

5
Educational (1905) Department.

ORDINARY PRINTED.

243
G.O., No. 243.

12-4-05
DATED 12-4-05

ORIGINAL

[Despatch Abstract.]

College of Engineering, Madras.

Recording letter of P. I. Submitting report
of the President, Board of Examiners — on the final
examination held in December 1904.

BACK PAPERS.

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

FURTHER PAPERS.

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

ORIGINAL

Government {1905} of Madras. EDUCATIONAL.

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1905.

Enclosures

Spare copies

ORIGINAL

G.O., No. 243, 12th April 1905.

M. P.

APRIL.

College of Engineering, Madras.

Recording letter from the Director of Public Instruction submitting report of the President, Board of Examiners, —, on the final examination held in December 1904.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

READ—the following paper :—

From the Hon'ble Mr. A. G. BOURNE, D.Sc., F.R.S., Director of Public Instruction, Madras, to the Secretary to Government, Educational Department, dated 3rd April 1905, Ref. on Cur. No. 1535.

I have the honour to submit the report of the Board of Examiners, College of Engineering, on the final examinations held in December 1904.

2. The question raised in paragraph 3 of the report as to failure in the "College total" is now under consideration.

ENCLOSURES.

From Captain W. CAREW SMYTH, R.E., President, Board of Examiners, College of Engineering, Madras, to the Secretary to Government, Educational Department (through the Director of Public Instruction), dated Adyar, 27th February 1905, No. 48.

I have the honour to submit the report of the Board of Examiners, College of Engineering, Madras, on the final examinations held in December 1904.

REPORT of the Board of Examiners, College of Engineering, Madras, on the final examinations held in December 1904.

1. (a) *Senior Engineer Class*.—Fifteen candidates appeared for the examination, 13 of whom were College students and 2 "independent" candidates. Two of the former failed in the College total only, and of the latter, one failed in Mathematics and the other in Science, while both of them failed in the Board's total.

The standard of ability of the class appears to be low. The answers to purely analytical questions were distinctly good, but it was exceptional to see any application of theoretical knowledge to practical questions. The results in Applied Mechanics were poor, the answers being characterised by vagueness and inaccuracy. The Machine Drawing was distinctly poor.

(b) *Senior Engineer Subordinate Class*.—In this class 12 out of 32 candidates (all College students) failed to pass, 4 in the Board's total only, 4 in the College total only and 4 in both Board's and College total.

The results in Applied Mechanics were bad, partly, due to the absence of the Instructor in Civil Engineering who was unable, owing to ill-health, to complete the course. The results in Machine Drawing were very poor.

(c) *Senior Sub-overseer and Surveyor Class*.—Of the 44 candidates, 33 were College students and the rest "independent" candidates. Of the latter, 7 failed—all in the Board's total. Of the former, 12 failed—6 in the Board's total with one in Engineering as well, 3 in the College total with one in surveying as well, and 3 in both Board's and College total as well as in certain subjects.

(d) *Senior Draftsman Class*.—There were 40 candidates—22 College students and 18 "independent" candidates—one of whom absented himself from the examination. Five of the former failed—4 in the Board's total and one both in Board's and College total. Six of the 17 "independent" candidates examined, passed, against 2 out of 8 in 1903. Machine Drawing was the worst subject, untidiness and great want of accuracy being noticeable.

2. The general standard of ability throughout the senior classes was low, and not a single candidate passed in the first class. The Board understand that the Acting Principal anticipated poor results partly for the above reason and partly from the fact that the teaching staff of the College was under requirements in strength and qualifications.

3. The Board would here point out that students who have failed in the College total have not a second opportunity of obtaining a certificate as have those who have failed in the Board's total only, and that this seems to be a distinct hardship in the case of those students who have passed in the Board's total, but who have failed by a few marks in the College total. The Acting Principal has, however, referred this question to the Director of Public Instruction.

ORDER—No. 243, Educational, dated 12th April 1905.

Recorded.

(True Extract.)

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

To the Director of Public Instruction.

Ed Shaik Karim.

EDUCATIONAL DEPARTMENT.

NOTES CONNECTED WITH G.O., No. 243, EDUCATIONAL,
DATED 12TH APRIL 1905.

[SUBJECT.—*Report of the Board of Examiners, College of Engineering.*]

From the Director of Public Instruction, dated 3rd April 1905, No. 1535.

The Director's letter may be simply recorded.

A draft is placed below for approval.

T.K.—10-4-05.

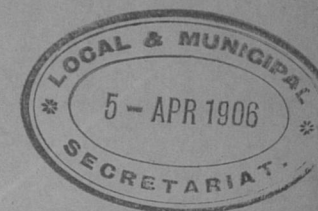
P. T. THARYAN—10-4-05.

A. GALLETTI—12-4-05.

[G.O., No. 243, Educational, dated 12th April 1905.]

Educational (190⁵) Department.

CURRENT No. 661



From

[Name] The Hon'ble Mr. A.C. Bourne, D.Sc., F.R.S.,

[Designation] Director of Public Instruction,

[Station] Madras

Ref on No. 1535 of 05

Dated 3rd April 190⁵

Enclosures one

Received 5-4-1905

Registered 6-4-1905

SUBJECT.

Submitting the report of the President, Board of Examiners,
College of Engineering, Madras, on the final examinations held
in December 1904.

BACK PAPERS.

Collec of Eng Rules

531-2-9-02 sc

323-24-31-5-04 sc

FURTHER PAPERS.

7.11.64

First copy sent to Press.

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DATED

CURRENT No.

ENCLOSURES TO C. No.

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LETTER OF GOVERNMENT.

STATEMENT WITH DETTO.

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