisterial Cases	20	20	20
8.—Law of Evidence	20	20	20
9.—Conversation	20	20	20
10.—Translation	20	20	20
11.—Dictation	20	20	20
12.—Reading & Explanation of Arms	20	20	20
13.—Conversation	20	20	20
14.—Reading Arms	20	20	20
15.—Explanation of Arms	20	20	20
16.—Dictation of Orders	20	20	20
17.—Survey Manual	20	20	20
18.—Principles on which Revenue Settlements are conducted	20	20	20

* The term Junior Civilian includes Native Civil Servants.

† Outline of Medical Jurisprudence for Indian Criminal Courts, by J. D. B. Gibb, Esq., M.C.S. (Retired), with the exception of Section II of Chapter X, Part IV.

- File (1) Selections from the Records of the Madras Government, No. 1.
 (2) Departmental Instructions to Deputy Directors of Revenue Settlement.
 (3) Mr. Nevill's Notes on Solls and their Classification.
 (4) Departmental Instructions to Supervisors, Head Cassidars, and Class.
 (5) Madras Administration Reports for 1872-73 and 1876-77, under head of
 Revenue Settlement.
 (6) Standing Information for the Madras Presidency under head of Settle-
 (7) Mr. E. Stock's Memorandum on Current Settlements, record
 No. 1655, dated 7th November 1881, Revenue Department.

	Detailed Maximum	Separate Maximum	Separate Minimum
	60	60	60

H—Civil Account Code, Vol. I.

M. G., 24th Nov. 1893, No.
1599, Pub.

Do.

M. G., 5th Nov. 1897, No.
1599, Pub.

M. G., 8th July 1898, No.
821, Pub.

M. G., 21st July 1898, No.
378, Pub.

24. An Assistant, who has passed according to the first standard will be invested with the powers of a Subordinate Magistrate of the 1st Class, and may be entrusted with a Division of a District. He may also be appointed to act as Head Assistant. An Assistant, who has passed according to the second standard, will be invested with the full powers of a Magistrate, and will be granted the increased allowance of Rs. 175 per mensem.

25. Government will not promote to Head Assistantship any Assistant who shall not have been examined under these Rules, and found fitted according to the second standard. All Assistants who are promoted, under ordinary circumstances, in the situation prescribed, according to the second standard of qualification.

26. All Assistants who are not passed according to the first standard of qualification fixed by the present rules, and who have been more than 6 months at their stations as Assistants, will be subjected to half-yearly examination. All Assistants who have passed to half-yearly examination, and who have been more than 2 years at their stations, will be subjected to half-yearly examination. All other Assistants who have not passed according to the second standard of qualification may be examined at any half-yearly examination, with the special permission of the Collectors of their Districts previously obtained.

An Assistant who fails to pass according to the first standard before completing three years' service will be suspended, and the same penalty will be incurred by an Assistant failing to pass according to the second standard within four years' service.

27. The principal object of the first standard of examination is to test the proficiency for practical purposes, of the Assistant in the Vernacular language of his District. For this purpose at least 3 papers which he has never seen before, taken from official records very much at hazard, and written by different persons in a plain running hand, must be read aloud by the Assistant correctly and without great difficulty; and after being read aloud, their contents must be correctly explained by him in English. An English Judgment, or other official paper to be furnished by the Board of Examiners must be translated by him into the Vernacular, without assistance. The translation must be substantially correct in meaning and intelligible to a native, tolerably correct in Grammar and Spelling, and free from any marked errors of idiom. He must dictate off hand, with some fluency the translation, into the Vernacular, of an English report, or other official paper, also to be furnished by the Board of Examiners, whose translation will be written down exactly as dictated. The dictated paper must, in like manner, be intelligible and substantially correct. He must then be tested in conversation with two or three natives in each paper, and to such extent as shall suffice to satisfy the Divisional Committee as to the degree of his power of understanding natives of different classes, and of making himself understood by them—such conversation or colloquial examination to be

confined to the ordinary duties and business of a Court or Cutcherry, and not to embrace abstract or peculiar subjects. Where the mother-tongue of an Assistant is the language of examination, it will be sufficient to test him in the reading and explanation of official manuscripts only.

28. The next object of the first standard of qualification is to test the Assistant's general acquaintance with the leading principles of the systems of Revenue Administration and Criminal Justice, and especially with so much of the Law and Rules of Procedure as it is necessary for an officer to know in order to discharge properly the highest function of an Assistant as a Collector and Magistrate. For this purpose a set of questions on Revenue and Magisterial subjects and on the Law of Evidence will be furnished by the Board of Examiners. These questions should be so framed as not to involve points of difficulty of rare occurrence, and to show rather the possession of the whole of a general and intelligent acquaintance with the subjects of examination, and fundamental laws applicable thereto, than the knowledge of a string of points of detail and dates of orders, which may be soon learnt for the occasion, and are generally as soon forgotten again. These questions must be all answered without book.

In testing an Assistant's knowledge under head II of group A of the subjects for the Examination of Assistants, the Examiners (Divisional Committee) will ask four questions prepared by themselves, one on the Revenue History of the District, one on Village or village accounts, one on Revenue treasury accounts, and one on the way in which the simple Jamabandi application should be disposed of—M. G. Order, No. 139, dated the 2nd April 1891.

29. The next object of the first standard of examination is to test the power which the Assistant may have acquired to deal with difficult arguments and evidence in actual cases. For this purpose two decided cases, given in the Vernacular, and drawn from the Assistant's own experience, or from the Magistrate's Office, of the nature of cases which he is likely to meet in his highest functions of an Assistant as a Collector and Magistrate, will be furnished by the Board of Examiners. The papers may be read over to him by any of the Examiners, or by any difficult word or phrase may be asked for and stated being in each case noted. The Assistant may take his notes as the case is read over. At the conclusion of each case, he must write in English a brief but precise description of it and a decision upon the questions in it with a sufficient statement of the grounds on which it is founded.

30. The next object of the first standard of examination is to test the Assistant's knowledge of the Civil Account Code, Vol. I, and for this purpose a paper will be set containing 8 questions. The questions for the Lower Standard will relate to such matters as come before a District or Treasury Officer in the ordinary routine of business and be framed, as to test the Assistant's general knowledge of the principles and rules of the Code, and these questions must be answered without book.

An Assistant who has not already passed by the Lower Standard must be examined and found qualified according to the Lower Standard, before he will be permitted to appear for the Higher Standard.

31. The last object of the first standard of examination is to ascertain how the Assistant has been employed, and how he has done his duty at his station. For this purpose the Collector and Magistrate under whom he has been employed shall furnish the former twice with a report upon these points. It shall be the duty of such officers to make it in to their Assistants, from time to time, cases for reports. The reports shall be written in English on one side of a sheet of paper, and for the case is decided the officer. These reports shall be noted on the other side of the sheet, and his remarks upon the report. Such reports, with the notes thereon, shall be submitted to the Divisional Committee given to Officers shall also require their Assistants to make English Minutes of the cases. But them for decision, which Minutes also shall be submitted to the same Committee opinion these reports and Minutes need not be sent up to the Board of Examiners. The records formed of them by the Divisional Committee, however, shall be entered in the submitted to the Board of Examiners.

32. The second standard of examination is similar in its nature to the first, but more difficult in degree. In the Vernacular portion of it, the reading of a common of a more than must be tolerably performed. The paper selected as tests should be should be difficult description of office papers; the translation, dictation and conversation tested in fluent, generally correct, and readily intelligible; and the Assistant should be able to make power of explaining himself clearly, and with sufficient propriety, in the Vernacular, an argument of some difficulty, such as may occur in official business. In this examination it will be necessary for the Assistant to pass in 2 Vernacular languages, of which one shall be the language of the District, in which the Assistant is stationed at the time of examination, and the other any one of the languages, including Hindustani, prevailing in the Madras territories, which the Assistant may read, provided that ordinarily, and except on special grounds, no Assistant shall be promoted in any District in the Vernacular of which he has not passed. The test described in this rule shall be strictly enforced in respect of the language of the District in which the Assistant is stationed at the time of examination, but will be relaxed in respect of the second language and in respect of any other language which an Assistant must pass before he can be promoted.

noted in any District in which it prevails. Ability to write the language will not be required, but only a fair colloquial acquaintance with the text of the *Prisam*, the power to translate correctly an official paper read to him, to dictate orders in the language and read ordinary *Arz*. The questions of law and practice should be selected from the whole field of the duties of a Collector and Magistrate; but they shall be arranged in two classes: one class comprehending important and leading points, in answering which no books shall be allowed; and the other class comprehending less general and less common points, in answering which the assistance of books shall be allowed, the guides, digest, summaries, however, shall be permitted to be used, the Assistant being confined to the original Laws, Circular Orders, and constructions. The object of this class of questions is to test the Assistant's knowledge of where readily to find the law or practice on the less common points that arise in business. In preparing these questions, time and difficulty should be avoided; the object being not to prove subtlety or ingenuity, but only to ascertain whether the acquisitions and capacity of the person examined are adequate to enable him to perform fully the important functions of an Indian Collector and Magistrate or not. The first class should be selected from those possessing enough of competency to test the Assistant's ability to master all ordinary difficulties, and especially to focus his power of minute attention to, and just appreciation of, evidence.

32. An Assistant who has passed by the Lower Standard, must pass also by the Higher Standard in the Civil Account Code, Vol. I. The paper shall contain 8 questions to be answered in view to test the Assistant's thorough knowledge of the Code and should test with a Junior Civilian under the same nature as those prescribed for the Lower Standard, but in which a Revenue Surveyor's work book.

34. A certain reasonable duration of the Higher Standard must, as stated above, pass a Survey Party shall be required to pass the Higher Standard.

(1) of the operations of the Assistant's standing is employed on Revenue duties in the Revenue Settlement Party is working or in any other way within any limits of such Settlement or Survey and Settlement Departments by joining or working under their orders.

Each year the Director of Revenue Settlement and Revenue Survey will address the Collectors of the Districts in which their party is working or about to work, and also the Collectors of the Districts informing them of the localities in which it is proposed to carry out the work, also naming year, and the names of the officers in charge, indicating to the Assistants those of the greatest experience best fitted to impart instruction.

The period during which a Junior Civilian shall be attached to a Settlement Party shall be three months and to a Survey Party one month.

(4) No Assistant shall be permitted to appear for the Higher Standard Examination unless he can produce certificates of his having undergone the prescribed practical training; these certificates, to be granted by the Deputy Director of Survey or Settlement, in the case may be, shall in each case be accompanied by a report stating the nature of the instruction given. The Assistant will also be required to submit to the Revenue village, through the Director, proposals for the revision of assessment in three or four parishes, attaching a statement of financial results. These proposals should be accompanied by the Director's remarks.

(5) The Government consider that the most suitable time for this special practical training should be when an Assistant has attained six months' standing. Applications each Assistant to a Revenue Settlement or Survey Party should, before that period of it throughout Collector's service, be submitted by him to his Collector, who will forward very, as the Director of Revenue Settlement or the Superintendent of Revenue Survey.

(6) The date may be, for the sanction of Government in the Revenue Department, arrangements Collector of the District in which a Junior Civilian is serving will make also devotes to relieve him of his ordinary duties during the prescribed period; it will on which he upon the Collector to select the party which he is to join and to fix the date.

(7) The Assistant should be relieved of, and on which he should return to, his ordinary duties.

When the prescribed course with either a Survey or Settlement Party has been completed in the form A appended shall be prepared by the officer in charge of the party, and forwarded for countersignature to the Head of his Department, whose duty it shall be to sign as far as possible that the certificate be signed and that the Assistant has been profitably employed.

When should ordinarily obtain a certificate from the Survey Department attached to a Settlement Party; but if in the district in which he is working or in the neighbourhood a Settlement Party only is working, the opportunity of so doing should on no account be lost.

Collectors of Districts will furnish in their Annual Administration Reports used to show the orders of Government on this subject have been carried out. Director of Revenue Settlement and Agriculture and the Superintendent of Revenue to the Board of Revenue for submission to Government on annual

return of all certification granted during the past official year. The return will be in the form B appended and should reach the Board by the 1st July.

(11.) From and after the publication of these rules, Junior Civilians coming up for the Higher Standard will be required to answer two papers in addition to those on the other subjects of examination. One of these papers will be taken from the "Survey Manual" for the Madras Presidency, and the other will be based on the principles on which Revenue Settlements are conducted.

The papers will be set, and the answers valued respectively by officers of the Survey and Settlement Departments who will be members of the Board of Examiners *ex-officio*. The maximum number of marks in each case will be 80, and the minimum to entitle a candidate to pass will be 40. The test under Survey will be entitled Test F, and that under Settlement Test G. An Assistant will not be entitled to the increased allowance of Rs. 175 unless and until he passes in the subjects now prescribed.

Although the list of papers relating to the Settlement given in the rules is somewhat long it is not intended that candidates should be required to know that they possess more than a general knowledge of the principles of Settlement.

35. The object is to make the second standard such that an Assistant Collector of ordinary understanding and capability who fairly applies himself with proper diligence to his business and makes it his daily object to familiarize himself with the languages of the country, may pass it after two or three years of Madras experience.

It must be clearly understood for the future that Junior Civilians will not be entitled to the extra allowance given to "Passed Assistants" until they have completed their courses in Survey and Settlement, and received the required certificates, in addition to passing the prescribed examinations.

36. His Excellency in Council is pleased to prescribe as a rule for future guidance that officers, on passing the lower or higher standard of examination, shall, as a rule, be at once invested respectively, with the powers of a Subordinate Magistrate of the first class or with full Magisterial powers; and that they shall, accordingly, be entitled to the higher rates of pay from the date of their passing the examination. But if in the case of any officer subordinate to him, the Magistrate of a District shows to the satisfaction of the Local Government, that his office with higher powers ought to be conferred, then the mere passing of the examination will not establish a title to higher pay, nor shall such higher pay be granted until the investiture with higher powers takes place. G. O. 1, 10th Feb. 1873. No. 717, F. P. L. E., dated 20th Jan. 1873, No. 535, Home Department.

Revised Rules for the encouragement of the study of Oriental languages among the Junior Members of the Madras Civil Service.

13th February 1855.

37. The following Rules are prescribed for the encouragement of the study of Oriental languages among the Junior Members of the Madras Civil Service.

38. These Rules do not in any way affect the Departmental Examinations in law, language, &c., which Junior Civilians have to pass under the Orders of Government according to what are called 1st and 2nd Standards.

39. Provided that no Civil Servant will be permitted to appear for the High Proficiency Examinations until he shall have been examined and been found qualified in both of the Standard Examinations, and shall have obtained the requisite certificates in Survey and Settlement.

40. The standards of examination, and the donations to be given to successful candidates will be as follows, viz.:

LANGUAGES.	DONATIONS TO BE GIVEN.	
	Classical.	Modern.
Persian.	1,000	1,000
Tamil.	1,000	1,000
Malay.	1,000	1,000
Arabic.	1,000	1,000
Urdu.	1,000	1,000
Hindustani.	1,000	1,000
Tamil.	2,000	2,000
Malay.	2,000	2,000
Arabic.	2,000	2,000
Urdu.	2,000	2,000
Hindustani.	2,000	2,000
Persian.	4,000	4,000
Classical.	4,000	4,000

41. A Civil Servant may present himself for examination in any of the languages enumerated in Rule 39.

42. No Civil Servant will ordinarily be permitted to appear more than twice as a candidate at any examination. But if a special recommendation be made by the Examiners a candidate will be allowed to appear at a third examination.

42. No Civil Servant will ordinarily be permitted to present himself for the High Proficiency or Honors Examination after the expiration of ten and fifteen years respectively counted from the date of the first exam in India. No exception will be made to this rule on account of leave or any other cause.

Civil Servants may be permitted to attend the examinations after the expiration of the periods specified in this rule, but no reward will be granted to them if they pass; their leave must be limited to such time as may be necessary to enable them to attend the examination, and no extra expense must, under any circumstances, be caused to the State. In such cases it will be within the competence of the Government to refuse applications for permission to attend any particular examination when compliance with such applications would involve an undue burden on the service.

43. Examinations will be held biennially on the 2nd Monday in January and July of each year at Madras. Civil Servants desirous of attending examinations must apply for leave to do so to Government at least six months before the date of examination. Civil Servants attached immediately to the Government of India must apply for leave to the Home Department through the Department of the Government of India under which they are serving, and such applications must be accompanied by a certificate from the local Accountant General that the time of residence mentioned in Rule 42 has not been exceeded.

44. Civilians who are Natives of India and who have entered the service by competition and Native Civilians appointed under the Statutory Rules shall not receive the donations prescribed in the Rules for the encouragement of the study of Oriental languages among Junior Members of the C. S. Service when such Native Civilians merely pass in the Vernacular of the district in which they were born or educated, it being left to the Local Government concerned to determine in each case what languages come within this definition. Probationers shall not be allowed to appear at these examinations.

45. The following is the Test for the High Proficiency Examination:—

I. Construing with readiness and accuracy from the undermentioned books:—

Tamil.....	1. The fourth and fifth parts of the Pancharatnam Viratapuram, (Section of the Mahabharata in Prose). 2. The Tamil Minor Poets, (any page 10 to page 13). 3. Moosum, (any of the New Editions).
Telugu.....	1. Viratapuram. 2. The Tamil and the parts of the Pancharatnam Viratapuram, (any page 10 to page 13). 3. The Tamil Minor Poets, (any page 10 to page 13). 4. The Tamil Minor Poets, (any page 10 to page 13).
Urdu.....	1. The Tamil and the parts of the Pancharatnam Viratapuram, (any page 10 to page 13). 2. The Tamil Minor Poets, (any page 10 to page 13). 3. The Tamil Minor Poets, (any page 10 to page 13).
Canarese.....	1. The Tamil and the parts of the Pancharatnam Viratapuram, (any page 10 to page 13). 2. The Tamil Minor Poets, (any page 10 to page 13). 3. The Tamil Minor Poets, (any page 10 to page 13).
Urdu.....	1. The Tamil and the parts of the Pancharatnam Viratapuram, (any page 10 to page 13). 2. The Tamil Minor Poets, (any page 10 to page 13). 3. The Tamil Minor Poets, (any page 10 to page 13).
Urdu.....	1. The Tamil and the parts of the Pancharatnam Viratapuram, (any page 10 to page 13). 2. The Tamil Minor Poets, (any page 10 to page 13). 3. The Tamil Minor Poets, (any page 10 to page 13).
Urdu.....	1. The Tamil and the parts of the Pancharatnam Viratapuram, (any page 10 to page 13). 2. The Tamil Minor Poets, (any page 10 to page 13). 3. The Tamil Minor Poets, (any page 10 to page 13).
Urdu.....	1. The Tamil and the parts of the Pancharatnam Viratapuram, (any page 10 to page 13). 2. The Tamil Minor Poets, (any page 10 to page 13). 3. The Tamil Minor Poets, (any page 10 to page 13).
Urdu.....	1. The Tamil and the parts of the Pancharatnam Viratapuram, (any page 10 to page 13). 2. The Tamil Minor Poets, (any page 10 to page 13). 3. The Tamil Minor Poets, (any page 10 to page 13).
Urdu.....	1. The Tamil and the parts of the Pancharatnam Viratapuram, (any page 10 to page 13). 2. The Tamil Minor Poets, (any page 10 to page 13). 3. The Tamil Minor Poets, (any page 10 to page 13).

II. Translating into English with accuracy a passage in narrative style, not taken from the test books.

III. Translating with accuracy of idiom and neatness of expression into the language in which the examination is held, an English paper in narrative style.

IV. Translating in like manner a paper of English sentences.

V. Conversing (in the Vernacular language) with accuracy and fluency.

VI. A considerable knowledge of Grammar.

46. The following is the Test for the Honors Examination:—

I. Construing with readiness and accuracy from the undermentioned books:—

Tamil.....	1. Sabha Parvam, (Section of the Mahabharata in Prose). 2. The first 100 stanzas of Kristna Tudu. 3. The first 24 chapters of Kural. 4. Nitichandrika (Mithrabhedamu).
Telugu.....	1. Kaciyatra. 2. Sabha Parvam of Mahabharata. 3. Aranya Kandam of Ramayana, by Bhaskara. 4. Katha Sangraha, Bangalore Edition. 5. The Bhagavadgita.
Canarese.....	1. Pradanya Malika, or large Canarese Anthology, Bangalore Edition, Stanzas 51 to 100, 400 to 451, 1301 to 1416.

Mahyala.....	1. Nalakuṣṭham. 2. Nalakuṣṭham. 3. Karabipati, (the whole). 4. Nalakuṣṭham, (the whole). 5. Nalakuṣṭham, (the whole). 6. Nalakuṣṭham, (the whole). 7. Nalakuṣṭham, (the whole). 8. Nalakuṣṭham, (the whole). 9. Nalakuṣṭham, (the whole). 10. Nalakuṣṭham, (the whole).
Hindustani.....	1. Nalakuṣṭham. 2. Nalakuṣṭham. 3. Nalakuṣṭham. 4. Nalakuṣṭham. 5. Nalakuṣṭham. 6. Nalakuṣṭham. 7. Nalakuṣṭham. 8. Nalakuṣṭham. 9. Nalakuṣṭham. 10. Nalakuṣṭham.
Persian.....	1. Nalakuṣṭham. 2. Nalakuṣṭham. 3. Nalakuṣṭham. 4. Nalakuṣṭham. 5. Nalakuṣṭham. 6. Nalakuṣṭham. 7. Nalakuṣṭham. 8. Nalakuṣṭham. 9. Nalakuṣṭham. 10. Nalakuṣṭham.

II. Translating into English with accuracy two passages, one in prose and the other in poetry, selected from some difficult work not being a test book.

III. Translating a difficult passage from English, with accuracy, elegance, and neatness of expression, and perfect correctness of Spelling and Grammar.

IV. Conversing (in the Vernacular language) with accuracy and fluency.

V. A knowledge of Grammar to a much larger extent than is required in the Examination for High Proficiency.

47. The Honors Examination will be of a searching nature, and the exercises, both oral and written, must be performed with such excellence as distinctly to establish a claim to superior proficiency.

48. Civil Servants who may have obtained a reward for High Proficiency in any language under the Rules of 1875 will be eligible for the Honors Examination now laid down.

49A. The following are the Test in Arabic:—

FOR HIGHER STANDARDS.

I. Construing, with readiness and accuracy, from the undermentioned text-books:—

- (1) Nahat-ul-Yaman, 1st Part.
- (2) Selections from Aḥl al-Lail.

II. Translating accurately and with correctness of idiom and grammar not less than half an ordinary octavo page of plain English into Arabic.

III. Reading fairly and translating readily and accurately manuscripts in Arabic.

These manuscripts may be selected from the proceedings of a case in Court, from reports or petitions addressed to Civil and Military authorities, from letters passing between natives of India in the ordinary course of business, or from private correspondence. They should not be written with the clearness of a printed book, but yet in a very stamped or criss-cross hand, but in such a manner as fairly and readily to represent the written characters generally employed.

FOR HIGH PROFICIENCY.

I. Free verse translation from the undermentioned books:—

- Nahat-ul-Yaman.
- Selections, Aḥl al-Lail.

II. A written translation of a previously unseen passage in the language (to be selected from the current literature of the day) into English.

III. A written translation of an English passage into the language.

IV. A written translation of idiomatic sentences in English into the language.

V. Conversation in the language.

VI. Reading and translating at sight manuscripts in the language.

VII. Dictation in the language in which the examination is held, of a translation made at sight from a paper in English placed before the candidate.

VIII. A paper of grammatical questions.

FOR DIPLOMA OR HONOR.

I. Free verse translation of passage from the undermentioned books:—

- Hamasa, 1st two books, pp. 1-109, Calcutta edition.
- Timur Name.
- Makamat of Haziri, first half.
- Bala Mushaf.

II. A written translation in the test books, the papers set to include questions in grammar and prose.

III. Free verse examination in the test books.

IV. A written translation into English of a difficult unseen passage in prose (to be selected from the current literature of the day).

V. A written translation into English of a difficult unseen passage in verse.

VI. A written translation into the language in which the examination is held of a difficult passage in English.

VII. Conversing with accuracy and fluency.

VIII. Reading and translating at sight manuscript in the language.

IX. Dictation in the language in which the examination is held, of a translation made at sight from a paper in English placed before the candidate.

Rules for the Examination in the Vernacular languages of all Uncovenanted Officers, European or Eurasian.

N.B.—Under G.O. P. W. D., Madras, No. 1,875-W., dated the 7th July 1881, Military Officers in the Public Works Department have the option of passing under these rules.

The following rules are prescribed for the examination in the vernacular languages of Southern India of officers in the Uncovenanted Civil Service of Government who are Europeans and Eurasians and to whom a knowledge of a vernacular language is necessary for the efficient performance of their duties.

provided that these rules, so far as the compulsory examinations are concerned, shall not be held to apply to the case of an officer of more than twelve years' standing who, for special reasons, has been transferred from one class to another and who has passed the examination previously compulsory on him.

2. The officers concerned shall be divided into three classes.

3. The first class shall consist of officers holding appointments usually held by officers of the Covenanted Civil Service.

4. The rules for the examination of these officers shall be the same as those for the Covenanted Civil Service as contained in the Standing Orders of the Board of Revenue.

5. The second class shall consist of Subordinate Judges, Deputy Collectors, and District Munsiffs, and they shall have the option of passing the test for the second class, which shall be a compulsory one and in the language of the district, before entering on their duties after appointment, or within one year thereafter, provided that it shall not be incumbent on an officer to pass in a second vernacular either on transfer from one district to another, or when two vernaculars are recognized as the languages of a district. Nothing in this rule shall prevent European and Eurasian candidates from being admitted to the Special Test Examinations.

6. The following is the test:—
I.—Reading fluently and construing with readiness and accuracy not less than an ordinary page of—

In Tamil.—Kathavarier.

In Telugu.—Morris' Selections, excluding Varnana Verses.

In Canarese.—1. Selections, New Edition.

2. Kathavarier.

In Malayalam.—1. Pathanaka, Part I., pages 1 to 72 inclusive.

2. Panchatantra, Book I.

II.—Translation accurately and with correctness of idiom and grammar not less than an ordinary page of plain English into the language of examination.

III.—Translating from English to the language of examination a paper of short sentences, the greater part on professional subjects. The sentences must be rendered accurately and idiomatically.

IV.—Reading manuscripts in the language of examination and translating readily and accurately.

V.—Conversing with natives with fluency and with such correctness of pronunciation, grammar, and idiom as to be at once intelligible, and in like manner to understand readily all that the natives say.

7. It shall be open to an officer in the second class, after passing the compulsory examination, to pass a test equivalent to the above in any vernacular language other than the language of his district.

8. No pecuniary encouragement will be given for passing either the compulsory or voluntary test as above, but a reward of Rupees 1,000 will be given to an officer who may pass the High Proficiency Test in the vernacular language of the district in which he is, or has been, employed within eight years from the date of appointment to any of the offices specified in Rule 5. The period shall be held to lapse on the date of the Examination immediately following. An officer will not be allowed to go up more than twice for the High Proficiency Examination except under the special recommendation of the Examiners when he shall be allowed a third trial.

9. The following is the High Proficiency Test:—

I.—Reading aloud, fluently, and construing with readiness and accuracy not less than an octave page of the undermentioned works:—

In Tamil.—1. The first three books of the Panchatantra.

2. The whole of Veerada Purvan (Prose).

In Telugu.—1. Panchatantra.

2. Varnana Verses contained in Telugu Sals-Pena.

In Canarese.—1. Panchatantra.

2. Bhagavat Gita.

3. Vitha Charitram.

In Malayalam.—1. Ramayana.

2. Kathavarier, Part I.

II.—Translating in writing into English with accuracy a passage from some tolerably difficult work not being a test-book.

III.—Translating in writing with accuracy of grammar and idiom, into the language in which the examination is held an English paper of somewhat difficult style relating exclusively to Indian subjects and as far as possible bearing upon questions connected with the department to which an officer belongs.

IV.—Translating in like manner a paper of English sentences.

V.—Reading aloud fluently and translating correctly and readily two or three manuscripts written in the language in which the examination is held in a plain running office hand.

VI.—Conversing with the Examiners or with natives of India on such subjects proposed by them as are calculated to test colloquial facility, both as regards scholar-like expression and knowledge of terms and phrases as commonly used by the poorer and uneducated classes.

10. The examination for High Proficiency Standard shall be a voluntary and not a compulsory examination and such examination shall be open to Europeans and Eurasians, whether educated in the country or not.

11. The sanction of Government shall be obtained for the appearance of an officer for examination by the High Proficiency Test. He shall be entitled to his pay for the period of his absence from duty which shall not exceed the time actually required by the circumstances of the case, but he shall be entitled to travelling allowance for a journey more than five miles each way only to the place where he is declared to have passed the examination.

12. For the purposes of the compulsory examination an officer, if only in a department and not in a district, shall be examined at his station, the latter when he has to travel more than five miles each way, but except where such a course is impracticable, an officer shall be examined at his station.

13. For the High Proficiency Examination an officer must sit at Madras.

14. The third class shall consist of the following officers:—

(a) Superintendents, Assistant Superintendents, and Inspectors of Police.

(b) Superintendents of Central and other Jails.

(c) Superintendents, Deputy and Assistant Superintendents, Sub-Assistants and Surveyors of the Revenue Survey.

(d) Directors, Deputy and Assistant Directors of Revenue Settlement.

(e) Officers of the Engineer and Upper Subordinate Establishment of the Public Works Department.

(f) Conservators, Deputy Assistant and Sub-Assistant Conservators, and Rangers of Forests.

(g) Deputy Commissioners of Salt Revenue.

(h) Superintendents and Assistant Superintendents of Government Farms.

(i) Medical Officers in charge of Civil Stations and Dispensaries.

(j) The Chief Clerk, Presidency Magistrates' Court, Zillah, and the Chief Clerk, Presidency Magistrates' Court, Black Town, under G.O. Educational, dated 15th Nov. 1885, No. 670.

(k) All other officers holding corresponding positions in other departments excepting officers in the Postal, Telegraph, Great Trigonometrical Survey, Topographical Survey, Marine Survey, Geological Survey and Account and Paper Currency Departments and to whom a knowledge of a vernacular language is essential for the performance of their duties.

And they shall have the option of passing the test for the third class, which shall be a compulsory one and in the language of the district, before entering on their duties after appointment, or within one year thereafter, provided that it shall not be incumbent on an officer to pass in a second vernacular language either on transfer from one district to another, or when two vernaculars are recognized as the languages of a district. Nothing in this rule shall prevent European and Eurasian candidates from being admitted to the Special Test Examinations.

15. The following is the test:—
I.—Reading fairly and translating with accuracy at least an octave letter or report of moderate length and difficulty in the language of the district.

* Also Native Assistant Engineers who are bound to pass the Departmental test prescribed by section 91 of the Public Works Code (1876 G.O. Public, No. 811, dated 15th August 1883).

† Railway officers are also examined according to this test in Tamil and Telugu. Officers in the Agents' Engineering and Locomotive Departments of the Madras Railway are examined by the following tests in Tamil and Telugu.

Lower or Colloquial Test.

Conversing intelligibly with Natives on matters relating to the objects of communication between officers of the Railway and the people of the district.

The candidate will have to converse with two or three different persons.

Higher Test.

Reading and translating an original Native letter of moderate length.

Conversing fluently with Natives on ordinary subjects.

Officers employed in the Sub-Department are not allowed to sit up for examination according to this test, but they are allowed to appear for the special examinations for reward proper to their grade under the provisions of the rules.

II.—Dictating an order.

III.—Reading the English or vernacular report aloud.

IV.—Conversing with the Examiner or with natives of India on subjects likely to occur in the performance of professional duty in the transaction of ordinary business or in the course of everyday-life. If the candidate prove his ability to comprehend readily all that is said to him and to make himself fairly intelligible, more should not be required of him.

16. It shall be open to an officer after passing in the compulsory language to pass a test equivalent to the above in any vernacular language other than the language of his district.

17. A Munsif allowance of Rupees 240* to defray the cost of teachers will be given to all officers whose salary is not more than Rupees 200 per mensem on their passing the compulsory test under the condition as to time in Rule 14.

18. A reward of Rupees 500† will be given to an officer who may within five years from the date of appointment to any of the offices specified in Rule 14, pass the compulsory examination for the second class, in the vernacular of the district in which he is, or has been, employed, provided such officer has not received a reward under the Military Examination Rules for passing in the same language by the Higher Standard test.

The period shall be said to lapse on the date of examination immediately following. The examination shall be purely voluntary, and it shall be open to Europeans and Eurasians, whether educated in the country or not. No officer shall be permitted to appear more than twice for the Reward Examination except under the special recommendation of the Examiners, when he shall be allowed a third trial.

19. The sanction of Government shall be obtained for the appearance of an officer for examination for the reward. He shall be entitled to his pay for the period of his absence from duty which shall not exceed the time actually required by the circumstances of the case, but he shall be entitled to travelling allowance for a journey more than five miles each way only on the occasion when he is declared to have passed the examination.

20. For the purpose of the compulsory examination an officer already in a department shall be entitled to both pay and travelling allowance, the latter when he has to travel more than five miles each way, but, except where such course is impracticable, an officer of the third class shall be examined under both the compulsory and voluntary standards at his station.

21. The whole of the above examinations shall be conducted by the Committee for the Examination of Assistants, who shall furnish such papers as may be required, aided by officers serving in the districts, and the examinations shall be held twice a year in January and July, the actual dates thereof being fixed by the President of the Committee, and the year of indulgence allowed shall be held to terminate on the day of the examination immediately following the actual termination of the year.

22. The case of an officer failing to pass the compulsory examination within the limits prescribed shall be reported by the Heads of the Department concerned for the orders of Government.

23. All applications for examination shall be forwarded through the various Heads of Departments to the Secretary to the Committee for the Examination of Assistants, who shall, when necessary, submit them to Government under the sanction of the President.

24. A report of the results of all examinations shall be made by the Secretary to the Committee for the Examination of Assistants to the various Heads of the Departments concerned, and in addition thereto the Secretary, under the orders of the President, shall communicate to Government the result of every examination when an officer shall have passed for a reward.

25. These rules shall come into force from the 1st February 1880, and they shall bind all officers appointed to the Departments concerned from and after that date.

Rules for the Examination of Europeans and Eurasians serving in the Education Department.

NOTIFICATION.

In pursuance of the Notification, dated the 1st March 1883, the Right Honorable the Governor in Council resolves to prescribe the following tests and rules for the study of oriental languages by European and Eurasian officers of the Educational Department:—

1. The officers concerned are divided into two classes:—

(I) Officers of the model list, the Inspectress of Girls' Schools, the Principal of the Teachers' College, Madras, the Superintendent of the Normal School for Mistresses, Madras, and all officers holding gazetted appointments.

(II) Masters, not being gazetted officers, of second-grade colleges and high schools, and Deputy Inspectors of Schools.

* Rs. 180 for passing the 3rd Class test and Rs. 340 for passing the 2nd Class test is given to officers of the Public Works Department if they overstep the period within which they should pass these examinations.

† The sum will be now designated the "Board of Examiners."

2. Every officer of the above classes, who is engaged in teaching, shall pass a compulsory examination in one, and every officer, who is engaged in work of inspection, shall pass a compulsory examination in two, of the following languages, namely:—

- | | | |
|-------------|----------------|-----------------|
| (1) Tamil. | (3) Canarese. | (5) Urya. |
| (2) Telugu. | (4) Malayalam. | (6) Hindustani. |

3. In the case of inspecting officers, one of the two languages shall be either Tamil or Telugu. An officer who has taken his B.A. degree in one of the languages specified, shall not be required to pass the compulsory test in that language, though, if he is engaged in the work of inspection, he must pass the test in a second language.

4. The compulsory examination shall comprise the following tests:—

(1) Ability to translate, in writing and read aloud, in English, passages selected from the prescribed Second and Third Readers in the language concerned, and to answer questions of moderate difficulty on idiom and grammar.

(2) Ability to translate, in writing and read aloud, from English into the language concerned, a moderately easy passage from a standard English author in simple narrative style.

(3) Ability to converse in the language concerned with a native unacquainted with English on a subject of ordinary difficulty.

5. Every officer must pass the compulsory test in the first language within two years of the officer's entry into the department, and every officer engaged in work of inspection must also pass the test in the second language within four years of the officer's entry into the department. In the case of an officer transferred from teaching to inspecting work, after he shall have passed the test in the first language, the test in the second language must be passed within two years of the date of such transfer, provided that such officer may be allowed four years from his first entry into the department. The latest date for passing the test as above provided shall be the date fixed for the periodical examination, immediately following the expiry of the two or four years, as the case may be.

6. If an officer passes the test in his first language in twelve months from the date of his entry into the department, he shall be entitled to a munsif allowance of Rs. 240; and if he is engaged on work of inspection and passes in a second language within the second twelve months from the date of his entry into the department, he shall be entitled to a further munsif allowance of Rs. 240.

7. An officer shall be granted examination leave and travelling allowance in accordance with the Financial Code for attending the compulsory test examination, provided that he shall not be granted travelling allowance more than twice for each language.

8. An officer may appear for the compulsory test in more than two languages and at any period of his service, but he shall be entitled to examination leave and travelling allowance only on the occasions on which he passes.

9. An officer may present himself for examination in two, but not in more than two, languages at the same periodical examination.

10. The examination shall be conducted under the orders of the Director of Public Instruction, who shall furnish the necessary papers. He shall appoint a committee, ordinarily of three members, to superintend the examination.

11. The examination shall ordinarily be held in the months of January and July, on such dates as the Director of Public Instruction may fix.

12. These rules apply to all officers who entered the Madras Educational Department on or after the 1st January 1880, and officers who were, under Rule 1, of the Notification of the 24th March 1868, required to pass the vernacular language of their district or division, and have not as yet so qualified, must qualify under this test to entitle them to promotion or increased pay. An officer not serving under special covenant who fails to pass the prescribed test within the time fixed in Rule 5 shall be removed from the department, unless the period be extended by special order of Government. An officer serving under special covenant shall be dealt with under the conditions of his covenant.

13. In addition to the compulsory tests above prescribed, officers of the classes specified in Rule 2 shall be allowed to present themselves for the following optional examinations for reward, subject to the conditions hereinafter mentioned.

14. These examinations and the conditions to be given to successful candidates will be as follow:—

I.—The High Proficiency examination in the following languages:—

- | | | |
|--------------|----------------|--------------|
| 1. Tamil. | 4. Malayalam. | 7. Sanskrit. |
| 2. Telugu. | 5. Urya. | 8. Persian. |
| 3. Canarese. | 6. Hindustani. | 9. Arabic. |

The reward for passing in which shall be, in each case, Rs. 1,500 for officers belonging to class I, and Rs. 800 for officers belonging to class II, (as specified in rule 2 above).

II.—The Honors examination in the following languages:—

- | | | |
|--------------|----------------|-------------|
| 1. Tamil. | 4. Malayalam. | 7. Persian. |
| 2. Telugu. | 5. Hindustani. | 8. Arabic. |
| 3. Canarese. | 6. Sanskrit. | |

* The books to be brought up in Hindustani in place of the Second and Third Readers for the Educational Compulsory test are:—

Chamariyat-i-Ajib.
Majma-i-Sakhir, Part I, or Hikayat-ul-Moujizat.

the reward for passing in which shall be Rs. 1,500 for a vernacular language and Rs. 2,000 for Sanskrit, Persian and Arabic.

15. Every officer in class I. or II. as specified in Rule I above, shall be eligible for the High Proficiency examination, but only officers of the graded list shall be eligible for the Honors examination. No officer shall appear for the Honors examination in any language unless he shall have previously passed the High Proficiency examination in that language.

16. An officer may not appear for the High Proficiency or the Honors examination until he have passed the compulsory test in vernaculars prescribed by the foregoing rules. If a graduate of an Indian University, he may not appear for the High Proficiency or the Honors examination in the language which he has taken up as his optional language at the B.A. degree examination.

17. An officer, who has been wholly educated in Europe, will not be permitted to present himself for the High Proficiency reward or the Honors reward examination, after the expiration of ten and fifteen years, respectively, from the date of his first arrival in India. An officer, who has been educated in India, will not be permitted to present himself for the said examinations after the expiration of the same periods, respectively, from the date of his first appointment to the public service. Provided that officers of either description may be permitted to present themselves either for the High Proficiency or Honors examination after the expiration of the periods above specified, but they will be entitled to no rewards if they pass.

18. The examinations, which ordinarily be held half-yearly at Madras in January and July, or at such time as the Board of Examiners, by whom the examinations will be conducted, shall direct.

19. No officer shall receive a reward for passing an examination in more than two languages.

20. Officers appearing for these examinations shall be entitled to travelling allowance to and from the place of examination only on the occasion on which they are declared to have passed.

21. The following is the test for the High Proficiency examination:—

I. Construing with readiness and accuracy from the undermentioned books:—

Tamil	1. The fourth and fifth parts of the Panchatantra. 2. Virataparva, Section of the Mahabharata in prose. 3. The Tamil Minor Poets, from page 19 to page 43.
Telugu	1. Venkata. As in the text. 2. V. Ramakrishna. 3. The 4th and 5th parts of the Panchatantra.
Canarese	1. Panchatantra, Bangalore edition. 2. Kubbasingraha, Prose, Part III., pages 131 to 314 inclusive. 3. Prabhakavya Mallika, or large Canarese Anthology, Bangalore edition, stanzas 1 to 70, 282 to 303, 358 to 383.
Malayalam	1. Veda-charitra. 2. Keralapurnima. 3. Keralapothi, first half.
Urdu	1. Bhopal. 2. Bhopal Simantana. 3. Bhopal Simantana.
Hindustani	1. Durr-i-Nazir. 2. Naur-i-Nazir. 3. Arsh-i-Mahil.
Persian	1. Gulistan. 2. Bostan. 3. Nawari Suhaili.

II. Translating into English with accuracy a passage in narrative style, not taken from the text books.

III. Translating, with accuracy of idiom and neatness of expression, into the language in which the examination is held, an English paper in narrative style.

IV. Translating in the manner a paper of English sentences.

V. Conversing (in the vernacular language) with accuracy and fluency.

VI. A considerable knowledge of grammar.

SANSKRIT.

(a) Reading with prosodical correctness and construing with accuracy passages selected by the Examiners from the undermentioned books:—

(1) Hibodhena.

(2) The Raghuvansa (the first nine cantos). Expurgated edition of Pandit Jivara Chandra Vidyasagar.

(b) Translating into English, with accuracy, of a passage in narrative style, not taken from the text books.

(c) Translating into Sanskrit, with accuracy of idiom and neatness of expression, an English paper in narrative style.

(d) Answering, with general correctness, a paper of questions on the elements of Sanskrit grammar according to European grammarians.

ARABIC.

(a) First-verse translation from the undermentioned books:—

(1) Nafhat-ut-Yaman.

(2) Selections, Alif Laila.

(b) A written translation of a previously unseen passage in the language (to be selected from the current literature of the day) into English.

(c) A written translation of an English passage into the language.

(d) A written translation of idiomatic sentences from English into the language.

(e) Conversation in the language.

(f) Reading and translating at sight manuscript in the language.

(g) Dictation in the language of a translation made straight from a paper in English placed before the candidate.

(h) A paper of grammatical questions.

22. The following is the test for the Honors examination:—

I. Construing with readiness and accuracy from the undermentioned books:—

Tamil	1. Sahya Parva (section of the Mahabharata in prose). 2. The first 100 stanzas of Krishnan Tudu. 3. The first 24 chapters of the Kurral.
Telugu	1. Nidichandrika (Mizathedarna). 2. Kacyatra. 3. Sahya Parva of Mahabharata. 4. Aranyakanda of Ramayana by Bhaskara.
Canarese	1. Kathasingraha, Bangalore edition. 2. The Bhagavadgita. 3. Prabhakavya Mallika, or large Canarese Anthology, Bangalore edition, stanzas 51 to 100, 490 to 551, 1802 to 1810.
Malayalam	1. Nalacharithra. 2. Chanakya Sutra. 3. Keralapothi (the whole).
Hindustani	1. Naur-i-Nazir. 2. Panchat-Azab. 3. Dewan-i-Azab (1st half). 4. Kalyat-i-Sauda (extracts from the Bengal College edition).
Persian	1. Akhbar-i-Julali. 2. Insh-i-Albustuzi. 3. Sakandar Namah. 4. Dewan-i-Hafiz.

II. Translating into English, with accuracy, two passages—one in prose and the other in poetry—selected from some difficult work not being a text-book.

III. Translating a difficult passage from English, with accuracy, elegance and neatness of expression, and perfect correctness of spelling and grammar.

IV. Conversing (in the vernacular language) with accuracy and fluency.

V. A knowledge of grammar to a much larger extent than is acquired in the examination for High Proficiency.

SANSKRIT.

(a) Reading with prosodical correctness and construing with accuracy passages selected by the Examiners from the undermentioned books:—

(1) The first and second Adhyayas of the first Ashthaka of the Rigveda Samhita. Edition about to be published.

(2) The Kiratichandana (Cantos I. to VI. and XI. to XXVII. inclusive), expurgated edition by Pandit Jivara Chandra Vidyasagar.

(3) The drama of Sakuntala.

(b) Translating into English, with accuracy, a passage in poetry, or partly prose and partly poetry, selected from some difficult work not being a text-book.

(c) Translating into Sanskrit, with accuracy, elegance, neatness of expression, and perfect correctness of spelling and grammar, a difficult passage from English.

(d) Answering, with general correctness, a paper of questions on Sanskrit grammar according to European grammarians.

ARABIC.

(a) First-verse translation from the undermentioned books:—

(1) Hamamah, first two books, pages 1—109, Calcutta edition.

(2) Finur Samah.

(3) Mustamat off Hariri (1st half).

(4) Sa'wa Mualakad.

- (b) A written examination in the text-books, the papers set to include questions on grammar and prosody.
- (c) *Vien-ecce* examination in the text-books.
- (d) A written translation into English of a difficult unseen passage in prose (to be selected from the current literature of the day).
- (e) A written translation into English of a difficult unseen passage in verse.
- (f) A written translation into the language in which the examination is held of a difficult passage in English.
- (g) Conversing with accuracy and fluency.
- (h) Reading and translating at sight manuscript in the language.
- (i) Dictation in the language in which the examination is held of a translation made at sight from a paper in English placed before the candidate.

23. The Honors examination will be of a searching nature, and the exercises, both oral and written, must be performed with such excellence as distinctly to establish a claim to eminent proficiency.

24. A fee of Rs. 25 will be paid by each candidate for each optional examination.

Examination of Police Officers in Law.

TEST.

DIVISION A.

The Penal Code.
The Code of Criminal Procedure.
The Indian Evidence Act.
The Police Act and other local and special laws affecting the Police.
Medical Jurisprudence. (Mr. Graham's work on Medical Jurisprudence for Indian Criminal Courts. The Introductory Chapter, Chapters I, 2, 3 and 5 in Part I, and Chapters 1 and 2 in Part II without any illustrative cases).

DIVISION B.

Police Departmental Orders and Practice.

The papers will be answered without books from the 1st January 1892.

Candidates going up for examination *before* appointment will be exempted from Part C of the test (Police Departmental Orders and Practice), but will be required to pass in it after entering the service. Uncoventanted officers who have passed the test prescribed in January 1867 (Test for Sub-Magistrate, 1st Class), or who, being in the service prior to select that test, as qualifying for other appointments also, will be required to pass in Part A only of the test in addition to the other examination. All officers will be required to pass at the first annual examination after they have completed a year's service in the Police Department.

Both military officers and uncoventanted candidates will be allowed access to their law books when under examination.

Examination of Cantonment Magistrates in Law.

This test for the Cantonment Magistrate's examination, as sanctioned in G.O., dated 11th September 1893, No. 1499, Judicial Department, is:

Preliminary or Lower Standard Test.

The Indian Penal Code.
The Code of Criminal Procedure.
The Indian Evidence Act.
The Mofussil Small Cause Courts Act.
The Chapters and Sections of the Civil Procedure Code mentioned in the first Schedule to Act X. of 1888.
The Police Act.
The Cantonments Act and Rules.

With book.

Without books.

The Examination will be open to all officers otherwise qualified for the post of Cantonment Magistrate, and in future no officer will be appointed to that post until he has qualified by this examination, unless the services of no passed officer are available. Failure to pass at the first opportunity will render an officer liable, if he is already a Cantonment Magistrate, to be removed from that appointment.

The Higher Standard examination will embrace the same subjects as those prescribed for the Lower Standard, but the papers will be of a more difficult character, as nearly as possible equal to the Higher Standard prescribed for Junior Civilian, and in this examination the candidates will not be allowed the aid of books.

Rules for the Examination of Officers in the Forest Department.

(a) OFFICERS OF THE SUPERIOR STAFF.

Subject of Examination.—The examinations to be passed by forest officers of and above the third grade of Assistant Conservator are the following:—

- (1) Language. (2) Law. (3) Land Revenue. (4) Surveying.

The languages in which examinations are conducted are of two kinds:—

- (a) Principal. (b) Optional.

1. *Principal Language.*—The following statement shows the languages held to be "principal" in the various districts:—

Ganjam	Telugu and Uriya.	South Arcot	
Vizagapatam		Trichinopoly	
Godavari		Madras	
Rajahmundry		Tanjore	Tamil.
Nellore	Telugu.	Tinnevely	
Cuddapah		Nilgiris	
Kurnool		Coimbatore	Tamil and Canarese.
Belary		South Canara	Canarese and Telugu.
Anantapur	Telugu and Canarese.	Malabar	Malayalam.
North Arcot			
Chingleput	Telugu and Tamil.		
Salem			

The Conservator of Forests will decide in each case in which of the principal languages an officer will be required to pass.

3. *Optional Languages.*—It will also be optional for an officer to pass in Hindustani or in one or more of the other languages or dialects called "optional," spoken in the district in which he is serving, provided that he shall first obtain the recommendation of the Conservator and the sanction of the Board of Revenue, who will decide whether the language in which he proposes to pass is one the acquisition of which will be useful to him and likely to increase his efficiency in the Department.

4. *Standards of Language Test.*—There are two standards of language qualification, viz. the "Lower Standard" and the "Higher Standard," being the same tests as prescribed for coventanted civilians.

5. *Lower Standard in Language.*—The following are the subjects of examination in languages by the lower standard:—

MARKS.			
	Detailed Medium.	Separate Maximum.	Separate Minimum.
1. Conversation			
Translation		30	35
Dictation	30		
2. Reading and Explanation of		10	65
author	50		
Total		40	100

The officer under examination will be tested in conversation with two or three natives in such manner and to such an extent as shall suffice to test the divisional committee as to the degree of his power of understanding natives of different classes and of making himself understood by them; such conversation or colloquial examination to be confined to subjects connected with the ordinary business of a forest officer, or of forest out-door work, and not to embrace abstract or peculiar subjects.

For the *Reading* test at least three papers which he has never seen before, taken from official (usually forest) records very much at hazard and written by different persons in

plain running hand, must be read aloud correctly and without great difficulty, and after having read them aloud, the officer under examination must correctly explain them in English.

For the *Translation* test, an English paper, on some subject connected with forest work and furnished by the central committee, must be translated into the vernacular without assistance. The translation must be substantially correct in meaning and intelligible to a native, tolerably correct in grammar and spelling, and free from any very bad errors of idiom.

For the *Dictation* test, the officer under examination must dictate off-hand, with some fluency, the translation into the vernacular of another English paper to be furnished by the central committee, and also on some subject connected with forest work, whereof the translation will be written down exactly as dictated. The dictated paper must, like the translation one, be intelligible and substantially correct.

6. *Higher Standard in Language.*—The "Higher Standard" of examination is similar in its nature to the "Lower Standard," but more difficult in degree. The reading of a common office running hand must be tolerably performed. The papers selected as tests will also usually be on subjects connected with the forest work, but of a more difficult description than for the lower standard; the translation, dictation and conversation should be fluent, generally correct and readily intelligible, and the officer under examination should be tested in his power of explaining himself clearly and with sufficient propriety in the vernacular in an argument on a topic of some difficulty such as may occur in official forest work.

7. *Examination in Law.*—The following are the subjects required for the examination in law:—

- | | |
|---|--|
| (1) The Madras Forest Act, 1882, with such notifications or rules, general or special, which have been made thereunder, and are applicable to the district. | |
| (2) The Land Acquisition Act, 1870. | |
| (3) The Madras Boundaries Act, 1860. | |
| (4) The Easements Act, 1882. | |
| (5) The Cattle Trespass Act, 1871. | |
| (6) The Penal Code, selected chapters— | |
| I. Introduction. | X. Contempt of the lawful authority of public servants. |
| II. General explanations. | XI. False evidence, and offences against public justice. |
| III. Punishments. | XVII. Offences against property. |
| IV. General exceptions. | XVIII. Offences relating to documents and to trade and property marks. |
| V. Abetment. | |
| IX. Offences by, or relating to, public servants. | XXIII. Attempt to commit offence. |

In the examination, which will be supervised by the divisional committee, simple questions will be framed by the Board of Examiners in such a manner as not to involve points of difficulty, but rather to show the possession or want of a general and intelligent acquaintance with the Acts and their bearing on forest work. Two papers will usually be given, and the officer under examination will be expected to answer the questions without book.

8. *Examination in Revenue.*—The examination in revenue will bear on the following subjects:—

1. Standing Orders of the Board of Revenue (Nos. 1 to 40, 175 to 181, and 275 to 285).

Two papers will be prepared by the Board of Examiners and sent to the divisional committee to be set. They should not contain difficult questions, and should be prepared so as to refer chiefly to subjects in which the land revenue and land tenures of the district or districts are chiefly connected with forest work.

9. *Tests and Qualifications for Promotion to 2nd Grade Assistant Conservator.*—The tests and qualifications required for the promotion of an Assistant Conservator of Forests to the second grade are as follows:—

- I. The lower standard in a principal language of his district (see paragraph 5).
- II. A certificate from the Conservator of Forests that he is competent to hold charge of a Forest Range.

10. *Tests and Qualifications for Promotion to 1st Grade Assistant Conservator.*—The tests and qualifications required for the promotion of an Assistant Conservator of Forests to the first grade are as follows:—

- I. The higher standard in a principal language of his district (paragraph 6) or the lower standard in a second language which is also "Principal" in the Presidency and subject to the sanction of Board of Revenue.
- II. The examination in Law (paragraph 7).
- III. The examination in Revenue (paragraph 8).
- IV. A certificate from the Conservator of Forests that he is competent to hold charge of a forest district; and that he has made himself sufficiently acquainted with the trees and shrubs of the district and the Forest Code of organization and account. Should the Conservator consider it necessary, he may satisfy himself that the officer possesses the latter qualifications by means of examination, written or oral.

$$\begin{array}{r} 266 \\ 28 \\ \hline 294 \end{array}$$

$$295$$

$$\begin{array}{r} 100 \\ 45 \\ \hline 3 \end{array}$$

195678