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[Despatch Abstract,]

*Assistant Professors, Medl College, + practical
work in General Hospital. Directing that
during the long vacation of the Medical College
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full work for six weeks at the General Hos-
pital; and limiting the tenure of Asst. Pro-
fessorships, with the exception of the Senior
one, to 3 years.*

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G.O., N 271, 15th March 1897.

MARCH.

Assistant Professors, Medical College, and practical work in General Hospital.

Directing that, during the long vacation of the Medical College, the Assistant Professors shall each have full work for six weeks at the General Hospital; and limiting the tenure of Assistant Professorships, with the exception of the Senior one, to three years.

GOVERNMENT OF MADRAS.

PUBLIC DEPARTMENT.

READ—again the following paper:—

G.O., No. 387, Public, dated 20th May 1895.

Order—No. 387, Public, dated 20th May 1895.

In connection with the general question of the re-organisation of medical work at the Presidency, the Government is desirous of having the opinions of the Surgeon-General and the Director of Public Instruction on the question whether arrangements could not be made for the Assistant Professors at the Medical College to take up practical work in the General Hospital and thus give much valuable aid to the medical officers. At present there appears to be a waste of power in employing them merely on educational work. The Assistant Professor of Surgery should be well qualified to do practical surgical work and thereby impart instruction much more efficiently and thoroughly than he at present can. The out-patient department would no doubt afford the Assistant Professors suitable opportunities for practical work and permit of the establishment of medical subordinates being somewhat reduced.

(True Extract.)

(Signed) J. F. PRICE,
Chief Secretary.

To the Surgeon-General.

„ Director of Public Instruction (through the Educational Department).

READ—also the following papers:—

From Surgeon-Major-General C. SIBTHORPE, F.R.C.P.I., Surgeon-General with the Government of Madras, to the Chief Secretary to Government, dated Ootacamund, 20th August 1895, No. 628-Tour.

In G.O., No. 387, Public, dated the 20th May 1895, the Government asks for my opinion as to—

- (a) whether arrangement could not be made for the Assistant Professors of the Medical College to take up practical work in the General Hospital;
- (b) that “the out-patient department would no doubt afford the Assistant Professors suitable opportunities for practical work, and permit of the establishment of medical subordinates being somewhat reduced.”

2. With regard to the first proposal, I raised this question in the early part of 1890, and it has been to a great extent worked out by the committee reporting on the re-organisation of the Medical College and Provincial Medical schools now under the consideration of Government in the Educational Department. The question of employing the Assistants to the Professors of Medicine, Surgery, Midwifery and Ophthalmology as medical and surgical registrars in the clinical hospitals, which would keep them in touch with the practical side of their profession, has also been dealt with by me and by the Director of Public Instruction in and on my letter No. 541, dated 13th October 1894, now under the consideration of Government in the Public Department. Until we receive the orders of Government on both of the above subjects, I do not think it would be expedient to make any further propositions regarding the re-distribution of the duties of the Assistants to the Professors.

3. As regards the second proposal mentioned in paragraph 1 of this letter, the Senior Medical officer of the General Hospital informs me that he attempted to carry out the idea two years ago with one of the Assistants and found that the continuous work proved too much for him and that he commenced to break down in health. It must be remembered that the work in the out-patient department commences at 7 A.M. every day and goes on, as a rule, to 10 A.M. and sometimes even later. The College work of these Assistants commences at 10 A.M. and goes on to 5 P.M., and some of them have even to work later during the session. It would be impossible for them to take their necessary share of night duty in the hospital which will now be hard on the staff of subordinates on the staff of the hospital who have to come on duty from 6-30 A.M. to 11 A.M. or 12 noon every day in the week and again at their evening visit. They have also to take their turn of night duty which entails their being on duty from 2 P.M., one day until after the morning visit of the following day, viz., 11 A.M. to 12 noon. The hospital will be so large with the addition of the Women and Children's Hospital that two of them will have to be on duty every night. For the above reasons I am convinced that even if it was found possible to detail any of these Assistants to assist in the out-patient department of the General Hospital that the fact of their working there would not permit of any reduction in the proposed staff of the General Hospital.

STATEMENT A.

Statement showing the duties now performed by the Assistants to the Professors, Madras Medical College.

Rank and Name.	During Winter Session.	During Summer Session.	Remarks.
1. Assistant Surgeon R. Hollingsworth, Assistant to the Professor of Materia Medica and to the Lecturer on Botany.	As Assistant to Lecturer on Botany prepares for class of Botany, 8-30 to 9 A.M. daily. Prepares for Professor's lectures on Materia Medica, 2-30 to 3 P.M. daily. Lectures on Surgery to Hospital Assistant department, 1 to 3 P.M. daily. Conducts tutorial class of Materia Medica, Apothecary department, 4 to 6 P.M., Mondays, and 2 to 3 P.M., Fridays. Prepares for Professor's class of Medicine, 10 to 10-30 A.M., all days except Wednesdays. Prepares for Professor's class of Physiology, 10-30 to 11 A.M., all days except Fridays. Prepares for Hospital Assistant class of Medicine and Physiology, 11 to 12 noon daily. Lectures on Medicine, Hospital Assistant class, 12 to 1 P.M. daily. Lectures on Physiology, Hospital Assistant class, 1 to 2 P.M. daily. Assists in Professor's class of Medicine, 2 to 3 P.M., all days except Wednesdays. Superintendence of gymnasium, athletic grounds and affairs of the athletic clubs, 4 to 5 P.M. daily. College discipline—Attendance at Principal's office, 5 to 6 P.M. daily.	Preparation for class of Practical Pharmacy, 1½ hours duration, Wednesdays and Fridays. Assists in Practical Pharmacy, 11 A.M. to 2 P.M., Wednesdays. Lectures on Surgery to Hospital Assistant department, 2 to 3 P.M., all days except Wednesdays. Conducts tutorial class of Materia Medica, Apothecary department, 10 to 11 A.M., Tuesdays and Thursdays. Preparing, staining and cutting sections in the Histological Laboratory, 12 to 2 P.M., Mondays, Wednesdays and Fridays. Putting out microscopes and specimens for Histology class, 10-30 to 11 A.M., Tuesdays and Thursdays. Assists in class of Histology, 12 to 2 P.M., Tuesdays and Thursdays. Putting back microscopes, &c., 2 to 3 P.M., Tuesdays and Thursdays. Lectures on Medicine to the Hospital Assistant department, 11 to 12 noon, Tuesdays and Thursdays. Superintendence of gymnasium, athletic grounds, and affairs of the athletic clubs, 4 to 5 P.M. daily. College discipline—Attendance of Principal's office, 5 to 6 P.M. daily.	Prepares tabular class reports and carries on all correspondence connected with the classes of Botany, Materia Medica, Pharmacy, and Hospital Assistant class of Surgery. As Senior Assistant supervises the office and works in it until it closes for the day. Exercises general supervision under the Principal of affairs of the College. Has charge of College servants. Does clerical work in way of writing roll-call and mark books for B classes. Prepares tabular class reports of these classes. Also prepares five copies of the home indent, revision of catalogue of the museum and generally assists the Professor of Pathology. Prepares also solutions, &c., for microscopic work.
2. Civil Apothecary C. B. Rama Rau, L.M.S., Assistant to the Professors of Anatomy and Pathology.	Distribution of dead bodies among students, indent for articles for use in the Anatomical preservation room and dissection room, checking the supplies previously indented for, attend to new morbid specimens received from the hospitals for the Pathological museum from 10-30 to 11-30 A.M. on all days. Demonstrations in Practical Anatomy and dissections, 11-30 A.M. to 2 P.M. daily. Lectures on Osteology, College and Apothecary department one year students, 3 to 4 P.M., Mondays, Wednesdays and Fridays. Works in the Museums, 4 to 5 P.M., on Mondays, Wednesdays and Fridays. Works in the Museums, 3 to 4 P.M., on Tuesdays and Thursdays. Assists Lecturer on Comparative Anatomy, 4 to 5 P.M., on Tuesdays and Thursdays.	Lectures on Medical Jurisprudence to the Hospital Assistant department, 11 A.M. to 12 noon, Mondays, Wednesdays and Fridays. Works as Curator of the Pathological Museum. Prepares appendix to the Pathological catalogue once in two years for newly-added specimens. Assists the Professor of Pathology in the Microscopic class. Takes stock of articles in the Anatomical and Pathological departments.	

Statement showing the duties now performed by the Assistants to the Professors, Madras Medical College—cont.

Rank and Name.	During Winter Session.	During Summer Session.	Remarks.	
4. Civil Apothecary M. C. Komar, L.M.S., Assistant to the Professor of Chemistry and to the Lecturer on Physics.	Lectures to Hospital Assistant class on Midwifery, 11 A.M. to 12 noon, every day except Wednesday. Prepares for Professor's class of Inorganic Chemistry, 1 to 2 P.M. every day except Friday. Assists in class of Inorganic Chemistry, 2 to 3 P.M., every day except Friday. Prepares for Professor's class of Physics, 9-30 to 10-30 A.M., on Tuesdays and Thursdays. Assists in Professor's class of Physics, 10-30 to 11 A.M., on Tuesdays and Thursdays. Prepares for Professor's class of Organic Chemistry, 11 to 11-30, Wednesdays, and 1 to 2 P.M., Fridays. Assists in Professor's class of Organic Chemistry, 11-30 to 12-30, Wednesdays, 2 to 3 P.M., Fridays. Examines College and Apothecary, Chemists and Druggist department in Chemistry, 4 to 5 P.M., on Tuesdays and Thursdays. Conducts class of Dissections, Hospital Assistant department, 10-30 A.M. to 12 noon daily. Prepares for Professor's class of Medical Jurisprudence, 12 to 1-10 P.M., on Mondays, Wednesdays and Fridays. Prepares for Professor's class of Surgery, 2 to 3-10 P.M. daily. Lectures on Anatomy to Hospital Assistant department, 3-15 to 4-15 P.M. daily. Superintends the College gardens, 4-15 to 5-30 or 6 P.M. daily.	Prepares for class of Practical Inorganic Chemistry daily and Practical Inorganic Chemistry every other day from 10 to 12, 1 to 2 and 4 to 5 P.M., on Mondays and Wednesdays, and 11 to 2 and 4 to 5 P.M. on other days. Assists in Practical Chemistry class, 2 to 4 P.M. daily. Lectures on Midwifery to Hospital Assistant department, 12 to 1 P.M., on Mondays and Wednesdays.	Prepares three class and three tabular class reports at the end of the winter and two class and three tabular class reports at end of summer. Maintains roll-calls and mark books for three classes both in summer and winter. Is in charge of a large laboratory and a large stock of chemicals and apparatus. Has to prepare the home indent in quintuplicate and before its preparation has to check the stock which involves extra work for four or five weeks. Has to be present at times for longer periods than that here shown when large experiments have to be arranged for.	
5. Civil Apothecary T. Nanyanasamy Naidu, L.M.S., Native Assistant and Assistant to the Professor of Surgery and Medical Jurisprudence.	Prepares for Professor's class of Hygiene, 11-30 to 12 noon, on Mondays, Wednesdays and Fridays. Assists in Professor's class of Hygiene, 12 to 1 P.M., on Mondays, Wednesdays and Fridays. Lectures on Hygiene to the Hospital Assistant department, 2 to 3 P.M. daily. Inspects College buildings, 4 to 6 P.M., Saturdays. Works in connection with Sanitary Inspector's class, 11 to 12 every day during January, February and March, for which he is specially paid. Lectures on Materia Medica, Hospital Assistant department, 2 to 3 P.M. daily. Prepares for classes of Midwifery to male and female students and assists in the classes, 4 to 5 P.M. every day except Wednesday. Prepares for Professor's class of Dental Surgery and Ophthalmology and assists in the class, 1 to 2 P.M., on Tuesdays and Thursdays.	Prepares for classes of Minor Surgery and Operative Surgery, College department, 10 to 11 A.M. daily. Assists class of Minor Surgery (Professor), 11 to 1 P.M., on Mondays, Wednesdays and Fridays, and Professor's class of Operative Surgery from 11 to 1 P.M., on Tuesdays and Thursdays. Conducts class of Operative Surgery, Hospital Assistant department, 1 to 2 P.M., and Minor Surgery 3 to 4 P.M. daily. Superintends College gardens, 4 to 6 P.M. daily. Prepares for Practical Hygiene classes (of the next day) on Mondays and Wednesdays. Assists in Hygiene classes, 11 to 1 P.M., Tuesdays and Thursdays. Inspects College buildings, 4 to 6 P.M., on Saturdays.	Compiles the College calendar which takes three months every year. Keep up four roll-calls and mark books. Prepares returns, reports and conducts correspondence regarding the Surgical and Medical Jurisprudence classes. Verifies their stock of instruments, &c., utilizes the mornings and some part of the evenings to prepare for lectures for his classes of Hospital Assistant department. Distributes stipends to students once every month.	
6. M.B.R. P. S. Chandrasekhar, B.A., M.A. and C.M., Assistant to the Professor of Hygiene.	Prepares for Professor's class of Hygiene, 11-30 to 12 noon, on Mondays, Wednesdays and Fridays. Assists in Professor's class of Hygiene, 12 to 1 P.M., on Mondays, Wednesdays and Fridays. Lectures on Hygiene to the Hospital Assistant department, 2 to 3 P.M. daily. Inspects College buildings, 4 to 6 P.M., Saturdays. Works in connection with Sanitary Inspector's class, 11 to 12 every day during January, February and March, for which he is specially paid. Lectures on Materia Medica, Hospital Assistant department, 2 to 3 P.M. daily. Prepares for classes of Midwifery to male and female students and assists in the classes, 4 to 5 P.M. every day except Wednesday. Prepares for Professor's class of Dental Surgery and Ophthalmology and assists in the class, 1 to 2 P.M., on Tuesdays and Thursdays.	Prepares for classes of Minor Surgery and Operative Surgery, College department, 10 to 11 A.M. daily. Assists class of Minor Surgery (Professor), 11 to 1 P.M., on Mondays, Wednesdays and Fridays, and Professor's class of Operative Surgery from 11 to 1 P.M., on Tuesdays and Thursdays. Conducts class of Operative Surgery, Hospital Assistant department, 1 to 2 P.M., and Minor Surgery 3 to 4 P.M. daily. Superintends College gardens, 4 to 6 P.M. daily. Prepares for Practical Hygiene classes (of the next day) on Mondays and Wednesdays. Assists in Hygiene classes, 11 to 1 P.M., Tuesdays and Thursdays. Inspects College buildings, 4 to 6 P.M., on Saturdays.	Compiles the College calendar which takes three months every year. Keep up four roll-calls and mark books. Prepares returns, reports and conducts correspondence regarding the Surgical and Medical Jurisprudence classes. Verifies their stock of instruments, &c., utilizes the mornings and some part of the evenings to prepare for lectures for his classes of Hospital Assistant department. Distributes stipends to students once every month.	
7. First-class Hospital Assistant, Native Assistant and Assistant to the Professors of Midwifery and Ophthalmology and to the Lecturer on Midwifery to Female students.	Prepares for Professor's class of Hygiene, 11-30 to 12 noon, on Mondays, Wednesdays and Fridays. Assists in Professor's class of Hygiene, 12 to 1 P.M., on Mondays, Wednesdays and Fridays. Lectures on Hygiene to the Hospital Assistant department, 2 to 3 P.M. daily. Inspects College buildings, 4 to 6 P.M., Saturdays. Works in connection with Sanitary Inspector's class, 11 to 12 every day during January, February and March, for which he is specially paid. Lectures on Materia Medica, Hospital Assistant department, 2 to 3 P.M. daily. Prepares for classes of Midwifery to male and female students and assists in the classes, 4 to 5 P.M. every day except Wednesday. Prepares for Professor's class of Dental Surgery and Ophthalmology and assists in the class, 1 to 2 P.M., on Tuesdays and Thursdays.	Prepares for classes of Minor Surgery and Operative Surgery, College department, 10 to 11 A.M. daily. Assists class of Minor Surgery (Professor), 11 to 1 P.M., on Mondays, Wednesdays and Fridays, and Professor's class of Operative Surgery from 11 to 1 P.M., on Tuesdays and Thursdays. Conducts class of Operative Surgery, Hospital Assistant department, 1 to 2 P.M., and Minor Surgery 3 to 4 P.M. daily. Superintends College gardens, 4 to 6 P.M. daily. Prepares for Practical Hygiene classes (of the next day) on Mondays and Wednesdays. Assists in Hygiene classes, 11 to 1 P.M., Tuesdays and Thursdays. Inspects College buildings, 4 to 6 P.M., on Saturdays.	Compiles the College calendar which takes three months every year. Keep up four roll-calls and mark books. Prepares returns, reports and conducts correspondence regarding the Surgical and Medical Jurisprudence classes. Verifies their stock of instruments, &c., utilizes the mornings and some part of the evenings to prepare for lectures for his classes of Hospital Assistant department. Distributes stipends to students once every month.	
8. Messrs. H. M. Pereira and U. Fowler. Messrs. P. Pereira and B. Keesava Rao.	Assistant Demonstrators of Anatomy for College and Apothecary department, 11-30 to 2 P.M. daily. Assistant Demonstrators of Anatomy for Hospital Assistant department, 10-30 to 12 noon daily.	Assistant Demonstrators of Anatomy for College and Apothecary department, 11 to 12 noon, twice a week.		

From the Hon'ble Mr. D. DUNCAN, M.A., D.Sc., Director of Public Instruction, to the Chief Secretary to Government, dated Madras, 10th October 1895, No. 10914.

With reference to G.O., No. 387, Public, dated 20th May last, I have the honour to submit a statement showing the work performed by the Assistants to the Professors, Medical College, and the written opinions of the Professors as to their Assistants taking practical work in the General Hospital.

2. All the Assistants, the Assistant to the Professor of Hygiene excepted, are under the supervision of two or more Professors. In addition to his own class work, each Assistant has to maintain the roll-call books, to prepare for Professor's lectures by arranging for diagrams, specimens and other illustrations; to value the answer papers of periodical examinations; to prepare the tabular class reports and returns; and to perform all the clerical work connected with each of these classes. Further, the Principal entrusts to the Assistants certain portions of the general administration of the College—one has the supervision of the office, another the supervision of the sporting clubs and the discipline of the students, a third looks after the menial portion of the establishment, a fourth supervises the gardeners and the College grounds, and so on.

3. The Assistants generally attend the College at 10 A.M. and leave it at 6 P.M. In fact, they work for not less than seven or eight hours with short intervals. Hospital attendance involves three hours' work from 6–30 to 9–30 A.M. excluding night duty. This in itself is half a day's work. Speaking generally, the Assistants if they had hospital work would have to be on duty from 6 A.M. to 6 P.M. As it is the time devoted by the Assistants to the Professors in the Presidency College and the College of Engineering is much less than that spent by those of the Medical College.

4. Each Professor seems to think that his own Assistant has sufficient work, though he recommends extra work for others. Dr. Williams has clearly pointed out in his minute the advantages to the College, to the hospital, and to the Assistants themselves of their taking up practical work in the General Hospital. I entirely agree with him; but in his letter to Government, No. 628-Tour, dated 20th August last, the Surgeon-General has shown that it would be impossible for the College Assistants to take their necessary share of night duty in the General Hospital and that the fact of their working there would not permit of any reduction in the proposed staff of the hospital.

5. The Principal reports that two years ago he deputed M.R.Ry. C. B. Rama Rau, Assistant to the Professor of Medicine, to work on the female side of the out-patients' room of the General Hospital, and that this Assistant worked for a month or six weeks; but the continuous work proved too much for the Assistant who began to break down in health and was therefore permitted to give it up.

6. Surgeon-Major John Smyth recommends that Assistant Surgeon Hollingsworth should take night duty, but Dr. Williams, who is thoroughly acquainted with the work of this Assistant, strongly objects to this proposal, as he apprehends that night duty would highly jeopardise the value of his day work. The Principal also is against this measure. He states that Mr. Hollingsworth is the first Assistant to arrive at College and the last to leave, and that his duties, as Assistant to the Principal alone, would be considered sufficient for one man (if he were not a medical man), necessitating, as they occasionally do, his remaining in the College from 9 A.M. till after 7 P.M.

7. The only Assistant who seems to have any leisure is the Assistant to the Professor of Hygiene. The Principal suggests that if this Assistant is to be made to work in the mornings he may be called upon to relieve the Assistant to the Professor of Pathology rather than go to the General Hospital. The present Pathology Assistant, besides being an Assistant to two Professors and one Lecturer, has charge of the Pathological Museum also. If the re-organisation scheme is sanctioned and carried out Assistants numbered 5 and 7 will go with the Hospital Assistant Department to Bayapuram and their duties will then devolve on the remaining Assistants who may have some leisure.

8. The attention of Government is specially invited to the remarks of Surgeon-Lieutenant-Colonel Browne, Professor of Surgery. Surgeon-Major Sturmer observes that the Assistant to the Professor of Midwifery and M.R.Ry. C. B. Rama Rau, Assistant to the Professors of Medicine and Physiology, have practically nothing to do until 11 A.M. It will be seen from the detailed statement of work that the latter is engaged from 10 A.M. During mornings the Assistants generally occupy themselves in study to prepare for their own classes and in some private practice.

9. After a minute perusal of the papers before me, I have come to the conclusion that the appointments in the College would become most unpopular if the Assistants were saddled with hospital duty in the mornings. To insist on hospital attendance without any reduction in their College duties would, in the long run, be prejudicial to the efficient performance of the latter and would therefore be most detrimental to the interests of the College.

The officers attached to the General Hospital are in a better position to offer an opinion than outsiders. The Assistant to the Professor of Midwifery has his mornings entirely free. Mr. C. B. Rama Rau has practically nothing to do until 11 A.M. The question seems to be "are they required at the General Hospital?" and not whether they can be spared from College duties.

1st July 1895.

(Signed) A. J. STURMER.

It is quite evident that the Lecturer on Botany and the Assistant to the Professor of Anatomy have as much work as they can do.

On the other hand the Assistants to the Professors of Medicine, Surgery and Midwifery have a good deal of leisure time; more especially the latter.

Regarding the Assistant to the Professor of Chemistry, it is not quite clear whether he has leisure time or not. It must, however, be remembered that although some of the Assistants have some leisure time during the day, yet they are obliged to be present at the College from 10 to 5 or 6 P.M., and therefore, if they were called upon to work in the General Hospital in the morning, it would be a very long day for them, i.e., from 6 A.M. to 6 P.M. It seems to me that three of the Assistants, viz., those in Medicine, Surgery and Midwifery, might work twice a week in the out-patient department from 7 to 9 and in this way would relieve one of the subordinates in the General Hospital.

2nd July 1895.

(Signed) J. MAITLAND.

I am of opinion that the Assistants to the Professors in the Medical College have quite enough work to do as it is. Compared with Assistants to Professors in other Educational Colleges, they are worked much harder. Their only spare time is in the morning, when they may be allowed, as medical practitioners, to utilise their time in private practice—a privilege which, I think, should not be denied to any medical man in the Presidency town. The Medical officers at the General Hospital would be able to state whether the services of the Assistants to the Professors, after being utilised for three or four hours in the morning in the General Hospital, would be of as much benefit to the College and its work as at present. Professors themselves work for two or three or more hours in the morning at their respective hospitals and then lecture for an hour or two daily afterwards at the College; but the Assistants would have to work for three hours in the General Hospital in the morning and then attend College from 11 A.M. to 5 P.M. afterwards. This great increase of work would, I think, be very hard and would rather tend to make the College appointments unpopular.

5th July 1895.

(Signed) T. H. POPE.

The present Assistant to the Professor of Chemistry, not having performed the duties of the appointment for more than three or four weeks, has not made it quite clear that he has no leisure during the day.

I. Winter Session.—On Mondays, Wednesdays and Fridays he has his own class of Hospital Assistants in Midwifery from 11 to 12. He must then at once commence preparing for the Professor's lecture in Chemistry, which is from 2 to 3. This "preparation" consists not merely in putting out diagrams and apparatus, but he has to get ready experiments, make all the substances required for the demonstrations, and get everything in order. This takes him the best part of his time from 12 to 2. After the Professor's lecture, he has to dismantle everything that was put up, have apparatus, &c., cleaned up, and put away in good working order; and he cannot do this under an hour on the average, sometimes less and sometimes more.

On Wednesdays, in addition to this, he must prepare for the Professor's Organic Chemistry class which is from 11–30 A.M. to 12–30 A.M. As his time is even more fully occupied on Tuesdays and Thursdays, he must work on Mondays, Wednesdays and Fridays after 4 P.M. and before 11 A.M., in order to prevent arrears accumulating from these two days, otherwise apparatus, &c., are left lying about not cleaned and in confusion at the mercy of servants.

On Tuesdays and Thursdays he must attend at 9 A.M. in order to prepare for the Professor's lecture at 10 A.M. on Experimental Physics, then his own class is at 11 A.M., then he must clear away physical apparatus, &c., and prepare for the Chemistry class which meets from 2 to 3. Then he puts away chemical apparatus, &c., and meets his tutorial class from 4 to 5. Then if he is not too exhausted, he will stay and see everything put away in good order; but, as a rule, he must leave this to be done on Mondays, Wednesdays and Fridays.

On Saturdays he attends for a few hours to get the whole of the laboratory, &c., cleaned up.

II. Summer Session.—On Mondays and Tuesdays he lectures to Hospital Assistants from 12 to 1; but as there are the Practical Chemistry classes (Inorganic and Organic) to prepare for he must attend at 10–30 at the latest. The Practical Chemistry classes meet daily from 2 to 4; and he requires at least 2½ hours for preparation for this class, so that unless he commences work at 10 or 10–30, he cannot undertake it. With 60 or 70 students in the class, the number of re-agents to put up and things to be examined and seen correct are multitudinous. These duties were increased to such an extent lately, when a higher standard of teaching was demanded by the altered bye-laws of the University, that the Assistant to the Professor of Chemistry, who was also jointly Assistant to the Professor of Physiology, had to be relieved of his latter duties, so that he might obtain the necessary time for his duties in the Chemistry class.

I am quite sure that the Assistant to the Professor of Chemistry could not possibly take hospital duties, in addition to his College duties, some of which he could be glad to hand over to any other Assistant in need of something to occupy his leisure.

On the general question as to whether the College Assistants should work in the General Hospital, I think that unless the distribution of work is carefully arranged, it would be impossible to expect any of them to work for three hours in the General Hospital and then attend the rest of the day at the College.

(Signed) J. H. VANGEYZEL,
Professor of Chemistry.

From recommendation 19 of the Medical Re-organisation Committee, 30th April 1893, it is clear that the committee considered that two of the Medical Subordinate staff of the College were available for other duty in the mornings. The committee recommended that they should be sent to the Rayapuram School to assist in the Clinical teaching at that institution. Till Government have had time to decide on the committee's recommendation, I am of opinion that these subordinates should be sent to the General Hospital to act as Registrars. It is usually futile to use strong language, but I think "disgraceful" is the only word that can fitly be used to qualify the condition of affairs that exists in the General Hospital in regard to the records of the sick, simply for want of what exists in every large hospital—Surgical and Medical Registrars.

As to the subordinates who have most time to spare for this purpose, judging from the list the Principal has prepared for the information of his council, it appears to me that Mr. Narayanaswamy Naidu and Mr. Cunnoswami Pillay stand first in this respect.

2. I should like to see Mr. C. B. Rama Rau in the out-patient room, female side, to assist the Assistant Surgeon there. The Assistant Surgeon has no assistance except what is voluntarily offered by Mr. M. Ghose. But if the latter is kept away by private affairs, the women and children may have to gad about for a long time, as the Assistant Surgeon has so much office work to do. But Mr. Rama Rau, I noticed, is kept at the College till 6 p.m., and far be it from me to recommend an improvement in the General Hospital, which would be virtually an introduction of a modified form of slavery—i.e., to keep a man at work from 6-30 a.m. till 6 p.m. If Mr. Rama Rau's College work could be so re-arranged as to let him away from the College at 2 or 2-30 p.m., then he could take up the General Hospital out-patient's work, i.e., 8 hours a day, every day and 2 or 3 on Sunday.

3. On paper Dr. M. C. Nunjunda Rau seems to have a nice time. But then as noted by the Principal, he is not a subordinate, so there seems no object in referring to him further.

4. Dr. G. Rama Rau has quite enough to do, indeed he should be relieved of his duties in connection with the Pathological Department and a new Assistant appointed to the Professor of Pathology. There is no good closing our eyes to the fact that the Professor of Pathology must open a class of Bacteriology, and for this purpose he must have a thoroughly good Assistant, who should be a Histologist as well. The idea of a school of medicine at the present day being without a Bacteriological class is really ridiculous—so the less said about it, and the quicker it is opened the better for the reputation of the College. How the present Professor can make it fit in with the few other duties he is expected to perform is another question. But the fact remains—instead of his Assistant being available for hospital purposes he should be disconnected from the Pathological department altogether so as to devote his whole time to Anatomy—and a new Assistant should be appointed who would devote his whole time to Pathology and Bacteriology. After a couple of years' experience this Assistant might find he had the morning to spare, but I doubt it, as, should he be engaged in Bacteriology, he might be kept at the College frequently till very late in the evening. He must not be worked to death. He must have eye and hand fresh, and his mind clear if he would pursue the manipulations of Bacteriology with efficiency.

5. I don't see why Mr. Hollingsworth should not get some night duty in addition to his present engagements.

6. I think Mr. Koman's case has been made sufficiently clear by the Professor of Chemistry.

Fort St. George,
9th July 1895.

(Signed) JOHN SMYTH,
Acting, Anatomy.

The statement showing the amount of work performed by the subordinates at the College convinces me that they have quite enough to do. It is well known that hospital work is extremely fatiguing, and if subordinates are required to do hospital work and lecture for one or two hours and be present for a number of hours afterwards, then the character of their work will be slippish. No European would attempt it, then why grind the native. Surgeon-Major Smyth suggests Bacteriology, but I think the older subject of Lunacy should be given preference in future courses.

12th July 1895.

(Signed) R. ROBERTSON.

This subject requires consideration from three points of view—

(1) The advantage to the College, (2) To the hospital, (3) To the Assistants themselves.

(1) The advantage to the College is (a) that the Assistants might keep themselves in touch with the practice of medicine. This is very much outweighed by the disadvantage which is that (b) a wearied and faded set of Assistants would be substituted for those who now come fresh to their work.

Professors' Assistants should have time and energy for reading. They are not likely to read much of an evening after working from 7 a.m. to 6 p.m.

(2) The advantage to the hospital would be obvious if their services were utilised as Registrars as the Acting Professor, Anatomy, suggests. But it is only as supplementary to the present staff that their services could be utilised. It is absolutely impossible that the "Staff of subordinates can be somewhat reduced."

(3) To the Assistants themselves no advantages would apparently accrue; but time which they now have on their hands for study either of books or of the practice to medicine—to keep themselves in touch with it—by private practice would be taken from them. As stated by another Professor it would tend to make these Assistantships unpopular.

2. Having acted as Professor of Pathology, I know the difficulties of conducting the Pathological department, and it seems to me a very great pity to even think of weakening the Assistant's department. When it actually requires strengthening, another Assistant is required for Pathology.

3. Assistant Surgeon Hollingsworth's duties are so multifarious—I speak as Acting Professor, Materia Medica, in which he is my Assistant—that putting him on occasional night duty would highly jeopardise the value of his day work.

13th July 1895.

(Signed) C. L. WILLIAMS, M.D., Surgeon-Captain, I.M.S.,
Acting Professor, Materia Medica.

Having as yet no knowledge of the practical working of the College Assistants, it seems to me that from a study of their scheme of work they already have, some a good day's work, others an excessive accumulation of duties, and that therefore it would be unwise to add more. There is certainly work for them and much experience to be gained in the General Hospital, but the suggestion that the establishment of the General Hospital could be reduced by the assistance of these men is most impracticable unless they took night duty which is obviously out of the question.

16th July 1895.

(Signed) G. G. GIFFARD, Surgeon-Captain,
Acting, Pathology.

It has already been recommended by the Medical Re-organisation Committee that two of the Assistants to the Professors should attend at the Rayapuram School to assist in the Clinical teaching there. In making that recommendation the committee had the wants of the Hospital Assistant class in view, for it is in the practical training of these students that more aid is required and not in the training of the more highly educated Apothecary and College department students.

Hospital Assistant students obtain their Clinical instruction at the Rayapuram hospitals and "the valuable aid" alluded to in the Government Order should be sent there. It is not wanted in the General Hospital as the Surgeons have ample opportunities of giving full courses of Clinical teaching to the College department and Apothecary students. In one sentence of the Government Order it is said that "the Assistant Professor of Surgery should be well qualified to do practical surgical work and thereby impart instruction much more efficiently and thoroughly than he at present can," and in regard to this I have to note that it is in the wards and operating theatre that the most important practical surgical work is done, and that the Assistant is not wanted to carry out this work at the General Hospital, but, as said above, his proper place is at the Rayapuram hospitals in charge of wards there, and then no doubt he would be in a position to impart instruction much more efficiently and thoroughly than he at present can "to the Hospital Assistant students whom he now teaches by lectures only.

In any case, the reduction of the establishment of the medical subordinates at the General Hospital could not possibly be brought about by sending the only two Assistants who have any appreciable leisure time to do duty at the General Hospital for two or three hours daily in the morning.

(Signed) W. R. BROWNE, M.D.,
Professor of Surgery.

Ref. No. 105.

The Surgeon-General is requested to report whether there is any rule limiting the length of tenure by medical subordinates of the Assistant Professorships at the Medical College, and if not, whether it would not be advantageous that they should from time to time be transferred from educational and theoretical to practical work. The reply should be submitted through the Director of Public Instruction for his remarks.

16th January 1896.

(Signed) J. F. PRICE,
Chief Secretary.

From the Hon'ble Mr. D. DUNCAN, M.A., D.Sc., Director of Public Instruction, to the Chief Secretary to Government, dated Madras, 13th April 1896, No. 4377.

In submitting a letter to your address from the Surgeon-General, No. 190 of the 9th March 1896, I have the honour to state that, after a careful consideration, I think it inexpedient to impose any hard-and-fast restriction as to the length of tenure by medical subordinates of the appointment of Assistant Professors of the Medical College. In the first place, it goes without saying that every medical subordinate is not expected to possess a special aptitude for teaching, or for laboratory or demonstrative work, and it would be some time before he could become a successful Assistant. His transfer from the College soon after he has become really useful would be prejudicial to the interest of that institution. Many of the Professors, owing to the exigencies of the Medical Department, are transferred after longer or shorter intervals, greatly to the detriment of the College; and the College cannot afford to have the Assistants also frequently disturbed. Again, if it is known to the Assistants that, however well they may do their work, they will be removed from their post at a certain fixed date, there will be no special inducement for them to learn their work and much less to do it efficiently. As the Assistants are permitted to have private practice, they are not likely to lose touch with the profession. The College closes for the midsummer vacation for three months every year and, if necessary, the Assistants might, in rotation, be entrusted with suitable work in the General Hospital for about one and a-half or even two months. The Assistants who are or have become inefficient at the College, or whose removal may be considered necessary, may at any time be transferred, and no special ruling on the subject is needed. The transfer of Assistants simply on the ground that they have been connected with the institution for a space of five years would, in my opinion, be very impolitic from the point of view of the interests of the College, which is the only point of view from which I have to look at it.

From Surgeon-Major-General C. SIBTHORPE, F.R.C.P.I., Surgeon-General with the Government of Madras, to the Chief Secretary to Government (through the Director of Public Instruction), dated Madras, 9th March 1896, No. 190.

With reference to your memorandum, No. 105, Public, dated the 16th January 1896, I have the honour to state that as far as I am aware there is no rule at present limiting the length of tenure by medical subordinates of the Assistant Professorships at the Medical College.

2. I, however, consider that the enactment of such a rule would be advantageous. All the Assistant Professorships, with the exception of the senior one, should, in my opinion, be made five years appointments.

3. The Senior Assistant Professor should not be changed too often as he is the Personal Assistant to the Principal and in immediate (subordinate) charge of the office. If it become necessary to move him it should only be done after the Principal has been at least two years in office.

4. The Principal, Medical College, whom I consulted in the matter, is of the same opinion, and he further suggests that in the event of the appointments being made quinquennial, it will be necessary to appoint each new Assistant Professor as supernumerary on the 1st January, so that he may have three months to learn the work from the previous Assistant and also have the summer session and recess for making up his lectures. In this view I agree.

ORDER—No. 271, Public, dated 15th March 1897.

His Excellency the Governor in Council is pleased to direct that, during the long vacation of the Medical College, the Assistant Professors shall each have full work (not for one or two hours a day only) for six weeks at the General Hospital. This will enable the Surgeon-General to grant leave to the hospital apothecaries without extra expense to the State.

2. The Government agrees with the Surgeon-General in considering that a rule limiting the tenure of Assistant Professorships, with the exception of the Senior one, would be advantageous. The limit will in future be three years.

(True Extract.)

Chief Secretary.

To the Surgeon-General.
" Director of Public Instruction.
" Educational Department.

Exd. A. Raitt.

25
500-5-10-95

Public DEPARTMENT.
C. No. ~~3409~~
3409.

Have taken the S. G. FOR ORDERS. This current is the
the out of the this file
linked it to this. It
was a great pity that
Professors' duties cannot
be kept in constant touch with
in professional duties of em-
ployment in the hospital, but
apparently it cannot be
managed. I don't know
whether there is any rule as to
length of time a medical subor-
dinate is kept in a charge
apt - Just, it strikes me
that it would be better to
that they should form P
me & time be transferred from
educational & theoretical to
practical work. The S. G. & the
D. P. might be asked.

D. P. S. reply to G. O. No. 387 Pub
of 20.5.95 - The S. G. replied in
August (C. 2730) and his
letter was circulated on
the 30th idem and has not
yet returned to the office.

The question whether
Asst Professors can take
up hospital work was first
raised by H. E. the Governor
in his note with G. O. No.
439 Pub of 31.1.95.

The D. P. S. is strong against the
suggestion and it appears to be
one which could not possibly be
worked

3/12/95 8/1/96

25/11/95

Pub. Currents 2739 & 3409

150

Ref. No. 105
7/16-1-96.

The Surgeon General is requested to report whether there is any rule ^{limiting} the length of tenure ^{by} Medical Subordinate ^{of the Assistant Surgeon General} ~~in the College~~ and if not ~~it would not be~~ whether ~~it would not be~~ ^{that they did from nine to} ~~it would not be~~ ^{advantageous} ~~it would not be~~ ^{transferred from Education} ~~it would not be~~ ^{& theoretical to practical} work. The reply should be submitted through the Director of Public Instruction for his review

from Orders

S.D.B.
9/1/96

11/1/96.

C.W.
9/1/96

[G.]
500 10-96.

Public DEPARTMENT.

Papers to be read in proceedings:—

Again G.O., dated 189 , No.
Again G.O., dated 189 , No.
Current No. 2730 of 1895, dated 20.8, from *The Surgeon-General*
" " 3409 " 1895, " 10.10, " *Mr D. P. I*
" " 144 " 1896, " 13.4, " *Mr D. P. I*

ORDER. N^o 271 of 15-3-97

The Secretary to Govt., Educl.
Dept. for favour of counter-
initials.

GP

Recd. 8.11.97

11.11.97

263.146 — R
12.3.97

To
The Surgeon-General.
D. P. I.
Educl Dept

His Excellency the Governor in Council is pleased to direct that during the long vacation of the Medical College the Assistant Professors ~~shall~~ each have full work (not for one and a half or two hours a day only) for six weeks at the General Hospital. This will enable the Surgeon-General to grant leave to the hospital apothecaries without extra expense to the State.

2. The Govt. agrees with the Surgeon-General in considering that a rule limiting the tenure of Asstt. Professorships, with the exception of the Senior one, would be advantageous. ~~that tenure would be limited~~ *the* *will* *be* in future *be* three years.

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