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Educational (1906) Department.

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INDEXED

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[Despatch Abstract.]

Rayapuram Medical School Sanctioning the employment of two additional instructors of the rank of ~~[illegible] stating that the posts will be held by~~ Civil Assistant Surgeons, in the — ~~who will be granted~~ with a teaching allowance of Rs 30 each per mensem in addition to his grade pay.

BACK PAPERS.

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

FURTHER PAPERS.

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

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Government of Madras.

EDUCATIONAL DEPARTMENT.

Recd. } 1906. *Enclosures*

Regd. } 1906. *Spare copies*

G.O., No. 308, 3rd May 1906.

N. P.

Rayapuram Medical School.

Sanctioning the employment of two additional instructors of the rank of Civil Assistant Surgeons in the — with a teaching allowance of Rs. 30 each per mensem in addition to grade pay.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

READ—the following papers:—

I

Letter—from the Hon'ble Mr. A. G. BOURNE, D. Sc., F.R.S., Director of Public Instruction.
To—the Secretary to Government, Educational Department (through the Accountant-General, Madras).
Dated—Madras, the 14th October 1905.
No.—Ref. on Cur. No. 72.

I have the honour to request that Government may, in the circumstances stated below, be pleased to sanction, with effect from 1st November next, the entertainment in the Medical School, Ráyapuram, of two additional instructors whose whole time will be devoted to school work.

2. The proposal emanated from the Superintendent of the school in connection with his report for 1903–1904; but action thereon was deferred on the ground that it was too soon then to consider the question. He again referred to the subject in his report for 1904–1905. He also made it the subject of a separate communication in the following extracts from which he explains the grounds on which he bases his recommendation:—

"Four instructors are quite insufficient to cope with the work that devolves on "them. At present there are thirteen classes for lecture, and hereafter, under the "new curriculum, two more namely, Ophthalmology and Lunacy will be added. This "will give fifteen classes for four instructors, so that each one will have to take three "to four classes. In addition to the work of teaching, these instructors have other "duties to perform.

"Under the present arrangement, what with clinical teaching, hospital and other "work, and two to three classes a day, considerable strain is thrown on the "teaching staff which is neither fair to the teachers nor to the students. Though the "standard required for the pupils of this school is lower than that for the Medical "College students qualifying for the University degrees, the fact that the educational "qualifications and in many cases the intelligence of the former are not of a high "order should also be taken into consideration in viewing the question of additional "instructors; for, imparting instruction to such students on difficult subjects like "Medicine, Surgery, Physiology, etc., involves as much as or perhaps more trouble "and labour than instructing students whose educational qualifications and mental "calibre are of a superior order.

"The number of students in this school is considerably large, namely, over 200 "as compared with the 38 students in the Vizagapatam and fourteen in the Tanjore "schools, while the strength of the teaching staff is just the same in all the schools. "Out of the four instructors in the Vizagapatam school, three are full time, while, "leaving the Assistant Superintendents, the second, third and fourth instructors in "that school and the third and fourth in the Tanjore school cannot have the same "large charges as collateral work as the second, third and fourth instructors of this "school. It stands to reason that with the large number of students there should be "a proportionately large teaching staff, as instructing a large number does involve "an increased amount of work. It is not a matter of mere lectures to a large class "but in this connection the question of tutorial and practical instructions and of "weekly and sessional examinations has also to be considered. The larger the class "the less efficient the tutorial and practical teaching.

"If the teaching of such a large number of students has to be done efficiently "and satisfactorily it is particularly desirable that two more full time instructors "should be added to the present staff. One of them will take the subject of Physio- "logy and Anatomy, and his presence will be required at any time of the day to "supervise the preparation of dead bodies. He will also be in charge of stores, instru- "ments, etc., which are accumulating rapidly and require to be properly taken care "of. The other, who will take Chemistry and Hygiene, will have to work extra hours "to get his apparatus and chemicals ready for his classes. He will also do duty in "the mornings in the out-patients' department where a large number of students is "at work and requires efficient superintendence."

3. The Surgeon-General with the Government of Madras has been consulted in the matter, and he expresses his opinion of the proposal in the following terms:—

"I have given the matter full consideration and am forced to concur in the "necessity of the recommendation made by the Superintendent that two additional "instructors should be appointed. I am extremely desirous that the instruction "should be as efficient as it is possible to make it, in order that when the students "leave the school as qualified Hospital Assistants they shall be as thoroughly "grounded in their work as the limited time for the numerous subjects taught in the "school will permit. For students of the educational qualifications possessed by the "majority of these pupils the "tutorial" system of instruction is a necessity, "and it follows that the teachers must have a full knowledge of the subject they "teach and come fresh to their daily work. These essentials of good teaching cannot, "I am afraid, be attained if we attempt to make a teacher take up four big groups "of study; and the attempt must certainly prove a failure if the classes in the different "subjects number more than half a dozen students or thereabouts. The large classes "in the Rayapuram Medical School therefore demand very thorough individual atten- "tion; and this can only be secured by limiting the number of subjects each teacher "undertakes."

4. It would thus appear that the instructors are really needed and that the sooner the appointments are made the better for the school. From the enclosed copies of my Proceedings, Dis. No. 4682, dated 26th July 1904, and Dis. No. 5534, dated 18th August 1905, reviewing the working of the school during the years 1903–1904 and 1904–1905 it will be seen that its general condition is satisfactory and that the present proposal, which is calculated to improve the efficiency of the institution, is deserving of very favourable consideration.

5. I am strongly of opinion that though these instructors will be full time men they should be provided by the Medical Department, and the Surgeon-General agrees with me in this view. I make special mention of this matter as private men entertained by the Educational Department have no prospects of promotion, and it will be difficult to arrange for their work when they fall ill or go on leave. The Surgeon-General is also of opinion that such appointments should be reserved for experienced men and not be offered to youths fresh from college. In accordance with the advice of that officer I am proposing for each of these instructors a grade pay of Rs. 100 and a teaching allowance of Rs. 50.

6. The necessary proposition and reappropriation statements are submitted. In anticipation of approval I am also making the necessary provision in the budget estimates for 1906–1907.

ENCLOSURES.

STATEMENT of proposition for revision of establishment.

Order sanctioning present establishment. Government of Madras, Educational Department.		Office to which the proposition refers.	Nature of charge.												Proposition.						Grounds of proposition.
			Present scale.						Proposed scale.						Permanent.		Temporary.				
				Designation.	Pay.					Designation.	Pay.				Increase per month.	Decrease per month.	Increase per month.		Decrease per month.		
Number.	Date.		Number.		Minimum.	Increment.	Maximum.	Average cost.	Number.		Minimum.	Increment.	Maximum.	Average cost.	Amount.	Amount.	Period.	Amount.	Period.	Amount.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
					RS.	RS.	RS.				RS.	RS.	RS.		RS.						
637, Educational.	20th October 1904.	Medical School, Rāyapuram.	1	Superintendent ..	..	..	* 200	..	1	Superintendent ..	..	..	* 200	..	..	..	..	..	..	..	The present staff is insufficient and two more full time instructors are needed to make the teaching efficient and satisfactory.
			1	Assistant Superintendent.	..	..	† 200	..	1	Assistant Superintendent.	..	..	† 200	..	..	..	..	..	..	..	
			1	2nd Instructor ..	..	..	* 50	..	1	2nd Instructor	..	..	* 50	..	..	..	..	..	..	..	
			1	3rd do. ..	..	..	* 50	..	1	3rd do.	..	..	* 50	..	..	..	..	..	..	..	
			1	4th do. ..	..	..	* 50	..	1	4th do.	..	..	* 50	..	..	..	..	..	..	..	
									1	5th do.	..	..	‡ 150	..	150	..	..	..	..	..	
									1	6th do.	..	..	‡ 150	..	150	..	..	..	..	..	
			1	Clerk	..	..	15	..	1	Clerk	..	..	15	..	..	..	..	..	..	..	
			1	Servant	..	..	10	..	1	Servant	..	..	10	..	..	..	..	..	..	..	
			5	Servants on Rs. 7 each.	..	..	35	..	5	Servants on Rs. 7 each ..	..	..	35	..	..	..	..	..	..	..	
			1	Servant	..	..	6	..	1	Servant	..	..	6	..	..	..	..	..	..	..	
				Total ..	..	..	616	..		Total ..	..	..	916	..	300	..	..	..	..	..	

* Teaching allowance.

† Grade pay Rs. 100 *plus* teaching allowance Rs. 100.

‡ Grade pay Rs. 100 and teaching allowance Rs. 50.

4

REAPPROPRIATION statement to accompany all applications for sanction to expenditure not provided for in the budget, or for additional allotments.

[*Educational Department—Medical School, Rāyapuram.*]

Major, minor, sub and detailed heads of budget.	Heads of estimate proposed to be increased.				Heads of estimate proposed to be reduced.			
	Amounts as in the sanctioned estimate.	Actual expenditure up to date.	Probable expenditure during remainder of the year.	Amount of additional allotment required.	Amounts as in the sanctioned estimate.	Actual expenditure up to date.	Probable expenditure during remainder of the year.	Amount available for reappropriation.
1	2	3	4	5	6	7	8	9
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
24-E. Medical, Medical School and College, Medical Schools, Rāyapuram and Vizagapatam—Salaries.	14,820	16,020		1,200	..	..	..	..
24-E. Medical, Medical School and College, Medical Schools, Rāyapuram and Vizagapatam—Supplies and Services Stipends, College fees and Book allowances of Hospital Assistant pupils, Burmese pupils.	..	..	..	..	7,260	6,060		1,200

II

No. P.A. 550/8658, dated 25th October 1905.

Submitted to Government.

2. The entries in the column of "Present scale" have been compared with the registers of this office and are correct with the exception of items altered and there is no audit objection to the proposal being sanctioned by Government.

3. If, as proposed by the Director of Public Instruction, the two appointments are to be held by officers of the Medical Department, the necessary addition should be made to the cadre of Civil Assistant Surgeons. In that case the pay of the posts will not be fixed Rs. 100 as entered in the proposition statement, but the pay of the Assistant Surgeons who may be appointed to the places which may be Rs. 100 or Rs. 150 or Rs. 200.

4. The proposed reappropriation is within the sanctioning powers of the Director of Public Instruction.

N. V. Raghavan,
Asst. Accountant-General.

To the Secretary to Government, Educational Department.

III

Memorandum No. 628, Educational, dated 31st October 1905.

With reference to the proposals contained in his letter read above, the Director of Public Instruction is requested to obtain and submit a copy of the time table of the Rāyapuram Medical school with the names of the instructors inserted therein. Detailed information regarding the clinical instruction imparted and the instructors concerned should also be furnished.

It is presumed that the courses and hours of instruction at Vizagapatam and Tanjore are the same as at Ráyapuram.

(By Order.)

A. GALLETTI,
Ag. Asst. Secy. to Govt.

To the Director of Public Instruction.

IV

Letter—from the Hon'ble Mr. A. G. BOURNE, D.Sc., F.R.S., Director of Public Instruction.
To—the Secretary to Government, Educational Department.
Dated—Madras, the 1st December 1905.
No.—Ref. on Cur. No. 72.

Referring to Memorandum No. 628, Educational, dated 31st October 1905, calling for a time-table of the Medical school, Ráyapuram, I have the honour to submit—

(1) Six time-tables showing the work of the several classes;

(2) five time-tables showing the work of the Superintendent and the instructors;

(3) two time-tables of the whole school furnishing information as regards the hours of instruction, the subjects and classes taught, the names of instructors and the clinical instruction imparted; and

(4) a note explaining the apparent inconsistency of certain periods of work overlapping others and the omission of provision for a recess between 11 A.M. and 4-30 or 5 P.M.

ENCLOSURES.

TIME-TABLE for the 1st year old curriculum pupils (1905–1906).

Days.	11 A.M. to 12 NOON.	12 NOON to 1 P.M.	1 to 2 P.M.	2 to 3 P.M.	3 to 4 P.M.	3 to 4-30 P.M.	4 to 5 P.M.
Monday	Physiology.	Materia Medica.	Anatomy, junior.	..	..	Practical Anatomy.	..
Tuesday	Physiology.	Materia Medica.	Anatomy, junior.	..	..	Practical Anatomy.	..
Wednesday	Physiology.	Materia Medica.	Anatomy, junior.	..	..	Practical Anatomy.	..
Thursday	Physiology.	Materia Medica.	Anatomy, junior.	..	..	Practical Anatomy.	..
Friday	Physiology.	Materia Medica.	Anatomy, junior.	..	..	Practical Anatomy.	..

TIME-TABLE for the 1st year new curriculum class (1905–1906).

Days.	11 A.M. to 12 NOON.	12 NOON to 1 P.M.	1 to 2 P.M.	2 to 3 P.M.	3 to 4 P.M.	3 to 4-30 P.M.	4 to 5 P.M.
Monday	Physiology.	..	Anatomy, junior.	..	..	..	..
Tuesday	Physiology	..	Anatomy, junior.	Hygiene.	Chemistry..	..	..
Wednesday	Physiology.	..	Anatomy, junior.	..	..	..	..
Thursday	Physiology.	..	Anatomy, junior.	Hygiene	Chemistry.	..	..
Friday	Physiology.	..	Anatomy junior.	..	..	..	..

TIME-TABLE for the 2nd year old curriculum class (1905–1906).

Days.	11 A.M. to 12 NOON.	12 NOON to 1 P.M.	1 to 2 P.M.	2 to 3 P.M.	3 to 4 P.M.	3 to 4-30 P.M.	4 to 5 P.M.
Monday	Medicine.	Materia Medica.	Surgery.	Anatomy, senior.	..	Practical Anatomy.	..
Tuesday	Medicine.	Materia Medica.	Surgery.	Anatomy, senior.	..	Practical Anatomy.	..
Wednesday	Medicine.	Materia Medica.	Surgery.	Anatomy, senior.	..	Practical Anatomy.	..
Thursday	Medicine.	Materia Medica.	Surgery.	Anatomy, senior.	..	Practical Anatomy.	..
Friday	Medicine.	Materia Medica.	Surgery.	Anatomy, senior.	..	Practical Anatomy.	..

TIME-TABLE for the 2nd year new curriculum class (1905–1906).

Days.	11 A.M. to 12 NOON.	12 NOON to 1 P.M.	1 to 2 P.M.	2 to 3 P.M.	3 to 4 P.M.	3 to 4-30 P.M.	4 to 5 P.M.
Monday	..	Materia Medica.	..	Hygiene.	Medical jurisprudence.	..	..
Tuesday	..	Materia Medica.	..	Medical Jurisprudence.	Hygiene.	..	..
Wednesday	..	Materia Medica.	..	Hygiene.	Medical jurisprudence.	..	..
Thursday	..	Materia Medica.	..	..	..	..	..
Friday	..	Materia Medica.	..	Hygiene.	Medical jurisprudence.	..	..

Time-table for the 3rd year old curriculum class (1905–1906).

Days.	11 A.M. to 12 NOON.	12 NOON to 1 P.M.	1 to 2 P.M.	2 to 3 P.M.	3 to 4 P.M.	3 to 4-30 P.M.	4 to 5 P.M.
Monday	Medicine.	..	Surgery.	Hygiene, senior.	Medical jurisprudence.	..	..
Tuesday	Medicine.	Midwifery.	Surgery.	Medical jurisprudence.	Hygiene, senior.	..	..
Wednesday	Medicine.	..	Surgery.	Hygiene, senior.	Medical jurisprudence.	..	Midwifery.
Thursday	Medicine.	Midwifery.	Surgery.	..	..	..	..
Friday	Medicine.	..	Surgery.	Hygiene, senior.	Medical jurisprudence.	..	Midwifery.

Time-table for the 3rd year new curriculum class (1905–1906).

Days.	11 A.M. to 12 NOON.	12 NOON to 1 P.M.	1 to 2 P.M.	2 to 3 P.M.	3 to 4 P.M.	3 to 4-30 P.M.	4 to 5 P.M.
Monday	..	Lunacy ..	Surgery ..	Anatomy, senior.	..	Practical Anatomy.	..
Tuesday	..	..	Surgery ..	Anatomy, senior.	..	Practical Anatomy.	..
Wednesdey	..	Lunacy ..	Surgery ..	Anatomy, senior.	..	Practical Anatomy.	..
Thursday	..	..	Surgery ..	Anatomy, senior.	..	Practical Anatomy.	..
Friday	..	Lunacy ..	Surgery ..	Anatomy, senior.	..	Practical Anatomy.	..

Work of Superintendents and Instructors.

Superintendent who is also Surgeon of the largest District in Madras and Medical Inspector of Emigrants.	Gives clinical instruction almost daily for ¾ hour from 8-45 to 9-30 A.M. and also gives instruction almost daily in the operating theatre. Attends to his office work as Superintendent from 9-45 to 11 A.M. or longer when necessary.
Assistant Superintendent and 1st Instructor ..	Imparts clinical instruction in the medical wards of the Native Infirmary from 7 to 9 A M. Attends to office work between 10 and 11 A.M. Is engaged in teaching between 11 A.M. and 4-30 P.M. (*vide* time-table attached). After 4-30 for one hour has office work.*
Second Instructor who is also Resident Medical Officer, Native Infirmary, and is frequently engaged in Medico-legal work.	Has two hours' teaching work daily—*vide* time-table attached.
Third Instructor who is also Resident Medical Officer, Rajah Sir Ramaswami Mudaliyar's Maternity Hospital, and as such has much work and responsibility.	Has three hours' teaching work on one day of the week and two hours' teaching work on other days—*vide* time-table attached.
Fourth Instructor is the Superintendent of the Government Leper Hospital with over 200 patients.	Has three hours' teaching work on one day of the week and two hours' work on other days—*vide* time-table attached.

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* I wish to mention that the pay of the writer here (Rs. 15) is so small that no one will come with any office experience. Raw youths are willing to come for a time, but if they are worth anything they naturally seek and easily get other employment. My present writer is unable to cope with routine work. The routine office work is very heavy here, so that a lot of work properly his, has to be done for him.

There are 194 pupils at six different stages of study and ten subjects to be taught, and thirteen classes to be held.

Work done by the 1st Instructor, Ráyapuram Medical School.

Days.	11 A.M. to 12 NOON.	12 NOON to 1 P.M.	1 to 2 P.M.	2 to 3 P.M.	3 to 4 P.M.	3 to 4-30 P.M.	4 to 5 P.M.
Monday	Medicine ..	Lunacy ..	Anatomy, Junior.	Anatomy, Senior.	..	Practical Anatomy.	..
Tuesday	Medicine ..	..	Anatomy, Junior.	Anatomy, Senior.	..	Practical Anatomy.	..
Wednesday	Medicine ..	Lunacy ..	Anatomy, Junior.	Anatomy, Senior.	..	Practical Anatomy.	..
Thursday	Medicine ..	..	Anatomy, Junior.	Anatomy, Senior.	..	Practical Anatomy.	..
Friday	Medicine ..	Lunacy ..	Anatomy, Junior.	Anatomy, Senior.	..	Practical Anatomy.	..

Work done by the 2nd Instructor, Ráyapuram Medical School.

Days.	11 A.M. to 12 NOON.	12 NOON to 1 P.M.	1 to 2 P.M.	2 to 3 P.M.	3 to 4 P.M.	3 to 4-30 P.M.	4 to 5 P.M.
Monday	Physiology.	..	Surgery ..	..	..	..	..
Tuesday	Physiology.	..	Surgery ..	..	..	..	..
Wednesday	Physiology.	..	Surgery ..	..	..	..	..
Thursday	Physiology.	..	Surgery ..	..	..	..	..
Friday	Physiology.	..	Surgery ..	..	..	..	..

Work done by the 3rd Instructor, Ráyapuram Medical School.

Days.	11 A.M. to 12 NOON.	12 NOON to 1 P.M.	1 to 2 P.M.	2 to 3 P.M.	3 to 4 P.M.	3 to 4-30 P.M.	4 to 5 P.M.
Monday	..	..	..	Hygiene, Senior.	..	..	..
Tuesday	..	Midwifery.	..	Hygiene, Junior.	Hygiene, Senior.	..	..
Wednesday	..	..	..	Hygiene, Senior.	..	..	Midwifery.
Thursday	..	Midwifery.	..	Hygiene, Junior.	..	..	..
Friday	..	..	..	Hygiene, Senior.	..	..	Midwifery.

WORK done by the 4th Instructor, Ráyapuram Medical School.

Days.	11 A.M. to 12 NOON.	12 NOON to 1 P.M.	1 to 2 P.M.	2 to 3 P.M.	3 to 4 P.M.	3 to 4-30. P.M.	4 to 5 P.M.
Monday	..	Materia Medica.	..	..	Medical Jurisprudence.	..	..
Tuesday	..	Materia Medica.	..	Medical Jurisprudence.	Chemistry.	..	..
Wednesday	..	Materia Medica.	..	..	Medical Jurisprudence.	..	..
Thursday	..	Materia Medica.	..	..	Chemistry.	..	..
Friday	..	Materia Medica.	..	..	Medical Jurisprudence.	..	..

TIME-TABLE for the session 1905–1906, Ráyapuram Medical School.

Days.	11 A.M. to 12 NOON.	12 NOON to 1 P.M.	1 to 2 P.M.	2 to 3 P.M.	3 to 4 P.M.	3 to 4-30 P.M.	4 to 5 P.M.
Monday	Medicine.* Physiology.‖	Materia Medica.† Lunacy.¶	Surgery.* Anatomy, Junior.‖	Hygiene, Senior.‡ Anatomy, Senior.	Medical Jurisprudence.‡	Practical Anatomy.§	
Tuesday	Medicine.* Physiology.‖	Materia Medica.† Midwifery.	Surgery.* Anatomy, Junior.‖	Hygiene, Junior.** Anatomy, Senior. Medical Jurisprudence.‡	Chemistry.** Hygiene, Senior.‡	Practical Anatomy.§	..
Wednesday	Medicine.* Physiology.‖	Materia Medica.† Lunacy.¶	Surgery.* Anatomy Junior.‖	Hygiene, Senior.‡ Anatomy, Senior.	Medical Jurisprudence.‡	Practical Anatomy.§	Midwifery.
Thursday	Medicine.* Physiology.‖	Materia Medica.† Midwifery.	Surgery.* Anatomy Junior.‖	Hygiene, Junior.** Anatomy, Senior.	Chemistry.**	Practical Anatomy.§	..
Friday	Medicine.* Physiology.‖	Materia Medica.† Lunacy.¶	Surgery.* Anatomy, Junior.‖	Hygiene, Senior.‡ Anatomy, Senior.	Medical Jurisprudence.‡	Practical Anatomy.§	Midwifery.

Midwifery is taught to third year old curriculum pupils only.

* Third year old curriculum pupils and second year old curriculum pupils.

† Second year old curriculum pupils, second year new curriculum pupils and first year old curriculum pupils.

‡ Third year old curriculam pupils and second year new curriculum pupils.

§ Third year new curriculum, second year old curriculum and all first year pupils except the first year new curriculum pupils on Tuesdays and Thursdays.

‖ All first year pupils—new and old curriculum.

¶ Third year new curriculum pupils only.

** First year new curriculam pupils only.

TIME-TABLE for the session 1905–1906, Ráyapuram Medical School.

Days.	11 A.M. to 12 NOON.	12 NOON to 1 P.M.	1 to 2 P.M.	2 to 3 P.M.	3 to 4 P.M.	3 to 4-30 P.M.	4 to 5 P.M.
Monday..	Medicine. Physiology.	Materia Medica. Lunacy.	Surgery. Anatomy, Junior.	Hygiene, Senior. Anatomy, Senior.	Medical jurisprudence.	Practical Anatomy.	..
Tuesday	Medicine. Physiology.	Materia Medica. Midwifery.	Surgery. Anatomy, Junior.	Hygiene, Junior. Anatomy, Senior. Medical jurisprudence.	Chemistry. Hygiene, Senior.	Practical Anatomy.	..
Wednesday	Medicine. Physiology.	Materia Medica. Lunacy.	Surgery. Anatomy, Junior.	Hygiene, Senior. Anatomy, Senior.	Medical jurisprudence.	Practical Anatomy.	Midwifery.
Thursday	Medicine. Physiology.	Materia Medica. Midwifery.	Surgery. Anatomy, Junior.	Hygiene, Junior. Anatomy, Senior.	Chemistry.	Practical Anatomy.	..
Friday	Medicine. Physiology.	Materia Medica. Lunacy.	Surgery. Anatomy, Junior.	Hygiene, Senior. Anatomy, Senior.	Medical jurisprudence.	Practical Anatomy.	Midwifery.

Instructors.	Subjects.
First Instructor— Assistant Surgeon A. M. Masilamani Mudaliyar	Anatomy (Senior, Junior and Practical) Medicine, Lunacy
Second Instructor— Assistant Surgeon H. S. Halge	Physiology and Surgery.
Third Instructor— Assistant Surgeon W. R. D'Sylva	Midwifery, Hygiene (Senior and Junior).
Fourth Instructor— Assistant Surgeon C. T. M. Nicholas	Materia Medica, Medical Jurisprudence and Chemistry.

Assistant Surgeon Masilamani is at work practically from 7 A.M. to 4-30 P.M. and thereafter attends to office accounts, etc.

Assistant Surgeon Halge in addition to his clinical and lecturing work, is the Resident Assistant Surgeon, Native Infirmary and is always on duty.

Assistant Surgeon D'Sylva is also Resident Assistant Surgeon, Maternity Hospital, and is always on duty.

Clinical instruction is given daily between 7 and 9 A.M. in medicine, surgery and midwifery and post mortem examinations.

The clinical instructors are (1) Assistant Surgeon A. M. Masilamani Mudaliyar, (2) Assistant Surgeon H. S. Halge, and (3) Assistant Surgeon W. R. D'Sylva.

Assistant Surgeon C. T. M. Nicholas is in independent charge of the Government Leper Hospital.

The following are the classes taught :—

3rd year old curriculum	2nd year old curriculum	1st year old curriculum.
3rd year new curriculum	2nd year new curriculum	1st year new curriculum.

1. The "overlapping" referred to is explained by two classes being held at the same time by different instructors.

2. This is also due to two or more subjects being taught at the same time in separate class rooms by different instructors.

3. The school as a whole could not have a recess chiefly owing to the large number of subjects and small number of instructors. But taking pupils of each class separately they have fairly good recess as shown below :—

There are six different sets of students, ten different subjects and thirteen different classes to be held. There are four class rooms and four instructors. So that it is possible to carry on four classes in the same hour as the amended time-table will show.

3rd year old curriculum.—On one day they are at work from 11 to 4 with one hour's leisure between 12 and 1 P.M.

On one day they are at work from 11 to 4 with no leisure.

„ two days they are at work from 11 to 5 with one hour's leisure from 12 to 1 P.M.

„ one day they are at work from 11 to 2 only.

2nd year old curriculum.—Have to attend Medicine, Materia Medica, Anatomy, Surgery, Anatomy Senior and Dissections, subjects which are all taught daily.

1st year old curriculum.—2 to 3 P.M. leisure.

3rd year new curriculum.—Begin work at 12 noon. On Tuesdays and Thursdays they have leisure between 12 and 1 P.M. They have dissections from 3 to 4–30 P.M. every day.

2nd year new curriculum.—Begin work from 12 noon and have only three hours' work with an hour's leisure from 1 to 2 P.M. and on Thursdays have one hour's work.

1st year new curriculum.—Leisure from 12 to 1 P.M. every day.

F. C. Reeves, Lieut.-Col , I.M.S.,
Superintendent, Ráyapuram Medical School.

V

Memorandum No. 94, Educational, dated 27th February 1906.

With reference to the time-tables of the Medical School at Ráyapuram forwarded with his letter No. 72 of the 1st December 1905, the Director of Public Instruction is requested to state—

(1) what is the nature of the office work which the Superintendent of the school is said to be engaged in between 9-45 and 11 A.M. daily and the Assistant Superintendent and first instructor between 10 and 11 A.M. and again for one hour after 4–30 P.M. The number of letters received and sent out during a full year should also be stated and a brief description given of their general nature;

(2) what is the size (average) of the various classes taken by each of the four instructors in the school;

(3) what work is expected from the Superintendent in connection with the school.

(By Order.)

C. A. Souter,
Ag. Asst. Secy. to Govt.

VI

Letter—from the Hon'ble Mr. A. G. Bourne, D.Sc., F.R.S., Director of Public Instruction.
To—the Secretary to Government, Educational Department.
Dated—Madras, the 4th April 1906.
No.—Ref. on Cur. No. 72 of 05.

Referring to Memorandum No. 94, Educational, dated 27th February 1906, I have the honour to state that the Superintendent of the school reports as follows with reference to paragraphs 1 and 2:—

"The Superintendent's office work consists in correspondence with the Surgeon-"General, the Director of Public Instruction, the Mysore Government, the Burma "Government, replies to letters from the public regarding the school, receiving and "deciding applications from students, receiving and passing orders on reports from "instructors regarding the students and scrutinizing the accounts.

"The Assistant Superintendent attends office from 10 to 11 A.M. to receive all "orders from the Superintendent, to produce students who have been reported, to bring "to the notice of the Superintendent everything concerning the pupils and the school. "After 4–30 P.M. the Assistant Superintendent helps the writer in preparing drafts of "routine correspondence, disburses stipends, attends to contingent expenses, instructs "in the preparation of indents for instruments and books for pupils and for the school, "and checks all articles received.

"He is in charge of cash, general stores, books and instruments and library.

"He receives applications from pupils and makes his remarks thereon before "presenting them to the Superintendent the next day.

"The number of letters despatched is 1,200 and received 1,150 during a year.

"The nature of the correspondence is very varied and pertains to all matters "connected with a medical school.

"The average size of each class is 65."

2. As regards the work expected from the Superintendent in connection with the school I beg to state that it consists of general supervision and correspondence. He has no teaching work in the school but does clinical teaching in the hospital. This arrangement seems to be in correspondence with G.O., No. 654, Educational, dated 22nd October 1906.

Order—No. 308, Educational, dated 3rd May 1906.

The entertainment of two additional instructors in the Ráyapuram Medical School is sanctioned. The posts will be held by Civil Assistant Surgeons who will be granted a teaching allowance of Rs. 30 each per mensem in addition to their grade pay.

(True Extract.)

H. D. Taylor,
Ag. Secretary to Government.

To the Director of Public Instruction.
„ Financial Department.
„ Public Department.

EDUCATIONAL DEPARTMENT.

NOTES CONNECTED WITH G.O., No. 308, EDUCATIONAL, DATED 3RD MAY 1906.

[SUBJECT.—*Employment of two additional instructors in the Ráyapuram Medical School.*]

From the Director of Public Instruction, dated 14th October 1905, *No.* 72.
From the Accountant-General, dated 25th October 1905, *No. P.A.* 550/8658.

For orders as to whether the proposals of the Director of Public Instruction for the employment of two additional instructors in the Medical School, Ráyapuram, with effect from 1st November 1905, may be approved. The additional cost involved is Rs. 300 a month or Rs. 3,600 a year according to the proposition statement. But please see paragraph 3 of the Accountant-General's endorsement. As the new appointments are to be held by officers of the Medical Department, it is proposed that necessary addition should be made to the cadre of Civil Assistant Surgeons. With reference to this point, it is submitted that the file may be sent u.o. to the Public Department for remarks.

K.K.M.—27-10-05.

Provision has been made in the budget for 1906-1907 for these two additional instructors—at the rate of Rs. 100 grade pay *plus* Rs. 30 teaching allowance. There is therefore no very great necessity to hurry through this application.

2. The first thing to be now decided is whether two additional instructors are necessary. The reason advanced by the Superintendent is that 15 class meetings a day will be too much for *four* instructors. Including the Superintendent, however, there are at present *five* instructors and three hours' work for each cannot be regarded as too **Z** heavy. There are in addition also two temporary assistants for nine months of the year. Three hours' work in addition to clinical instruction will no doubt interfere with private practice, but the teaching allowance now paid should compensate **A** the instructors for any loss in this direction. Submitted therefore that, before a decision is arrived at, the Director may be asked to obtain and submit a statement showing details of the classes held during a whole week, the hours during which they are held and the instructors who take them. Perhaps a copy of the time-table with the names of the instructors inserted therein will be sufficient. In either case information regarding the clinical instruction imparted and the instructors concerned may be necessary.

3. On receipt of the information if the Government decide that additional instructors, if any, are necessary, Public may be asked to arrange for increasing the cadre of Assistant Surgeons to the extent necessary.

P. T. THARYAN—27-10-05.

A. GALLETTI—28-10-05.

The information referred to at '**A**' may be called for from the Director of Public Instruction. It is presumed that there are the same hours of instruction and the same courses at Vizagapatam and Tanjore as at Ráyapuram.

H. D. TAYLOR—30-10-05.

A draft memorandum is placed below for approval.

K.K.M.—30-10-05.

P. T. THARYAN—30-10-05.

Issue.

A. GALLETTI—31-10-05.

[Memorandum No. 628, dated 31st October 1905.]

From the Director of Public Instruction, dated 1st December 1905, No. 72.

With reference to the above memorandum, the Director of Public Instruction submits time-tables showing the work of the several classes, of the Superintendent and the instructors and also time-tables of the whole school furnishing information as regards the hours of instruction, the subjects and classes taught, the names of instructors and the clinical instruction imparted.

K.K.M.—7-12-05.

The proposal of the Director is that two additional instructors on Rs. 100 each—grade pay—*plus* the teaching allowance admissible (Rs. 30) should be appointed in the Rayapuram Medical School.

2. There are at present one Superintendent and four instructors.

The Superintendent (Lieutenant-Colonel Reeves) now gives clinical instruction "almost daily" for three-fourths of an hour—gives instruction "almost daily" in the operating theatre and attends to office work from 9-45 to 11 A.M. or longer if necessary. It is presumed that the office work is entirely in connection with the school and not in connection with the hospital also. The Assistant Superintendent and First Instructor also attends to office work for two hours a day. The Superintendent has no real teaching work.

The Assistant Superintendent and First Instructor gives clinical instruction for two hours, attends to office work for two more hours as already stated and works in the school for five more hours a day for three days in the week and for four more hours a day for two days.

This is apparently one person.

G. S. F[ORBES].

What is office work?

G.S.F.

The Second Instructor has two hours' teaching work a day.

The Third Instructor has three hours' work on one day, two hours' work on three days and one hour's work on the remaining day. It is stated that he has three hours' work on one day and two hours' work on other days, but this seems slightly inaccurate.

The Fourth Instructor also has three hours' work on one day and two hours' work on the remaining four days.

3. It is for consideration whether on the face of these facts the work can be considered even heavy except in the case of the First Instructor. If it is not, it is submitted that there is no case for the employment of the additional instructors now proposed. Perhaps the First Instructor requires some relief which either the Superintendent or one of the other instructors should be able to give easily. The Superintendent's allowance is Rs. 200 and the First Instructor's Rs. 100, while each of the other instructors gets Rs. 50 (G.O., Nos. 356-357, Educational, dated 14th June 1902).

4. The statements now furnished by the Director speak of a first year *new* curriculum, a first year *old* curriculum, a second year *new* curriculum, a second year *old* curriculum, a third year *new* curriculum and a third year *old* curriculum. The abolition of the pre-collegiate course and the introduction of the new curriculum was sanctioned with effect from 1st July 1903 (G.O., No. 640, Educational, dated 22nd December 1903). The *old* curriculum *first* and *second* year pupils should thus have vanished by this time as such, since the then first year pupils should be the present *third* year pupils. The statements submitted by the Director thus require some light to be thrown on them in this respect.

Refers to pupils who have been remanded, I suppose.

A. GALLETTI.

P. T. THARYAN—7-12-05.

A. GALLETTI—8-12-05.

The file will be referred to the Director of Public Instruction u.o. for further remarks as to why it is necessary at the present time to retain classes for the old and new curricula in respect of first and second year pupils. If the increased work in the Rayapuram as compared with the other schools is due to the large numbers attending, could not Burma pupils, Straits Settlement pupils and Mysore pupils be transferred to Tanjore? What is the number of such pupils?

H. D. TAYLOR—9-12-05.

To the Director of Public Instruction.

OFFICE OF THE DIRECTOR OF PUBLIC INSTRUCTION.

According to the Superintendent it is only the next new batch of native military pupils who will take the new curriculum.

The numbers appear to be—

Civil Medical	35
Native Military	32
Madras-Burma	42
Burmese	12
Mysore	37
Private	28
	186

There are at present 18 pupils at Tanjore and the school will accommodate 40 and mention is made of a "Thomas Hall" which will accommodate another 20. The question of transferring some pupils to Tanjore seems therefore to be worthy of consideration.

For lecture purposes only and cannot be *exclusively* devoted to that object.

H. D. TAYLOR.

I am almost necessarily guided by the Surgeon-General in these matters. I take it that he thinks that each instructor is more or less of a specialist and can only take one or two subjects—preferably one only. The pupils have to take a variety of subjects and therefore devote a limited number of hours to each during the week. The instructors should of course be specialists. I cannot say whether they are. They probably become so more or less. At any rate if they are, to count up the number of hours each spends in teaching in order to determine how many there should be is quite beside the mark.

I have my suspicions as to their being really specialists but to make arrangements which necessitate their teaching a variety of subjects would certainly be the best way to prevent their ever becoming such.

As I have remarked elsewhere there is, I fancy, something unsatisfactory about the medical teaching in this country and I can think of no means more likely to improve it than securing separate and permanent instructors for each subject. A medical man learns something about all the subjects of the curriculum during his course as a student, but when it comes to teaching, the thing is different and to put on a surgeon to teach medicine or physiology or hygiene would be laughed at in Europe. Whether these ideas underlie the present proposals I cannot say. To some extent I fancy they do, although the case is not clearly put. To have a separate instructor for each subject, even although he had (owing to the pupils being

But surely the standard up to which they have to give instruction is low and such as every Doctor should be able to teach?

G. S. F[ORBES]—17-2-06..

engaged otherwise) only one hour a day or perhaps even three hours a week to teach is of course the ideal. Whether the instructors procurable or the material to be instructed justify its attainment is another question altogether. This is however the way to attempt to secure an improved state of things.

A. G. Bourne—8-1-06.

Educational Department.

To the Surgeon-General for remarks.

H. D. Taylor—10-1-06.

Surgeon-General's Office.

I must begin by emphasising the remark of the Director that "to count up "the number of hours each spends in teaching in order to determine how many there "should be is quite beside the mark." I am afraid the nature of the work of teaching these students is not in the least understood by "P.T.T."; otherwise the comments made in paragraph 3 on page 2 supra that "it is for consideration whether on the face of these facts the work can be considered even heavy" and "if it is not, it is submitted that there is no case for the employment of the additional instructors now proposed" would not have been written!

2. Were funds available I would of course advocate that each subject should be taught by a man who can devote his whole strength to that subject alone. And this we aim at and attain to a very great extent at the Medical College, where if he is not a specialist to begin with, the teacher can at any rate, in some subjects, attain a sufficiently wide grasp of his own subject to become an efficient teacher of the students preparing for the local University, and also, it may be said, *pace* the Director's fears on the possibly unsatisfactory teaching of Medicine in this country, sufficiently good teachers to prepare the students for passing the Medical examinations in England!

3. Now we do not aim at a very high standard for the class of Hospital Assistants but I am desirous of making their instruction as thorough as possible, looking to the cost on the one hand and to the intellectual attainments of the pupils on the other. From the point of view of cost, I cannot propose a specialist for each subject: but I do want to see if possible, that each teacher should not have more than two subjects to teach, especially when the classes run as they do at Ráyapuram to considerable numbers in each class. It has been suggested to transfer some of the students to Tanjore or Vizagapatam: but I must oppose this, because the equipment of these schools is not as good as at Ráyapuram and I should have to ask for a large outlay on equipment in both schools if any considerable addition in the numbers of the students is made to these schools. In fact I may state in passing whether increased in numbers or not, the Tanjore school will require immediate expenditure on its equipment, but much less than would be the case were the numbers to be considerably increased. When the numbers in each class are very small as in Vizagapatam and Tanjore, then the tutorial system of instruction can be carried out by a teacher in several subjects fairly successfully though, of course, with no pretensions to a specialist's knowledge in each subject on the part of the teacher; but here in Ráyapuram which is the chief school of the Presidency for the Hospital Assistant class and is likely always to remain so, I desire to see the teaching of the larger classes conducted by men who can come by practice to attain to a much better knowledge of, at the outside, two subjects than is now possible when attempting to go over four!

Exactly.
G. S. F[orbes].

4. In one of the schools, therefore, for Hospital Assistants, it should be the aim to attain at a very considerable standard of good teaching, and the present proposal to add two more instructors to the staff is absolutely necessary to permit of this being carried out and I trust that as it is within the powers of the Government to do so the proposal will be favourably considered.

5. I may add by way of explanation, with regard to the multiplicity of classes, that not only is there a new curriculum for "Civil" students but the recent change from a three-year course to a four-year one for the "Military pupils" has also added to the complexity of the time-table.

W. R. Browne—18-1-06.

Educational Department.

To the Financial Department for remarks.

H. D. Taylor—20-1-06.

Financial Department.

It is submitted that provision for the pay of two additional instructors of the Ráyapuram Medical school at Rs. 130 per mensem has been made in the budget estimates for 1906–1907 under "24-E. Medical School and College—Medical Schools." The proposals may be accepted in Financial.

A.H.R.—30-1-06.

C. M. Schmidt—31-1-06.

Accepted.

M. Hammick—7-2-06.

To the Educational Department.

Educational Department.

For orders whether the two new appointments are to be held by officers of the Medical department or by Medical graduates who have not entered that department. In the latter case the men may constantly try to get into the Medical department and there may be constant changes resulting in considerable inconvenience. The former course is advisable. Please see also the Accountant-General's endorsement. In this case the necessary addition should be made to the cadre of Civil Assistant Surgeons and sanction has to be applied for in the Public department. The file may in case it is decided that the two appointments should be held by officers of the Medical department be transferred to the Public department.

C. A. Souter.

P. T. Tharyan—9-2-06.

C. A. Souter—10-2-06.

Submitted that the two additional instructors should be brought on to the cadre of Civil Assistant Surgeons.

To the Honourable Member, through the Public Department.

H. D. Taylor—12-2-06.

Public Department.

The case may be submitted to the Honourable Member for orders, as noted in the Educational department.

2. If the Honourable Member sanctions the proposal, it is submitted that an order should issue in the Educational department, sanctioning the appointment of two additional instructors for the Ráyapuram Medical school, and stating that the posts will be held by Civil Assistant Surgeons, who will be granted a teaching allow- of Rs. — per mensem in addition to their grade pay. Public will then issue orders adding two appointments to the cadre of Civil Assistant Surgeons to provide for the instructorships.

3. The teaching allowance to be granted to the two additional instructors requires to be fixed by Government. The Director of Public Instruction recommends an allowance of Rs. 50 a month for each. Provision has been made in the budget estimates of 1906–1907 for two additional instructors at Rs. 130 each, *i.e.*, Rs. 100 pay and Rs. 30 teaching allowance, but budget provision is not sanction. The second, third and fourth instructors of the Ráyapuram school each draw a teaching allowance of Rs. 50 a month. They have collateral medical duties for which they receive separate allowances. The two new instructors are to be whole-time men and orders are required whether in their case the teaching allowance should be Rs. 50 or Rs. 30 a month.

C. S. SIMPSON —12-2-06.

C. A. SOUTER—13-2-06.

The proposals are submitted for sanction. The Surgeon-General wants the teaching allowance to be Rs. 50 and the emoluments in all Rs. 150. The provision (not sanctioned) is only Rs. 130.

H. BRADLEY—15-2-06.

This file should not have been sent by Educational to Financial till it had been decided in Educational that additional instructors were necessary.

I am not satisfied that the additional aid asked for is needed.

It is, I think, ridiculous to speak of "specialists" for the teaching of hospital assistants in the modicum of medical and scientific knowledge imparted to them. If it were essential to have specialists the shop may as well be shut up, as we can't get them and would have to pay ten times the present salaries to get them. These instructors will do all that is needed if they are men who have proved good students in their subjects of instruction when they themselves were at the Medical College.

The file should be sent back to Educational who will set out clearly how many hours the present instructors teach or do other work, and of what nature that other work is, *e.g.*, what is "office" work that it can take up two hours a day?; also what subjects during those hours, and the size (average) of their classes; who is the Superintendent of the school, what pay does he get, etc., and what is expected of him; what is the standing of the present instructors, etc.

G. S. F[ORBES]—17-2-06.

Returned to the Educational Department.

H. BRADLEY—20-2-06.

EDUCATIONAL DEPARTMENT.

Please note the information called for. If not available, it should be obtained from the Director of Public Instruction.

H. D. TAYLOR—22-2-06.

Submitted that information on some of the points referred to, namely, the nature of the office work done by the Superintendent and the first instructor of the school, the size of the classes, and the work [*] expected from the Superintendent is not available here. A draft memorandum calling for it is submitted for approval.

Information regarding the number of hours the present instructors teach or do other work was set out in the note on page 2 *supra*. The subjects taught are given in the time-table. Information regarding name, pay and standing of the Superintendent and instructors will be supplied from the current and the Civil Medical List.

P. T. THARYAN—23-2-06.

Issue the official memorandum.

C. A. SOUTER—23-2-06.

[Memorandum No. 94, dated 27th February 1906.]

From the Director of Public Instruction, No. 72, dated 4th April 1906.

At the instance of the Superintendent of the Medical School at Ráyapuram (Lieutenant-Colonel F. C. Reeves, I.M.S.), the Director of Public Instruction proposes the employment of two additional instructors in the school on Rs. 100 each per mensem (grade pay) *plus* a teaching allowance of Rs. 50 each per mensem. The proposal has the support of the Surgeon-General.

2. Provision has been made in the current year's budget for these two additional instructors, but with reference to G.O., No. 749, Public, dated 2nd October 1905, the teaching allowance has been reduced to Rs. 30.

3. In connection with this proposal the Honourable Member has in his note dated 17th February 1906 on page 6 *supra* directed Educational to "set out clearly "how many hours the present instructors teach or do other work, and of what nature "that other work is, *e.g.*, what is 'office' work that it can take up two hours a day? "also what subjects during those hours, and the size (average) of their classes, who "is the Superintendent of the school, what pay does he get, etc., and what is expected "of him: what is the standing of the present instructors, etc."

4. The information required has been arranged under the following heads:—

A. Superintendent and Instructors—their names, pay and standing.

B. Their work—subjects taught, other work done and time occupied.

C. Average size of classes.

5. A. Names, pay and standing of Superintendent and Instructors:—

(i) *Superintendent*: Lieutenant-Colonel F. C. Reeves, I.M.S., Surgeon, First District and Medical Inspector of Emigrants, Madras. Service 26 years—pay Rs. 1,200 + Rs. 200 as Superintendent.

(ii) *Assistant Superintendent and First Instructor*: M.R.Ry. A. M. Masilamani Mudaliyar, L.M.S., Civil Assistant Surgeon, Madras. Service 18 years—grade pay Rs. 100 + teaching allowance Rs. 100.

(iii). *Second Instructor*: Mr. H. S. Halge, L.M.S., Civil Assistant Surgeon, Madras—Resident Medical Officer, Native Infirmary, Madras. Service 17 years—pay and presidency allowance Rs. 130 + teaching allowance Rs. 50.

(iv). *Third Instructor*: Mr. W. R. D'Sylva, Military Assistant Surgeon, Resident Medical Officer, Rajah Sir Savalai Ramaswami Mudaliyar's Maternity Hospital. Service 12 years—pay and staff allowance Rs. 180 + teaching allowance Rs. 50.

(v). *Fourth Instructor*: Mr. C. T. M. Nicholas, Military Assistant Surgeon, Assistant to Surgeon, First District, and Superintendent, Government Leper Hospital, with medical charge of Civil Debtors' Jail and of the Police Lock-up. Service 30 years—pay and staff allowance Rs. 330 + teaching allowance Rs. 50.

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[*] Recommendation 3 of the Medical Reorganization Committee on page 25 of G.O., No. 654, Educational, dated 22nd October 1896, is that Superintendents should have no formal classes but should be purely Superintendents and clinical instructors. This does not seem to be sufficiently clear.

P. T. THARYAN.

6. B. Subjects taught—other work done—time occupied :—

(i). *Superintendent*: Besides medical duties, clinical instruction almost daily for 45 minutes (8–45 to 9–30 A.M.), instruction almost daily in the operating theatre and office work from 9-45 to 11 A.M. or longer if necessary.

Office work consists of "correspondence with the Surgeon-General, Director of "Public Instruction, Mysore Government, Burma Government, replies to letters from "the public regarding the school, receiving and deciding applications from students, "receiving and passing orders on reports from instructors regarding the students and "scrutinizing the accounts". Number of letters received in a year 1,150, number sent out 1,200. The work expected of him is general supervision and correspondence and clinical instruction in the hospital. No teaching work in the school.

Say about 4 a day computing the working days at 300.

C. A. SOUTER.

(ii) *Assistant Superintendent and First Instructor.*—Imparts clinical instruction in the medical wards of the Native Infirmary for two hours in the morning (from 7 to 9), attends to office work between 10 and 11 A.M. and for one hour after 4–30 P.M., works in school for 5½ hours a day on three days in the week and for 4½ hours a day on two days. The subjects taught are Medicine, Lunacy, Anatomy and Practical Anatomy. He attends office "to receive all orders from the Superintendent, "to produce students who have been reported, to bring to the notice of the Superintendent everything concerning the pupils and the school". After 4–30 P.M., he "helps the writer in preparing drafts of routine correspondence, disburses stipends, "attends to contingent expenses, instructs in the preparation of indents" for "instruments and books for pupils and "for the school and checks all articles "received. He is in charge of cash, "general stores, books and instruments "and library. He receives applications "from pupils and makes his remarks "thereon before presenting them to the "Superintendent the next day. The "number of letters despatched is 1,200 "and received 1,150 during a year".

Hardly two hours office work I should fancy.

H. D. TAYLOR.

The First Instructor seems to have quite enough to do.

C.A.S.

Yes; on paper.

H.D.T.

The figures are the same as those given for the Superintendent. It is a preliminary scrutiny of the same work.

H.D.T.—18–4–06.

(iii) *Second Instructor.*—School work, two hours a day. Subjects taught—Physiology and Surgery.

But he appears to have other work as Resident Medical officer, Native Infirmary. Why is this omitted?

G. S. F[ORBES].

(iv) *Third Instructor.*—School work, three hours on one day, two hours a day on three days and one hour on the remaining day. Subjects taught—Midwifery and Hygiene.

He appears also to have other close work as Resident Medical officer, Sir Savalai Ramaswami Mudaliyar's Maternity hospital.

G.S F.

(v) *Fourth Instructor.*—School work, three hours on one day and two hours a day on the remaining four days. Subjects taught—Materia Medica, Medical Jurisprudence and Chemistry.

He also appears to be a pluralist—see *supra* paragraph 5.

G.S.F.

7. C. Average size of each class is 65.

P. T. THARYAN—17–4–06.

The notes and current show clearly enough that the only man who has a full day's work *in the school* is the First Instructor and Assistant Superintendent. Even he takes two hours for his office work, the nature of which corresponds, I suppose, to that of the head clerk of an office. The papers, at a liberal computation, average some four a day, and it seems to me that except at the end of the month (or at the beginning) when salaries are disbursed, this office work is by no means killing. This first instructor is the only full-time man in the school.

Probably three-fourths of an hour daily would see it through.

H.D.T.

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2. The other instructors have other duties, viz., second instructor is also Resident Medical Officer, Native Infirmary and so on. Whether their regular duties are such as to prevent their spending more time in the school is uncertain, but it would seem inadvisable to interfere further with their attendance at hospital, etc, though, I believe, their regular duties mainly occupy the mornings, only urgent calls being attended to in the afternoons. If it is agreed that it is not advisable to make these men do more tutorial work, then the point for consideration seems to be whether the present staff is sufficient or not. The Director of Public Instruction and the Surgeon-General have already noted at length on the subject.

C. A. SOUTER—17–4–06.

A Resident Medical officer is always closely tied to his hospital. He must attend to all emergency cases, and go round and see how cases are getting on, etc.

G. S. F[ORBES].

The weak point of the present system appears to be the large size of the classes which average 65. This is far more than one lecturer can deal with unless the lecturer has special qualifications in the matter of elocution and unless he is supplied with a suitable lecture theatre. Even then the conditions would only be satisfactory for purely oral lèctures, but demonstration work could not be efficiently carried out with such a large number of pupils in each class—especially in Anatomy.

2. The Surgeon-General in his note on page 4 *supra* does not deal expressly with this point. He contends that no lecturer should be called on to lecture in more than two subjects, instead of four as at present. If it be intended to halve the classes and double the number of lectures in each subject the teaching would no doubt be more efficient, and on this ground alone can any case be made out for an increase in the staff.

The Surgeon-General deprecates the transfer of any of the pupils from Ráyapuram to the more sparsely-attended schools at Vizagapatam and Tanjore on the ground of insufficiency of equipment at those schools. This is the only alternative method of relief to the overcrowded classes at Ráyapuram.

3. Will office please note what *demonstrators* are allowed in addition to the lecturers to assist in their work? If the classes are reduced and the staff of lecturers increased, it would be possible to dispense with some of the demonstrators who are, I believe, now employed for certain periods in each year.

H. D. TAYLOR—18–4–06.

There are two temporary assistants on Rs. 20 each *per mensem* for nine months in the year for the practical anatomy class—G.O., No. 639, Educational, dated 25th September 1905—also page 3 of the budget statements. Please see also note at **Z** on page 1 *supra*.

P. T. THARYAN—18–4–06.

C. A. SOUTER—18–4–06.

H. D. TAYLOR—19–4–06.

Now that the *facts* have been ascertained it is plain that the present instruction staff have a great deal of other work to do besides teaching at Ráyapuram.

The two extra instructors may be sanctioned with a teaching allowance of Rs. 30. The Financial Department have already approved: and so orders may issue.

G. S. F[ORBES]—18–4–06.

A draft order is submitted below for approval.

P.R.—21–4–06.

The draft follows the suggestion in Public on page 5 *supra*.

P. T. THARYAN—21–4–06.

Public will need a copy.

C. A. SOUTER—21–4–06.

To the Public Department for acceptance.

Public Department.

The draft may be accepted. On its receipt in Public, orders will be issued regarding the addition of two posts to the cadre of Civil Assistant Surgeons.

C. S. Simpson—23-4-06.

Accepted.

A. Y. G. Campbell—24-4-06.

To the Educational Department.

Educational Department.

To the Financial Department.

H. D. Taylor—25-4-06.

Financial Department.

Orders sanctioning the proposition statement for the addition of two posts to the cadre of Civil Assistant Surgeons will, it is understood, issue in Public. That department will then show the correct pay of the Assistant Surgeons in the "Proposed scale" of the proposition statement with reference to the Accountant-General's remarks in paragraph 3 of his endorsement.

2. The draft may be accepted in Financial.

A.H.R.—30-4-06.

C. M. Schmidt—1-5-06.

Yes.

M. Hammick—1-5-06.

To the Educational Department.

Educational Department.

Issue.

H. D. Taylor—3-5-06.

[G.O., No. 308, Educational, dated 3rd May 1906.]

[E.]
1,500—12- No

Educational Department.

308-Edn 3-5-

CURRENT FILE.

CONTENTS.

	From	Number.	Date.	Pages.
[1876]	The D.P.I.	72	14.10.05	1 – ~~16~~ 9
	Memo to the D.P.I.	628	31.10.05	~~17 – 18~~ 10
[2083]	The D.P.I.	72	1-12-05	11 – 27 ~~19 – 49~~
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[601]	The D.P.I.	72	4-4-06	29 - 30.

[P. T. O. for put up papers.

PAPERS PUT UP WITH CURRENT No. 1876

Papers of the department to which the current belongs.

Number.	Date.	Original (=O) or spare copy (=S. C.).	Remarks. (In this column such of the papers as have been removed for copying, printing, &c., should be marked with a cross.)	Initials of Referencer with date in token of return to Reference department.
637	20-10-04	Sc	1	
382-3	15-8-03	Sc		
735	28-11-02	Sc		
356-7	14-6-02	Sc		
222	21-4-02	Sc		
630	04	S.C		
639	25-9-05	S		
475	3-8-04	O		
644.	1-8-04			
312.	21-5-04			
~~640.~~	~~22-12-03~~			
654.	22-10-1896			

Papers of other departments.

Department.	Number.	Date.	Original (=O) or spare copy (=S. C.).	Despatcher to note the return of the papers to the departments concerned.
Pub. 749-50	—	2.10.05.	Sc	
Public	220 & 21	7-3.04	Sc	

Rev
Sc. 630/04

INDEXED No.

Edn CURRENT No. 1876.

Form No. 135
3,700—17-6-05.

EDUCATIONAL DEPARTMENT.

Received 26 OCT 1905 190 , Registered 26-10-1905

LOCAL & MUNICIPAL SECRETARIAT

15/8

Subject.

Requesting sanction of Government for the entertainment in the Medical School, Rayapuram of two additional instructors with effect from 1st November next.

Enclosures.
No. 2 each in duplicate
Spare copies 2

Ref on Cur No. 72/05

Station Madras, Dated the 14th October 1905.

From (Name) The Hon'ble Mr. A.G. Bourne, D.Sc., F.R.S.

(Designation) Director of Public Instruction

ACCOUNTANT GENERAL'S OFFICE MADRAS 16 OCT 1905

To The Secretary to the Government of Madras,
Educational Department.

Sir, /Through the Accountant-General/

I have the honour to request that Government may, in the circumstances stated below, be pleased to sanction, with effect from 1st November next, the entertainment in the Medical School, Rayapuram of two additional instructors whose whole time will be devoted to school work.

p. 6 of K
p. 8 of K
p. 6 of L

2 The proposal emanated from the Superintendent of the School in connection with his report for 1903-1904 but action thereon was deferred on the ground that it was too soon then to consider the question. He again referred to the subject in his report for 1904-1905. He also made it the subject of a separate communication in the following extracts from which he explains the grounds on which he bases his recommendation.

"Four instructors are quite insufficient to cope with the work that devolves on them. At present there are 13 classes for lecture and hereafter, under the new curriculum, two more namely Ophthalmology and Lunacy will be added. This will give 15 classes for four instructors, so that each one will have to take three to four classes. In addition to the work of teaching, these instructors have other duties to perform.

Under the present arrangement, what with Clinical teaching, hospital and other work, and two to three classes a day, considerable strain is thrown on the teaching staff which is neither fair to the teachers nor to the students. Though the standard required for the pupils of this school is lower than that for the Medical College students qualifying for the University degrees, the fact that the educational qualifications and in many cases the intelligence of the former are not of a high order should also be taken into consideration in viewing the question of additional instructors, for imparting instruction to such students on difficult subjects like Medicine, Surgery, Physiology &c involves as much as or perhaps more trouble and labour than instructing students whose educational qualifications and mental calibre are of a superior order.

The number of students in this school is considerably large, namely over 200 as compared with the 38 students in the Vizagapatam and 14 in the Tanjore schools, while the strength of the teaching staff is just the same in all the schools. Out of the four instructors in the Vizagapatam School, three are full time, while leaving the Assistant Superintendents, the 2nd, 3rd and 4th Instructors in that school and the 3rd and 4th in the Tanjore school cannot have the same large charges as collateral work as the 2nd, 3rd and 4th Instructors of this school. It stands to reason that with the large number of students there should be a proportionately large teaching staff, as instructing a large number does involve an increased amount of work. It is not a matter of mere lectures to a large class but in this connection the question of tutorial and practical instructions and of weekly and sessional examinations has also to be considered. The larger the class the less efficient the tutorial and practical teaching.

If the teaching of such a large number of students has to be done efficiently and satisfactorily it is particularly desirable that two more full time instructors should be added to the present staff . One of them will take the subject of Physiology and Anatomy and his presence will be required at any time of the day to supervise the preparation of dead bodies. He will also be in charge of stores, instruments &c which are accumulating rapidly and require to be properly taken care of. The other who will take Chemistry and Hygiene will have to work extra hours to get his apparatus and chemicals ready for his classes. He will also do duty in the mornings in the out-patients' department where a large number of students is at work and requires efficient superintendence."

3 The Surgeon-General with the Government of Madras has been consulted in the matter and he expresses his opinion of the proposal in the following terms:-

"I have given the matter full consideration and am forced to concur in the necessity of the recommendation made by the Superintendent that two 2 additional Instructors should be appointed. I am extremely desirous that the instruction should be as efficient as it is possible to make it, in order that when the students leave the school as qualified hospital Assistants they shall be as thoroughly grounded in their work as the limited time for the numerous subjects taught in the school will permit. For students of the educational qualifications possessed by the majority of these pupils the "tutorial" system of instruction is a necessity, and it follows that the teachers must have a full knowledge of the subject they teach and come fresh to their daily work. These essentials of good teaching cannot, I am afraid, be attained if we attempt to make a teacher take up four big groups of study, and the attempt must certainly prove a failure if the classes in the different subjects number more than half a dozen students or thereabouts. The large classes in the Rayapuram Medical School therefore demand very thorough individual attention and this can only be secured by limiting the number of subjects each teacher undertakes."

4 It would thus appear that the instructors are really needed and that the sooner the appointments are made the better for the school. From the enclosed copies of my Proceedings Dis No. 4682 dated 26th July 1904 and Dis No. 5534 dated 18th August 1905 reviewing the working of the school during the years 1903-1904 and 1904-1905 it will be seen that its general condition is satisfactory and that the present proposal which is calculated to improve the efficiency of the institution is deserving of very favourable consideration.

K L

5 I am strongly of opinion that though these instructors will be full time men they should be provided by the Medical Department and the Surgeon-General agrees with me in this view. I make special mention of this matter as private men entertained by the Educational Department have no prospects of promotion and it will be difficult to arrange for their work when they fall ill or go on leave. The Surgeon-General is also of opinion that such appointments should be reserved for experienced men and not be offered to youths fresh from College. In accordance with the advice of that officer I am proposing for each of these instructors a grade pay of Rs 100/ and a teaching allowance of Rs 50/.

6 The necessary proposition and reappropriation statements are submitted. In anticipation of approval I am also making the necessary provision in the budget estimates for 1906-1907.

I have the honour to be,

Sir,

Your most obedient servant,

For Director of Public Instruction.

B.I.
14-

Statement of Proposition for Revision of Establishment.

Order sanctioning present establishment Government of Department. Number. 1	Date. 2	Office to which the proposition refers. 3	Nature of Charge. Present scale. Number. 4	Designation. 5	Pay. Minimum. 6	Pay. Increment. 7	Pay. Maximum. 8	Average cost. 9	Proposed scale. Number. 10	Designation. 11	Pay. Minimum. 12	Pay. Increment. 13	Pay. Maximum. 14	Average cost. 15	Proposition. Permanent. Increase per month. Amount. 16	Decrease per month. Amount. 17	Temporary. Increase per month. Period. 18	Amount. 19	Decrease per month. Period. 20	Amount. 21	Grounds of proposition. 22	Local Government's recommendation. 23	Orders of the Government of India. Home Department. Remarks. 24	Financial Department. Remarks. 25	Orders. 26
					RS. A.	RS. A.	RS. A.	RS. A.			RS. A.	RS. A.	RS. A.	RS. A.	RS. A.	RS. A.		RS. A.		RS. A.					
G.O. No 837 Educational	20th October 1904	Medical School Royapuram	1	Superintendent	..	..	⊕ 200	..	1	Superintendent	..	..	⊕ 200	..							The present staff is insufficient and two more full time instructors are needed to make the teaching efficient & satisfactory.				
			1	Assistant do	..	..	⊕ ~~100~~ 200	×	1	Assistant do	..	..	⊕ ~~100~~ 200	×											
			1	2nd Instructor	..	..	⊕ 50	..	1	2nd Instructor	..	..	⊕ 50	..											
			1	3rd Do	..	..	⊕ 50	..	1	3rd Do	..	..	⊕ 50	..											
			1	4th Do	..	..	⊕ 50	..	1	4th Do	..	..	⊕ 50	..											
									1	5th Do	..	..	‡ 150	..	150										
									1	6th Do	..	..	‡ 150	..	150										
			1	Clerk	..	..	15	..	1	clerk	..	..	15	..											
			1	servant	..	..	10	..	1	servant	..	..	10	..											
			5	Servants on Rs 7.3	..	..	35	..	5	Servants on Rs 7 3	..	..	35	..											
			1	Servant	..	..	6	..	1	Servant	..	..	6	..											
							~~516~~ 616						~~816~~ 916		300										

⊕ Teaching allowance

‡ Grade pay Rs 100 & teaching allowance Rs 50

× Grade pay Rs 100 + Teaching all^ce Rs 100.

14th October 1905.

To

The Secretary to Government, Educational Department,
through the Accountant-General, with ref ce to G.O., No. 1695,
dated the 23rd September 18 8, Financial Department.

81.
14-10-05

If Local Government is competent to sanction, its order will written across these four columns,

Signature

(Officer's Designation.) For Director of Public Instn.

P. S. No. 185
2,000—23-7-04.

//

RE-APPROPRIATIO STATEMENT to accompany all applications for sanction to expenditure not provided for in the budget, or for additional allotments.

Medical School, Royapuram DEPARTMENT OR OFFICE.

Major, minor, sub and detailed heads of budget (a).	HEADS OF ESTIMATE PROPOSED TO BE INCREASED.				HEADS OF ESTIMATE PROPOSED TO BE REDUCED.				REMARKS.
	Amounts as in the sanctioned estimate.	Actual expenditure up to date.	Probable expenditure during remainder of the year.	Amount of additional allotment required.	Amounts as in the sanctioned estimate.	Actual expenditure up to date.	Probable expenditure during remainder of the year.	Amount available for re-appropriation.	
1	2	3	4	5	6	7	8	9	10
24-E. Medical, Medical School, & College, Medical Schools Royapuram & Vizagapatam – Salaries	14,820	16,020		1,200					
24-E. Medical Medical School & College Medical Schools Royapuram & Vizagapatam supplies and services stipends College fees & Book allowances of Hospital Assistant pupils Burmese pupils					6 7,280	6 1,080		1,200	

T. Rlees
For Director of Public Instruction

(a) The same detail must be given as in the printed Civil Budget Estimate.

NOTE.—If no re-appropriation is possible, the urgency and necessity for the expenditure must be fully explained.

Dated 14th October 1905.

B.P.
14-10-05

Rew

308 Edl D
3-5-06

9 7 15

28 6P

II

No. P.A.550
8658

Submitted to Government.

Enc

2. The entries in the column of "Present scale" have been compared with the registers of this Office and are correct with the exception of items altered in red ink and there is no audit objection to the proposal being sanctioned by Government.

3. If as proposed by the Director of Public Instruction, the 2 appointments are to be held by Officers of the Medical Department, the necessary addition should be made to the Cadre of Civil Assistant Surgeons. In that case the pay of the posts will not be fixed Rs.100/ as entered in the proposition statement, but the pay of the Assistant Surgeons who may be appointed to the places which may be Rs.100/ or 150 or 200.

4. The proposed reappropriation is within the sanctioning powers of the Director of Public Instruction.

Fort St. George,
Accountant-General's Office,
26 October 1905.

Asstt. Accountant-General.

To

The Secretary to Government,
Educational Department, Madras.

10 17 8

21 7P

III

[E. / 53]
500—24-8-05.

GOVERNMENT OF MADRAS

EDUCATIONAL DEPARTMENT.

TC 2082/05

Memorandum No. 628 / 31-10-05

READ the following paper:—

No. 1876.

Dsp 31/10/05

With reference to the proposals contained in his letter read above, the D. P. I is requested to obtain & submit a copy of the Time Table of the Royapuram Medical School, with the names of instructors inserted therein. Detailed information regarding the clinical instruction imparted & the instructors concerned should also be furnished.

It is presumed that ~~the same~~ the ~~same~~ courses/ hours of instruction ~~and~~ ~~the same courses~~ at Vizagapatam & Tanjore are the same as at Royapuram.

TKM
30.10.05

PH
30/10/05

31.10.5

To
The D. P. I.

Desp
31/10/05

Memo 628/05 Ed. 19 9 2083

Stock Form No. 135
3,700—17-6-05.

EDUCATIONAL DEPARTMENT.

Received LOCAL & MUNICIPAL 4 - DEC 1905 SECRETARIAT. 190 , Registered 4-12-22 1905.

8P

Subject.

Submitting with reference to memorandum No. 628 Educational d/ 31st October 1905 a time-table of the Medical School, Rayapuram, Madras

IV

ENCLOSURES.
No. Time Tables
Spare copies

Ref on Cur No. 72/05

Station Madras, Dated the 1st December 1905.

From (Name) The Hon'ble Mr. A.G. Bourne, D.Sc., F.R.S

(Designation) Director of Public Instruction

To The Secretary to the Government of Madras,
Educational Department.

Sir,

Referring to Memorandum No. 628 Educational dated 31st October 1905 calling for a time-table of the Medical School, Rayapuram I have the honour to submit

(1) 6 time-tables showing the work of the several classes;

(2) 5 time-tables showing the work of the Superintendent and the instructors;

(3) 2 time-tables of the whole school furnishing information as regards the hours of instruction, the subjects and classes taught, the names of instructors and the clinical instruction imparted

and

(4) a note explaining the apparent inconsistency of

certain periods of work overlapping others and the omission of provision for a recess between 11 A.M. and 4-30 or 5 P.M.

I have the honour to be,

Sir,

Your most obedient servant,

J. A. Scott

For Director of Public Instruction.

O.I. 1-12-05

Time Table for the 1st year Old curriculum pupils 1905-1906.

Days	11 to 12	12 to 1	1 to 2.	2 to 3.	3 to 4.	3 to 4.30.	4 to 5
Monday	Physiology	Materia Medica	Anatomy Junior	.	.	Practical Anatomy	.
Tuesday	Physiology	Materia Medica	Anatomy Junior	.	.	Practical Anatomy	.
Wednesday	Physiology	Materia Medica	Anatomy Junior	.	.	Practical Anatomy	.
Thursday	Physiology	Materia Medica	Anatomy Junior	.	.	Practical Anatomy	.
Friday.	Physiology	Materia Medica	Anatomy Junior	.		Practical Anatomy	

F.C. Reeves
Lt Col IMS.
Supdt Royapuram Medical School

B1

Time Table for the 1st year New curriculum class 1905-1906.

Days	11 to 12	12 to 1	1 to 2	2 to 3	3 to 4.	3 to 4.30.	4 to 5
Monday.	Physiology	-	Anatomy Junior		-	-	
Tuesday	Physiology	-	Anatomy Junior	Hygiene	Chemistry		
Wednesday.	Physiology	-	Anatomy Junior			-	
Thursday	Physiology	-	Anatomy Junior	Hygiene	Chemistry	-	
Friday.	Physiology	-	Anatomy Junior		-	-	

12 ~~18~~

~~18~~

10 13

24

F C Lewes
Lt Col I.M.S.
Supdt - Royapuram Medl School

Recd 25

Time Table for the II year Old curriculum class 1905-1906.

Days	11 to 12	12 to 1	1 to 2	2 to 3	3 to 4.	3 to 4.30	4 to 5
Monday	Medicine	Materia Medica	Surgery	Anatomy Senior	-	Practical Anatomy	-
Tuesday	Medicine	Materia Medica	Surgery	Anatomy Senior	-	Practical Anatomy	-
Wednesday	Medicine	Materia Medica	Surgery	Anatomy Senior	-	Practical Anatomy	-
Thursday	Medicine	Materia Medica	Surgery	Anatomy Senior	-	Practical Anatomy	-
Friday	Medicine	Materia Medica	Surgery	Anatomy Senior	-	Practical Anatomy	-

23/15/13

11 B

25

F.C. Hewes
Lt Col IMS
Supdt. Royapuram Medical School

27

Time Table for the II year New curriculum class 1905-1906.

Days	11 to 12	12 to 1	1 to 2.	2 to 3	3 to 4.	3 to 4.30	4 to 5
Monday.	-	Materia Medica		Hygiene	Medical Jurisprudence	-	-
Tuesday	.	Materia Medica		Medical ~~Hygiene~~ Jurisprudence.	Hygiene ~~Medical~~ ~~Jurisprudence~~.	-	
Wednesday	.	Materia Medica		Hygiene.	Medical Jurisprudence.	-	
Thursday	.	Materia Medica					
Friday	.	Materia Medica.	.	Hygiene.	Medical. Jurisprudence		
11½	6	6	6	6	6	6	6

16
14
12
13
26

F. C. Aimes
Lt-Col IMS
Supdt Royapuram Medl School

26

Read

Time Table for the 3rd year old curriculum class. 1905-1906

Days	11 to 12.	12 to 1	1 to 2	2 to 3	3 to 4	3 to 4.30	4 to 5
Monday.	Medicine	-	Surgery.	Hygiene. Senior	Medical-Jurisprudence	-	-
Tuesday.	Medicine	Midwifery.	Surgery	Medical. Jurisprudence	Hygiene Senior	-	
Wednesday.	Medicine	-	Surgery	Hygiene Senior	Medical Jurisprudence	-	Midwifery.
Thursday	Medicine	Midwifery.	Surgery.	-	-	-	-
Friday.	Medicine	-	Surgery	Hygiene Senior	Medical Jurisprudence	-	Midwifery.

F C Reeves
Lt-Col IMS
Supdt- Royapuram Med School

Time Table for the III year New curriculum class 1905-1906

Days	11 to 12	12 to 1	1 to 2	2 to 3	3 to 4.	3 to 4.30	4 to 5
Monday	-	Lunacy	Surgery	Anatomy Senior	-	Practical Anatomy	-
Tuesday	-	-	Surgery	Anatomy Senior	-	Practical Anatomy	-
Wednesday	-	Lunacy	Surgery	Anatomy Senior	-	Practical Anatomy	-
Thursday	-	-	Surgery	Anatomy Senior	-	Practical Anatomy	-
Friday.	-	Lunacy	Surgery	Anatomy Senior	-	Practical Anatomy	-

F.C. Reeves
Lt Col IMS
Supdt Royapuram Med School

Work of Superintendent and Instructors

Superintendent who is also Surgeon of the largest District in Madras and Medical Inspector of Emigrants.	Gives clinical instruction almost daily for 3/4 hours from 8.45 to 9.30 Am and also gives instruction almost daily in the operating theatre. Attends to his office work as Superintendent from 9.45 to 11 Am or longer if necessary.
Assistant Superintendent and 1st Instructor	Imparts clinical instruction in the medical wards of the Native Infirmary from 7 to 9 Am. Attends to office work between 10 and 11 Am. Is engaged in teaching between 11 Am and 4.30 Pm (Vide Time Table attached) After 4.30 for one hour has office work *
2nd Instructor who is also Resident Medical Officer Native Infirmary and is frequently engaged in medico-legal work	Has two hours teaching work daily. (Vide Time table attached)
3rd Instructor who is also Resident Medical Officer Rajah Sir, Ramasamy Mudaliars Maternity Hospital and as such has much work and responsibility	Has three hours teaching work on one day of the week and two hours teaching work on other days. (Vide time table attached)
4th Instructor is the Superintendent of the Government Leper Hospital with over 200 patients	Has three hours teaching work on one day of the week and two hours work on other days. (Vide Time table attached)

* I wish to mention that the pay of the writer here (Rs 15/-) is so small that no one will come with any office experience. Raw youths are willing to come for a time but if they are worth anything they naturally seek and easily get other employment. My present writer is unable to cope with routine work. The routine office work is very heavy here, so that a lot of work properly his, has to be done for him.

There are 194 pupils at six different stages of study
and ten subjects to be taught, and thirteen classes to be held

F. C. Reeves
Lt-Col IMS.
Supdt. Royapuram Med'l School.

~~20~~ 18 ~~20~~ 35

16 B

30

Work done by the 1st Instructor Royapuram Medical School

Days	11 to 12	12 to 1	1 to 2	2 to 3	3 to 4	3 to 4.30	4 to 5
Monday	Medicine	Lunacy	Anatomy Junior	Anatomy Senior	.	Practical Anatomy	.
Tuesday	Medicine	-	Anatomy Junior	Anatomy Senior	.	Practical Anatomy	.
Wednesday	Medicine	Lunacy	Anatomy Junior	Anatomy Senior	.	Practical Anatomy	-
Thursday	Medicine	-	Anatomy Junior	Anatomy Senior	.	Practical Anatomy	-
Friday	Medicine	Lunacy	Anatomy Junior	Anatomy Senior	.	Practical Anatomy	-

F. Clewes
Lt Col IMS
Supdt Royapuram Medical School

Work done by the 2nd Instructor Royapuram Medical School

Days.	11 to 12	12 to 1	1 to 2	2 to 3	3 to 4	3 to 4.30.	4 to 5
Monday	Physiology	-	Surgery	-	-	-	-
Tuesday	Physiology	-	Surgery	-	-	-	-
Wednesday	Physiology	-	Surgery	-	-	-	-
Thursday	Physiology	-	Surgery	-	-	-	-
Friday	Physiology	-	Surgery	-	-	-	-

F Cheever
Lt Col Miss
Supdt Royapuram Med l School

Ris

20 ~~22~~ ~~22~~ ~~39~~

18 B
32

Work done by the 3rd Instructor Royapuram medical School

Days	11 to 12	12 to 1	1 to 2.	2 to 3.	3 to 4	3 to 4 30	4 to 5
Monday	.	.	-	Hygiene Senior	.	-	-
Tuesday	.	Midwifery	-	Hygiene Junior	Hygiene Senior	-	-
Wednesday	.	-	-	Hygiene Senior	-	-	Midwifery
Thursday	-	Midwifery	-	Hygiene Junior	-	.	
Friday.	-	-	-	Hygiene Senior	-	-	Midwifery

F C Reeves
Lt Col IMS.
Supdt. Royapuram Med'l School

Work done by the 4th Instructor. Royapuram medical school.

Days	11 to 12	12 to 1	1 to 2	2 to 3	3 to 4.	3 to 4.30	4 to 5
Monday	-	Materia Medica	.		Medical Jurisprudence		
Tuesday	.	Materia Medica	-	Medical Jurisprudence	Chemistry		
Wednesday	-	Materia Medica	-		Medical Jurisprudence.		
Thursday	-	Materia Medica	-	.	Chemistry		
Friday.	-	Materia Medica	-		Medical Jurisprudence.		

F C Reeves
Lt Col IMS
Supdt Royapuram Medl School

Time Table for the Session 1905-1906. Royapuram Medical School

Days	Am 11 to 12 noon	12 to 1 PM	1 to 2 Pm	2 to 3 P.m.	3 to 4 Pm.	3 to 4.30 Pm.	4 to 5 Pm
Monday	Medicine ⊙ Physiology (—)	Materia medica ▭ Lunacy ✓	Surgery ⊙ Anatomy junior (—)	Hygiene Senior + Anatomy Senior *	Medical + jurisprudence	Practical Anatomy ×	
Tuesday	Medicine ⊙ do Physiology (—)	Materia medica ▭ Midwifery.	Surgery ⊙ Anatomy junior (—)	Hygiene junior ЧП Anatomy Senior * Medical jurisprudence +	Chemistry ЧП Hygiene Senior +	Practical Anatomy ×	
Wednesday	Medicine ⊙ do Physiology (—)	Materia medica ▭ Lunacy ✓	Surgery ⊙ Anatomy junior (—)	Hygiene Senior + Anatomy Senior *	Medical jurisprudence +	Practical Anatomy ×	Midwifery
Thursday	Medicine ⊙ do Physiology (—)	Materia medica ▭ Midwifery	Surgery ⊙ Anatomy junior (—)	Hygiene junior ЧП Anatomy Senior *	Chemistry ЧП	Practical Anatomy ×	
Friday.	Medicine ⊙ do. Physiology (—)	Materia medica ▭ Lunacy ✓	Surgery ⊙ Anatomy junior (—)	Hygiene Senior + Anatomy Senior	Medical + jurisprudence	Practical Anatomy ×	Midwifery

⊙ 3rd year old curriculum Pupils and Second year old curriculm pupils.
+ do and Second year New curriculum Pupils.
▭ 2nd year old curriculum Pupils ~~and~~ Second year new curriculum Pupils and 1st year old curriculum Pupils
(—) all 1st year pupils — new & old curriculum.
ЧП 1st year new curriculum Pupils only
✓ 3rd year new curriculum Pupils only
× 3rd year New curriculum, 2nd year old curriculum and all 1st year pupils except 1st year N.C pupils on Tuesdays & Thursdays.
Midwifery is taught ~~to~~ the 3rd year O.C. pupils only.

F Chewes
Lt Col IMS
S[illegible] [illegible] Med School

Time Table for the Session 1905-1906. Royapuram Medical School

	11 AM to 12 Noon	12 to 1 PM	1 to 2 PM	2 to 3 PM	3 to 4 PM	3 to 4.30 PM.	4 to 5 PM.
Monday	Medicine Physiology	Materia Medica Lunacy	Surgery Anatomy junior	Hygiene Senior Anatomy Senior	Medical jurisprudence	Practical Anatomy	
Tuesday	do	Materia Medica Midwifery	do	Hygiene junior Anatomy Senior Medical jurisprudence	Chemistry Hygiene Senior	do	
Wednesday	do	Materia Medica Lunacy	do	Hygiene Senior Anatomy Senior	Medical jurisprudence	do	Midwifery
Thursday	do	Materia Medica Midwifery	do	Hygiene junior Anatomy Senior	Chemistry	do	
Friday	do	Materia medica Lunacy	do	Hygiene Senior Anatomy Senior	Medical jurisprudence	do	Midwifery

Instructors	Subjects
1st Instructor Assistant Surgeon A.M. Masilamony - Mudaliar.	Anatomy (Senior, junior & practical) Medicine, Lunacy.
2nd Instructor Assistant Surgeon H.S. Halge	Physiology and Surgery
3rd Instructor Assistant Surgeon W.R. D'Sylva	Midwifery, Hygiene (Senior & junior)
4th Instructor Assistant Surgeon C.T.M. Nicholas	Materia medica, Medical jurisprudence and Chemistry

Clinical instruction is given daily between 7 and 9 AM in medicine, Surgery and midwifery. & Post Mortem Examinations

The clinical instructors are (1) Assistant Surgeon A.M. Masilamony - Mudaliar (2) Assistant Surgeon H.S. Halge and (3) Assistant Surgeon W.R. D'Sylva

Assistant Surgeon C.T.M. Nicholas is in independent charge of the Government Leper Hospital.

F Clewes

Lt Col IMS.

Supdt Royapuram Medical School

Assist Surgeon Masilamoney is at work, practically, from 7 a.m to 4-30 p.m, & thereafter attends to office accounts &c.
Assist Surgeon Halge in addition to his clinical & lecturing work, is the Resident Assist Surgeon, Native Infirmary and is always on duty
Assist Surgeon D-Sylva is also Resident Assistant Surgeon Maternity Hospital, & is always on du

The following are the classes taught.

3rd year OC.	2nd year OC	1st year OC
3rd year NC	2nd year NC	1st year NC

1. The "overlapping" referred to is explained by two classes being held at the same time by different instructors.
2. This is also due to two or more subjects being taught at the same time in separate class rooms by different instructors.
3. The school as a whole could not have a recess chiefly owing to the large no of subjects + small no of instructors. But taking pupils of each class separately they have fairly good recess as shewn below:—

There are six different sets of students, ten different subjects and thirteen different classes to be held. There are four class rooms and four instructors. So that it is possible to carry on four classes in the same hour as the amended time table will show.

III year OC:
On one day they are at work from 11 to 4 with one hours leisure between 12 and 1 p.m.
On one day .. .. at work from 11 to 4 with no leisure
– 2 days – – – from 11 to 5 with one hours leisure from 12 to 1 p.m.
– One day – – – from 11 to 2 only.

II year OC. – have to attend medicine, materia medica, Anatomy, Surgery, Anatomy Senior + Dissections, subjects which are all taught daily.

I year OC. 2 to 3. leisure.

P.T.O.

III year Nc. :— Begin work at 12 noon. On Tuesdays and Thursdays they have leisure between 12 + 1 pm They have dissections from 3 to 4.30 pm every day.

II year Nc :— Begin work from 12. noon and have only three hours work with an hours leisure from 1 to 2. pm. and on Thursdays have one hours work :

I year Nc :— Leisure from 12 to 1 pm every day.

F.C. Lewes
Lt-Col IMS
Supdt Royapuram Medl School

Rd

~~29~~ 26 39 24P

Educational Departt

Memo. No 94
27.2.6.

7c 60/06

Pages 11 of current.

Desp 27/2/6

Desp 26/2/6

With reference to the time tables of the Medical School at Rayapuram forwarded with his letter No 72 of the 1st December 1905 the D.P.I. is requested to state

(1) What is the nature of the Office work which the Superintendent of the School is said to be engaged in between 9.45 & 11 a.m. daily and the Assistant Superintendent & First instructor between 10 & 11 a.m. and again for one hour after 4.30 pm ~~between 4.30 & 5.30 p.m.~~ The number of letters received & sent out (during a full year should also ~~should~~ be stated ~~with~~ and a brief description given of their general nature.

(2) What is the size (average) of the (various classes taken by each of the four 4 Instructors in the School.

(3) What work is expected from the Superintendent in connection with the School.

CBS
23/2/06

P.H.
23/2/6

Memo 94/06 ✓

Edl CURRENT No 601

258

Stock Form No. 135
3,700—-6-05.

EDUCATIONAL DEPARTMENT.

27

Received 5 - APR 1906 190 , Registered 5 - 4 - 1906.

LOCAL & MUNICIPAL SECRETARIAT.

40

Subject.

Submitting report called for in Memorandum No. 94 Educational d/ 27th February 1906 in regard to the distribution of work among the staff of the Medical School Rayapuram.

VI

ENCLOSURES.
No.
Spare copies

Ref on Cur No. 72/05

Station Madras, Dated the 4 April 1906.

From (Name) The Hon'ble Mr. A.G. Bourne, D.Sc., F.R.S.,

(Designation) Director of Public Instruction.

To The Secretary to the Government of Madras,
Educational Department.

Sir,

Referring to Memorandum No. 94, Educational, dated 27th February 1906, I have the honour to state that the Superintendent of the school reports as follows with reference to para~~s~~graphs 1 and 2.

The Superintendent's office work consists in correspondence with the Surgeon-General, the Director of Public Instruction, the Mysore Government, the Burma~~h~~ Government, replies to letters from the public regarding the school, receiving and deciding applications from students, receiving and passing orders on reports from instructors regarding the students, scrutinizing the accounts.

The Assistant Superintendent attends office from 10 to 11 A.M. to receive all orders from the Superintendent, to produce students who have been reported, to bring to the notice of the Superintendent

everything

28 30

everything concerning the pupils and the school. After 4-30 P.M. the Assistant Superintendent helps the writer in preparing drafts of routine correspondence, disburses stipends, attends to contingent expenses, instructs in the preparation of indents for instruments and books for pupils and for the school, and checks all articles received.

He is in charge of cash, general stores, books and instruments and library.

He receives applications from pupils and makes his remarks thereon before presenting them to the Superintendent the next day.

The number of letters despatched is 1200 and received 1150 during a year.

The nature of the correspondence is very varied and pertains to all matters connected with a medical school.

The average size of each class is 65.

As regards the work expected from the Superintendent in connection with the School I beg to state that it consists of general supervision and correspondence. He has no teaching work in the school but does clinical teaching in the Hospital. This arrangement seems to be in correspondence with G.O. No. 654, Educational, dated 22nd October 1906.

I have the honour to be,
Sir,
Your most obedient servant,

For Director of Public Instruction.

K.P.D.

B.P.
3-4-06.

[Notes connected with G.O. No 308 Edl dt 3-5-06]

LOCAL & MUNICIPAL
10 JAN 1906
SECRETARIAT.

EDUCATIONAL DEPARTMENT.

29 41 | P

1,500—3-12-04

C. No. 1876 From the D.P.I. No. 72, dated 14.10.1905.
A.G. P.A.550/8658 " 25-10-05.

SUBJECT.

Employment of two addl. instructors in the Rayapuram Medical School.

~~This is not intelligible~~ [illegible]

p. 15 of the Current file

For orders as to whether the proposals of the D.P.I for the ~~entertainment~~ employment of two additional instructors in the Medical School, Royapuram, with effect from 1st November 1905, may be approved. The additional cost involved is Rs 300 a month or Rs 3,600 a year according to the proposition statement. But please see para: 3 of A.G.'s Endorsement. As the new appointments are to be held by officers of the Medical Dept, it is proposed that necessary addition should be made to the cadre of Civil Assistant Surgeons. With reference to this point, it is submitted that the file may be sent u.o to the Public Deptt for remarks.

KKM
27.10.05

Press
Please put this in type & show proof
Mth
9.5.06

K.K.M.

Provision has been made in the budget for 1906-07 for these two additional Instructors — at the rate of Rs 100 grade pay plus Rs 30 teaching allowance. ~~[illegible]~~ There is therefore no very great ~~hurry to do~~ necessity to hurry through this application.

2. The first thing to be now decided is whether two additional Instructors are necessary. The reason

advanced by the Superintendent is that 15 class meetings a day will be too much for four Instructors. Including the Superintendent however there are at present five instructors and three hours work for each cannot be regarded as too heavy. There are in addition also two temporary assistants for nine months of the year. Three hours' work in addition to clinical instruction will no doubt interfere with private practice but the teaching allowance (now paid) should compensate the Instructors for any loss in this direction. Submitted therefore that before a decision is arrived at, the Director may be asked to obtain & submit a statement showing details of the classes held during a whole week, the hours during which they are held and the instructors who take them. Perhaps a copy of the time table with the names of the instructors inserted therein will be sufficient. In either case information regarding the clinical instruction imparted and the Instructors concerned ~~should be~~ may be necessary.

A

3. On receipt of this information if the Govt. decide that additional Instructors, if any, are necessary Public may be asked to arrange for increasing the Cadre of Assistant Surgeons to the extent necessary.

Secy Pry 27/10/05

28.10.5

The information referred to at 'A' may be called for from the D.P.I. It is presumed that

~~33~~ 31

43 38

there are the same hours of instruction and the same course at Vizagapatam + Tanjore as at Royapuram.

Naylor
30.10.05.

A draft memorandum is placed below for approval.

K.K.M.
30.10.05.

30/10/05

Mallett
31.10.05

[Memo. No. 628 d/ 31-10-1905]

p. 17

p. 17

p. 19

From the D.P.I. No. 72 d/ 1-12-05.

With reference to the above memorandum, the D.P.I. submits time-tables showing the work of the several classes, of the Superintendent ~~& the~~ instructors + also time-tables of the whole school furnishing information as regards the hours of instruction, the subjects and classes taught, the names of instructors + the clinical instruction imparted.

K.K.M.
7.12.05

pp 21-32

" 33-42

" 43-49

The proposal of the Director is that two additional Instructors on Rs 10[illegible] each - grade pay - plus the teaching allowance admissible (Rs 30) should be appointed in the Royapuram Medical School.

2. There ~~is~~ are at present ~~1~~ one Superintendent and 4 Instructors.

Col Reeves

The Superintendent now gives [illegible] clinical ~~[illegible]~~ instruction

Stated on page 19 J.C.F.

Attention is solicited to pages 13 to 25 + 27 of current. In each of these pages the Superintendent signs himself as "J. G. Reeves Lieut. Col.: I.M.S."

"almost daily" for three-fourths of an hour - gives instruction "almost daily" in the Operating theatre and attends to Office work from 9.45 to 11 A.m. or longer if necessary. It is presumed that the Office work is entirely in connection with the School & not in connection with the hospital also. The Assistant Superintendent and First Instructor also attends to office work for two hours a day. ~~vide~~ The Superintendent has no real ~~teaching~~ work.

Stated on page 19 of C.f.

There is apparently one person ~~Stated~~ on page 20. 817

The Assistant Superintendent and First Instructor ~~has~~ gives Clinical Instruction for two hours - attends to office work for two more hours as already stated - works in the School for 5 more hours a day for three days in the week & for 4 more hours a day for two days.

What is office work? 817

The Second Instructor has two hours' teaching work a day. ~~The statement on page 19 of current file~~ ~~says that he has three hours work for one day~~

Do — Do & Stated on page 21

The Third Instructor has three hours' work on one day, two hours' work on three days and one hour's work on the remaining day. It is stated in the Statement on page 19 of current that he has three hours' work on one day & two hours' work on other days but this seems slightly inaccurate.

Stated on Page 22 of C.f.

The Fourth Instructor also has three hours' work on one day & two hours' work on the remaining four days.

Stated on page 23 of C.f.

3. It is for consideration whether on the face of these facts the work can be considered even heavy except in the case of the First Instructor. If it is not, it is submitted that there is no case for the employment of the additional Instructors now proposed. Perhaps the First Instructor requires some relief which either the Superintendent or one of the other Instructors

?

should be able to give easily. The Superintendent's allowance is Rs 200, the First Instructor's Rs 100; while each of the other Instructors gets Rs 50 - G.O. Nos 356-357 Edl dt 14th June 1902.

X.

Pages 13-18 Cf. & 24 - do -.

4. The statements now furnished by the Director speak of a first year new curriculum, a first year old curriculum, a second year new curriculum a second year old curriculum, a third year new curriculum and a third year old curriculum. The abolition of the pre-collegiate course & the introduction of the new curriculum was sanctioned with effect from 1st July 1903 - G.O. No 640 Edl dt 22nd December 1903. The old curriculum first and second year pupils should then have vanished by this time as such, since ~~they are the~~ the then first year pupils should be the present third year pupils. The statements submitted by the Director thus require some ~~explana~~ light to be thrown on them in this respect.

2. Refers to pupils who have been remanded, I suppose. G. Galletti

remanded

Secretary.

Ph. 7/12/5

G. Galletti 8.12.5

The file will be referred to the D.P.I. c.o. for further remarks as to why it is necessary at the present time to retain classes for the old & new curricula in respect of 1st & 2nd ~~class~~ year pupils. If the increased work ~~attendance~~ in the Royapuram as compared with the other schools is due to the large numbers attending - could not Burma pupils, [illegible] pupils & [illegible] pupils be transferred to Tanjore? What is the number of each pupil?

H.W. Taylor 9.12.05

Edn. no. 831 D 11-12-05.

As. M

Desp 9/12/5

To the D.D.

34 ~~36~~ ~~46~~ Office of D.P.

RO No. 1 d/ 9th January 1906.

According to the Superintendent it is only the next new batch of native military pupils who will take the new curriculum

The numbers appear to be:-

Civil medical	35
Native Military	32
MadrasBurmah	42
Burmese	12
Mysore	37
Private	28
	186

There are at present 18 pupils at Tanjore and the School will accommodate 40 and mention is made of a "Thomas Hall" which will accommodate another 20.

For lecture purposes only & cannot be exclusively devoted to that object Taylor

The question of transferring some pupils to Tanjore seems therefore to be worthy of consideration

I am almost necessarily guided by the Surgeon General in these matters ~~[illegible]~~ I take it that he thinks that each instructor is more or less of a specialist and can only take one or two subjects — preferably one only - The pupils have to take a variety of subjects and

35 47 7 P

therefore devote a limited number of hours to each during the week. The instructors should of course be specialists. I cannot say whether they are. They probably become so more or less. At any rate if they are, to count up the number of hours each spends in teaching in order to determine how many there should be is quite beside the mark.

I have my suspicions as to their being really specialists but to make arrangements which necessitate their teaching a variety of subjects would certainly be the best way to prevent their ever becoming such.

As I have remarked elsewhere there is I fancy something unsatisfactory about the medical teaching in this country and I can think of no means more likely to improve it than securing separate and permanent instructors for each subject. A medical man learns something about all the subjects of the curriculum during his course as a student but when it comes to teaching the thing is different and to put on

But surely the standard up to wh they have to give instruction is low & such as every ~~medi~~ doctor sh'd be able to teach?
[Forbes]
8/7/12

~~38~~ 36 ~~48~~ 8 8

LOCAL & MUNICIPAL
20 JAN 1906
SECRETARIAT.

a surgeon to teach medicine or physiology or hygiene would be taught at in Europe. Whether these ideas underlie the present proposals I cannot say. To some extent I fancy they do, although the case is not clearly put. To have a separate instructor for each subject even although he had (owing to the pupils being engaged otherwise) only one hours a day or perhaps even 3 hours a week to teach is of course the ideal. Whether the instructors procurable or the material to be instructed justify its attainment is another question altogether. This is however the way to attempt to secure an improved state of things

AGB 8.1.6

Edl u.o. no 29
10.1.06.

Desp
10/1/06

S.G.U.O. for remarks.

WBT
10.1.06.

U.O No. 51 d/ 18.1.06.

I must begin by emphasising the remark of the Director that "to count up the number of hours each spends in teaching in order to determine how many there should be is quite beside the mark." I am afraid the nature

Rev

~~39~~ 37 0499 p

P.T.T ?
This comes of
illegible initials
~~writing~~

nature of the work of teaching these students is not in the least understood by P.S.S. "T.T" ~~wherein~~ otherwise the comments made in para 3, "that it is for consideration whether on the face of these facts the work can be considered even heavy" and "If it is not, it is submitted that there is no case for the employment of the additional Instructors now proposed." would not have been written!

~~[illegible] dated~~
~~7th Dec 1908~~
supra
on page

2. Were funds available I would of course advocate that each subject should be taught by a man who can devote his whole strength to that subject alone - and this we aim at (and attain to a very great extent) at the Medical College - where if he is not a specialist to begin with, the Teacher can at any rate, in some subjects, attain a sufficiently wide grasp of his own subject to become an efficient teacher of the students preparing for the Local University - and also it may be said, pace the Director's fears on the possibly unsatisfactory teaching of Medicine in this country, sufficiently good teachers to prepare the students for passing the Medical examinations in England!

Exactly ||
8/7 [Forbes]

3. Now we do not aim at a very high standard for the class of Hospital Assistants but I am desirous of making their instruction as thorough as possible, looking to the cost on the one hand and to the intellectual attainments of the pupils on the other. From the point of view of cost, I cannot propose a specialist for each subject - but I do want to see, if possible, that each Teacher should not have more than two subjects to teach, especially when the classes run as they do at Royapuram to considerable numbers in each class. It has been suggested to transfer some of the students to Tanjore or Vizagapatam - but I must oppose this, because the equipment of these schools is not as good as at Royapuram - and I should have to ask for a large outlay on

equipment

equipment in both schools if any considerable addition in the numbers of the students is made to these schools. In fact I may state in passing whether increased in numbers or not, the Tanjore school will require immediate expenditure on its equipment - but much less than would be the case were the numbers to be considerably increased. When the numbers in each class are very small as in Vizagapatam and Tanjore, then the tutorial system of instruction can be carried out by a teacher in several subjects fairly successfully though of course, with no pretensions to a specialist's knowledge in each subject on the part of the teacher, but here in Royapuram which is the chief school of the Presidency for the Hospital Assistant class and is likely always to remain so, I desire to see the teaching of the larger classes conducted by men who can come by practice to attain to a much better knowledge of, at the outside, two subjects than is now possible when attempting to go over four!

4. In one of the schools therefore, for Hospital Assistants, it should be the aim to attain at a very considerable standard of good teaching, and the present proposal to add two more instructors to the staff is absolutely necessary to permit of this being carried out and I trust that as it is within the powers of the Government to do so that the proposal will be favourably considered.

5. I may add by way of explanation with regard to the multiplicity of classes, that not only is there a new curriculum for 'Civil' students but the recent change from a three year course to a four year one for the Military pupils has also added to the complexity of the time table.

W.R.B.

18/1/06.

Edl u.o. no 63 D
20.1.06.

Disp
20/1/6

A3
22.1.06

Budget provision
Cal
…

To the
~~Financial u.o~~ Dept for remarks

4 39

Educational Dept

51

H.D.S. ayl 06
20.1.06

118

Recd 20.1.06

CURRENT NO.
0330
FINANCIAL

Financial Dept

Chief Secretary

It is submitted that provision for the pay of 2 additional instructors of the Rayapuram Medical School at Rs 130 p.m. has been made in the B.E. not yet printed for 1906-07 under "24 - E. Medical School & College - Medical Schools". The proposal may be accepted in full.

Page 165 of C.B.E.
Vide also para. 4 of
Edl. dept. note of 19.x.05
on page 1 of Edl. notes
flag C

A.H.R.
30.1.06

Schmidt
31.1.06

accepted
Schmidt
7.11.06

Fail no 330-1
7.2.06

To the
Edl u.o. Dept (final)

Educational Departt

For orders whether the two new appointments are to be held by officers of the Medical Departt or by Medical graduates who have not entered that Departt. In the latter case the men may constantly try to get into the Medical Departt and there may be constant changes resulting in considerable inconvenience. The former course is advisable.

See

~~12~~ 40 ~~42~~ 52/12 P

no dated

Please see also the Accountant General's endorsement on page 9 of the current. ~~Submitted~~ In this case the necessary addition should be made to the cadre of Civil Assistant Surgeons and sanction has to be applied for in the Public departt. The file may ~~therefore~~ in case it is decided that the two appointments should be held by Officers of the Medical Departt be transferred the to Public. dept

B Sharzum
9/2/6

Sec

Cas ontd
10/2/6

Submitted that the two additional Instructors should be brought on to the cadre of ~~the~~ Civil Asst Surgeons.

Edl no. no. 117 D
Dsp 12.2.06.

To the H.M. through Public Dept

H W Taylor
12.2.06.

CHIEF SECRETARIAT
12 FEB 1906
MADRAS.

CURRENT No.
0562
PUBLIC
Regd. 12.2.06.

PUBLIC DEPARTMENT.

For the Asst. Secy.

The case may be submitted to the H.M. for orders, as noted in the Educational dept.

2. If the H.M. sanctions the proposal, it is submitted that an

Rw

order should issue in the Educational dept., sanctioning the appointment of two additional instructors for the Royapuram medical school, & stating that the posts will be held by Civil ~~[illegible]~~ Assistant Surgeons, who will be granted a teaching allowance of Rs — per mensem in addition to their grade pay. Public will then issue orders adding two appointments to the Cadre of Civil Asst. Surgeons to provide for the instructorships.

3 The teaching allowance to be granted to the two additional instructors requires to be fixed by Govt. The D.P.I. recommends an allce of Rs. 50 a month for each. Provision has been made in the budget estimates of 1906-07 for two additional instructors at Rs. 130 each, i.e. Rs 100 pay, & Rs. 30 teaching allowance, but budget provision is not sanction. The 2nd, 3rd & 4th instructors of the Royapuram school each draw a teaching allowance of Rs. 50 a month. They have collateral medical duties for which they receive separate allowances. The two new instructors are to be whole-time men,

Page 4, ct. file

vide budget circular flag C.

BOX No. 26

~~#~~ 42 54

C. 16. 2. 06
R 19-2-06.

& orders are required, whether in their case, the teaching allowance should be Rs. 50 or Rs. 30 a month.

Simpson
12.2.06

Asquith
13/2/06

To The Hon. Mr Forbes CSI

The proposals are submitted for sanction. The Surgeon General wants the teaching allowance to be Rs 50 & the emoluments in all Rs 150 (page 4 of Current). The provision (not sanctioned) is only Rs 130.

H Bradley
15.2.06

[~~[illegible]~~]

This file sh'd not have been sent by Educat^n to Fin^l till it had been decided in Educat^n that add^l instructors were necessary.
I am not satisfied that the add^l aid asked for is needed.
It is I think ridiculous to speak of "Specialists" for the teaching of

Hospital Asst.s in the modicum of medical & scientific knowledge imparted to them. If it were essential to have Specialists the shop may as well be shut up as we can't get them & wd. have to pay ten times the present salaries to get them. These instructors will do all that is needed if they are men who have proved good students in the subjects in their subjects of instruction when they themselves were at the Medical College.

P.S.S.'s notes ~~are~~ as too often they do, just omit the essential information wanted. The file sh. be sent back to Educatn. who will set out clearly how many hours the present instructors teach or do other work, & of what nature that other work is Eg. what is "office" work that it can take up 2 hours a day ? ; also Who is the Supt. of the School What pay does he get &c & what is expected of him

& what subjects during those hours, & the size (average) of their classes.

P.J.J.

~~No~~ 44 56 16P

What is the standing of the present instructors &c

G F F Forbes

Pub No. 562-1
20/2/06.

LOCAL & MUNICIPAL
22 FEB 1906
SECRETARIAT.

Return to the Edl Deptt

H Bradley
20 2 06

Educational Deptt

Please note the information called for. If not available, it may be obtained from the D.P.I.

H Bayley
22 2 06

* Recommendation 3 of the Medical Reorganization Committee on page 25 of G.O. No 654 Edl dt 24th Octr 1896 is that Superintendents should have no formal classes but should be purely Superintendents & Clinical Instructors. This does not seem to be sufficiently clear.
PG

Submitted that information on some of the points referred to, namely, the nature of the office work done by the Superintendent and the First Instructor of the School, the size of the classes, and the *work expected from the Superintendent is not available here. A draft memo. calling for it is submitted for approval.

Information regarding the number of hours the present Instructors teach or do other work was set out in the note on page 4 supra. The subjects taught are given in the time table on pages 20 to 23 of current. Information regarding name, pay & standing of the Superintendent & Instructors will be supplied from the current — page 25 — and the Civil Medical List.

PG
23/2/6

Issue OM
CES
23/2/06

[Memo. No 94 dt 27-2-06]

~~47~~ 45 57/178

From the D.P.I., No.72, dated 4th April 1906.

Para 2 of Director's letter on pages 1-3 of current.

At the instance of the Superintendent of the Medical School at Royapuram (Lieutenant Colonel F.C.Reeves, I.M.S.) -- the Director of Public Instruction proposes the ~~entertainment~~ employment of two additional instructors in the school on Rs.100 each per mensem (grade pay) plus a teaching allowance of Rs.50 each per mensem. The proposal has the support of the Surgeon General.

para 5 of - Do - On page 6 of Current. para. 3 of - Do. On page 3. of Current.

2. Provision has been made in the current year's budget for the~~se~~ two additional Instructors, but with reference to G.O.No.749, Public dated 2nd October 1905, the teaching allowance has been reduced to Rs.30 -- page 1 of the notes at Flag C.

B.

3. In connection with this proposal the Hon'ble Member has in his note dated 17th February 1906 on pages 15 and 16 supra directed Educational to "set "out clearly how many hours the present instructors "teach or do other work, and of what nature that "other work is e.g. what is 'office' work that it can "take up two hours a day ?; also what subjects during "those hours, and the size (average) of their classes, "who is the Superintendent of the school, what pay "does he get &c. and what is expected of him. What "is the standing of the present instructors, &c".

4. The information required has been arranged under the following heads:--

A. Superintendent and Instructors--their names pay and standing.

B. Their work--subjects taught, other work done and time occupied.

C. Average size of classes.

~~48~~ 46 58 / 188

5. A. Names, pay and standing of Superintendent and Instructors:--

page 10 of the Civil medical list.

i. Superintendent: Lieutenant Colonel F.C. Reeves, I.M.S., Surgeon First District and Medical Inspector of Emigrants, madras. Service 26 years--pay Rs.1,200 + Rs.200 as Superintendent.

page. 38 - Civil medical list.

ii. Assistant Superintendent & First Instructor M.R.Ry. A.M. Masilamani Mudaliyar, L.M.& S. Civil Assistant Surgeon, Madras.—Service 18 years--grade pay Rs.100 + teaching allowance Rs.100.

page 39 - Civil medical list

iii. Second Instructor: Mr. H.S.Halge, L.M.& S. Civil Assistant Surgeon Madras—Resident Medical Officer Native Infirmary Madras--service 17 years—pay (and Presidency allowance Rs.130 + teaching allowance Rs.50.

page 30 - Civil medical list.

iv. Third Instructor: Mr. W.R. D'Sylva, Military Assistant Surgeon, Resident Medical Officer, Rajah Sir Savalai Ramaswami Mudaliyar's Maternity Hospital--service 12 years—pay (and Staff allowance Rs.180 + teaching allowance Rs.50.

187

page 28 - Civil medical list.

v. Fourth Instructor: Mr. C.T.M. Nicholas, Military Assistant Surgeon, Assistant to Surgeon, First Dt. & Superintendent Government Leper Hospital with medical charge of Civil Debtors' Jail and of the Police Lock-up—service 30 years—pay & Staff allowance Rs.330 + teaching allowance Rs.50.

6. B. Subjects taught--other work done--time occupied:--

Page 19 of current

i. Superintendent: Besides medical duties, clinical instruction almost daily for 45 minutes (8-45 to 9-30 A.M.), instruction almost daily in the operating theatre and

office

page 19 of Current.

office work from 9-45 to 11 A.M. or longer if necessary.

page 29 of Current.

Office work consists of "correspondence "with the Surgeon General, Director of "Public Instruction, Mysore Government, "Burma Government, replies to letters from "the public regarding the school, receiving " and deciding applications from students, "receiving and passing orders on reports "from Instructors regarding the students "and scrutinizing the accounts". Number of letters received in a year 1150, number sent out 1200. The work expected of him is general supervision and correspondence and clinical instruction in the hospital. No teaching work in the school.

Say about 4 a day computing
the working days at 300
Cas

page 30 · of Current.

ii. **Assistant Superintendent & First Instructor.** Imparts clinical instruction in the medical wards of the Native Infirmary for two hours in the morning (from 7 to 9), attends to office work between 10 & 11 A.M. and for one hour after 4-30 P.M., works in school for 5½ hours a day on three days in the week and for ~~four~~ 4½ hours a day on two days. The subjects taught are Medicine, Lunacy, Anatomy and Practical Anatomy. He attends office "to receive all orders from the "Superintendent, to produce students who "have been reported, to bring to the notice "of the Superintendent everything concerning "the pupils and the school". After 4-30 P.M he "helps the writer in preparing drafts "of routine correspondence, disburses sti-"pends, attends to contingent expenses, "instructs in the preparation of indents for

page 19 of Current.

$2+1+1+5\frac{1}{2} = 9\frac{1}{2}$

$4\frac{1}{2} = 8\frac{1}{2}$

Hardly two hours office work I should fancy

- 20 -

pages 29 & 30 of Current.

New

[illegible] 308 [illegible]

"for instruments and books for pupils and "for the school and checks all articles "received. He is in charge of cash, general "stores, books and instruments and library. "He receives applications from pupils and "makes his remarks thereon before present- "ing them to the Superintendent the next "day. The number of letters despatched is "1200 and received 1150 during a year".

pages 29 + 30 of Current.

The 1st Instructor Seems to have quite enough to do.

Yes - on paper HD

The figures are the same as those given for the Supt. It is a preliminary scrutiny of the same work

Pages 19 + 21 of Current

HD 15/4 But he appears to have other work as Resdt Med. Officer Native Infirmary. Why is this omitted? G.J.F. Forbes

iii. Second Instructor: School work two hours a day. Subjects taught--Physiology and Surgery.

Pages 19 + 22 of Current

He appears also to have other close work as Resdt Med. Off. Sir B.R.'s Maternity Hospital G.J.F. Forbes

iv. Third Instructor: School work 3 hours on one day, two hours a day on three days and 1 hour on the remaining day. Subjects taught--Midwifery and Hygiene.

Pages 19 + 23 of Current

He also appears to be a pluralist - see supra paras G.J. Forbes

v. Fourth Instructor: School work, three hours on one day and two hours a day on the remaining four days. Subjects taught--Materia Medica, Medical Jurisprudence and Chemistry.

Page 30 of Current

7. C. Average size of each class is 65.

PJ [illegible] 17/4/16

See.

The notes & current show clearly enough that the only man who has a full day's work in the School is the 1st Instructor & Supt. Even he takes 2 hours for his office work, the nature of which corresponds, I suppose, to that of the head clerk of an office. The papers, at a liberal computation, average some 4 a day, & it seems to me that except at the end of the month (or at the beginning) when salaries are disbursed, this office work is by no means killing. This, 1st Instructor is the only full-time man in the School.

Probably 3/4 of a hour daily would see it through
H G Taylor

2. The other instructors have other duties: v.g. 2nd Instructor is also Resident Medical Officer Native Infirmary & so on. Whether their regular duties are such as to prevent their spending more time in the School is uncertain, but it would seem inadvisable to interfere further with their attendance at hospital etc, though, I believe, their regular duties mainly occupy the mornings, only urgent calls being attended to in the afternoons.

p. 18 n.f.

A Resd. Med. Officer is always closely tied to his hospital. He must attend to all emergency cases & go round & see bad cases are getting on &c &c.
G F Forbes

If it is agreed that it is not advisable to make these men do more ~~tutoring~~ ~~or~~ tutorial work, then the point for consideration seems to be whether the present staff is sufficient or not. The D.P.I. & the S.G. have already noted at length pp. 6-10 w.f.

on the Subject.

C.H. Souter
17.4.06.

The weak point of the present system appears to be the large size of the classes which average 65. This is far more than one lecturer can deal with unless the lecturer has special qualifications in the matter of elocution and unless he is supplied with a suitable lecture theatre. Even then the conditions would only be satisfactory for purely oral lectures, but demonstration work could not be efficiently carried out with such a large number of pupils in each class. – especially in anatomy.

2. The S.G. in his note on p. 9-10 supra does not deal expressly with this point. He contends that no lecturer should be called on to lecture in more than two subjects, instead of four as at present. If it be intended to halve the classes & double the number of lectures in each subject the teaching would ~~now~~ no doubt be more efficient – and on this ground alone can any case be made out for an increase in the staff.

× The S.G. deprecate the transfer of

of any of the pupils from Royapuram to the more sparsely attended schools at Vizagapatam & Tanjore on the ground of insufficiency of equipment at those schools. This is the only alternative method of relief to the overcrowded classes at Royapuram.

3. Will office please note what demonstrators are allowed in addition to the lecturers to assist in their work. If the classes are reduced & the staff of lecturers increased, it would be possible to dispense with some of the demonstrators who are, I believe, now employed for certain periods in each year.

H.D.T.
18.4.06

There are two temporary assistants (on Rs 20 each per mensem) for nine months in the year for the practical anatomy class — G.O. No 639 Edl dt 25th September 1905 — also page 3 of the budget statements at flag O. Please see also note at Z on page 2 supra.

Bg
18/4/6

See
Cas
18.4.6.

H.D.T.
19.4.06

To the HM

Now that the facts have been as

- certained it is plain that the present Instruction Staff have a great deal of other work to do besides teaching at Rayapuram.
The two extra Instructions may be sanct^d. with a teaching all^ce. of ₨ 30. The Finl. Dept have already approved: so orders may issue

G. F. Forbes
18/4

Please draft
20.4.06

P.R.
M
21.4.

A draft order is submitted below for approval. The draft follows the suggestion in Public on page 13 supra.

Lee.

P.S.
21/4/6

Pub will need a copy.

C.A.S.
21.4.06

Est. no. 321/D
23.4.6.

To the Public dept. for acceptance

23.4.06

APL 06
21/4/6

CURRENT NO.
1578
PUBLIC

Registered. 27.4.06.

Rea

~~25~~ 53 258

Public dept. 64

Fin. the U.S.

The draft may be accepted. On its receipt in Public, orders will be issued regarding the addition of two posts to the cadre of civil Asst. Surgeons.

LOCAL & MUNICIPAL
25 APR 1906
SECRETARIAT

C. Simpson
23.4.06

Accepted
A. G. Campbell
24.4.06

Pub.
No 1578-1
24-4-06

To the Genl dept.
Gen. No

Disp To the Genl dept.
Gen. No.

Edn No. 330 D
25.4.6

25/4/6

~~Issue~~ Educational Dept
25.4.06

CURRENT NO.
1911
FINANCIAL

Regd. 25.4.1906.
Financial Dt.

O/ Orders sanctioning the proposition statement for ~~increasing~~ the addition of two posts to the cadre of civil Assistant Surgeons, will, it is understood, issue in ~~the~~ Public. That dept. will then show the correct pay of the Assistant Surgeons in the ~~future~~ "Proposed scale" of the P.S. with reference to A.G.'s remarks in para. 3 of his endt.*

*No. PA 550 / 8658, d 25.x.05
(Page 9 of C.F.)

2

54 ~~26~~ 65 26 P

2. The draft may be accepted in Financial.

A.H.R
30/4/06

C.W.S.
1.5.06

LOCAL & MUNICIPAL
3 - MAY 1906
SECRETARIAT.

Fnl no. 1911-1
2/5/06

F.D.

Yr.
~~H.~~
9. V. 06

To the Edl. (no) dept.

Educational Dept

Issue
3.5.06

[G.O. no. 308 Edl. d/ 3-5-06]

Ed Order 308

[E. / 12.]
1,000—14-6-05.

EDUCATIONAL DEPARTMENT.

READ AGAIN G.O., No. ...., dated .... 190 .
" " " " ...., " .... 190 .

READ ALSO:—
C. No. 1876, From the D. P. I., No. 72/05, dated 14. 10. 1905.
" " 2083, " " -Do-, " 72/05 " 1- 12- 1905.
" " 601, " " -Do-, " 72/05 " 4- 4- 1906.

ORDER No. 308, dated 3- 5- 1906.
PS

The entertainment of two additional instructors in the Royapuram Medical School is sanctioned. The posts will be held by Civil Assistant-Surgeons who will be granted a teaching allowance of Rs 30. each per mensem in addition to their grade pay.

Desp in ms from here & then print 3/5/6
~~2/5/6~~

Recd 7/5/6

21. 4.

21/4/6.

23. 4. 06

To,
The D. P. I.
" Finl Deptt.
" Public Deptt. ✓ Despd 4/5/6.

The establishment of two additional instructors in the Royapuram Medical School is sanctioned. The posts will be held by Civil Assistant Surgeons who are to be granted a teaching allowance of Rs 30 each per mensem.

First copy sent to Press.

eturned for signature.

espatched in print.

NUMBER OF COPIES REQUIRED.
- Order complete.
- Letter only.
- Order complete with Letter.

EAD AGAIN G.O., No. , DATED
190 .

27P

ENT No.

Press
Please print the whole
& show proof
8.5.06

NCLOSURES TO C. No.

ORDER OF GOVERNMENT.

LETTER TO GOVERNMENT.

STATEMENT WITH DITTO.

PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH IN ORIGINAL.

N.B.—

A = Print in full.
B = Not to be printed.
P = Print abstract only.
Q = Print heading only.