

PWC No 656

No 298 w of 24<sup>th</sup> Jan'y/88

Govt. of (1888) Madras.  
EDUCATIONAL.

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G.O., 14th January 1888, No. 17.

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No 298 w of 24<sup>th</sup> Jan'y/88

JANUARY.

College of Engineering, Madras.

Approving certain proposals made by the Director of Public Instruction in connection with the revised establishment, —, and sanctioning its introduction from 1st January 1888, except as regards certain newly-created Professorships.

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North order

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## ENCLOSURES.

From Captain C. B. HENDERSON, R.E., Acting Principal, College of Engineering, Madras, to the Director of Public Instruction, dated Madras, 15th November 1887, No. 430-C.

With reference to your endorsement, No. 7953, of 12th instant, I have the honor to report as follows on the reorganization of the staff of this college.

2. The new scale for the staff differs in several respects from the present one, and as it is intended to retain the members of the present staff, but under different designations and at other salaries in some cases, I beg to suggest that the appointments entered in accompanying statement be now sanctioned. The new courses are now being taught in the college and I think that the staff should have the benefit of the changes as early as possible.

3. I leave entirely to you the selection and appointment of the Professors of Engineering and Mathematics, as I suppose that is a matter on which I am not asked to report. I may observe, however, that Mr. T. R. Scott, B.A., is now the Instructor in Mathematics on Rs. 420; he will have to be provided for elsewhere on the arrival of a Professor, and as he has given me entire satisfaction, I should be glad if he could be appointed to act as Professor in Mathematics on Rs. 500 pending the arrival of a man from England.

4. Captain Love has recommended Mr. Cames for the post of Instructor in Engineering and Mr. Hyde for the post of Instructor in Surveying and Drawing. Mr. Cames, who is now on furlough until November 1888, draws Rs. 215, and Mr. Hyde, who is now on privilege leave on half-pay, draws the same salary, plus Rs. 20 a month, as Instructor in Photography. I suppose it would not be fair to these two men to appoint them to posts carrying less pay than what they now get, so if they cannot be appointed at once on Rs. 215, I beg to suggest that they be appointed on Rs. 200, with personal allowances of Rs. 15 each, these allowances to cease when the instructors are entitled to draw the Rs. 15 as an increment.

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8. I await your orders about inviting applications for the appointments of Second Assistant Instructors in Drawing and Surveying on Rs. 75 each.

9. The Tamil and Telugu munshis, Messrs. Krishna Aiyar, B.A., and Narasinga Rau, B.A., on Rs. 50 each, may be appointed assistants in vernacular on Rs. 60 each.

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12. At present the librarian's and storekeeper's duties are performed by one man, Mr. Pearson, on Rs. 30, who is now on leave for six months without pay. I cannot recommend that he should be allowed to continue to do both duties as I consider him unfit for the proper performance of either of them, but he will probably not return to India at the expiration of his leave, and as during his absence on leave his services cannot be dispensed with, I beg to suggest that he be appointed storekeeper on Rs. 30, with Mr. C. K. Subramanya Aiyar, B.A., to act for him until the leave expires, when other arrangements may be made.

13. The present Instructor in Bricklaying gets a salary of Rs. 30; the new scale provides only Rs. 20, rising to Rs. 40, and I think that the present man, P. Nadamuni Mudaliyar, might be appointed on Rs. 20 with a personal allowance of Rs. 10.

14. The superintendence of the military students is undertaken by Mr. Cames, the second assistant master, now on furlough; Sergeant Goddard is now doing the work, and I beg to suggest that Mr. Cames be appointed superintendent of military students with Sergeant Goddard to act for him.

15. Mr. Hyde draws Rs. 20 as Instructor in Photography; this is not allowed for in the new scale, but I suppose it can be continued without fresh sanction.

16. I have written to the Consulting Architect about the college extension buildings and he informs me that he will not be able to say for a month when they will be completed, but it will not be before the end of next March.

STATEMENT showing appointments to be made at College of Engineering under the reorganization sanctioned in G.O., No. 605, Educational, dated 10th November 1887.

| Designation.                                      | Name.                                                               | Pay. | Remarks                               | Rs. |
|---------------------------------------------------|---------------------------------------------------------------------|------|---------------------------------------|-----|
| 1. Instructor in Engineering.                     | Sub-Conductor W. Cames (on furlough).                               | 215  | Present salary as 2nd Asst. Master is | 215 |
| 2. Instructor in Surveying and Drawing.           | W. Hyde, Esq. .. ..                                                 | 215  | Do. 3rd do.                           | 215 |
| 3. Assistant Instructor in Surveying and Drawing. | Mr. J. Hamilton .. ..                                               | 160  | Do. 4th do.                           | 160 |
| 4. Assistant Instructor in Drawing.               | Mr. F. Pope .. ..                                                   | 100  | Do. 5th do.                           | 100 |
| 5. Assistant Instructor in Surveying.             | Sergeant W. H. Goddard ..                                           | 100  | Do. 6th do.                           | 100 |
| 6. Assistant in Vernacular.                       | C. R. Krishna Aiyar, B.A. ..                                        | 64   | Do. Tamil Munshi ..                   | 64  |
| 7. Do. do.                                        | H. Narasinga Rau, B.A. ..                                           | 60   | Do. Telugu do. ..                     | 50  |
| 8. First Assistant Clerk ..                       | C. Varadaraja Aiyangar ..                                           | 40   | Do. Temporary Clerk ..                | 25  |
| 9. Second do. ..                                  | V. Colandavelu Mudaliyar ..                                         | 20   | Do. Assistant Clerk ..                | 15  |
| 10. Storekeeper .. ..                             | Mr. Pearson (on leave). C. K. Subrahmanya Aiyar, B.A. (acting).     | 30   | Do. Librarian and Store-keeper ..     | 30  |
| 11. Instructor in Bricklaying.                    | P. Nadamuni Mudaliyar ..                                            | 30   | Do. Instructor in Bricklaying ..      | 30  |
| 12. Superintendent of Military Students.          | Sub-Conductor W. Cames (on furlough). Sergeant W. Goddard (acting). | 20   | ....                                  |     |

NOTE.—If the above appointments are made, the date from which they are to take effect must be stated. When they are made, the following acting appointments should also be sanctioned:—

Mr. J. Hamilton to act as Instructor in Engineering, vice Sub-Conductor W. Cames on furlough.  
Sergeant W. H. Goddard to act as Assistant Instructor in Surveying and Drawing, vice Mr. J. Hamilton.  
C. K. Subrahmanya Aiyar, B.A., to act as Storekeeper, vice Mr. Pearson on leave without pay.

ORDER—dated 14th January 1888, No. 17, Educational.

The Director's proposals in paragraph 3 of the foregoing letter are approved and the introduction of the revised establishment with effect from the 1st January 1888 is sanctioned, except as regards the newly-created Professorships of Engineering and Mathematics, respecting which the Secretary of State will be addressed.

(True Extract.)

Chief Secretary.

To the Director of Public Instruction.  
" Public Works Department.  
" Accountant-General.

Exd. P. L. Pereira.

14TH JANUARY 1888, No. 17, EDUCATIONAL.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

READ—the following paper:—

From H. B. GRIGG, Esq., M.A., Director of Public Instruction, to the Chief Secretary to Government, dated Madras, 16th December 1887, No. 9120.

With reference to G.O., No. 605, dated 10th ultimo, Educational, I have the honor to enclose a letter from the Acting Principal, College of Engineering, and to state that I consider it desirable that the scheme should be introduced from the 1st January next, although it is not necessary that the two new Professors should arrive from England until towards the end of June, so as to be ready for the opening of the college on the 1st August. To bring them out when the spring term is considerably advanced, would involve unnecessary expense without any corresponding benefit to the college. The new building will not, it is true, be ready for occupation until towards the end of May, when the term ends; but the new curriculum has already been introduced, and I think it therefore desirable that, as far as practicable, the subordinate portion of the staff should be constituted according to the new scheme at the beginning of the college year in January next.

2. As regards the selection of gentlemen to fill the two newly-constituted Professorships—Engineering and Mathematics, I beg to suggest that the Secretary of State be invited to place the nomination in the hands of Sir A. Taylor, the Principal of Cooper's Hill College, Sir Philip Magnus, Director and Secretary of the City and Guilds of London Central Institution, and of Mr. Unwin (formerly of Cooper's Hill), Professor of Engineering in the same institution. I consider it most desirable that the gentlemen selected should have practical experience of technical educational work in one of the large Science institutions, such as the Technical College, Finsbury, Owen's College, Manchester, and the Yorkshire College, Leeds. The salary of each Professorship is Rs. 500—750, rising by annual increments of Rs. 50 to begin with, but as the scale of establishment provides for promotion to the salaries of Rs. 750—1,000 and Rs. 1,000—1,250 (*vide* paragraph 7 of my letter printed in G.O., 27th May 1886, No. 328, Educational), it is desirable that the relative position of the Professors should be fixed on appointment. I would therefore recommend that the Professorship of Engineering be regarded as the Senior Professorship of the two; and consequently that the gentleman holding this Professorship shall have priority of right to promotion on completing his term of service, six years, in the higher class.

3. In introducing the subordinate portion of the scheme, I would recommend the following modifications for the sanction of Government:—

- (1) That the pay of the first assistant clerk be fixed at Rs. 20—40, instead of Rs. 40—60.
- (2) That the pay of the second assistant clerk be Rs. 15—25, instead of Rs. 20—40.
- (3) That the offices of storekeeper and librarian be continued on a salary of Rs. 30—50. These changes will involve an average saving of Rs. 53-12-0 per mensem.

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B.A. 298 W 24/1/88

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EDUCATIONAL.

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Sd/ W.L.C.B.

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| 11. Instructor in Bricklaying.                    | Sub-Conductor W. Cames (on furlough). Sergeant W. H. Goddard (acting).                      | 20      | Do. Instructor in Bricklaying .. 30           |

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ORDER—dated 14th January 1888, No. 17, Educational.

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(True Extract.)

H. E. STOKES,  
Chief Secretary.

To the Director of Public Instruction.  
„ Public Works Department.  
„ Accountant-General.

Exd. P. L. Pereira.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

READ—the following paper:—

From H. B. GRIGG, Esq., M.A., Director of Public Instruction, to the Chief Secretary to Government, dated Madras, 16th December 1887, No. 9120.

With reference to G.O., No. 605, dated 10th ultimo, Educational, I have the honor to enclose a letter from the Acting Principal, College of Engineering, and to state that I consider it desirable that the scheme should be introduced from the 1st January next, although it is not necessary that the two new Professors should arrive from England until towards the end of June, so as to be ready for the opening of the college on the 1st August. To bring them out when the spring term is considerably advanced, would involve unnecessary expense without any corresponding benefit to the college. The new building will not, it is true, be ready for occupation until towards the end of May, when the term ends; but the new curriculum has already been introduced, and I think it therefore desirable that, as far as practicable, the subordinate portion of the staff should be constituted according to the new scheme at the beginning of the college year in January next.

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Issued

Recd.

Encl.

G.O., 14th January 1888, No. 17.

JANUARY.

College of Engineering, Madras.

Approving certain proposals made by the Director of Public Instruction in connection with the revised establishment, —, and sanctioning its introduction from 1st January 1888, except as regards certain newly-created Professorships.

5. As under section 45, (a) III, of the Pay and Acting Allowance Code, Messrs. Cames and Hyde will be entitled to begin on their present pay of Rs. 215 in the new appointments, it is unnecessary to grant them personal allowances as suggested by Captain Henderson.

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From Captain C. B. HENDERSON, R.E., Acting Principal, College of Engineering, Madras, to the Director of Public Instruction, dated Madras, 15th November 1887, No. 430-C.

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4. Captain Love has recommended Mr. Cames for the post of Instructor in Engineering and Mr. Hyde for the post of Instructor in Surveying and Drawing. Mr. Cames, who is now on furlough until November 1888, draws Rs. 215, and Mr. Hyde, who is now on privilege leave on half-pay, draws the same salary, plus Rs. 20 a month, as Instructor in Photography. I suppose it would not be fair to these two men to appoint them to posts carrying less pay than what they now get, so if they cannot be appointed at once on Rs. 215, I beg to suggest that they be appointed on Rs. 200, with personal allowances of Rs. 15 each, these allowances to cease when the instructors are entitled to draw the Rs. 15 as an increment.

5. For the post of Assistant Instructor in Surveying and Drawing, Captain Love recommends Mr. Hamilton, who is now fourth assistant master on Rs. 160, but is acting as second assistant master for Mr. Cames on furlough: here also if Mr. Hamilton cannot be appointed on Rs. 160, I beg to suggest that he may have a personal allowance of Rs. 10, so that he may not lose by the change.

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8. I await your orders about inviting applications for the appointments of Second Assistant Instructors in Drawing and Surveying on Rs. 75 each.

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16. I have written to the Consulting Architect about the college extension buildings and he informs me that he will not be able to say for a month when they will be completed, but it will not be before the end of next March.

STATEMENT showing appointments to be made at College of Engineering under the reorganization sanctioned in G.O., No. 605, Educational, dated 10th November 1887.

| Designation.                                      | Name.                                                                  | Pay.    | Remarks                                   |
|---------------------------------------------------|------------------------------------------------------------------------|---------|-------------------------------------------|
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| 4. Assistant Instructor in Drawing.               | Mr. F. Pope .. ..                                                      | 100     | Do. 5th do. 100                           |
| 5. Assistant Instructor in Surveying.             | Sergeant W. H. Goddard .. ..                                           | 100     | Do. 6th do. 100                           |
| 6. Assistant in Vernacular.                       | C. R. Krishna Aiyar, B.A. .. ..                                        | 64      | Do. Tamil Munshi .. 64                    |
| 7. Do. do.                                        | H. Narasinga Rau, B.A. .. ..                                           | 60      | Do. Telugu do. .. 50                      |
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G.O. of (1888) Madras.

EDUCATIONAL.

no 2980w a/24<sup>th</sup> Jan 1888

Recorded  
Sof J.B.H.

Issued

Recd.

Encl.

G.O., 14th January 1888, No. 17.

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