

Gen. JPH

(1945) Department.

ms SERIES.

G.O. No. 1354 Gen

1354

Dated 4.9.45.

Order on pp 7-8 EF

[Despatch Abstract.]

College. Presidency. Madras. Increases
admissions. Additional Staff. Sanctioned

Back Papers.

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

Further Papers.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
	1696		20.9.47				
	28.46						
	1184		26.9.47				

Education Department.

From

Dr. B.B. Dey, D.Sc. (Lond.), F.R.I.C.
Offg. Director of Public Instruction, Madras

To

The Secretary to the Government of Madras,
Education and Public Health Department,
Fort St. George, Madras.

R.C.No.238-A/45 dated 26th July 1945.

Presidency College, Madras--Increased admissions
to the Intermediate Junior Class--Employment
of additional staff.

In connection with the question of increase in
admissions to the Government colleges in the current year
due to the great rush for admissions, I reported to the
Government that the Vice-Chancellor of the Madras University
would inspect the Presidency College, Madras, to explore the
possibility of increasing admissions there. The Vice-
Chancellor inspected the college and recommended 70 more
admissions to the Junior Intermediate class subject to the
employment of the additional staff detailed in the letter No.
A.2040 dated 3.7.1945 from the Registrar, Madras University.
I am submitting herewith a copy of the above letter from the
Registrar,

2. The principal, Presidency College, while is in
agreement with the recommendation of the Vice-Chancellor
and has submitted proposals for the employment of additional
staff in the various departments of the college consequent
on the general increase in the strength of the college which is
now 1325. I am confining myself at present only to the
additional staff considered necessary by the University in
view of the increased admissions to the Junior Intermediate
class in the current year.

3. The case for the employment of the staff
recommended by the Vice-Chancellor is explained below:--

With the addition of 60 more Intermediate science
students, the employment of an Assistant Professor and a
demonstrator in each department is absolutely necessary. The
principal proposes further the employment of an Attender
for the Physics Department and an Attender and a sweeper for
the Chemistry Department. I support the proposal of the
principal.

English Department: With the 70 additional
admissions, the strength of the Junior Intermediate Class
is 340. In future the English classes for the Junior and
senior Intermediate should work in three batches. Excluding
the Tutors, the staff of the English Department consists of
7 members. This department is having 117 hours work per week.
The tutors can do 6 hours work altogether according to the
regulations of the University. The remaining work of 111 hours
will have to be distributed among the seven members and one
of whom is called upon to do all the work connected with
University Officers' Training Comps. With a view to conform
to the maximum of 14 hours' work for each member set up by the
University (which should not, however, be assigned as a matter of
course) it will be necessary to employ 2 more Assistant
Professors of English in the college.

Mathematics Department: As regards Mathematics
Department it is reported that there is 90 hours' work per
week in the current year and 94 hours' work per week in the
for the next year. There are now 2 Professors and 4 Assistant
Professors in this department. I consider that a staff of
7 members in the current year and a staff of 8 members from

P.T.O.

the next year is essential for this Department as recommended by the Vice-Chancellor. The principal points out that the intermediate classes in Mathematics will have to work in three batches and that with the limited staff it has not been possible to give attention to the correction of exercises in the Mathematics Department.

4. In regard to the recommendation of the Vice-Chancellor for the employment of a Physical Directress and the appointment of women to two or three of the additional posts in question, a post of Physical Directress has already been sanctioned by the Government in their Order No. 999-Edn., dated 6.7.1945 and in the same order they have also sanctioned the employment of an additional woman Tutor in English. As regards the appointment of women members in the existing posts, the Government have promised consideration of the amendments to Service Rules.

5. In view of the position explained above, I recommend sanction for the employment of the following additional staff in the Presidency College in the current year:

Chemistry Department: 1 Assistant professor
1 Demonstrator
1 Attender

Physics Department: 1 Assistant Professor
1 Demonstrator
1 Attender

English Department: 2 Assistant Professors

Mathematics Department: 2 Assistant Professors
(one in this year and one from 4.6.1947).

The sweeper asked for by the principal will be sanctioned by me.

I request the favour of orders very urgently.

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

For Director of public Instruction.

ks.27-7

Sol
27/7.

Ans. 5 x (100 + 18) x 7 = 4130 ✓
Dinner 2 x (40 + 61 + 18) x 7 = 903 ✓
Attender 2 x (19 + 21 + 16) x 7 = 525 ✓
5558 or 5,600

COPY of the letter No. A.4040, dated 3rd July 1945 from the Registrar, University of Madras to the Director of Public Instruction, Madras.

I have the honour to inform you that in connection with a request from the Principal of the Presidency College, Madras, for increased admissions to the College, the Vice-Chancellor inspected the College this forenoon, and the following additional strength has been sanctioned, subject to the necessary additional staff mentioned herein being appointed before the 31st August 1945:--

(1) *Intermediate (Jr.) - An additional of 70 students is sanctioned, 50 with physics and Chemistry (15 for Natural Science) and 10 for Group III. (The increased strength for Jr. will then be 340).

(2) The total number of Women students may be increased to 225;

(3) The total strength of the College may be fixed at 1375 provisionally. The sanction of extra number of seats is conditional on the following additional staff being sanctioned and appointed before the 31st August 1945:

(1) CHEMISTRY - One Lecturer and one Demonstrator
(2) PHYSICS - One Lecturer and one Demonstrator.
(3) ENGLISH - Two Assistant Lecturers.

It is necessary that in future the English classes should work in three batches for the Junior and Senior Intermediate.
(4) MATHEMATICS - There should be two lecturers in addition, one appointed this year, and one in the next year.

(5) A Physical Directress should be appointed immediately. Of the additional posts required, two or three should be filled by women teachers.

It should be understood that the above increase is only an emergency measure, subject to review by the General Inspection Commission at the end of the year.

I request you to take necessary action in the matter immediately and obtain the sanction of the Government to the additional posts required, should you desire to increase the strength of the College on the lines indicated above.

The favour of an early reply is requested.

* Detailed statement showing strength of the College in the Junior Intermediate, 1945-46.

	Present sanctioned strength.	Extra No. permitted.	Total
Group I - Mathematics, Physics and Chemistry.	90	45	135
Group II - Natural Science, physics & Chemistry.	90	15	105
Group III - Histories and Logic	90	10	100
	270	70	340

Eddy. 27-7.

GOVERNMENT EXAMINATIONS

Secondary School-Leaving Certificates

PUBLIC EXAMINATION, 1943.

Register Number

18447

Subject *Elementary Science Section II Natural Science*

School at which the Examination is held

ST. JOSEPH'S COLLEGE HIGH SCHOOL

TRICHINOPOLY.

School of which candidate is a pupil

ST. JOSEPH'S COLLEGE HIGH SCHOOL

TRICHINOPOLY.

Instructions to Candidates

Before you begin your answers, fill in the above particulars.

You should enter only your register number on this page and also on the first page.

If you enter your S.S.L. Certificate number of your name or both, your answer-book will not be valued.

Write your answers on both sides of the paper.

All rough work must be shown on the lower half of the page. No marks will be given where the working by which the answer has been arrived at is not shown.

Do not write in the margin.

No loose sheets of paper will be allowed in the examination room, and no paper must be detached from the answer-books.

In case additional books are used, fasten all the books together.

The answers of candidates must be legibly written.

Extract from the report of the Professor of Mathematics.

.....

In the matter of the subjects and courses of instruction, there have been additions in recent years. Calculus and co-ordinate Geometry have been added to the Intermediate syllabus and there are a few minor additions to the B.Sc. Pass syllabuses. The questions set for the B.A. Honours in the University examinations have lately been of a more advanced standard than a few years ago and the students require in consequence more instruction and guidance.

The maximum number of hours prescribed by the University is fourteen hours a week. At present all the four Assistant Professors are having fourteen hours a week. But working up to the maximum does not leave them sufficient time for the required amount of study necessary in the case of those who are engaged in Honours work. Besides, all the members of the staff, including the Professors have (in addition to engaging the classes according to the time-table) to devote some time in the week to meet individual students who have difficulties in their work to be resolved and to guide them in their reading and working of problems. Even with the strength of the classes prevailing a year or two ago, the four Assistant Professors were not finding time owing to the exigencies of the time table to do full justice to this aspect of their work. But with the large increase in the number of students admitted at the beginning of this academic year, the facilities for giving individual attention to the students in their work have proved very inadequate, as the

Assistant Professors have to engage classes for the maximum of fourteen hours a week. The assignment of twelve hours a week to each of the Assistant Professors will meet the requirements of the situation and will enable the department to attend more satisfactorily than hitherto to the important work of paying attention to the individual needs of students besides doing lecturing and other routine class work.

In the proposed scheme of the six Assistant Professors, five will do partly honours work and partly B.Sc. Pass and Intermediate work and each of them has been allotted twelve hours a week. The sixth Assistant Professor engages only the pass classes and the Intermediate classes and has been allotted thirteen hours a week.

(True Copy)

Issue today
Mr. W.S. 1/45

(41) 7
Edn and P.H. Dept
C.

College - Presidency - Madras - increased admissions
Addl staff - Sanctioned.

From the D.P.S. Re No: 238-A/45 & 26.7.45

Order (Edn) 1354. Dated 4.9.45
MS

The Govt sanction the employment in the
Presidency College, Madras, of the undermentioned
addl staff temporarily for a period of two years
from the date of appointment:-

- (1) One Asst Professor in Chemistry on Rs 100-200 plus dearness allowances
- (2) One Asst Professor in Physics do -
- (3) Two Asst Professors in English do -
- (4) One Asst Professor in Mathematics do -
- (5) Two Demonstrators (one in Chemistry and one in Physics) on Rs 40-65 plus dearness and allowances
- (6) Two Laboratory Attenders on Rs 19-30 plus dearness and allowances

The D.P.S. is informed that
he may come up next year, if
necessary, for another Asst
Professor in Mathematics.

~~The Govt also sanction the employment of
an Asst Professor in Mathematics
for one year from 1.6.1946.~~

P.T.O.

one more Adv. Prof. in Mathematics ^{next year} may be considered with refer. to
 2. The addl. expenditure is debitable to 37 b. Edu.

University - Govt Arts Colleges - Allen - ~~the Adv. Prof.~~

~~authorised to estimate the expenditure in the~~

~~reports year pending the provision of funds~~

10/9/45

39.45

W. J. S.

To the D. P. S.
 A. G. (this fin)
 10/9/45
 10/9/45

6

Edu and P. H. Dept

b. No. 34066 C. From the D. P. S. Re No. 238 H/45 of 26.7.45-

Presidency College - increased admissions
 Adl staff.

In the circumstances stated by the D. P. S.

the adl staff proposed may be sanctioned for a
 period of two years. The addl expenditure in the
 current year will be about Rs 5,600/. Against this
 a fee income of about Rs 8,400 may be expected. The
 proposal will have to be treated as a new service. A draft
 order is subd. It may be sent to the Finance Dept
 for acceptance.

PL: See below
 20/9

(Y)

This demand for adl. staff was
 anticipated (p 4 of notes to G.O. No. 999 Ess. of
 6.7.45) and is justified except in respect of English
 and Mathematics as to which, please see comments
 below:-

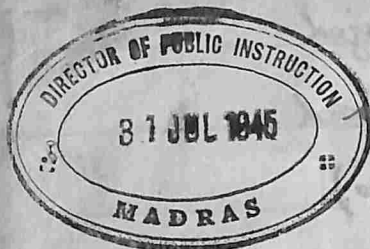
English Even without the addn. of the 70 students
 to the Junior Intermediate class, it had been planned
 to work both the Intermediate English classes in
 three sections each and on that basis the Director asked
 for, and was given, two tutors for the English dept.
 early this year - vide para 3 on p 1 of G.O. No. 10 of
 24.4.45. The adl. 70
 cannot require the provision of more teaching
 work, but would only necessitate the purchase of
 a few more exercise books. The English

D. P. S.
 Re. 947 H/45 of 16.9.45

(R)

consists of seven Professors and Asst. Professors and five tutors. The bulk of the lecturing work is attended to by the former while tutors do ~~most~~ the correction of exercises and also attend to a fraction of the lecturing work. In asking for addl. staff for colleges, the D.P.I. generally refers to certain std. requirements of the University, — and these change from time to time and the Govt. have no voice in the matter. On the present occasion, it is said that the five tutors together can do only six hours' lecturing in a week according to the University and it would be necessary to arrange for another 111 hours. If the ratio of 14 lectures for a member be applied, it would still be necessary to have only eight members, instead of the present seven on the lecturing staff. That means one ^{addl.} Asst. lecturer may be sanctioned. The necessity for one more Asst. lecturer is not clear, unless it is implied that the Professor or Asst. Professor doing U.O.T.C. work cannot take part in the lecturing work referred to above. The position requires further clearing up.

Mathematics. It is said that provision should be made for 90 hours' work per week this year and 94 hours next year. ~~Applying the ratio at A above~~, Each member of the existing staff of six will have ^{to do} on the average 15 hours this year and 15.66 hours next year, if no addn. is made to the staff, as compared to the ratio at A above. A reasonable application of the ratio might justify the employment of one addl. Asst. lecturer year, but not a further one next year.



Sd/Ho 36066 G/4512A
31.7.45



U.O. reply No.238-A/45.

Office of the D.P.I., Madras,
7th August 1945.

The modification suggested in the above note appears to be based on a precise application of the ratio of 14 hours work a week for each member of the staff. But each member cannot be given precisely the maximum of 14 hours work a week. ^{besides,} In the English Department, one of the Assistant Professors who is the Officer-Commanding the U.O.T.C. contingent of the College ~~should~~ be relieved of his teaching work in the Intermediate and B.A. classes now done by him in addition to 7 hours work in the Honours classes. For these reasons an additional staff of two Assistant Professors is necessary.

2. Mathematics department:- As stated above each member cannot be given precisely the maximum of 14 hours work a week. I enclose a copy of the note of the Professor of Mathematics on the question. He asks for the two additional members from this year. 73 hours of work will be distributed among the 6 Assistant Professors including the two additionally asked for and the remaining work between the two Professors. The Professor has explained the great need for paying individual attention to students and for correcting their Mathematical exercises which is not done fully for lack of staff at present.

Thus a staff of seven for this year and eight from the next year is necessary.

Director of Public Instruction.

To the Secy. to Government, E. & P.H. Department, u.o.

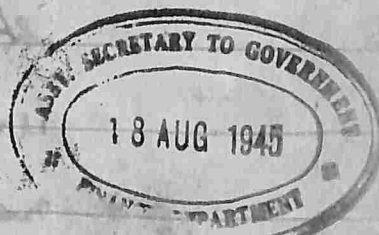
In the above note the D.P.I. has not agreed to ^{and explained the need for the entire addl staff originally} ~~mission the original proposals for addl staff suggested by~~

prop. sed by him. For orders.

1/8/45. A on p. 3 ante has not been so far taken into account in determining the size of the staff and no convincing reasons have been put forward why the formula of 14 hours work a week should not be uniformly applied.

15.8.45
11/8/45 - J. (E2) Estd. 34066/45-2
15.8.45

Consequent on the increase in admissions in the Junior Intermediate class from 270 to 340 in the Presidency College, Madras, in 45-46, the D.P.D. has applied for the employment of the following addl staff as recommended by the V.C. of the Madras University.



37457E

(1) Chemistry dept	No. By	Offor W.A.	M. H. or P.A.
1 Asst Professor 100-10/2-200	148 8/9	26.	15.0
1 Demonstrator 40-5/2-65	55	18	6.5
1 Attender (19.30)	25	16	2.5
(2) Physics dept			
1 Asst Professor 100-10/2-200	148 8/9	26	15.0
1 Demonstrator 40-65	55	18	6.5
1 Attender (19.30)	25	16	2.5
(3) English dept			
2 Asst Professors (100-10/2-200)	297 7/9	52	30.0
(4) Mathematics dept			
2 Asst Professors (100-10/2-200)	297 7/9	52	30.0
	1053 1/3	224	108

Rs 1385 1/3 p.m. or

Rs 16,624/- p.m.

2/ Item 3 on p. 4 above - 2 addl Asst Professors of English

Excluding the tutors, there are 7 members in the English dept and each member can normally take 14 hours work in a week. Excluding 6 hours taken by the tutors, the total number of hours of work for the staff is 111. Having regard to this, it seems sufficient to sanction one more Asst Professor. It is no doubt stated that one of the existing staff can take only 7 hours work in a week as he has other duties, ^{such} as officiating in the W.O.T.C. Contingent of the College. It is not clear why this part of the work should not be entrusted to a cheaper agency or a tutor, so as to ^{release} the Asst Professor to his legitimate work. If for any reason, this is not considered feasible, a few more hours of work may be allotted to tutors.

In two instances, one addl Asst Professor seems sufficient to meet the requirements of the case.

Item 4 on p. 4 above - 2 addl Asst Professors of mathematics. It is stated that there is 90 hours work ^{for 90 hrs} per week in the current year and 94 hours work in the next year in this dept. There are already 2 professors and 4 Asst Professors in this dept. According to the ^{principle} of 14 hours per week

yes, though if I think it is not adequate, the Asst Professors are agreed to

Example

2
A on p. 3 above

U.S. DEPARTMENT OF COMMERCE
OFFICE OF THE SECRETARY
WASHINGTON, D.C.
JUN 1 1946

WS

W8

[illegible]
$$\begin{array}{r} 1385.3 \\ 379.8 \\ \hline 1005.5 \times 12 \\ 12066 \end{array}$$

$\frac{108}{25.8.45}$

Edn and P. H. Dept
C.

~~1000 B C~~

5764

Geni us

37457 E. I.

2578745

Seely's note on
page 100

nt. Prof. EDN. AND P. H. DEPT.
Professor

3 - SEP 1945

GOVERNMENT OF MADRAS

29/8

circulated. *S/A*

5
28.8.40
was

but
12/8/40

A2. A1.

11/9/41

