M.R.O. 1—38,000—16-10-20.

MADRAS RECORD OFFICE.

Government of Madras.

Judicial DEPARTMENT.

G.O. No. 223 Press ~~His.~~

107-108

107-108.

Dated 20-2-1861 ~~th~~ .

9/10

Not to be folded or roughly handled

Proceedings of the Madras Government, Judicial Department, 20th February 1861.

No. 107. Read the following Proceedings of Government in the Military Department, dated 11th February 1861, No. 555.

Communicating the Order passed on a letter from the Committee for the re-organization of the Subordinate Medical Department, proposing certain arrangements on the subject. (Vide Proceedings Military Department, dated 11th February 1861, Nos. 248 @ 258.)

No. 108. ORDER THEREON, 20th February 1861, No. 223.

To be recorded.

(Signed) T. PYCROFT,
Chief Secretary.

Exd. T. O'Connor.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following papers:—

From the Officiating Civil Auditor, Fort Saint George, 14*th January* 1861, *No.* 31 *; to the Secretary to Government, Military Department, Fort Saint George.*

With reference to the order of Government in the Military Department, No. 4593, dated 21st ultimo, giving cover to an amended draft Government Order for the re-organization of the Subordinate Medical Department, I have the honor to state that I have no particular remarks to offer thereon, beyond what I have already communicated to the Principal Inspector General Medical Department, *viz.*, that as regards the Civil branch of the Department, the confirmation of the Government of India will be requisite to the proposed rates of Pay, Pension, &c., of the different grades of Subordinates, and that in carrying out the details of the scheme, care will be necessary in respect of the Supernumoraries, so as not to exceed the present aggregate authorised expenditure on account of the entire Subordinate Medical Establishment, including the Vaccine Department.

2nd. The authorised cost of the Native Surgeons and the present Vaccine Establishment (which are the only items that admit of being checked in this Office) has been examined and found correct, as shewn in the Government Order of 9th May 1860, No. 1720; and the Military Auditor General has been furnished with a Statement of Medicial Subordinates employed in the Civil Department.

Memorandum from the Secretary to Government, Military Department, Fort Saint George, 16*th January* 1861 ; *to the Civil Auditor.*

With reference to the letter from the Civil Auditor, dated 14th January 1861, No. 31, the Military Secretary to Government has the honor to state that, when the proposed re-organization of the Subordinate Medical Department is finally ordered, a report will be made to the Government of India, and the arrangements will be subject to their orders.*

Order from Government of India, recorded in Madras Revenue Mins. Cons. 15th March 1856, No. 302, (Military Consultation 8th March, No 69.)

2. But if it is meant that the *previous* confirmation of the Government of India will be necessary to the proposed rates of Pay, Pension, &c., of the different grades of Subordinates, although no extra expense to the State is incurred, the Military Secretary begs that the Civil Auditor will have the goodness to refer him to the order to this effect.

3. Adverting to the remark at the conclusion of the 1st paragraph of the Civil Auditor's letter, it will be observed that it is provided in paragraph 11 of the draft G. O., that the new appointments are only to be gradually completed, as the Supernumeraries become casualties, so that the present aggregate authorised expenditure may not at any time be exceeded.

Memorandum from the Officiating Civil Auditor, Fort Saint George, 17*th January* 1861, *No.* 45*; to the Military Secretary to Government, Fort Saint George.*

With reference to Memorandum of yesterday's date, from the Military Secretary to Government, the Officiating Civil Auditor has the honor to state that it is immaterial whether the confirmation of the Government of India to the proposed re-organization of the Subordinate Medical Department be obtained prior to, or after the introduction of the measure.

From the Principal of the Medical College, 14*th January* 1861 *; to the Military Secretary to Government, Fort Saint George.*

With reference to the Report called for upon the draft General Order regarding the re-organization of the Subordinate Medical Department, I have the honor to append a few remarks in a separate paper marked A. In the paper marked B. I shew the expense of the authorised strength, and also that of the proposed strength of the second and junior Departments of the Medical College.

By the proposed arrangments, there will be in these Departments, a decrease of expense of about Rupees 838 per mensem.

Might not this surplus be applied as "mileage" for the Apothecaries, &c., employed in the Vaccine Department?

A.

SECTION 2ND.

There is a class, *viz.*, "Passed Apprentices," that is, Students who have passed out of College, but for whom there is no vacancy in the Assistant Apothecary grade, they draw until promoted Rupees 30, and Batta, Rupees 2-5-10 when travelling or in the Field. They should be entered in the List with, but after Assistant Apothecaries.

3RD OR EDUCATIONAL DIVISION.

SECOND DEPARTMENT.

15 Students.	.....1st Class.....	Rupees	20
15 do.	..... 2nd do.....	do.	16
15 do.	..... 3rd do.....	do.	12
15 Paid Candidates.	.....	do.	7
15 Unpaid Candidates.			

JUNIOR DEPARTMENT.

33 Students.	.....1st Class.....	Rupees	10
33 do.	..... 2nd do.....	do.	7
34 do.	.....3rd do.....	do.	5

To come in after the 2nd Division.

Until the number of Assistant Apothecaries is reduced to 100, the operation of paragraph 13 of G. O. C. C. 9th May 1859, No. 45, will be suspended.

SECTION 3RD.

Section 8.—IV. Omit—It is given in Section 2nd.
Section 9.—III. G. O. G. 5th April 1855, No. 101.
IV. Omit—Given in Section 2nd.

15TH SECTION.

Sub-Assistant Surgeons.
Apothecaries.
2nd Apothecaries.
Assistant Apothecaries.

1. The 2nd last line " will be placed under Superintendents, drawn from the grades marginally noted.

B.

SECOND DEPARTMENT.

Authorised maximum strength.		*Proposed maximum Strength.*	
24 Senior Medical Apprentices on Rupees 20 each...	484 0 0	In College. 15 Students 1st Class, on 20 Rs. ea.,	300 0 0
48 Junior Medical Apprentices on Rupees 16 each...	768 0 0	In College. 15 do. 2nd „ „ 16 „ „	240 0 0
42 Medical Candidates on Rupees 7 each...	294 0 0	In College. 15 do. 3rd „ „ 12 „ „	180 0 0
Add increase of Pay for 20 of the Candidates attending College, at Rupees 5 each... ...	100 0 0	Out of College. 15 Paid Candidates, on 7 Rs. each...	105 0 0
20 Unpaid Candidates.		Out of College. 15 Unpaid Candidates.	
Authorised monthly charge, at Rs.	1,646 0 0	Total Rupees...	825 0 0
		Difference in favor of Government, Rupees...	821 0 0

JUNIOR DEPARTMENT.

Authorised maximum strength.		*Proposed maximum strength.*	
16 1st Class Pupils at Rupees 10 ea.,	160 0 0	33 Students 1st Class, at Rupees 10 ea.,	330 0 0
34 2nd „ „ „ 7 ea.,	238 0 0	33 do. 2nd „ „ 7 ea.,	231 0 0
20 3rd „ „ „ 5 ea.,	100 0 0	34 do. 3rd „ „ 5 ea.,	170 0 0
50 Students Primary School at Rs. 5 ea.,	250 0 0		
Authorised monthly charge. Rupees...	748 0 0	Total Rupees...	731 0 0
		Difference in favor of Government, Rs...	17 0 0

Total difference in favor of Government in both Departments, Rupees... 838 0 0

Referred to the Military Auditor General and Civil Auditor, with advertence to order of Government, 21st December 1860, No. 4593.

14th January 1861.

From the Committee for the re-organization of the Subordinate Medical Department, Madras, 16th January 1861; *to the Secretary to Government, Military Department.*

We have the honor to acknowledge the receipt of the Proceedings of Government under date the 21st ultimo, calling for our opinion on a draft General Order for the re-organization of the Subordinate Medical Department, which the Governor in Council proposes to substitute for that submitted with our letter of the 27th February last.

2. The leading features of the arrangements proposed by us, were as follows:—

1st. The abolition of the distinctions on the score of birth under which certain appointments in the Subordinate Medical Service were restricted to certain classes, and the substitution of the grade of Sub-Assistant Surgeon for that of Native Surgeon.

2nd. The separation of the Civil from the Military branch of the Subordinate Medical Department.

3rd. The abolition of the grade of 2nd Apothecary, with the view of accelerating promotion from the rank of Assistant Apothecary to that of Apothecary.

4th. The assignment of a higher salary to the grade of Assistant Apothecary.

5th. The improvement of the Vaccine Department and its incorporation with the Civil branch of the Subordinate Medical Department, the present Vaccinators being gradually replaced by trained Hospital Assistants acting under the Sub-Assistant Surgeons, who were to be appointed Superintendents of Vaccination in their respective Districts.

3. Three important parts of the foregoing scheme, which received the full approval of Government in their Proceedings of the 10th May last, No. 1720, the proposed separation of the Civil and Military branches of the Establishment being specially noticed, are entirely omitted from the draft G. O. attached to the Proceedings of Government now under reply. It is proposed to abandon the projected separation of the two branches of the Department, to retain the grade of 2nd Apothecary; and to maintain the salaries of the Assistant Apothecaries at their present scale.

4. We are unable to concur in the principle of these proposals. We conceive the separation of the Civil from the Military branch of the Establishment to be an object of great importance, and one which, with reference to the changes about to be made in the constitution of the Indian Army, will become absolutely necessary at no distant period; and we held that the greater advantages which according to our plan would be conferred on the Apothecary grade by raising the salaries of the Assistant Apothecaries and by their more rapid promotion to the rank of Apothecary, consequent on the abolition of the grade of Second Apothecary, are such as should not be abandoned on account of the delay which may result from a reference to the Supreme Government.

5. It is not stated in the Proceedings now before us what has led the Governor in Council to alter his opinion as to the expediency of separating the Civil and Military branches of the Establishment, a measure which more than once has been strongly advocated by His Excellency the Commander-in-Chief; but we understand that an objection has been raised to the proposal on the ground that the rules relating to Pension and leave of absence are much less favorable in the Uncovenanted Civil Service than in the Military Department, and that consequently the promotion of persons from the Apothecary grade to the rank of Sub-Assistant Surgeon would be no practical advantage to the individuals promoted. For instance, it is, we believe, alleged that an Apothecary in the receipt of a salary of Rupees 115-7 would rarely elect to be promoted to the grade of Sub-Assistant Surgeon, forfeiting at the same time the superior advantages of the Apothecary grade in respect of Pension and leave for the sake of such a trifling increase of salary as Rupees 9-9 per mensem.

6. We cannot altogether admit the correctness of this assertion. It is within our knowledge that many Apothecaries would gladly accept a transfer from the one branch to the other, on the terms proposed, for the sake of avoiding the hardships and expenses contingent on a Military life. It is to be recollected, moreover, that an Apothecary so promoted would be entitled to look to further promotion in the two higher grades of Sub-Assistant Surgeon provided for in our scheme; while those who might prefer remaining in the Military Department for the sake of its superior advantages as regards Pension and leave, as well as those who might not have the option of being appointed to a Sub-Assistant Surgeoncy, would have the prospect of rising in their turn to the grade of Senior Apothecary.

7. But leaving out of consideration the motives which we feel assured would in many cases lead an Apothecary to esteem a transfer to the Civil Department even with a very small increase of salary as a valuable boon, there can be no question, we imagine, that to the class of Assistant Apothecaries from which the Sub-Assistant Surgeoncies would usually be filled, the promotion would be most acceptable; carrying with it, as it would, an increase of salary to an amount almost double that which we proposed to assign to the Assistant Apothecaries.

8. It is provided in our draft G. O., paragraph 16, that Assistant Apothecaries of 10 years standing shall be eligible for these appointments, and it is probable that as a general rule they will be conferred on young men of 10 or 12 years standing and of distinguished collegiate attainments and of proved professional skill.

9. If these considerations should be deemed insufficient to meet the objection adverted to, the difficulty may be met by placing those employed in the Civil branch on the same footing as those employed in the Military branch of the Department, an arrangement which will entail no greater expense than that involved in the scheme which the Government propose to adopt, inasmuch as in the latter it is proposed that all Medical Subordinates, with the exception of a few Sub-Assistant Surgeons, shall belong to the Military Establishment and will consequently be entitled to leave and Pension, under the Military rules. We would only add to our remarks on this point that when the arrangements now in progress for placing the Indian Army under the Horse Guards shall have been completed, it is not probable that the union of the Civil and Military branches of the Medical Establishment can be maintained. Ultimately, we imagine, there must be two Establishments, a Civil Establishment under the local Government and a Military Establishment under the Horse Guards.

10. We are equally opposed to the retention of the grade of 2nd Apothecary and to the maintenance of the present low rate of Pay for the grade of Assistant Apothecary; and here we may remark that while in the draft G.O. attached to the Proceedings of Government, provision is made for an Establishment of Warrant Officers exceeding by 19 that proposed in our scheme, it is not stated what duties the extra hands are to perform—that part of our plan which provides for Native Regiments being furnished with Medical Subordinates exclusively of the Hospital Assistant grade, and the main object of which was to effect a reduction in the numerical strength of the Apothecary grades, is retained; but the number of the latter which it is proposed to employ, is considerably in excess of the number which, under the arrangement adverted to, will be required.

11. We attach considerable importance to the improvement of the Pay of the Assistant Apothecary grade—much of the discontent which exists in the Department is attributable to the insufficiency of the salary at present assigned to this class of Subordinates; and we should regret any arrangement which precluded its improvement.

12. It will be seen, on comparing the two schemes, that the effect of our recommendations is to raise the average monthly salary of the Warrant Officers grades to Rupees 104-12-7; while according to the Government scheme, the average salary will be only Rupees 92-1-1.

13. On further consideration, we have deemed it advisable to amend the 6th and 31st paragraphs of our draft. The wording of the former of these paragraphs as it stands, is not as clear as it should be; while in the latter, referring to the 3rd Department of the Medical College, which

Department we propose to designate as the "Medical School," we think it desirable to enter in a tabular form, and in some detail the course of instruction to be given. We are of opinion that the Curriculum proposed by the Principal of the Medical College and appended to the Government draft G. O., requires to be modified and to be more accurately defined. As it stands, it is far more extensive than is requisite, with reference to the future duties of the Hospital Assistants. We think that the course proposed by Sir William O'Shaughnessy in his Memorandum* of the 10th May 1859, is ample for all practical purposes. We are also of opinion, on further consideration of the subject, that the entire course in this School should be limited to two years, the study of the English language being carried on throughout the course. It is provided in our draft, as well as in the Government draft G. O., that all Candidates for admission to this School shall pass an elementary examination in English and Arithmetic on admission, and we see every reason to think that all that is needed in the way of preliminary professional instruction may be imparted in a two years course. Many of the Dressers educated in the Primary Medical School have turned out most useful Subordinates, and their course of instruction was completed within two years. The amended paragraphs are annexed.

*See Proceedings of Government, 24th October 1859, No. 3757.

(Signed) G. PEARSE, M. D.
Princ. Inspr. Genl. Medl. Dept.
(,,) A. J. ARBUTHNOT,
Director of Public Instruction.
(,,) W. G. WOODS, Lieut. Colonel,
Adjutant General of the Army.

Committee for the re-organization of the Subordinate Medical Department.

Paragraph 6 as amended.

The grade of 2nd Apothecary will be prospectively abolished. No fresh promotion to that rank will be made, but when the present 2nd Apothecaries shall have been absorbed, each Assistant Apothecary now in the Service shall be entitled on attaining that position, which under the present system would give him the rank and Pay of a 2nd Apothecary, to the Pay and allowances attached to that rank.

Paragraph 31 as amended.

The Medical School.—The Primary Medical School having been transferred to the Medical College and placed under the supervision of the Principal and Professors, shall in future be designated as the "Medical School."

All Candidates for the grade of Hospital Assistant shall be instructed in this School. Their instruction shall be carried on by Medical Subordinates aided by an English Teacher, but acting under the supervision of the Principal and Professors; each Professor superintending the instruction in the branch of study which is most analogous to the subject taught by him in the College, and examining the Pupils weekly, the Principal exercising a general supervision over the whole.

Candidates for admission into this School will be required to pass an examination in English and Arithmetic according to the following standard.

English.—Writing from dictation, ability to parse and paraphrase a passage of moderate difficulty selected from an English School Book,—such as the 3rd Reader of the Madras School Book Society or other work of equal difficulty.

Arithmetic.—The first four rules.

The course of instruction which shall extend over two years shall be as follows:—

1st Year.	2nd Year.
The English language.	The English language.
The rudiments of Materia Medica, Anatomy and Physiology.	Miscellaneous Hospital duties.
Compounding.	Compounding.
Bandaging.	Bandaging.
Attendance at a Dispensary.	Bleeding—Cupping—The use of the tourniquet, uses and doses of usual remedies, the ordinary treatment of endemic diseases.

The Pupils in this School shall receive the following stipends.

1st or lowest Class....Rupees 5 per mensem.
2nd Class.... ,, 7 do.

From the Principal Inspector General Medical Department, Fort Saint George, 16th January 1861, No. 9; to the Secretary to Government, Military Department, Fort Saint George.

Adverting to paragraphs 3, 4 and 5 of the order of Government as per margin, I have the honor to report, that the arrangements therein suggested appear to me objectionable, for the following reasons.

Mily. Dept., No. 4593, of the 21st ultimo.

2. In the scheme* submitted for the approval of Government, it is proposed to place the District Vaccinators immediately under the Civil Surgeons—these Officers acting under the orders of the Deputy Inspectors General of Divisions, who are in direct communication with the head of the Medical Department, and no object that I can discover would be attained, by placing an intermediate authority between the Civil Surgeons and the Principal Inspector General.

* *Under date 27th February* 1860.

3. The transmission of the Vaccination Reports and Returns in the first instance to a General Superintendent of Vaccination, would be attended with additional labor, as in passing through my Office, these documents would require either to be checked or re-copied before being submitted to Government—or they would require to be accompanied by a separate Report by the Principal Inspector General—operations which are now performed at once on receipt of the Reports, &c., from the several Divisions.

4. The Vaccine Department would not be subject to a more efficient supervision than that proposed by the Committee, by employing the Garrison Surgeon to frame the Returns—that Officer as Superintendent, to be effective, should exercise full control over the Department, and visit the several Stations throughout the Provinces, which his other duties would not, of course, permit of his doing. For the mere compilation of the Returns, &c., as already stated, his services are not required. That work I have no hesitation in saying can be as efficiently performed, and without increase of expense, in the Principal Inspector General's Office. I may also observe, that no special Establishment is allowed for preparing the Vaccine Returns. The Clerks of the Statistical and Professional Departments in my Office (four in number) compile these documents, as well as the others named in the margin; and without the aid of a writer or two, the Garrison Surgeon could not do so.

Vide Report above referred to.

Army Returns.
Returns of Civil Dispensaries.
Civil Institutions.
Jails.
Sick on the Neilgherries.
Administration Return.

5. Until the new scheme, therefore, has had a fair trial, and has been found wanting in efficiency of supervision, I am not prepared to recommend a measure which not only seems to me unnecessary, but would be attended with some additional expense.

From the Officiating Civil Auditor, Fort Saint George, 19th January 1861, No. 54; to the Secretary to Government, Military Department, Fort Saint George.

With reference to the letter of the 14th instant from the Principal of the Medical College on the subject of the re-organization of the Subordinate Medical Department, referred to me on the same date, I have the honor to state that, so far as this Office is possessed of information on the subject, the *authorised* strength and rates of Pay of the Medical Apprentices and Pupils are as follows:—

24	Senior Medical Apprentices	@ 20	Rupees each	480	0	0
48	Junior ,, ,,	@ 16	,,	768	0	0
20	Paid Candidates	@ 7	Rupees each	140	0	0
	Add 5 Rupees for each of the above, payable while attending College.		,,	100	0	0
				240	0	0

Vide Mily. Pay Code, Sec. 17, Head "Apprentices" & "Pupils", and G. O. C. C. 9th May 1859, No. 45.

	16 1st Class Native Medl. Pupils	@ 10	Rupees each	160	0	0
	34 2nd ,, ,,	@ 7	,,	238	0	0
	20 3rd ,, ,,	@ 5	,,	100	0	0
G. O. G. 12th Octr. 1857.	50 Students, Primary Medical School.	@ 5	,,	250	0	0
			Rupees...	2,236	0	0

2nd. The proposed arrangement will, as shewn in Dr. Shaw's Memo. B, reduce the maximum cost of the 2nd and junior Departments of the Medical College to Rupees 1,556. If to this, Rupees 20 be added on account of the Scholarship sanctioned in the order of Government in the Public Department, dated 8th October last, No. 1468, the saving will be Rupees 660 monthly.

3rd. But no provision has been made in the draft G. O. forwarded to me with the order of Government of 21st ultimo, for the "Passed Apprentices" referred to in Memo. A. The saving will therefore be reduced by the amount that may be required for the number of persons of that class who may not be promoted to Assistant Apothecary immediately after leaving the College.

4th. As regards the last paragraph of Dr. Shaw's letter, I presume that Medical Subordinates employed in the Vaccine Department will be entitled to the Travelling Batta of their respective grades when travelling on duty, (vide Table at paragraph 2 of the draft G. O.) and that no further provision in this respect is necessary.

Report from the Military Auditor General, Fort Saint George, 25th January 1861, A; to the Secretary to Government, Military Department, Fort Saint George.

From the Principal Medical College, dated 14th January 1861.

The Military Auditor General has the honor to return the correspondence noted in the margin, referred for his report by order of Government 14th instant, with advertence to the order of Government 21st December 1860, No. 4593.

2. The Military Auditor General begs to say, that after the ample discussion* on the re-organization of the Subordinate Medical Department, by the Military, Medical and Educational Authorities, it would be unnecessarily occupying the time of Government to add any observations of his own on this subject, and he will therefore content himself by stating the financial effect of the proposed measure.

* *Pro. of Govt. 24th Octr. 1859, and 21st Decr. 1860, Nos. 3757 and 4593.*

3. In the Report of the Committee for the re-organization of the Subordinate Medical Establishment, recorded in the Proceedings of Government dated 9th May 1860, No. 1720, the proposed cost is exhibited at Rupees 34,681-1-0† per mensem, which is the same as that in the draft of G.O. submitted by the Principal Inspector General Medical Department to this Office, and returned to him with a Memo. dated 14th August 1860, No. 178, shewing a saving of Rupees 623-10-0 per mensem, or Rupees 7,483-8-0 per annum.

† *Military Department.*	*Rupees*	19,691	1	0
Civil ,,	,,	14,990	0	0
	Rupees...	34,681	1	0

In the Establishment *now* under report, instead of a saving the cost exceeds‡ by Rupees 212 per mensem, or per annum 2,544, to which is to be added the amount of Batta and Travelling allowance or mileage for 20 Sub-Assistant Surgeons. No reasons are given for substituting the present for the former draft of G. O.

‡ *Proposed Establishment.*	*Rs.*	31,952	0	0
Present ,,	,,	31,740	0	0
	Difference excess...	212	0	0

4. The Military Auditor General would recommend a separation of the Civil from the Military Department, as suggested in para. 2 of the Report of the Committee recorded in Proceedings of Government 9th May 1860, No. 1720, so that, the expenses of each may be fairly exhibited and each Department bear its own charges.

5. The revision of Pay to the junior grades proposed by the Principal Medical College, in his letter to Government dated 14th instant, appears unobjectionable, and will effect a saving of Rupees 834 per mensem, as shewn in the accompanying Statement, and Government may be pleased to comply with his recommendation, to appropriate this sum as "mileage" for the Apothecaries in the Vaccine Department.

Statement shewing the present and proposed financial effect under the altered circumstances of the Junior Subordinates of the Medical College.

No.	Present Establishment.	Amount.			No.	Proposed Establishment.	Amount.		
	Second Department.	RS.	A.	P.		*Second Department.*	RS.	A.	P.
24	Senior Medical Apprentices at Rs. 20 each...	480	0	0	15	Students 1st Class at Rs. 20 each	300	0	0
48	Junior do. at ,, 16 ,, ...	768	0	0	15	Do. 2nd ,, at ,, 16 ,,	240	0	0
42	Medl. Candidates at ,, 7 ,, ...	294	0	0	15	Do. 3rd ,, at ,, 12 ,,	180	0	0
20	Do. at ,, 5 ,, ...	100	0	0	15	Paid Candidates at ,, 7 ,,	105	0	0
	Junior Department.					*Junior Department.*			
16	Pupils 1st Class at Rs. 10 each...	160	0	0	33	Students 1st Class at Rs. 10 ,,	330	0	0
34	Do. 2nd ,, at ,, 7 ,, ...	238	0	0	33	Do. 2nd ,, at ,, 7 ,,	231	0	0
20	Do. 3rd ,, at ,, 5 ,, ...	100	0	0	34	Do. 3rd ,, at ,, 5 ,,	170	0	0
50	Students Primary School at Rs. 5 ,, ...	250	0	0			1,556	0	0
		2,390	0	0					
	Deduct total of proposed Establishment	1,556	0	0					
	Difference saving that would be effected by the proposed Establishment per mensem. Rs.	834	0	0					
	Do. do. per annum. Rs.	10,008	0	0					

MILY. AUDR. GENL.'s OFFICE,
FORT SAINT GEORGE,
25th January 1861.

(Signed) THOS. McGOUN, Lieut. Colonel,
Military Auditor General.

Proceedings of the Madras Government, Public Department.

Read again Proceedings of Government in the Military Department, dated 21st and recorded in Consultation 31st December 1860, No. 1884.

ORDER THEREON, 11*th February* 1861, *No.* 215.

In connection with the Curriculum prescribed for the senior Department, Medical College, it is noticed that Medical Jurisprudence is taught only in this Department, and only in the fifth year:—It is also understood that the number of Students in this Department is not by any means large. Under these circumstances, and adverting to the principle now enforced upon all Departments, to retrench every item of expenditure not absolutely necessary, His Honor in Council directs that the Professorship of Medical Jurisprudence be discontinued from the 1st March 1861.

2. The Governor in Council is satisfied that the knowledge which the Pupils now acquire from the Professor of Medical Jurisprudence, can be equally well, if not better imparted by the different Professors in their several Departments. They will accordingly bear in mind that henceforward it will be imperative on them to teach those portions of Medical Jurisprudence specially belonging to their particular classes. The examination of Students in this branch of study, however, will not take place until after the fifth year, so that in effect they will have 5 years to acquire that competent knowledge of the subject which is now compressed into one.

(True Extract.)

(Signed) T. PYCROFT,
Chief Secretary.

ORDER No. 555, 11*th February* 1861.

1. The Governor in Council observes that there does not appear to be any necessity for a separation of the Subordinate Medical Department into Civil and Military in the manner proposed by the Committee. He is of opinion that it could not be effected at any considerable diminution of expense, while it would be productive of inconvenience whenever the exigencies of the Service required a larger number of Subordinates for the Military branch than is allotted to it, and which could not be supplied from the Civil branch, in consequence of the Subordinates belonging to it, not being subject to Military jurisdiction or employment.

2. Adverting to the remark in paragraph 10 of the foregoing letter from the Committee, the Governor in Council resolves that the number of Assistant Apothecaries be reduced from the proposed* Establishment of 100 to 84, being the number suggested by the Committee.† There will thus be a very trifling difference, as shewn in the margin, between the total number of the higher grades, fixed by Government, and that proposed by the Committee. The above reductions which there is no doubt will cause a diminution in the expense of the future, as compared with the present authorised Establishment, will be considered as including the decrease of Establishment‡ contemplated with reference to the number of Native Cavalry Regiments being reduced to four. The Establishment above fixed upon, is in lieu of that at present authorised; but to it must be added two Second Apothecaries for the Ganjam Survey Department, under the sanction conveyed in letter from the Government of India dated 30th October last§ No. 1291.

Govt.	*Committee.*
21 *Sub-Asst. Surgeons.*	36 *Sub-Asst. Surgeons.*
5 *Senior Apothecaries.*	5 *Senior Apothecaries.*
40 *Apothecaries.*	37 *Apothecaries.*
28 *Second do.*	84 *Asst. do.*
84 *Asst. do.*	13 ,, *do.*
178	175

* *Order 21st December* 1860, *No.* 4593.

† *Draft G. O with letter*, 10*th September* 1860.

‡ *Order 28th December* 1860, *No.* 4657.

§ *Pro.* 23*rd November* 1860, *Order No.* 4266.

3. The Governor in Council observes, that as the duties of Hospital Assistants will be much more responsible than those that have hitherto devolved on Dressers, he does not approve of the modification in the Curriculum of the 3rd Department of the Medical College, recommended by the Committee. It will, however, be provided that any lad sufficiently qualified to enter at once on the 2nd year's course for the junior Department, may be so entered, at the discretion of the Principal of the Medical College.

4. In consideration of the circumstances stated by the Principal Inspector General, the arrangements in regard to the Vaccine Department suggested in paragraphs 3 and 4 of the Order of Government dated 21st December 1860, No. 4593, will not be carried out.

5. With reference to the suggestions in paragraph 17 of the letter from the Committee, dated 27th February 1860, and in the concluding paragraph of the letter from the Principal, Medical College, dated 14th January 1861, the Governor in Council is of opinion that fluctuating charges are undesirable and that it is preferable to grant to all Subordinates, whether of the Sub-Assistant Surgeon or Apothecary grades, appointed as Superintendents of Vaccination, an extra allowance of 60 Rupees per mensem for the entire period of such employment, full batta, in addition, not being claimable under any circumstances in these cases. The extra allowance of 60 Rupees will be payable only to individuals in actual performance of the duty, and no claim to a moiety or to compensation, will be admissible during absence, on whatever account.

6. The Governor in Council sanctions the re-organization of the Subordinate Medical Department in the manner laid down in the following G. O., and accordingly directs that the same be carried into effect; but the G. O. will not be published pending the confirmation of the Government of India, to whom the arrangements will be reported.

GENERAL ORDER BY GOVERNMENT.

The Honorable the Governor in Council directs the re-organization of the Subordinate Medical Department in the following manner.

2. The Establishment shall be as under.

	In Garrison or Cantonment within 200 miles of direct distance from the seat of Government at Fort Saint George.												In the Field and in Garrison or Cantonment beyond 200 miles of direct distance from the seat of Government at Fort St. George.											
	Pay.			Batta.			Tentage			Total.			Pay.			Batta.			Tentage			Total.		
	RS	A.	P.	RS	A.	P.	RS	A.	P.	RS.	A.	P.	RS	A.	P.	RS	A.	P.	RS	A.	P.	RS.	A.	P.
	1st Division.																							
3 First Class Sub-Assistant Surgeons, i. e., 1 on										300	0	0										300	0	0
2 on										250	0	0										250	0	0
6 Second Class do.										200	0	0										200	0	0
12 Third Class do.										150	0	0										150	0	0
5 Senior Apothecaries										250	0	0										250	0	0
40 Apothecaries.	50	0	0	30	7	0	35	0	0	115	7	0	50	0	0	60	14	0	35	0	0	145	14	0
30 Second do.	30	7	0	30	7	0	35	0	0	95	14	0	30	7	0	60	14	0	35	0	0	126	5	0
84 Asst. do.*	25	0	0	15	0	0	15	0	0	55	0	0	25	0	0	30	0	0	15	0	0	70	0	0
Medical Apprentices passed for Assistant Apothecary, for whom there is no vacancy until promoted	30	0	0							30	0	0	Rupees 2-5-10 Batta per mensem when in the Field or travelling on duty.											
	2nd Division.																							
100 First Class Hospital Assistants										40	0	0	Rs. 8											
160 Second do. do.										30	0	0	,, 6											
265 Third do. do.										20	0	0	,, 4											

Batta per mensem when travelling on duty.

*All Subordinates, whether of the Sub-Assistant Surgeon or Apothecary grades, appointed as Superintendents of Vaccination, will draw an extra allowance of 60 Rupees per mensem for the entire period of such employment, full batta, in addition, not being claimable under any circumstances in these cases. The extra allowance of 60 Rupees will be payable only to individuals in the actual performance of the duty, and no claim to a moiety or to compensation will be admissible during absence, on whatever account.

3rd or Educational Division.

Senior Department of the Medical College.

5 Scholarships..... ..... Rupees 20

Second Department of the Medical College.

15 Students 1st Class..... Rupees 20
15 do. 2nd do. ..... ,, 16
15 do. 3rd do. ..... ,, 12
15 Paid Candidates..... ,, 7
15 Unpaid Candidates.

Junior Department of the Medical College.

33 Students 1st Class..... Rupees 10
33 do. 2nd do. ..... ,, 7
34 do. 3rd do. ..... ,, 5

*G. O. C. C. 9th May 1859, No. 45, paragraph 13.

"*A Medical Subordinate under 10 years' service, calculated as in the preceding paragraph (i. e. from date of first appointment as Apprentice) desirous of obtaining his discharge, must refund the amount of stipend received by him previous to his being reported qualified for the Public Service.*"

Until the number of Assistant Apothecaries is reduced to 84, the operation of paragraph* 13 of G. O. C. C. 9th May 1859, No. 45, will be suspended.

The Staff salaries attached to certain offices in the Subordinate Medical Department will remain as at present.

3. The allotment for a European and Native Corps respectively is fixed according to the following scale:—

European.

Artillery (Battalion) Cavalry or Infantry.
1 Apothecary.
1 Assistant Apothecary.
1 Second Class Hospital Assistant.

Native.

Cavalry and Infantry.
1 First Class Hospital Assistant.
1 Second Class do.

N. B.—Whenever a Native Regiment is in movement, an Apothecary, 2nd Apothecary or Assistant Apothecary will be detached from the Deputy Inspector General's Department to accompany the Corps on the march.

4. Should the number of Corps in this Presidency be hereafter increased or reduced, a corresponding increase or decrease will be made in the strength of the above Establishment.

5. All grades of the Subordinate Medical Establishment shall be open to Europeans, East Indians, and Natives, irrespective of caste or race.

6. Military Sub-Assistant Surgeons.

1	*First Class on Rs.*	300	0	0	I. The number of Sub-Assistant Surgeoncies noted in the margin, will be filled by the various Apothecary grades and denominated *Military Sub-Assistant Surgeons.*
1	,, ,, *on* ,,	250	0	0	
4	*Second* ,, *at* ,,	200	0	0	
8	*Third* ,, *at* ,,	150	0	0	

II. Candidates must be of not less than ten years' service, and approved of by the Principal Inspector General. They will be required to pass a satisfactory practical examination, conducted by the Principal and two Professors of the Medical College, under instructions from the Principal Inspector General.

III. Military Sub-Assistant Surgeons will be *Warrant Officers*, and rank above Apothecaries. On the appointment of an individual from the Apothecary grades as Sub-Assistant Surgeon, promotion will be made in his room, but with the view of regulating his Pension, he will continue to be borne in the same relative position in the General List of the Apothecary grades, and his claim to Pension, and that of his widow to the benefits of Lord Clive's Fund, will be governed by his standing in that List.

IV. Military Sub-Assistant Surgeons, after five years' approved service in the 3rd Class, will, in the event of vacancies, be eligible for promotion to the 2nd Class, and after three years' further approved service in the 2nd Class, will in like manner be eligible for promotion to the 1st Class.

V. When there are vacancies in any Class of Sub-Assistant Surgeons, owing to no one in the next lower grade having served long enough, the promotions, in a lower grade still (including appointments to the 3rd Class) of individuals who have served long enough for advancement, shall not be retarded, provided the aggregate number of Sub-Assistant Surgeons is not exceeded.

7. Senior Department of the Medical College and Civil Sub-Assistant Surgeons.

I. The *Senior Department* is established for the education of young men who desire to obtain the appointment of Sub-Assistant Surgeons, without passing through the grade of Hospital Assistant, or Apothecary, but wish to qualify for a Diploma, or a Degree in Medicine, at the Madras University, or elsewhere.

II. All Candidates for admission to this Department, are required to pass the Matriculation Examination of the Madras University.

III. Five Scholarships of the value of 20 Rupees each per mensem, will be open to Students of this Department of the College, each Scholarship will be tenable for five years, the prescribed period of instruction; subject to forfeiture for gross misconduct, or in the event of the holder failing to shew satisfactory progress at the Annual Examinations.

IV. Graduates in Medicine of the Madras University or other similar Institution, or individuals having a Diploma in Surgery from any recognised College in Europe, will be eligible to compete for the following appointments of Civil Sub-Assistant Surgeons.

1 First Class on Rupees 250 per mensem.
2 Second „ „ 200 „
4 Third „ „ 150 „

V. The appointments in this grade will be determined by the result of the final examination, they being conferred upon the most proficient, whether free Students, or Scholarship holders or others.

VI. In regard to Pension and Leave of absence, they will be under the operation of the Uncovenanted Service Rules.

VII. In the event of there being vacancies which cannot be filled up from Students of the Senior Department, they will be open to the Apothecary grade, under the provisions of paragraph 6.

VIII. Civil Sub-Assistant Surgeons will, after seven years' approved service in the 3rd Class, be eligible for advancement to the 2nd Class, and after seven years' further service in the 2nd, will, in like manner, be eligible for promotion to the 1st Class, until the full number of each Class is completed.

IX. When the 2nd and 3rd Classes of Civil Sub-Assistant Surgeons have been completed, no member will be eligible for promotion from a junior to a senior Class, upon the occurrence of a vacancy, unless he shall have previously served seven years in the Class from which he is to be promoted; but should there be vacancies unfilled in any grade, owing to no one in the next lower grade having served long enough, the provisions of clause V, paragraph 6, will be applicable.

8. Second Department of the Medical College.

I. The Second Department will comprise all the Students qualifying for the grade of Assistant Apothecary.

II. The rules laid down in G. O. C. C. under date 9th May 1859, No. 45, regarding the entertainment of Paid and Unpaid Candidates for this Department, will continue in force.

III. Paid Candidates will, as a rule, be attached to an Hospital or Dispensary for a period of two years, before being permitted to study in College.

9. The Third or Junior Department of the Medical College.

I. The Primary Medical School has been abolished, and the Pupils and Teachers belonging to it have been transferred to the Junior Department of the Medical College, already formed in anticipation of this G. O.

II. All Candidates for the grade of "Hospital Assistants," formerly "Dressers" which designation has been abolished, will be instructed as hitherto by Medical Subordinates, aided by an English Teacher, but acting under the supervision of the Principal, and Professors, each Professor superintending the instruction in the branch of study, which is most analogous to the subject taught by him in the senior, and second Departments, and examining the Pupils weekly. The Principal exercising a general supervision over the whole.

III. Candidates for this Department will be required to pass an examination in English and Arithmetic according to the standard prescribed in G. O. G. 5th April 1855, No. 101.

IV. The period of Collegiate instruction for this Class, is restricted to two years, but they will be employed for one year previously, in compounding at the Presidency Hospitals, and in attending a course of instruction in English.

Note.—Any lad sufficiently qualified to enter at once on the 2nd year's course, may be so entered at the discretion of the Principal of the Medical College.

V. Hospital Assistants will be entitled after twenty years' service, if pronounced by a Medical Committee unfit for further service, to a Pension equal to half of their net Pay.

VI. Hospital Assistants who have completed five years' service, and who obtain the sanction of the Principal Inspector General Medical Department, will be permitted to study at the Medical College for a period of two years, to enable them to qualify for the grade of Assistant Apothecary. They will however be required to pass such an examination preparatory to their entering the College a second time, as will satisfy the Principal, and Professors of the Medical College, that they are able to profit by the course of instruction afforded in the 2nd Department of that Institution.

10. The Curriculum of study authorised at present is annexed at the end of this Order, and is subject to modification from time to time with the sanction of Government.

11. The new appointments created under this Order will be gradually completed to the full Establishment, as the Supernumeraries become casualties, so that the present aggregate authorised expenditure on account of the Subordinate Medical Establishment, may not at any time be exceeded.

12. The grade of Native Surgeon is abolished. The Native Surgeons now on the Establishment will henceforth be designated Sub-Assistant Surgeons. Their Pay, promotion, &c., will not be affected by this Order, but will be regulated in accordance with the provisions of G. O. G., 20th August 1852, No. 163. They will be entitled to Pension agreeably to the Uncovenanted Service Rules.

13. Vaccine Department.

I. The present Vaccine Establishment, as laid down in Section XII, paragraph 1, Medical Code, will be prospectively abolished, and future vacancies therein will be filled up by 3rd Class Hospital Assistants. One half of the Vaccinators will be at once discharged with the usual gratuity, those remaining will be discharged, receiving a gratuity, as soon as 3rd Class Hospital Assistants can be supplied. In the selection of men for discharge, local Superintendents are instructed to dispense with the services of those, who, from inattention to, or ignorance of, their duties, are likely to be the least efficient. Those retained temporarily on the Establishment, will be placed under Superintendents drawn from the grades marginally noted.

Sub-Asst. Surgeon.
Apothecary.
2nd Apothecary.
Asst. Apothecary.

II. A *Superintendent of Vaccination* will be appointed in each Collectorate. He will itinerate with his Establishment throughout the District during the months when the Vaccine Virus can be best propagated, *viz.*, from June in each year, until the end of March following. He will vaccinate all persons who may be willing to have the operation performed, and see that his Subordinates perform their duty efficiently, and will submit monthly a report in the form required by the Principal Inspector General of the Medical Department, shewing the number of villages visited by himself, and Subordinates, and the number of persons vaccinated by the Establishment. He will moreover be expected to combat the prejudices of the people to the operation, by explaining its prophylactic powers in warding off Small Pox.

III. Superintendents of Vaccination and their Assistants will afford Medical advice freely to all applicants—each party of Vaccinators will be provided with a supply of Medicines for issue to those requiring Medical aid or advice.

IV. Revenue Officers are to afford all the aid in their power to Superintendents of Vaccination, in the prosecution of their duties.

V. Superintendents of Vaccination are directed to report through the Zillah Surgeons of Districts, on all matters connected with their duties. In severe outbreaks of epidemic disease in any part of a District, the Superintendent, and his Assistants will, under the directions of the Zillah Surgeon, be required to visit the locality, and adopt such remedial or precautionary measures, as may be called for.

14. The Zillah Surgeon is to be considered as the chief Medical Officer of the District. He will bring to the notice of the local Authorities all such measures as he may deem necessary to improve the sanitary condition of the people. The distribution of Medical Subordinates is also vested in him, subject to the approval of the Deputy Inspector General of Hospitals of his Division. All requisitions from the Revenue, or Police Authorities are to be made to the Zillah Surgeon; but Medical Subordinates will, upon emergency, attend *at once* to requisitions from local Authorities, subordinate or otherwise, reporting the same to the Zillah Surgeon.

15. The allotment of the foregoing Establishment where not fixed by this Order, will be at the discretion of the Principal Inspector General Medical Department.

A.

MADRAS MEDICAL COLLEGE.

CURRICULUM OF STUDY.

Senior Department.

1st Year.	2nd Year.	3rd Year.	4th Year.	5th Year.
Anatomy and Physiology... ...	Anatomy and Physiology.... ...	Anatomy and Physiology.	Principles & Practice of Surgery.	Principles and Practice of Medicine, including Hygiene.
Chemistry.	Chemistry... ...	Principles & Practice of Surgery.	Principles & Practice of Medicine.	Principles and Practice of Surgery.
Materia Medica & Therapeutics.	Practical Chemistry...	Theory & Practice of Medicine.	Midwifery & Diseases of Women and Children.	Midwifery & Diseases of Women & Children.
Botany...	Materia Medica & Therapeutics.	Clinical Instruction at the General Hospital...	Ophthalmic Medicine & Surgery.	Ophthalmic Medicine and Surgery.
			Clinical Instruction at the General Hospital..... ...	
	Attendance at a Dispensary.	Practical Anatomy.	Practical Anatomy.	Clinical Instruction at the Eye Infirmary & Lying-in-Hospital.
				Practical Anatomy.

Second Department.

1st Year.	2nd Year.	3rd Year.
Anatomy and Physiology.	Anatomy and Physiology.....	Principles & Practice of Medicine.
Chemistry.....	Principles & Practice of Medicine.	Principles and Practice of Surgery.
	Principles & Practice of Surgery.	Midwifery & Diseases of Women and Children.
Materia Medica.....	Practical Anatomy..	Diseases of the Eye.
		Practical Anatomy.
	Instruction in Clinical Medicine and Surgery daily at the General Hospital.	Clinical Instruction at the General Hospital, Lying-in-Hospital and Eye Infirmary.

Junior Department.

1st Year.	2nd Year.	3rd Year.
English generally.....	Materia Medica & Therapeutics.	Principles & Practice of Medicine.
Arithmetic.....	Compounding.....	Principles & Practice of Surgery.
Geography.....	Anatomy and Physiology.....	Miscellaneous Hospital Duties.
Attendance at a Dispensary.	Dissections.	Compounding.
	Clinical Instruction at the General Hospital & Eye Infirmary.	Dissections.
		Clinical Instructions at the General Hospital & Eye Infirmary.

To the Offg. Secy. to the Govt. of India, Mily. Dept. | 'Here enter 11th February 1861, No. 556.

(True Extract.)

Secretary to Government.

To the Principal Inspector General Medical Department.
" Director of Public Instruction, as Member of the Committee.
" Adjutant General.
" Principal Medical College.
" Military Auditor General.
" Civil Auditor.
" Accountant General.
" Public Department.
" Revenue Department.
" Judicial Department.
" Military Finance Commission.

Exd. A. A. DeMonte.

Prom 31st Dec/60
A.G. 182+189.

Judicial 1861 Dept

Com: Hyde & in the
Mility Dept - 533.

D. 11th
R. 18th Feby/61
3

35 pamphlets

No. 259.

Copy the Order passed
on a letter from the Com-
mittee for the re-orga-
nization of the Subordi-
nate Medical Dept,
proposing certain ar-
rangements in the
subject.

No. 223.

Recorded.
20 Feb/61.

107 + 108