

Home (191 *P*) Department.

Education

Ordinary SERIES.

G.O. No. 768

DATED 9-6-18

INDEXED

[Despatch Abstract.]

Admission to the Upper subordinate class of the
College of Engineering.

Defining the conditions under which ----- should in future
be made.

PAPERS PUT UP WITH CURRENT No.

Papers of the department to which the current belongs.

Number.	Date.	Original (= O.) or spare copy (= S.O.)	Remarks. (In this column such of the papers as have been removed for copying, printing, etc., should be marked with a cross.)	Initials of Referencer with date in token of return to Reference department.

Papers of other departments.

Department.	Number	Date.	Original (= O.) or spare copy (= S.O.)	Initials with date of (1) Referencer acknowledging returns of the paper concerned or (2) Despatcher to denote the return of the papers to the department concerned.

HOME (EDUCATION) DEPARTMENT.

Received 191 . Registered 191 9.

Subject.

Submitting proposal in regard to the proportion of the
number of pupils of the School of Engineering, Vizagapatam, to
be promoted to the Upper Subordinate Class of the College of
Engineering, Madras.

ENCLOSURES.

No.

Spare copies

Ref on Cur No. 3026/1909.

Station Madras, Dated the 25 April 1919

From (Name) The Hon'ble Mr. R. Littlehales, M.A.,

(Designation) As. Director of Public Instruction.

To The Secretary to the Government of Madras,

HOME (EDUCATION) Department.

Sir,

In their order No. 522, Home (Education), dated
23rd April 1918, sanctioning the establishment of the School of
Engineering, Vizagapatam, Government stated, among other things,
that the best pupils of the institution should be eligible for
promotion to the Upper Subordinate class in the College of
Engineering on the results of a common examination held for the
purpose. Both the Principal of the College of Engineering and
the Superintendent of the School of Engineering, Vizagapatam,
consider that it would be better to lay down the proportion of
students of the second year Probationary subordinate class of
the Vizagapatam school that should be admitted, each year, to

the upper subordinate class of the College of Engineering and suggest that the proportion be based on the total numbers of the students in the second year probationary subordinate classes of the two institutions and on the requirements of the Public Works Department and be not larger than the proportion of the second year Probationary Subordinate class of the College of Engineering which, in the same year, is admitted to the Upper Subordinate class.

I consider this to be reasonable and have the honour accordingly to request that Government will be pleased to approve the proposal that the same ratio of promotions should be made from the Probationary Subordinate Class to the Upper Subordinate class in both the institutions.

I have the honour to be,

Sir,

Your most obedient servant,

Ch. Krishna Rao

for Director of Public Instruction.

ms/25/4
M. S. S.

NOTES.

845 Edn A 27.6.18

522 " A 23.4.18

722 " A 31.5.17

Home (Education) Dept.

School of Engineering, Vizagapatam.

(C.No.1065 A) from the D.P.I. R.C.No.3026/1909.
dated the 25th April 1919.

Regr.

In para 3 of G.O. No.522 Home (Edn.) dated 23rd April 1918, it was ordered that the best pupils in the School of Engineering, Vizagapatam should be eligible for promotion to the Upper Subordinate class in the College of Engineering on the results of a common examination held for the purpose. Subsequently in G.O. No.845 Home (Edn.) dated 27-6-1918, the Govt. approved the D.P.I's proposal that the rules relating to the working of the College of Engineering, should, as far as possible, be made applicable to the school of Engineering, Vizagapatam.

2. Rule 27 of the rules relating to the College of Engineering is as follows:-

"Examinations will be held during the course, on the results of which, taken together with the marks obtained for practical work, a selected number, ordinarily not exceeding 30, of Probationary Subordinate Students shall be promoted to the Upper Subordinate Class for higher training".

Again rule 70 provides that all sessional and final examinations shall be conducted by the College staff.

3. If the students in the two institutions are subjected to the same test during their first two years' course, there may not be much difficulty in making selections to the Upper Subordinate class according to the marks obtained by them and there will be no need to adopt the rule of proportion

recommended by the D.P.I. It is submitted that the D.P.I. may be asked to explain in greater detail the need for the adoption of the rule suggested by him. It would appear that the rule is intended to benefit ^{the} students of the Northern Circars irrespective of the marks obtained by them in the sessional examinations.

MS 6/5/19
If ~~was~~ a selection were made only ^{by} a common examination, it might happen ~~that~~ in a year that very few students of ~~the~~ one of the institutions will get into the Upper Subordinate Class. Notwithstanding curricula rules, it is likely that ~~without~~ actual instruction in the two institutions on the same subjects varies; and the standard of answer may ^{be} consequently differ. It may therefore be desirable to adopt the D.P.I.'s suggestion
OR
7.5.19

Is any rule strictly necessary? The examination is common & the Principal has every means of judging the merits of the several pupils. a rule of promotions may in the long run tell against poorer admissions. May not the whole thing be left to the discretion of the College Principal subject if necessary to the orders of the D.P.I. from year to year?

MS 8/5/19

*Edu no 1065A-1
P-5-19*

Recd 11-5-19

DPG 11/5/19

If a selection were made only by a common examination, it might happen that in a year that very few students of one of the institutions will get into the Upper Subordinate Class. Notwithstanding curricula rules, it is likely that without actual instruction in the two institutions on the same subjects varies; and the standard of answer may consequently differ. It may therefore be desirable to adopt the D.P.I.'s suggestion OR 7.5.19

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NOTES.

U.O. Camp No 24 Q 15-5-19

The rule has been laid down by Govt. that the best pupils of the School of Engineering, Vizapatam, should be eligible for promotion to the Upper Subordinate Class in the College of Engineering in the results of a common examination held for the purpose. This is interpreted as meaning that only those who stand highest in this examination whether they belong to the Probationary class of the College of Engineering or to the Probationary class of the School of Engineering, Vizapatam, are to be admitted to the Upper Subordinate class of the College of Engineering. This rule further conflicts in practice with Rule 27 of the Rules relating to the constitution and working of the College of Engineering, wherein it is laid down that Probationary Students are to be promoted to the Upper Subordinate class ^{single} not in the results of a ~~single~~ examination but in the results of examinations held during the course together with marks obtained for practical work.

(at Vizapatam) The periodical examinations cannot be conducted by the staff of the College of Engineering, which usually conducts the examinations in the latter institution, and the valuation of the practical work is done from week to week by the head of the institution. In the College of Engineering the position of a candidate is determined by adding to the marks obtained at the examination held at the end of his Probationary course, the marks

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23-4-18

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obtained by him during the course, and this is the right and proper method of determining his position if we desire to give due weight to the work done by the student during his course and to eliminate as far as possible the powerful element of chance that enters into a single examination. If the Principal of the School of Engineering values his periodical examination papers and the practical work done by his pupils somewhat more leniently ~~than~~ than the P.L., the College of Engineering does, ~~then~~ — and no two examiners have exactly the same standard of reduction — then the result will be that all the top places in the combined list of students will be taken by the students of the School of Engineering. If the valuation is in the contrary direction all the top places will be taken by ~~the~~ students of the College of Engineering.

I may mention that the proposal made in my letter originated with the two Principals concerned, ~~and~~ that I discussed the matter personally with Mr. James and was convinced that the rule, as laid down by Govt. in G.O. No 522 Home (L.P.) 5.23.4.18, for admissions was probably not the most satisfactory method of making admissions, that due weight should be given to the work done, both theoretical and practical, by students during their two years'

probationary course, that promotions made on the result of a single common examination would not be entirely satisfactory, that it was not possible for the same examiner or examiners to conduct the periodical examinations and value the practical work done in both institutions and that though the ratio rule suggested might in some years result in a Telugu boy obtaining a place that a Tamil boy might more suitably occupy in the Upper Subordinate class yet it would result in the best Tamil boys and the best Telugu boys being admitted into this class and at the same time ensure that the class was not swamped with Telugus & the exclusion of Tamilians or with Tamilians & the exclusion of Telugus.

I agree to the admissions being left to the discretion of the College Principal subject to the order of the D.I.O. from year to year ^{and} I would suggest that the common examination to be held at the end of the course be retained but that the Principal also take into consideration ^{results of the} in making admissions the periodical examinations held by the school or college authorities during the course and ^{also} the marks obtained during the course for the practical work done by the students.

[Signature]
15.5.29



Recd in no.
19.5.29

NOTES.

Regn

Home (or) Depot.

Please see the D.P.'s notes ante. The conclusions arrived at by him in the last para on the previous page may be accepted. A draft order is subd.

SM
23/5/49
MH
26/5/49

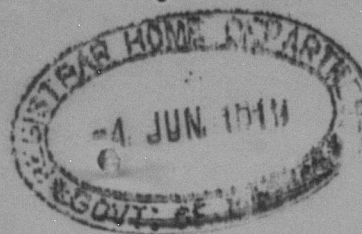
It does not appear clear that the D.P. withdraws his original proposal to maintain a proportion based on the total numbers of the students in the second year subordinate classes of the two institutions. If ~~he~~ it is taken that he does not, it may be necessary to add to the draft ^{the effect} that in making the selection, the Principal should also take into consideration the total numbers of students in the classes of the two institutions. We are leaving the whole thing to the discretion of the Principal: and it may be desirable to give him the necessary instructions as to what ^{all} factors should be taken into consideration in making the selection. If necessary, the draft may be sent to the D.P. to ascertain whether he considers it suitable & sufficient.

Edu in 1065 A-2
2-6-49

CR
27/5/49
MH
31/5/49
W. S. No 77/494-6-4
except the draft, which

off 7/10

has the advantage of refraining from specifying a
 strict ratio method of making admissions, which may
 in future years be found unsatisfactory. The
 last sentence of the Draft ^{provides} a sufficient safeguard
 against inadvisable admission.



The draft is for approval.

Ca
 4.618
 6/6/19

H.M.

LD
 7/1/19

In para 3 of G.O. No. 522, Home (Education), dated 23-4-18, it was ordered that the best pupils in the School of Engineering, Vizagapatam, should be eligible for promotion to the ~~up~~persubordinate class of the College of Engineering, Madras, on the results of a common examination held for the purpose. The Govt. are now pleased to direct that in the selection of students from the probationary subordinate classes of the College of Engineering and the School of Engineering, Vizagapatam, for admission to the upper subordinate class of the ~~College of Engineering~~ ^{four institutions}, regard should be had not only to the marks obtained by ~~the~~ ^a student at the final examination but also to his

his progress in the probationary subordinate class as tested by the periodical examinations conducted by the college or school authorities and the marks obtained by the students for practical work done during the course. The duty of selection will be entrusted to the Principal of the College of Engineering, who should ~~also~~ submit his recommendations to the D.P.I. for approval prior to ^{the} commencement of each ~~college~~ ^{college} year.

To

The D.P.I. (q & o).

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When signed

191

READ AGAIN G.O. No.
191

DATED

CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT

LETTER OF GOVERNMENT

STATEMENT WITH LITTO.

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