

Educational (189) Department.

ORDINARY PRINTED.

G.O., No. 439-440

DATED 8-9-00

INDEXED

[Despatch Abstract.]

College of Engineering, Madras

Informing the Govt. of India of
the nature of the qualifications
required of the instructor in
mechanical engineering to be
selected from England for the

BACK PAPERS.

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

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
7c 584 of 01							

Government {1900} of Madras. EDUCATIONAL.

Recd.

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1900.

Enclosures

Spare copies

G.O., &c., Nos. 439, 440, 8th September 1900.

SEPTEMBER.

College of Engineering, Madras.

Informing the Government of India of the nature of the qualifications required of the Instructor in Mechanical Engineering to be selected from England for the —.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

READ—again G.O., No. 289, Educational, dated 16th July 1900.

READ—also the following paper:—

From the Hon'ble Mr. G. H. STUART, M.A., Barrister-at-Law, Director of Public Instruction, Madras, to the Secretary to Government, Educational Department, dated 23rd August 1900, No. 8384.

With reference to G.O., No. 289, Educational, dated 16th July 1900, I have the honour to state that the new instructor in mechanical engineering, who will be required to teach machine construction and machine drawing under the direction of the Professor of Mechanical Engineering, should possess the following qualifications:—

“Age from 25 to 30 with not less than seven years' workshop, and not less than two years' drawing-office, experience. Must have served in at least two first-class shops and possess a general all-round knowledge of modern mechanical engineering. Must have had a fair general technical education and have obtained diplomas or certificates equivalent to first-class advanced certificates in the following science and art examinations:—

Theoretical Mechanics.
Applied Mechanics.
Steam.
Second-stage Mathematics.
Machine Construction and Drawing.
Practical, Plane and Solid Geometry.”

ORDER—No. 439, Educational, dated 8th September 1900.

The Government of India will be addressed.

(True Extract.)

M. HAMMICK,
Ag. Secretary to Government.

To the Director of Public Instruction.

LETTER—No. 440, Educational, dated Ootacamund, 8th September 1900, to the Secretary to the Government of India, Home Department.

With reference to paragraph 2 of Mr. Luson's letter, No. 219, Education, dated the 25th June 1900, regarding the qualifications of the new instructor in mechanical engineering in the Madras College of Engineering, I am directed to state that the instructor should be between 25 and 30 years of age with not less than seven years' workshop, and not less than two years' drawing-office, experience. He should have served in at least two first-class shops and possess a general all-round knowledge of

modern mechanical engineering. He should also have had a fair general technical education and have obtained diplomas or certificates equivalent to first-class advanced certificates in the following science and art examinations:—

Theoretical Mechanics.
Applied Mechanics.
Steam.
Second-stage Mathematics.
Machine Construction and Drawing.
Practical, Plane and Solid Geometry.

He will be required to teach machine construction and machine drawing under the direction of the Professor of Mechanical Engineering in the college.

M. HAMMICK,
Ag. Secretary to Government.

1900
Educational (189) Department.

CURRENT No. 1160



10289/10277
Haber

From
The Director of Public Instruction,
Madras

Order

No. 8384

Dated 23rd August 1900

Received 24 AUG. 1900

Registered DD

Enclosures

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SUBJECT.

The making particular in regard
to the qualifications of the new
Instructor in Mechanical Engineering
at the College of Engineering, Madras

ED
24/8

BACK PAPERS.

G.O.	No.	Department.	Date.
289	17	16-7-00	
159	R	19-3-00.	
517	87	9-8-99	
363	87	23-8-99	

FURTHER PAPERS.

G.O.	No.	Department.	Date.

[L. & M.]
[600-3-3-00.]

NOTE FOR THE

L.M.

with reference to this note it is submitted that the Examⁿ referred to are English examinations no doubt well known to Engineers in England - They are apparently to Science & Art examinations probably connected with S. Kensington where these examinations abound - They will no doubt be well known to the Consulting Engineer at the India office - Sir Alex Rendel.

W. Stewart is evidently quoting from some letter - probably from Col Dore - R.E.

W.S.
18
3 00

Science & Art Exam is the usual term applied to S. Kensington examinations.

As the Secy. is satisfied on this score I have passed the draft.

MT 4.9.00

[M. S. L.]

[E. & L.]

600-28-5-09.

Educational DEPARTMENT.

Papers to be read in Proceedings:—

Again G.O., No. , dated 189 .

Again G.O., No. , dated 189 .

Current No. 1160 of 189 , dated 23-8-1900, from the Director of Public Instruction

" " " 189 , "

" " " 189 , "

21/9/00

JEM

ORDER.

No. 439 d/8.9.00

At 4.9.00

To.

The D. P. J.

27/8/00

Letter to No. 440 d/8.9.00

The Secretary to the Govt. of India, Home department.

Sir,

With reference to para 2 of Mr. Luson's letter n^o 219 d/8.9.00 dated the 25th June 1900, regarding the qualifications of the new instructor in mechanical engineering in the College of Engineering, ^{Madras} I am directed to state that the instructor ~~will be expected to be~~ ^{should} be between 25 and 30 years of age

Spec. at 10/9

S. C. in d/8.9.00

Go 439-440 d/8.9.00
8/9/00

with not less than ^{seven} years work
shop, and not less than two years
drawing-office experience. He ^{should} ~~must~~
have served in at least two
first class shops, and ~~must~~ possess
a general all round knowledge of
modern mechanical engineering.
He ~~must~~ ^{shall} also have had a fair
general technical education
and have obtained diplomas
or certificates equivalent to
first-class advanced certificates
in the following science and
art examinations:-

Theoretical mechanics;

Applied mechanics;

Steam;

Second-stage mathematics;

Machine construction & drawing;

Practical plane and solid geometry.

He will be required to teach
machine construction and ma-
chine drawing under the direction
of the professor of mechanical
engineering in the College.

I don't know what is meant
by the science part exams.
This should be ascertained.
If the Govt. Technical Exams.
are meant a sentence
should be added at the
end to the effect that a
copy of the rules for first
class advanced certifi. is
~~also~~ enclosed. ~~Now~~

~~copy of the rules regarding~~
^{India}
No one in the office will
understand the requirements
otherwise.

At 7.9.00.

28.9.00

First copy sent to Press.

Returned for signature.

Despatched in print.

READ AGAIN G.O. No. 289 - 199 - 16.7.00

CURRENT No.

1160

ENCLOSURES TO G. No.

ORDER OF GOVERNMENT

A

LETTER OF GOVERNMENT

A

STATEMENT WITH DUTY

PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH
IN ORIGINAL.

N.B.-

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B = Not to be printed.
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