

GOVERNMENT OF MADRAS.
EDUCATIONAL DEPARTMENT.

READ—again the following paper:—

G.O., dated 10th May 1883, Mis. No. 281, Educational.

Read—the following letter from J. T. FOWLER, Esq., Acting Director of Public Instruction, to the Chief Secretary to Government, dated Madras, 27th April 1883, No. 2771:—

With reference to G.O., dated 30th March 1883, No. 173, Educational Department, requiring that the cost of the additional establishment to be entertained at the Auxiliary Medical School should be met from savings effected by the abolition of the junior department of the Medical College, I have the honor to submit letters from the Principal, Medical College, and the Superintendent of the Auxiliary Medical School, proposing to transfer two teachers from the former to the latter institution. As the arrangement is the best that can be made under the circumstances, I beg that it may be sanctioned by Government. It will be seen that Kannusami Pillai's services have to be transferred to the Auxiliary School immediately, and Dr. Hamilton's after 30th June next.

2. The extra servants required cannot be transferred from the Medical College. I request that the sanction of Government solicited in paragraph 2 of Mr. Grigg's letter recorded in the Government Order above-quoted may be accorded.

ENCLOSURES.

From Surgeon-Major J. KEESS, M.D., Acting Principal, Medical College, to the Director of Public Instruction, dated Madras, 17th April 1883, No. 37.

In compliance with instructions contained in your memorandum, No. 2407, dated 14th instant, directing me to submit recommendations for redistributing the work of the assistants of the Medical College owing to the transfer of the junior department to the Ráyapuram Auxiliary Medical School, I have the honor to make the following suggestions:—

- (a) That Native Assistant Kannusami be transferred to the Ráyapuram Auxiliary Medical School. He will be altogether relieved from all teaching duties from the date of removal of the junior department from the Medical College. He is an experienced and a well-informed and successful teacher, and I have no doubt that he will prove a valuable accession to the teaching staff of the Ráyapuram School. His services can be made available at once if necessary, but I would prefer his transfer taking place after the close of the present summer session (30th June 1883).
- (b) That Honorary Surgeon W. Hamilton, Assistant to the Professor of Chemistry, be likewise transferred to the Auxiliary Medical School.

With reference to paragraph 3 of G.O., Public Department, No. 1262, of 26th October 1882, the Government have directed that on Honorary Surgeon Hamilton's retirement, his place at the college be taken by a native assistant on a monthly salary of Rs. 35 rising to Rs. 50, and, with reference to G.O., Public Department, No. 739, of 12th August 1882, it has been ordered that a chemical scholar be appointed whose honorarium is not to exceed Rs. 50 a-month, his tutorial duties being conducted under the supervision of the Professor.

2. As Honorary Surgeon Hamilton, so far as I am aware, has no present intention of retiring from the service, I have the honor to recommend that his services be placed at the disposal of the Superintendent of the Ráyapuram Medical School in lieu of those of the suggested University graduate. Mr. Hamilton is also an able and experienced teacher, having been engaged, during

his long connection with the college, in teaching surgery, materia medica, midwifery, elementary physiology and chemistry, and I am confident that he also will prove a valuable addition to the teaching staff of the Ráyapuram School. Mr. Hamilton's services can be made available at the conclusion of the course of practical chemistry on the 30th June this year.

3. Should these suggestions be adopted, the scheme sanctioned for the reorganization of the staff of the Professor of Chemistry will take effect from the date of Mr. Hamilton's departure, and I shall then have to await your orders for the introduction of the changes sanctioned in G.O. of 12th August 1882, No. 739, Public Department.

4. In reply to paragraph 2 of your order under reference, I have to state that the assistants who have hitherto been engaged in teaching the junior department will be relieved of such work, and that, if Messrs. Hamilton and Kannusami be removed to the Auxiliary Medical School, a redistribution of the work of the three remaining teachers in connexion with the senior and second departments will have to be effected. I shall do myself the honor of submitting a plan of work for the remaining assistants should the suggestions contained in this letter meet with the approval of Government.

5. The removal of the junior department does not materially reduce the work of the servants of the college, and I am unable to recommend the transfer of any of them to the Auxiliary Medical School.

From Surgeon-Major D. R. THOMPSON, M.D., C.I.E., Superintendent, Auxiliary Medical School, to the Director of Public Instruction, dated Madras, 24th April 1883, No. 14.

With reference to Proceedings of Government, dated 30th March 1883, No. 173, Educational, and the orders of Government thereon, and letter from the Acting Principal of the Medical College, No. 37, dated 17th April 1883, sent to me for remarks, I have the honor to state that there can be no objection to the transfer of the two assistants named by the Acting Principal in accession to the teaching staff of the Auxiliary Medical School.

2. The work in the school is very much increased, and, as the help of these assistants is very much needed, I request you will be so good as to ask that Native Assistant Kannusami Pillai be at once transferred to the school. I would also like that Honorary Surgeon W. Hamilton be at once sent; but, as the Acting Principal reports that he is required at the college until the end of June, I shall endeavour to arrange for work with the present assistance at my disposal until that period.

3. In regard to the additional servants mentioned in my letter, No. 7, dated 10th March 1883, and approved by you, the Acting Principal is unable to recommend any transfer. I therefore request you will be so good as to grant me permission to entertain the servants at once, as they are urgently required at the school.

Order—dated 10th May 1883, Mis. No. 281, Educational.

Before passing orders on this letter, the Government desire to have the reply of the Director to the Surgeon-General's letter printed with G.O., 16th April 1883, No. 213, with special reference to Mr. Cornish's remarks in paragraph 9.

(True Extract.)

(Signed) C. G. MASTER,
Acting Chief Secretary.

To the Director of Public Instruction.

Copy to the Surgeon-General with the Government of Madras,
with original papers to be returned.

READ—also the following papers:—

From H. B. GRIGG, Esq., M.A., Director of Public Instruction, to the Chief Secretary to Government, dated Madras, 25th August 1883, No. 5904.

G.O., Educational Department, dated 16th April 1883, No. 213.

G.O., Educational Department, dated 10th May 1883, No. 281.

I have the honor to reply to the orders of Government noted in the margin.

I do not propose to discuss paragraphs 1 to 5 of Dr. Cornish's letter, for such discussion can at present serve no useful

purpose, but I cannot doubt that the time is rapidly advancing in India when the virtual monopoly of the medical department must be abandoned and the medical service of the people left to local or private agencies; when that change takes place the State will of necessity have to look to medical men who are not members of the Medical Department for the teachers of their medical colleges and schools. If this change is inevitable, I submit that the departure should first be made among the subordinate medical teachers, for, whilst it will soon be practicable to secure local medical graduates of experience for such posts, it may be many years before the State can efficiently or suitably supply the higher professorships from local sources. I would add that to confine these subordinate teachers' posts to the medical department is to deprive the country of the stimulus to efficiency among medical men outside the department which the opening of these appointments would unquestionably afford.

2. The young graduate in medicine whom Dr. Thompson brought forward for the post of assistant has since been employed, and as Dr. Cornish now points out (paragraph 7 of his letter) that employment must be found for the surplus warrant medical officers, and as the employment of an officer of this class will be more economical than the scheme proposed by me, I have no objection to urge to the course suggested by the Surgeon-General.

3. The appointment of such an officer will supply one of the assistants needed by Dr. Thompson for the Ráyapuram School. The transfer of Mr. Hamilton was recommended, but he is since deceased. To fill the second post, I beg to propose that the services of M. Kannusami, First-class Hospital Assistant and Native Assistant, Medical College, be transferred to Ráyapuram, the Acting Principal, Medical College, having reported that his services can be spared so soon as an assistant has been appointed in the room of Mr. Hamilton (*vide* my letter, dated 22nd August, No. 5807), or the scheme sanctioned in G.O., No. 1262, dated 26th October 1882, is given effect to.

4. In reference to the Surgeon-General's remarks on the propriety of extending the school buildings, I have the honor to invite the attention of Government to Dr. Thompson's letter enclosed. On the question of the future demand for hospital assistants, I am of course unable to express an opinion, but, even on the Surgeon-General's own showing, provision must be made for about forty-five Government students of this class, to which probably thirty-five local and private students might be added, raising the total aggregate of students to eighty, divided into first, second, and third year classes, which is about the present total strength of the school, supplemented by the transfer of the batch from the Medical College. The unsuitability of the present accommodation for this number of students is explained in the penultimate paragraph of Dr. Thompson's letter. I would add that I understand from that officer that, even if the school were abolished, the additional accommodation could be advantageously utilised for hospital purposes.

5. The retransfer of the hospital assistant students to the Medical College, involving the cancellation of the Order of Government, No. 367, Educational, dated 18th November 1882, which the Surgeon-General seems to think may soon be necessary, will, I trust, not meet with countenance from Government. In paragraph 7 of my letter recommending the transfer of the hospital assistant classes to Ráyapuram, I pointed out the advantages likely to accrue, and the correctness of my opinion has been forcibly demonstrated by the results of the recent examinations of the Board of Examiners. Whilst only one student failed from Ráyapuram among twenty-two students, no less than five students failed among fifteen students from the Medical College, and whilst no less than eight students of the Ráyapuram School obtained two-thirds of the maximum, only a single student from the Medical College obtained this distinction. Moreover the number of students in the Medical College is rapidly increasing, and consequently the transfer of the whole class there would necessarily involve increase of establishment, and thus no financial benefit would accrue. I have already pointed out that the strength of the school will probably be considerable for some years to come.

6. Dr. Thompson proposed an increase to establishment of servants aggregating Rs. 38. This extra establishment cannot, the Acting Principal informs me, be met

by transfer from the Medical College. I therefore beg that it may be sanctioned in view of provision being made for it in the budget of 1884-85.

ENCLOSURE.

From Surgeon-Major D. R. THOMPSON, M.D., C.I.E., Superintendent, Auxiliary Medical School, to the Director of Public Instruction, dated Madras, 6th July 1883, No. 21.

In reply to your office docket, No. 10-O, dated 13th June 1883, sent to me with copy of G.O., No. 213, of 16th April 1883, for my remarks on paragraphs 6, 8, and 9, I have the honor to observe as follows, and to state also that, on account of the closing of the session and the press of work connected with preparations for the final examination at the college and in the school, the reply has been delayed.

2. In regard to paragraph 6 of the Government Order, I have already reported to you in my letter, No. 14, dated 24th April, that, as Mr. Stanton is provided for by Government, I am willing to accept the services of the two assistants from the Medical College named by the Principal of that institution, in obedience to the wishes of Government to meet any increase required in the school establishment by a corresponding diminution of charges in connection with the college as shown in G.O., No. 173, of 30th March 1883.

3. In paragraph 8 of the Government Order under consideration, the Surgeon-General remarks that "looking to the future provision of hospital assistants for Government service, it is to be regretted that orders should have been passed on the subject of extending the school buildings without obtaining the views of the Medical Department in regard to the necessity for the outlay." With reference to this statement, it would not be out of place for me to revert to former correspondence and to the decisions of Government, which, when reconsidered, clear up the point in this paragraph; and now seems to be the time when the subject so ably and exhaustively discussed by Dr. Smith in paragraphs 20 to 40 in G.O., No. 1420, dated 4th May 1877, Financial, —viz., "a scheme for affording medical help to the masses"—may be taken in hand. When the school was first opened, it was intended that it should be auxiliary to the Medical College in order to meet the demand for extending the junior department of that institution, and for this purpose a building was sanctioned which was considered sufficient for the accommodation of the number of students required to be then educated, but even this was so constructed as to admit of extension if found necessary. In G.O., No. 452, of the 20th March 1879, it is shown that it was found necessary to increase the standard of professional education imparted to this class of pupils and to extend the period of education to three instead of two years as heretofore, and in connection with this a G.O., No. 41, of 7th February 1879, was passed, sanctioning a revised curriculum of study for the junior department of the Medical College, and in accordance with which it was found that this class would have to be taught partly by professors and partly by the assistants attached to the college. If the course above sanctioned had been carried out, a difference would have occurred in the training of the junior department, inasmuch as the students of the auxiliary and other medical schools were not included.

4. The matter was then referred to you, and, as you are aware, was placed before the College Council for its opinion, and in G.O., No. 131, of the 21st April 1879, Educational, the views of the members of the Council are recorded, which were to the effect that the pupils of the junior department did not benefit by attending the lectures of the professors. Again in G.O., No. 385, of 8th October 1880, Educational, Government approves of and sanctions the proposals in paragraphs 3 and 4 of letter from the Surgeon-General of 7th August 1880, No. 38-O, in which the Surgeon-General records the practicability of conducting the education of the hospital assistant class at the Auxiliary Medical School, and thus to relieve the professors of the college of the responsibility of teaching men of inferior general education, and to enable them to devote their entire attention to the students of the senior and second departments, and proposed this desirable arrangement to relieve the college staff of the training of this department as soon as the subsidiary schools were prepared to do this work. Moreover in G.O., No. 367, of 18th November 1882, Educational, the subject is again alluded to by the Surgeon-General, who states his opinion that "in the wards and dispensary of the native infirmary more attention can be given to the practical instruction of the hospital assistants than in the present crowded clinics of the General Hospital," and does not see "the advantage of admitting pupils of this class direct to the Medical College unless the college authorities are in a position to undertake the instruction of all the present and future classes of pupils for the hospital assistant grade, and so allow of the closing of the branch medical school." Dr. Smith's opinion on this matter is given in paragraph 13 of G.O., No. 1420, of 4th May 1877, Financial, which clearly shows that the junior department cannot now be efficiently educated at the Medical College, as the place is only intended for a limited number of students. He remarks further that "the field of clinical training at the General Hospital is alike limited and imperfect, and for years to come it is little likely to be otherwise. Moreover the arrangement proposed in this letter, if approved of, will stretch to the verge of safety the capabilities of that institution."

5. In reviewing the above correspondence, you state in G.O., No. 367, dated 18th November 1882, Educational, that "the choice seems to lie between maintaining the school as apparently contemplated by Dr. Smith as the sole educational institution of this grade in Madras and abolishing it altogether, the latter alternative is hardly feasible in view of the gradual development of the senior and second departments of the College," and the Order of Government thereon is as follows:—"The Government, after full consideration of the matter, concur with the Director in the suggestion made in paragraph 9 of his letter, and resolve to direct that the junior department in the Medical College be abolished from July 1883 after the close of the next summer session." In consequence of this order, it was found necessary that the present building should be enlarged and that additional teachers and servants should be provided so that the school "should be equipped fully and sufficiently for its special duty," and, being called upon by you to state in detail what were the requirements of the school to meet this change, I, in my letter to you, No. 7, of the 10th March 1883, made the proposals therein contained.

6. In regard to the number of the hospital assistant class who may be required in the future for the Government service, municipalities, and local fund boards, the Surgeon-General and yourself are the best judges.

7. If it is decided that the school is to be a permanency, the extra establishment given in my letter and the extension of accommodation noted therein also will be absolutely necessary. The number of students that is on the establishment at present is seventy-three; these with a probable increase of sixteen fresh students, making a total of eighty-nine, will enter the school in October next. They will be divided into three batches; the two senior batches will receive lectures in medicine, surgery, midwifery, and hygiene together every day; and, as the lecture rooms of the school can scarcely accommodate this number at one time, you will see how necessary it is that a larger room should be added to the present building, especially in the hot season, of which we have had experience during the last summer part of the course; on several occasions the heat with the overcrowding became dangerous, and I had on one occasion to leave the room and have chatties of water poured on my head, and the teachers, and many of the boys complained of headache.

8. Of the seventy-three students on the list that will enter the school in October, twelve are private pupils and four are local fund students. It is anticipated that about ten private students will join before the next session, and the same number will enter every year.

No. 1722.

Referred to the Surgeon-General with the Government of Madras for early remarks.

(True Extract.)

OOTACAMUND,
6th September 1883.

(Signed) E. S. LAFFAN,
Ag. Under Secretary to Govt.

From Surgeon-General W. R. CORNISH, F.R.C.S., C.I.E., Surgeon-General with the Government of Madras, to the Chief Secretary to Government, dated Ootacamund, 12th September 1883, No. 312-O.

Referring to the endorsement, No. 1722, of the 3rd instant, I have the honor to report, for the information of Government, that I am still of opinion that no large outlay should be incurred in connection with the Ráyapuram Medical School, and that any extra accommodation required for the present needs of the school should be of a temporary character only.

2. The reasons for this view I have already indicated in paragraph 9 of my letter of the 6th April 1883.

3. But I may also add that the education of hospital assistants for local employment is now being largely carried out in the provinces. There is a medical school conducted by the Scotch Medical Mission in Madras, another in Dindigul, another in Nellore, and one is to be opened immediately in Tanjore. I am not without hope that similar institutions may shortly be established on the Western Coast and for the Telugu-speaking population of the Northern Circars. Under the circumstances that civil apothecaries will largely replace hospital assistants in independent charges, the numbers of the latter in Government service will yearly diminish. I have not thought it prudent this year to call for any candidates for the hospital assistant grade, nor have any been considered necessary for the Military Department, as the present strength of

the military hospital assistants is far above our requirements, and a considerable number of the surplus officers are now employed under the Bombay Government.

4. The numbers to be educated therefore on Government account will not in future years exceed the permanent accommodation provided for the Auxiliary Medical School.

5. I recognise the fact that the transfer of the junior department from the Medical College to Ráyapuram may necessitate some extra temporary accommodation, but I wish it to be distinctly understood that, so far as Government requirements are concerned, there will not in future be large classes studying for the hospital assistant grade.

ORDER—dated 24th September 1883, No. 634, Educational.

The preparation of the plans and estimates ordered by G.O., 16th April 1883, No. 213, to be suspended, will be proceeded with in the Public Works Department on the understanding that the buildings are to be of a temporary character only. The proposed increase in the establishment of servants, costing Rs. 38 per mensem, is sanctioned, as is also the transfer of native assistant M. Kannusami Pillai. The Director of Public Instruction will submit proposals, in communication with the Surgeon-General, for filling up the other teachership, which should be provided for, if possible, by transfer from the Medical College staff.

(True Extract.)

E. F. WEBSTER,
Acting Chief Secretary.

To the Director of Public Instruction.

- „ Surgeon-General with the Government of Madras.
- „ Public Works Department.
- „ Accountant-General.

Exd. J. W. Fischer.

Gobt. of (1883) Madras.
EDUCATIONAL.

No: 2946 W of 17 October 1883

Communicated to
the Consulting Architect
to Govt. who will submit
plans and estimates for the
additional temporary build-
ings required at the Auxiliary
Medical School at Royapuram

Lof L. B.
Ab. S.

Issued

Recd.

Encl.

G.O., 24th September 1883, No. 634.

No: 2946 W of 17 October 1883

SEPTEMBER.

Auxiliary Medical School,
Rayapuram.

Directing that the preparation of plans and
estimates for the required additions to the —,
ordered to be suspended, be proceeded with in the
Public Works Department on the understanding
that the buildings are to be of a temporary charac-
ter only, and sanctioning the proposed increase in
the establishment of servants and also the transfer
of native assistant M. Kannusami Pillai from the
Medical College to the Auxiliary Medical School.

Consq. Act to Govt.

With Order

intd. Rept. Repts.