

Law Education (1921)) Department.

Ordinary SERIES.

G.O. No. 1802.

DATED 15.12.21

INDEXED

[Despatch Abstract.]

College of Engineering, Madras.

Hydro Electric Engineering -Lectures--institution--
papers recorded.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
	513	Home (Gov)	2-4-21 Q				

FURTHER PAPERS.

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

CURRENT FILE.

All communications should be addressed to the Secretary to the Government of India, Public Works Department, by title NOT by name.



No. 264- E.A.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ESTABLISHMENTS.

En 2732a

40.6.3.



From

Mr. R.P. Hadow,

Deputy Secretary to the Government of India,
Public Works Department.

To

The Secretary to the Government of Madras,
Law (Education Department).

Simla, the 2nd June
May 1921.

Sir,

(N)
With reference to the correspondence ending with your letter No. 513, dated the 2nd April 1921, addressed to the Secretary to the Government of India in the Department of Education, I am directed to say that as the subject "Education" (with a few exceptions under that heading) has been transferred to the control of the Provincial Governments the question of organizing course of hydro-electric lectures in the Engineering Colleges and of the method of financing them now rests entirely with those Governments. Some of the Provincial Governments having admitted that the proposed course of lectures will serve a useful purpose, the Government of India commend the proposal referred to above to the favourable consideration of His Excellency the Governor in Council.

2. It is possible that Mr. Forbes, Chief Electrical Engineer, Mysore, might be in a position to undertake the work of delivering the lectures at the College of Engineering, Madras, and I am to request that the Mysore Durbar may be addressed in case the Government of Madras decide to

GOVERNMENT OF INDIA
PUBLIC WORKS DEPARTMENT.



avail of the services of Mr. Forbes for the purpose.

I have the honour to be,

Sir,

Your most obedient servant,

D. P. Radwan
17/6/31.

Deputy Secretary to the Government of India.

Documents accompanying :-

Nil.

IA.

Law (Education) Department

Letter Ref No 2732A-52-14-X1.

To

The Honourable the Resident in
M Y SORE,
Bangalore.

Sir,

I am directed to state that
a proposal to institute a course
of six lectures in Hydro-Electric
Engineering in the college of
Engineering, Madras, for the benefit
of the final Engineer students in
the College and ^{also} select officers
of the P.W.D is now under the
consideration of this Government.
A syllabus of the proposed course
of lectures is enclosed. The
^{expert}
~~lecturer~~ selected to deliver the
lectures will be paid an honorarium
of Rs.1000/- for the first 4 lectures

DEPARTED
15 NOV. 1921
S.M.S.

Portion marked in blue
chalk on page 7 & 8 of
from 515 of 24/11 - (M)

9976
No.

ENCLOS.

18th November 1921.

FROM

The Hon'ble Mr. W.P. Barton, C.S.I., C.I.E.,

~~SECRETARY~~ RESIDENT IN MYSORE.

To

The Secretary to the Government of Madras,
Law (Education) Department.Subject:- Course of lectures in Hydro-Electric Engineering
in the College of Engineering, Madras.

SIR,

With reference to your letter No.2732A-5, dated the 14th November 1921, on the above subject, I have the honour to request you to be so good as to state the time when it is intended that the proposed lectures should be delivered, as a similar communication has been received from the Government of Bombay who have invited Mr. Forbes to deliver a course of hydro-electric lectures in the College of Engineering, Poona, from 29th April to 10th May 1922. The terms on which

 *Vide letter No.382, dated
 3rd November 1921 from the
 Mysore Durbar—copy enclosed.

) Mr. Forbes is prepared to
) undertake the work have just
 been communicated, to that
 Government for consideration and

their reply is awaited.

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

for RESIDENT.

MVR.

Letter No. Pol. 382, dated the 3rd November 1921,
from the Chief Secretary to the Government of His
Highness the Maharaja of Mysore, Bangalore, to the
Secretary to the Resident in Mysore, Bangalore.

With reference to your memorandum No. 7927/188--
1921 dated the 6th September 1921, I am directed to state
that Mr. Forbes has agreed to deliver a course of
lectures at the Poona Engineering College between the
29th April and 10th May next on the following terms:-

- (1) The Government of Bombay to pay him a fee of
Rs. 1,500/- one half of which, viz., Rs. 750/-
will be for his travelling and other expenses
and the other half being the remuneration for
delivering the lectures;
- (2) Urgent and important work of the State
Electrical Department during the period of his
absence from the State to be attended to by him;
- (3) The period of his absence in connection with the
lectures to be considered as on duty and not to
affect his privilege leave.

The Durbar are agreeable to spare the services of
Mr. Forbes on the above terms.

2. I am to request you to kindly intimate as early
as conveniently possible whether the Bombay
Government agree to the terms proposed and if so the
name of the Officer at the Poona Engineering College
with whom Mr. Forbes can correspond in connection

X 9 Law (con) Dept.

Letter No. 2732A-6 & M-12-21
Ref.

To.

The Honble the Resident in
Mysore,
Bangalore.

Subject: Course of lectures - Hydro-
Electric Engineering - College of
Engineering, Madras - Correspondence
ending with Resident's letter No. 9976,
21.8.11.1921.

Sir, ~~Whidostanday~~

Thank you I am directed to ~~state~~
~~the thanks of this inst.~~ for your letter referred above and
to state that they ~~propose~~ ^{the wish}
~~have deferred~~ ^{to institute} for the present, any
of the proposed course of lectures.

I have etc.

12/12/21 13/12/21

12/12/21
13/12/21

DESPATCHED
15 DEC. 1921
M

X
15/12

each of the last two

8

with the details of the lectures.

" COPY "

Series

REGISTRAR, RESIDENT'S OFFICE.

MVR.

8

NOTES.

9 ¹⁰ Law (Edn.) Sept.

Lectures in Hydro-electric Engineering,
in the College of Engg, Madras.

[Cm 2732A]
cf

From the Govt of India, P.W.D, No. 264 E.A. & 2.6.21

(N) Please see the letter to the
Govt. of India, No. 573, d/2-4-21, in
which the ^{views} ~~representations~~ of the local Govt.
were communicated in regard to the
institution of a course of lectures in
Hydro-electric Engineering in the College
of Engineering, Madras. As the
subject "Education" is a transferred subject,
the Govt. of India, while commending
the proposed institution of the lectures,
leave the question of organizing and
financing them ~~to~~ entirely in the hands
of local Govt. It is now for
consideration whether a ^{post-collegiate} ~~course of lectures~~
~~subject~~ will be instituted in the College of Engineering,
Madras. If it is proposed to do so,
and to secure the services of Mr. Forbes
for the purpose, the Mysore Darbar will
have to be ~~and~~ consulted as to whether
Mr. Forbes will undertake the work and
what remuneration he will accept.

alth. Lgh this Govt.
contended that the
cost of the scheme
should be met from
Imperial funds

9732A
JUN 1921

HOME DEPARTMENT
JUN 1921

Edms 2732A1
20.6.21
Whole file 570 to 589
20.6.21
25.8.21

25 AUG 1921

10 11 2
~~Recorded~~ 2 The remarks of the D.P.D.
may be invited (no) in the first
instance.

18/6/21
16.6.21 ✓ D.P.D.

Office of the
D.P.D.

U.O. Reply No.

For the short course proposed it would be preferable to make it a post-collegiate course so that the students may have as a foundation the full benefit of the college course before attending these lectures. If, however, the Chief Engineer does not consider this feasible---for the people who attend will have to be granted leave or placed on deputation and granted travelling allowance and halting allowance for attendance---the final year Engineer students could attend the lectures together with such P.W.D. officers as were detailed to attend by the Chief Engineer.

Mr. Gibbs who was formerly in the service of Mysore Durbar and is now with Tata's of Bombay and Mr. Forbes who is now with the Mysore Government are the only two persons in the south of India suitable for delivering such a course.

The syllabus

12-3-
3/ The syllabus suggested in the letter of the Government of India is very comprehensive and can be dealt with in 6 lectures only in a very cursory manner. For this reason and in view of the fact that the majority of persons attending the lectures will be past or present Civil Engineer students it would probably be profitable to confine these lectures as far as possible to the civil side of the undertaking. The mechanical and electrical side could be dealt with very briefly.

4/ The examination of candidates at the end of the short course is not necessary. It will suffice to issue a certificate of attendance.

[Signature]
24/8/21

Law (Edn) Dept

The remarks of the Chief Engineer, PWD, may be invited (no)

[Signature]
27/8/21

PWD Secy

20821

Em 4153 A
26.8.21

Law (Engr) 732A-3
3.8.4

Ad SECTION
- 1 SEP 1921
CURRENT NUMBER
2877

863

Enbente

Don't KL

9.9.20

Six ~~other~~ lectures

are suggested. Presumably

they would be given a six

successive days. The Tubes would

therefore have to devote about

8 days of his time to this subject

Before proceeding further with

He proposed it might be advisable.

2. ascertain if the Tubes would

undertake the job and if so at

a reasonable fee. The first 1

Andin suggested \$1000 for the

Just 4 lecture & no 100 f

end of the remaining two.

5

Improve the Lectures and

he held in Madison City

As more convenient for post-graduates and others. 12 3

Mr. Peckham shd be allowed
to give the lectures

Latitude is suggested
and not limited

kidney side. What is

mantas is protection & claims
in all cases to actual condition

Wrtt. *Gerardia* is usually prevalent in India.

I do not see that any other, ^{unmentioned}
 are required from me.

Law Educator

$\frac{1.25}{1.29}$



2 p. 9 letter
 no 513 2/4/21
 flax N.

Em $\frac{45.39}{16.9.21}$ A

En ~~27223~~

P. W. Duck 28774-1
14921

Law (En) Dept.

his

The Ch. Engineer is not in favour of limiting the lecture to the ~~first~~ ^{first} side only a proposed by the S.P. J. The Ch. Engineer's view may be ~~considered~~ ^{in consideration whether}

2. The Mysore Durbar may have be consulted as to whether they could spare the services of Mr. Forbes, whether he will accept the work and what remuneration he will expect.

3. ~~The consent of Finance~~ may first be obtained to the proposed introduction of the scheme.

Finance Dept.

Law (En) no 2732 A-4
Fin 6692
28/9

cf para: 6 on page 9 of letter 51320 N
2.4.21
and para: 1 of letter page 1 CF.

265,

cf para: 12
D.P.I's note
page 2 ante.

page 5 ante

Finance department

It is proposed to organise a course of six lectures in Hydro-Electric Engineering at the College of Engineering Madras. The scheme will probably will have involve the following items of expenditure which to be met from Provincial funds and which will apparently have to be incurred every year :-

Total cost
Rs.

(a) Honorarium for the Expert who will deliver the lectures — 1200
Rs. 1000 for the first four lectures & (Probable amount).
Rs. 100 for each of the last two lectures.

(b) Travelling allowance of the Expert. 300 (roughly)

(c) Travelling allowance of the officers of the department who will be deputed to Madras to attend the lectures. Not known. (x)
1500 + (x)

Law (Education) propose to enquire of the Mysore Durbar whether they could spare the services of Mr. Forbes, their Chief Electrical Engineer, to deliver the lectures and what remuneration he will require.

2. The proposed introduction of the scheme may, it is submitted, be accepted in Finance. Pending settlement of the details of the expenditure in items (a), (b) and (c), above, no remarks are called for in Finance at present.

cm
17.12.21

The scale of remuneration for the expert has been fixed in accordance with the suggestion made by the G.O.I. and may be accepted.

Law (this end)

19.12.21
Budget Section

(About Rs. 2000)

The Expenditure involved is not large. It is however a matter of some doubt whether the scheme will fall under the category of "one-time" expenditure.

7/10

No reference ~~requiring a reference~~ to the Finance Committee appears necessary as ^{the Scheme} it cannot presumably be regarded as an important new scheme of expenditure

2. The cost involved should be met by reappropriation if any in the current year.

C.R.S.
22.8.21

Law (S.D.) O.O.

b3h
22.8.21

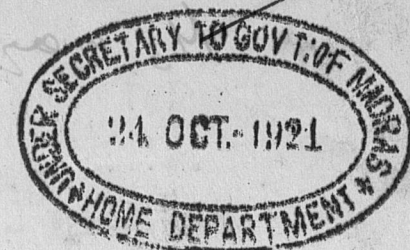
11m

5.11

cf para 10 of
Proc. 12 Aug 21

Final No 4692A

Ed. 5.16.7/1
25.7.



Law (En.) Dept.

his The Mysore Sabha may be consulted after M3 approves of the proposal.

~~Re draft for approval.~~

CR
27.10.21

28.10.21

M3

I do not think the lectures will serve any useful purpose - the point is so short that no attention is being drawn to it in the final exam - as a post graduate course the C.D. of D.A. will be the post graduate course is introduced in the Medical courses etc. I do not know if there is any good result for it - Since Mysore has not agreed & the matter will be considered later

27.11.21

Draft Subd for approval.

7.11.21
M3

9.11.21

M3 may see his draft before issue

10.11.21

M3

12.11.21

Issued as Letter No 2732A-S.D. 11.11.21

[Cm. 5638A] From the Resident in Mysore - 9.11.21 - 10.11.21

his

As Mr. Jaber is to lecture to the students of the Engineering College, Poona, from the 29th Apr. to 10th May 1922, the Resident desires to know the time when it is intended that the proposed lecture should be delivered. The S.P.D. will have to be consulted in regard to this. But please see M3's note at page 7 anti. In view of whether a course of lecture in Hydro-Electrical Engineering will be instituted at all.

28.11.21

30.11.21

1.12.21

M3

I am unable to see any use in
these lectures, six in number, to
the officers who are in practical
work.

The J.A. for the officers that would
be deputed for these lectures would
be very large - indeed, I fear, the
comparative benefit -

The Principal of the College did not
call for these lectures until the
later of duties are placed before the Dept.

The lectures cannot be begun now.

The Post Graduate students would not
get any benefit -

I would however therefore consider it
unnecessary at present as no details
relating to finance could be settled this year
(official).

2/12/21.

Re to on 3/12



The President of the
Mysore may be informed that
this Govt. do not for the present
propose

Colleges
Hydro-
electric
papers



His Excellency has been through
under this head and the notes below indic.
These proposals His Excellency wishes the
the Department concerned to submit to the
or Minister as the case may be and after the Hon
Member has seen the papers His Excellency propos
discuss the matter further with him. No very d
examination of the proposals need be made until
this discussion has taken place.

N.E.
25-11-1

Pub No. 6536A-2
25.11.21.

Law.



His Excellency has been through
under this head and the notes below indicate
These proposals His Excellency wishes the
the Department concerned to submit to the
or Minister as the case may be and after the Hon
Member has seen the papers His Excellency proposes
discuss the matter further with him. No very
examination of the proposals need be made until
this discussion has taken place.

Pub. No. 688A-2
23.11.21

and

propose to institute the lectures. A
draft letter is submitted. After its
issue the papers may be

NO 1802 5/15.12.21

Recorded.

College of Engineering, Madras

Hydro-Electric Engineering -
Lectures - Institution -
Papers - Recorded.

HA.
6/12/21.

La
6/12/21

27/12/21
5

When given for copying
 When copied
 When examined
 When signed

192

READ AGAIN G.O. No. . DATED
 192

(WOL)

CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DISTO.

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

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