

Home (1918) Department.
Education

Ordinary SERIES.

G.O. No. 575

DATED 2. 5. 18

INDEXED

[Despatch Abstract.]

Report on State scholars.-

Recording letter from the Government of
India forwarding a copy of the annual
abroad for the year ending 30th September 1917.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Home (E.S.) No. 10824A
23-4-18 No. 274 V
25-4-18 Government of India.
DEPARTMENT OF EDUCATION.
(Education.)

From Simla, the 15th April 1918

The Hon'ble Sir E.D. MacLagan, K.C.I.E., C.S.I.,
Secretary to the Government of India.

To

The Secretary to the Government of Madras,
Home (Education) Department.

Sir,

I am directed to forward, for information, a copy
of the annual report on the Indian Government scholars
studying abroad for the year ending the 30th September 1917
together with the diaries in original of the scholars
named below:-

D.M. Amalsad.

M. Karuven.

S.R. Tombat.

I have the honour to be,

Sir,

Your most obedient servant,

James H. Wilson

for Secretary to the Government of India.

H.U.

al

ENCLOSURES.

(1. REPORT ON GOVERNMENT SCHOLARS UNDER THE SUPERVISION OF THE LOCAL ADVISER TO INDIAN STUDENTS IN LONDON FOR THE YEAR ENDED 30TH SEPTEMBER 1917.

PRASANNA KUMAR ACHARYA, from Bengal.

Mr. Acharya continued his studies under Professor L. D. Barnett, of the University of London, and submitted his thesis for the degree of Doctor of Literature, which was an edition, with a critical introduction, and translation, of the Silpa Sashtra called Manasara, a work on polytechnics dealing especially with Indian Architecture and Sculpture. The examiners did not consider the thesis in some particulars up to the standard required, which is a very high one, and informed him that it would be reconsidered if revised and re-submitted after six months. Sanction was therefore accorded to the extension of his scholarship for another year and to his proceeding to Holland to continue his studies under Professor J. Ph. Vogel (Professor of Sanskrit in the University of Leiden, who until recently was a member of the Archaeological Survey in India).

A. H. MANSUR AHMAD, from the United Provinces.

Mr. Mansur Ahmad is believed to be in Germany still, but no communications have been received from him throughout the year.

VIVIAN M. S. BAILEY, from Bengal.

Mr. Bailey arrived in England in October 1916, and joined the Northampton Polytechnic Institute to go through a course of training as an Automobile Engineer. The reports of his work received from the Institute are good, but it is pointed out that his work is uneven and he is not doing himself justice. This is probably due to the fact that very soon after his arrival, Mr. Bailey submitted a representation asking that he might be allowed to change his course of training from that of an Automobile Engineer to that of an Electrical and Mechanical Engineer. This has been refused, and Mr. Bailey has promised that he will now devote himself entirely to the course of study for which he receives his scholarship.

BENI MADHAB BARUA, from Bengal.

Mr. Barua continued his course of study in Pali in University College, London, under the direction of Dr. Bode, whose reports have always spoken well of his work. He submitted his thesis on the development of Indian philosophy, especially in its connection with Buddhistic thought, to the University of London in December 1916, but the examiners asked him to revise the style and remove some unnecessary details and submit it again in a fortnight. On his re-submitting it he was given the degree of Doctor of Literature in July 1917. Mr. Barua has thoroughly justified his selection as a Language Scholar by obtaining the D.Lit. London, which is a high distinction, difficult to obtain, and one that has not previously been won by any Indian student.

HAROLD DOUGLAS BENNETT, from Bengal.

Mr. Bennett is still on Military Service as Lieutenant in the Royal Engineers.

CHARLES JOSEPH BRANDON, from Assam.

After passing the final examination for the Associateship of the Royal Institute of British Architects, Mr. Brandon obtained employment in the office

1
of Mr. H. Baker, who, with Mr. Lutyens, is building the new capital of Delhi. Sanction was accorded to his deferring his return to India till Mr. Baker went out, and eventually he sailed on the 8th December 1916.

HARI CHAND, from the Punjab.

Mr. Hari Chand continued his studies in Paris under the direction of Professor Sylvain Lévi for the Doctor's degree of the University of Paris. As the thesis which he prepared was of considerable magnitude and there were difficulties, owing to the war, in connection with its printing, his scholarship was extended first to the 26th February 1917, and then to 26th April 1917. In November 1916 he received his Diploma as Élève de l'École Pratique des Hautes Études à la Sorbonne. In April 1917 he obtained his Doctor's Degree, with the highest Honours, in the University of Paris and returned to India. It will be seen, therefore, that Mr. Hari Chand finished his academic career in Paris with great distinction, and the eminent professors with whom he came in contact have spoken highly of his scholastic attainments and his intelligent grasp of his subject. It is also worthy of record that his thesis was written in French, a language of which he practically knew nothing when he went to Paris. Hari Chand has made excellent use of the opportunities afforded him and has fully justified his selection as a language scholar.

RUSTAM NASARVANJEE COOPER, from Bombay.

Mr. Cooper arrived in England early in September 1916. He passed the first M.B., B.S. Examination in December 1916 and the second M.B., B.S. Examination, Part I., in July 1917, and the L.R.C.P. Examination in October 1916. He is now studying at the Middlesex Hospital with a view to passing the Primary Fellowship Examination and the second M.B., B.S. Examination, Part II., towards the end of this year. Mr. Cooper is a student of great promise, and he has been uniformly well reported upon.

OSWALD LANCELOT DALTON (*alias* D'Souza), from Bengal.

Mr. Dalton has continued his course of work at the Merchant Venturers' College, Bristol, with a view to obtaining the Diploma in Electrical Engineering. It is evident that he has considerable difficulty in coping with the theoretical part of his work; in this connection it must be remembered that Mr. Dalton is considerably older than most students, and his previous education was limited. For this reason, and also because Mr. Dalton had already done several years' practical electrical work before leaving India, he was excused the usual course of practical work during the summer vacation, and allowed to utilise the time in applying himself to theoretical work. Sanction has been accorded to the extension of his scholarship for another year till September 1918.

ALLAN THOMAS GOULDING DAVIS, from Bihar and Orissa.

During the whole period under report, Mr. Davis has been on Military Service.

BIRENDRA NATH DEY.

Mr. Dey, who was then an Engineering student at Glasgow, was in June 1916 given a scholarship for two years by the Government of India, in order to study Architecture. After considerable correspondence he came to London in November 1916, and it was arranged on the advice of Sir John Burnet that he should study at the Architectural School in University College under the guidance of Professor Simpson. In spite of repeated admonitions, Mr. Dey refused to carry out the programme arranged for him, and preferred to take private tuition and correspondence lessons. As he was not following a course of study calculated to provide a good training for an Architect, the Secretary of State decided to determine his scholarship on the 30th of June 1917, and thus to allow him time to appear for the Final Examination for the Associate of the Royal Institute of British Architects. He failed in this examination, and has apparently abandoned his architectural studies.

4
NIRATAN DHAR, from Bengal.

Mr. Dhar continued his work of chemical research under the guidance of Professor J. C. Philip at the Imperial College of Science, London, and took his D.Sc. (London) degree in July 1917. Sanction was then given to him to proceed to Paris to work under Professor Urbain of the University of Paris.

BIDYANANDA DOWERAH, from Bengal.

Mr. Dowerah worked on steadily at King's College, and in July 1917 he passed the Final Examination and obtained the diploma in Electrical Engineering. As Mr. Dowerah's course of study had been very much interfered with owing to his having to leave the Northampton Polytechnic Institute (classes in which were closed because of the war) and join King's College, sanction has been given to his scholarship being extended for another two years (one of them without allowances) in order that he may obtain the practical training he requires; he has joined the British Thompson Houston Company, Rugby, for this purpose.

PERCY RICHARD DUNCAN, from Bengal.

During the whole period under report Mr. Duncan has been on Military Service.

EDGAR CHARLES GENTRY, from the Punjab.

Mr. Gentry arrived in England on the 30th November 1917 and joined the Architectural Association School for his training as an architect. Sanction was accorded to his making an extended tour during the summer vacation to visit places of architectural interest. The reports received regarding Mr. Gentry have been excellent. Mr. Atkinson, Principal of the Architectural School says of him:—"Very intelligent, willing and anxious to learn, making rapid progress."

KHAGENDRANATH GHOSE, from Bengal.

During the whole period under report Mr. Ghose has been obtaining practical experience with the British Thompson, Houston Company, Rugby, with whom he was indentured as an apprentice. The reports received concerning him have been uniformly good.

ABDUL HAKIM, from Bihar and Orissa.

During the whole period under report Mr. Abdul Hakim has been employed as an Assistant Chemist in the firm of Messrs. Samuel Fox & Co., Ltd., at Stockbridge, near Sheffield. His reports have been uniformly good; it is stated that he has been principally engaged in the analysis of bath samples, and has proved himself an intelligent and accurate worker.

His scholarship has been extended for another year, at the reduced rate of 65*l.* per annum.

ELIAS COSMOS HENRIQUES, from Bombay.

As Sir Swinton S. Jacob, K.C.I.E., applied for the services of Mr. Henriques in connection with a memorial to be erected at Brighton to commemorate the stay of wounded Indian soldiers in that town, sanction was accorded to his staying on in England after his scholarship was ended. Mr. Henriques completed all the necessary designs, and at the same time worked for the Associateship Examination of the Royal Institute of British Architects, which he passed in 1917.

TODAR MALL, from the Punjab.

Mr. Todar Mall is still in Germany; his scholarship allowance is regularly sent to him, and occasionally letters are received from him.

KRISHNA KUMAR MATHUR, from the United Provinces.

Mr. Mathur arrived in England in the middle of September 1916, and joined the Imperial College of Science and Technology, South Kensington, as a student of mining and metallurgy. The reports received concerning him have been excellent; in one it is stated "that Mr. Mathur is the best Indian student who has been through the Mechanics course."

KSHITISH CHANDRA MITRA, from the Central Provinces.

Mr. Mitra sailed from America to India in December 1916.

P. K. RAJAMANNIKAM NAIDU, from Madras.

Mr. Naidu returned to India at the end of 1916.

PHANI BHUSAN ROY, from Bengal.

Mr. Roy refused to return to India on the expiration of his scholarship, and it is much to be regretted that he died of enteric fever and hepatic jaundice at Bristol on the 8th June 1917.

TARA CHAND ROY, from the Punjab.

Mr. Roy is still in Leipzig, Germany. Money is being sent to him through Messrs. Thomas Cook and Son, and it is understood that he is still working at the University of Leipzig.

CHUNILAL PURSHOTAMDAS SHAH, from Bombay.

Mr. Shah has spent the whole period under report at the Sampson and Bridgwood Potteries, Longton, Stoke-on-Trent. He has been always well reported upon, and it is evident from his diary that he has had excellent opportunities of improving his practical knowledge, and has made good use of them. In May 1917 he was successful in the Honours Examination in Pottery, obtaining a 2nd Class. His scholarship has been extended to September 1918.

MUNSHI ABDUSATTAR SIDDIQI, from the United Provinces.

Mr. Siddiqi is still in Germany. His scholarship allowance is being forwarded to him through Messrs. Thomas Cook and Son; it is understood that he is not interned, and is able to continue his work in the University of Göttingen.

PHIROZSHAH RATANJI UDWADIA, from Bombay.

Mr. Udwadia arrived in England in the middle of September 1916 and joined the Architectural Association School. During the summer vacation he made an extended tour to places of various architectural interest. He has been uniformly well reported upon by the Principal of the School.

MOHAMAD SANA ULLAH, from the Punjab.

In October 1916 Mr. Sana Ullah was sent to University College, London, for a research course in the chemical analysis of objects of archaeological interest. On the recommendation of Professor Donnan, under whom he was studying, his scholarship was extended to the 30th April 1917. Mr. Collie, the Director of the Chemical Laboratories, reports:—"He made several analyses for me of ancient specimens of Chinese bronze, porcelain, &c. Mr. Ullah proved himself to be a good analyst and a hard worker; he showed great interest in the investigations and a wide knowledge in the literature of the subject." Considerable difficulty was encountered in arranging for the training of Mr. Sana Ullah as an Archaeological Chemist, but all the facilities available in this country were provided for him, and it is considered that he has made good use of his opportunities. The knowledge and experience he has obtained here should be of use to the Archaeological Department, which he is joining on his return to India.

(II.) REPORT ON GOVERNMENT WOMEN SCHOLARS UNDER THE SUPERVISION OF THE LOCAL ADVISOR TO INDIAN STUDENTS IN LONDON FOR THE YEAR ENDED 30TH SEPTEMBER 1917.

MISS SATYA PRIYA GHOSH, from Bengal.

Miss Ghosh arrived in England in the middle of September 1916. She has passed the L.R.C.P. examination, part in October 1916 and the remainder in April 1917. She is studying at the London Royal Free Hospital for Women with a view to passing the M.R.C.S. The reports received regarding her conduct and progress have been satisfactory.

MISS JERUSHA JACOB JHIRAD, from Bombay.

Miss Jhirad after being Obstetric Assistant in the New Hospital for Women, Euston Road, became House Surgeon at the same place for six months till the end of June 1917. In that month she passed her final M.B., B.S. examination. Sanction was accorded to her scholarship being extended for two years in order that she may obtain the M.D., London, Branch IV., which comprises midwifery and diseases of women. In July 1917 Miss Jhirad was re-appointed House Surgeon to the New Hospital for Women for another six months. Miss Jhirad has always been well reported on, and it is obvious from the examinations she has passed and the posts she has been holding that she is a very successful student.

MISS MAUD ANNIE KEOGH, from the United Provinces.

Miss Keogh arrived in England at the end of September 1916. As it was found that she could not obtain the B.A., London, without undergoing a three years' course, and as a Teachers' diploma is a great desideratum for the Teaching Profession which she intends to adopt, it was decided that she should join Westfield College for general study for a year, and then go for a year to an institution to work for the Cambridge Teachers' Certificate and utilise her third year for inspecting various classes of schools, &c. The reports from Westfield College regarding Miss Keogh have been uniformly good. In September 1917 Miss Keogh joined St. Mary's Training College.

MISS MURIEL ISABELLA AGNES MCKENZIE, from Ajmer-Merwara.

As reported last year, Miss McKenzie, after obtaining her Diploma in Geography in June 1916, was allowed to postpone her departure beyond October, when her scholarship expired, to December (without allowance), in order that she might sit for the Teachers' Diploma. This she obtained in December 1916, and sailed for India on 15th December 1916. It will be seen, therefore, that Miss McKenzie has satisfactorily carried out the purpose for which the scholarship was awarded to her.

MISS DAISY KATHLEEN FAIRBAIRN MICHAEL, from Madras.

Miss Michael sat for the Primary Fellowship Examination in November 1916, and again in May 1917, and failed both times. She has now left the Royal Free Hospital, where she has hitherto been working, and has joined the Charing Cross Hospital with a view to working for the Conjoint Examination.

MISS KATHLEEN MYERS, from Madras.

Miss Myers obtained the Teachers' Diploma (London) in December 1916. She afterwards was admitted into the Society of Oxford Home Students and is studying for an Honours Degree in English Language and Literature. The reports received from Oxford regarding her have been excellent. It is stated that she is "a superior student with much capacity and an enthusiasm for learning, and a thorough knowledge of how to work to the best advantage."

MISS RUBY NAVALKAR, from Bombay.

Miss Navalkar spent the autumn of 1916 in a tour of inspection of various schools and educational establishments. The Easter term she spent in

attending lectures at the Cheltenham College on Domestic Economy, English Literature, and Geography. As regulations were issued forbidding ladies to travel to India, sanction was accorded to Miss Navalkar's scholarship being extended until she can be given a passport to return. Miss Navalkar spent the summer term at St. Hilda's Hall, Oxford, went for July to Newnham College, Cambridge, and returned to Oxford in August to attend University Extension lectures in Geography. As it is understood that passports are now granted to ladies travelling to India *via* the Cape of Good Hope, arrangements are being made for her return.

MISS AMY WATTS, from Madras. **X**

The reports received regarding Miss Watts were not satisfactory, and it was stated that she was lacking in application and showed little interest in her work; it was hoped she might possibly obtain her diploma in teaching, but she failed to do so. As it is understood that passports are now granted to ladies travelling to India *via* the Cape of Good Hope, arrangements are being made for her return. She has not justified her selection for the Scholarship for Domiciled European and Anglo-Indian Women.

(III.) REPORT ON GOVERNMENT SCHOLARS UNDER THE SUPERVISION OF THE SECRETARY TO THE INTER-COLLEGIATE INDIAN STUDENTS COMMITTEE AT CAMBRIDGE, FOR THE YEAR ENDED 30TH SEPTEMBER 1917.

KAMALUDDIN AHMAD, from Bengal.

Mr. Kamaluddin Ahmad migrated from Oxford to Cambridge at the beginning of the Easter Term 1917, and is working there as a Research Student; he has chosen as the subject of his research an abridged translation of Kitābu 'l-Yamīni by Abū Naṣr Muḥammad b. 'Abdī 'l-Jabbār al-'Utbi.

AMIYA CHARAN BANERJI, from Bihar and Orissa.

Mr. Banerji has been in residence at Clare College, Cambridge, during the past year. He has made very good progress with his work and gained a first-class in the Inter-Collegiate examination in Mathematics, June 1917.

GYANESH C. CHATTERJI, from the Punjab.

Mr. Chatterji has been in residence at Trinity College, Cambridge, during the last year. He has done very well in his work, and in Part I. of the Moral Sciences Tripos (June 1917) he gained a first class. He proposes taking Part II. of the same Tripos in 1918.

PHILIP A. GASPER, from Bombay.

Mr. Gasper has been in residence at St. John's College, Cambridge, during the last year. He took Part II. (Section B.) of the Modern Languages Tripos in June last and gained a second class. He proposes taking Part II. of the History Tripos in 1918.

VINAYAK SAKHARAN GHATE, from Bombay.

Mr. Ghate has been in residence at Fitzwilliam Hall, Cambridge, during the last year. He gained a first class in the Oriental Languages Tripos, June 1917, doing exceedingly well. He has also been engaged on a piece of research work, which he intends to continue during the coming year and to present for the Doctorate of the University of Paris.

BARU PRAN KRISHNA PARIJA, from Bihar and Orissa.

Mr. Parija has been in residence at Christ's College, Cambridge, during the past year, and has been working for Part II. of the Natural Sciences Tripos in Botany, which he intends to take in 1918.

KAMPTA PRASAD, from Bihar and Orissa.

Mr. Prasad has been in residence at St. John's College, Cambridge, during the past year. He is working for Part II. of the Natural Sciences Tripos in Physics, which he intends to take in 1918.

JAGAT BEHARI SETHI, from the United Provinces.

Mr. Sethi has been in residence at Trinity Hall, Cambridge, during the past year. He is working for Part II. of the Natural Sciences Tripos in Physics, which he intends to take in 1918.

MOHAMMED SHAFI, from the Punjab.

Mr. Mohammed Shafi has been in residence at Pembroke College, Cambridge, during the past year. He has just completed his work on the subject approved for his research in Arabic which he has submitted for his degree. The coming year he intends to devote to studies in Eastern and Western languages which he can pursue better here than in India, and which will equip him to reach a higher standard of Scholarship. His industry and ability have given great satisfaction.

SHYAM CHANDRA TRIPATHI, from Bihar and Orissa.

Mr. Tripathi has been in residence at Emmanuel College, Cambridge, during the past year. He is working for Part II. of the Natural Sciences Tripos in Physics, which he intends to take in 1918.

SAIYID RASHID-UZ-ZAMAN, from Bihar and Orissa.

Mr. Zaman has been in residence at King's College, Cambridge, during the past year. He took the Second Part of the Economics Tripos, June 1917, and gained a second class, second division. He is now working for the History Tripos, Part II., which he intends to take in 1918.

(IV.) REPORT ON GOVERNMENT SCHOLAR UNDER THE SUPERVISION OF THE LOCAL ADVISER TO INDIAN STUDENTS IN EDINBURGH, FOR THE YEAR ENDED 30TH SEPTEMBER 1917.

2-0-654 14-5-16 **I** MULIYIL KARUVEN, from Madras. **X**

Mr. M. Karuven, has been doing practical work in Electrical Engineering with Messrs. Bruce, Peebles & Co., and excellent reports have been received of him. He is said to be keen on his work and to have shown great progress, in acquiring a knowledge of his profession. Mr. Karuven has worked his way from Department to Department and has in this way obtained a thorough knowledge of practical Electrical Engineering.

(V.) REPORT ON GOVERNMENT SCHOLARS UNDER THE SUPERVISION OF THE LOCAL ADVISER TO INDIAN STUDENTS IN GLASGOW FOR THE YEAR ENDED 30TH SEPTEMBER 1917.

U. N. BANERJI, from Calcutta.

From October 1916 to the 22nd September 1917, Mr. Banerji was working in the Drawing Offices at the Hyde Park Works of the North British Locomotive Company, Ltd., Glasgow.

Mr. Banerji attended his work regularly throughout the year, and performed his duties in a most satisfactory manner. On the 25th September 1917, he commenced upon a one year's course of study of Mechanical Engineering Science at the Royal Technical College, Glasgow.

KRISHNA LAL, from the United Provinces.

From the 2nd October 1916 to the 28th September 1917, Mr. Krishna Lal was engaged in a practical study of Sugar Manufacture at the Westburn Sugar Refineries, Greenock.

In these refineries he went through the whole routine work from the melting of the Sugar to its packing in the bags for the market, obtaining much valuable experience and knowledge.

On the whole, he attended his work fairly regularly and performed it satisfactorily. On completing his three years' Diploma course in Sugar Manufacture at the Royal Technical College, Glasgow, in July 1916, Mr. Lal failed to pass in four subjects, the Diploma examinations, and when he tried again in September 1916 he again failed to pass. In September 1917, however, he again sat the examinations, and this time he was successful, and will receive the College Diploma in Sugar Manufacture in due course.

(VI) REPORT ON THE GOVERNMENT OF INDIA SCHOLARS UNDER THE SUPERVISION OF THE LOCAL ADVISER TO INDIAN STUDENTS IN MANCHESTER FOR THE YEAR ENDED THE 30TH SEPTEMBER 1917.

DINSHAW MERWANJE AMALSAD, from Calcutta.

Mr. Amalsad, in the autumn of 1916, went to Mr. Walker Allen's mill at Radcliffe, and attended evening classes in the School of Technology. The reports received on his work have been excellent. In July 1917 Mr. Amalsad went to Messrs. Stuttard's weaving mills, Radcliffe, where it was arranged that he should work nine months. He is at present attending evening classes in the Municipal High School of Commerce.

Mr. Amalsad possesses great application and initiative; he obtained a first class in the City and Guilds of London Institute's examinations last May in Cotton Spinning, Honours A; Cotton Weaving, Final A; Cotton Weaving, Final B, and a second class in Cotton Finishing, Final.

ARJAN DASS, from the Punjab.

Mr. Dass, in August 1916, went to Messrs. H. C. Howarth's Meadow Mill, Failsworth, and spent three months as assistant to the under manager. In October he was transferred to the weaving shed, and began evening classes in the School of Technology. His work at Mr. Howarth's mill has been of use to him, but his personal relations with Mr. Howarth have been unsatisfactory. On 30th June 1917 he discontinued work at the mill and came to the School of Technology, working at the laboratories during most of the vacation. In October he enrolled in the second year of the University Course in Textile Industries.

The lecturers under whom Mr. Dass has been working report favourably on his application and progress, but state that he does not always appreciate points of view other than his own.

ABDUL GHAFOR KHAN, from Baluchistan.

Mr. Abdul Ghafor Khan, during the last session, has been working in the School of Technology preparing for his Final Examination for the degree of B.Sc. (Tech.). He has worked hard, and his professors and lecturers report favourably on his abilities and conduct. In the Final Examination he was the only student in Electrical Engineering placed in the first division. He has to spend a further term at the School of Technology to complete the two years attendance, which is the shortest time in which a degree can be obtained. He will be engaged until Christmas on a research under the direction of Professor Walker and Mr. J. L. Langton.

Last June the Governing Body of the School of Technology would have given Mr. Khan a Research Scholarship, had he been in need of financial assistance to undertake research. He received a prize of 3l. 3s. on the result

of the June examinations. The professors and lecturers in his Department speak most highly of him. He spent part of his long vacation working with the British Westinghouse Company.

ABDUS SAMAD KHAN, from Bihar and Orissa.

Mr. Abdus Samad Khan has continued his work at Owens College for the degree of M.Sc. Professor Lapworth, under whom he is studying, reports:—

"Mr. A. S. Khan continues to do his work steadily and conscientiously; is neat and apparently a most trustworthy observer.

"He is perhaps not so strenuous as most of the men who come and do research with us; but I imagine that is the Oriental temperament and I don't grumble at that, as he seldom has to repeat his work merely because of slips due to undue haste.

"My criticism of Mr. Khan is rather that he does not show much initiative—he has (I think) much less originality than many other Indian students I have come across. This very necessary gift of originality may appear in time; but if it does not—then I am afraid Mr. Khan will simply remain a careful, neat and reliable chemist without scientific distinction. However, I hope my first impressions of him may after all be realised yet."

MAHESH CHANDRA GUPTA, from the United Provinces.

Mr. Gupta came to the School of Technology in October 1916, and has been working in the Department of Sanitary Engineering. He has suffered from the defect of early education, being behind the majority of students in Mathematics, Physics and Chemistry. He was given permission to postpone taking the Intermediate Examination till last September, but though he received extra tuition during the summer in Chemistry and Physics, he failed to pass then. The head of his Department reports favourably on his conduct. It is reported that Mr. Gupta works hard, but that he does not possess the mind of a student. He gave nearly the whole of his vacation to work in Manchester, but unfortunately did not get very good results from his labour.

Although he has failed to pass the Intermediate Examination, he is still eligible to receive the University certificate in Sanitary Engineering in two years from last June, and if he works hard he may succeed in obtaining this. Mr. Gupta's attendance and conduct have been good.

SAKHARAMA RAO TOMBAT, from Madras.

In April 1916 Mr. S. R. Tombat, who took his B.Sc. (Tech.) in 1915, began work in the Manchester Corporation Electricity Works. He remained there until September 1917, and Mr. H. C. Lamb, the Resident Engineer, reports that "He has given great satisfaction to all the officials... that he has worked under... He has gained very good experience in the working of a large power station, and has made the most of his time here." During the session 1916-17 Mr. Tombat took part-time (evening) classes in the School of Technology. Professor Walker, the head of the Department of Electrical Engineering, and the lecturers in that Department, report most favourably on Mr. Tombat's ability and application. He is also spoken of highly by the officials of Messrs. Mather and Platt, with whom he has spent two years. Mr. Tombat has gained considerably from his work in England.

(VII) REPORT ON GOVERNMENT SCHOLARS UNDER THE SUPERVISION OF THE SECRETARY TO THE DELEGACY FOR ORIENTAL STUDENTS AT OXFORD, FOR THE YEAR ENDED 30TH SEPTEMBER 1917.

A. R. GREENE, from Bengal.

Mr. Greene has been working as a non-collegiate student in Oxford; he obtained the diploma in Geography with the more credit inasmuch as he was

working against ill-health most of the time, and has recently undergone a severe operation for appendicitis which was the obscure cause of all the trouble. His conduct has been irreproachable, and he is now thoroughly equipped for teaching Geography.

LAKSHMAN SARUP, from the Punjab.

Mr. L. Sarup was admitted to Balliol College, Oxford, in October 1916, where he has been studying under the direction of the Professor of Sanskrit, in the University of Oxford, who has set him to edit an old Sanskrit text (the *Nirukta* of Yaska), teaching him how to collate MSS. according to critical methods. In the course of this work he has carefully collated fifteen MSS. in the Bodleian Library, and by the end of the summer term had constituted the text as far as he has undertaken to edit it (about one half of the *Nirukta*). He has made good progress during the past year, and it is expected that he will complete his dissertation, with introduction and appendices, in time to be able to take his B.Litt. degree on it by the end of his second academic year.

J. P. SEARS, from Madras. ✓

Mr. Sears, who joined University College, Oxford, in October 1915, has worked exceedingly well and gained a good reputation at his College, but has now left it to join the Royal Flying Corps.

H. S. STARK, from Bengal.

Mr. H. S. Stark, who joined Merton College, Oxford, in October 1915, is working well, behaves well, and is reported on by his tutor and his College as a satisfactory student.

S. S. SURYANARAYANAN, from Madras. ✕

Mr. Suryanarayanan, who joined Merton College, Oxford, in October 1914, has now completed his course, but is staying on in England till the end of the year with the permission of the Secretary of State.

(VIII) PARTICULARS RELATING TO INDIAN STUDENTS TO WHOM SPECIAL GRANTS HAVE BEEN MADE BY THE SECRETARY OF STATE FOR INDIA DURING THE YEAR TO 30TH SEPTEMBER 1917.

AZIZ HUSSAIN, from the United Provinces.

Mr. Hussain was granted £200. for the year 1st October 1916 to 30th September 1917, to supplement two small bursaries granted to him by Christ's College, Cambridge, and the Balfour Research Fund for research work in Zoology. His application was supported by the Local Adviser, Cambridge, and by the Professors under whom he was working.

JOHN MATTHAI, from Madras. ✕

Mr. Matthai was given a special scholarship of £250. for one year from 1st July 1917, to enable him to continue some research work in Political Science and Industrial Economics upon which he is working at Balliol College, Oxford, under the direction of Professor Adams, of London University. Prior to the grant of this scholarship, Mr. Matthai had obtained the degrees of D.Sc. (Economics) of London University and B.Litt. of Oxford University. His application was supported by the Master of Balliol, Sir Horace Plunkett, and Professor Adams.

RATAN CHAND RAWLEY, from Kashmir.

Mr. Rawley was given a special grant of £750. for the year 1st October 1916 to 30th September 1917, to supplement a scholarship of £1000. a year awarded to him from the Carnegie Fund at Glasgow University, for research work in

industrial economics. Mr. Rawley has obtained the degree of M.A. with First Class Honours in Economics of Glasgow University, and is now preparing a thesis for the degree of D.Sc. (Economics) of London University. He has recently, under the guidance of Professor Maxwell Lefroy, carried out an investigation in connection with the silk industry on behalf of the Revenue Department of the India Office.

PAUL VERTANNES, from Rangoon.

Mr. Vertannes was granted a special scholarship of £250. a quarter for 18 months from 1st January 1917, to enable him to complete his medical course at Edinburgh University. His application was supported by the Local Adviser at Edinburgh, who reports that he is doing good work.

n Registrar, Ministry of Marine & Fisheries
relating to the S.S. Seamenway

Report on State of Affairs
Received from the General & Adjutant
of the Army for the year ending 1891

10841
1891
1891

1891
1891
1891

1891
1891
1891

1891
1891
1891

1891
1891
1891

1891
1891
1891

1891
1891
1891

When given for copying
 When copied
 When examined
 When signed

READ AGAIN G.O. No. 191 DATED

CURRENT No.

ENCLOSURES TO G. No.

ORDER OF GOVERNMENT A A A A A A A

ORDER OF GOVERNMENT

STATEMENT WITH LISTS.

PAPERS NOT FILED UP, BEING WANT FOR DISPATCH IN ORIGINAL.

N.B.—
 A = Copy in full.
 E = Not to be copied.
 F = Copy abstract only.
 Q = Copy heading only.

7.5