

Educational (1912) Department.

ORDINARY MS.

G.O., No. 721 mis

DATED 7. 8. 1915

[Despatch Abstract.]

College of Engineering.

Passing orders on the proposals of the Director of Public Instruction to depute Mr. C. L. Cartwright, who is in England on leave, for selection of machinery and apparatus for teaching higher electrical engineering in the _____, Madras.

Educational
LOCAL AND MUNICIPAL DEPARTMENT.

CURRENT No. 1150 Est

Received



191

Registered

4 4 1913.

Subject.

Suggesting that Mr. C.L. Cartwright, Professor of Mechanical Engineering, College of Engineering, who is to proceed to Europe on six months' leave on April 10th could be put on deputation for consultative purposes with the India Office in the matters of selecting the necessary machinery and apparatus for teaching higher electrical Engineering in the College.

ENCLOSURES.

No.

Ref. on Cur. No. 5199/11,

Spare copies

Station Madras, Dated the 3rd April 1913.

From (Name) The Hon'ble Sir Alfred Gibbs Bourne, D.Sc.,
F.R.S., K.C.I.E.,

(Designation) Director of Public Instruction,

Madras.

To The Secretary to the Government of Madras,
Educational ~~Local and Municipal~~ Department.

Sir,

In continuation of my letter R.C.No.5199/11, dated 17th December 1912, submitting detailed estimates for the apparatus and machinery required for the immediate provision of instruction in higher electrical Engineering in the College of Engineering, I have the honour to state that the Principal suggests that it would be of advantage if Mr. C.L. Cartwright, Professor of Mechanical Engineering, who is availing himself of six months' leave from April 10th, could be put on deputation for consultative purposes with the India office authorities for such periods as they may consider necessary and advisable. He thinks that it is most essential that the plant supplied should be up to date in all respects and that it may save much time and correspondence if the home authorities

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page 3 of 3
607/23
2074/13

Long
TK
4/4

2 3
have at hand an officer who knows the requirements of
the college and to whom reference can be made in matters
of detail.

I beg to commend the Principal's suggestion
to the consideration of Government.

I have the honour to be,

S i r,

Your most obedient servant,

C. J. [Signature]

for Director of Public Instruction.

P.V.S.

22
3/4

Educational Dept.CN-1157

Deputation of Mr. Cartwright for
selection of machinery & apparatus
for teaching high electrical
Engineering in the Engineering College

Submitted that the main file on this
subject has been forwarded to the
P. W. D. for acceptance of draft
letter to India. Until orders are
issued on that file no action can
be taken with reference to this
current file. The return of that
file from P. W. D. may be awaited.

Ca
25/11/13

Yrs.
26.4.13

PTO

Orders have been lately issued on the main file in G.O. 607 Bd & 30-6-13. In this order the Govt. accepted the proposals for the provision of facilities for the teaching of higher electrical engineering at the College of Engineering and also the estimates amounting to Rs 32,768 for electrical machinery and apparatus submitted by the Director, who was authorised to indent on the Director General of Stores for the necessary supplies. Application was at the same time made to the Govt. of India for moving the Secretary of State to accord sanction to the addition of a professorship in that subject to the Indian Educational Service and to select and appoint ~~descent~~ a suitable person to the post.

2. The question now for consideration is whether as suggested by the Principal of the College of Engineering, Mr. Cartwright, Professor of Mechanical Engineering, now in England on leave, should be put on deputation for consultative purposes with the India Office authorities for such

⑧ The indent has not yet been sent.

+ referred on
E. act. 1913
- vide G.O. 52 Bd & 15-2-13
+ No 126 Bd & 12-2-13
J

peris

periods as they may consider necessary and advisable. As pointed out by the Principal, it is no doubt essential that the plant supplied should be up to date in all respects. In this connection attention is invited to the Principal's letter printed on page 4 of G.O. No. 720 of 30.6.13, in which he urged the indispensability of his being kept informed in regard to the placing of orders and designs of the several machines. This can be avoided if Mr. Cartwright is consulted by the India ^{Office} authorities. ~~As the new Professor of Mechanical Engineering is shortly to visit an office for electrical engineering, it would perhaps be better that the new Professor~~ ^{also} be consulted by the India ^{Office} authorities. The matter may therefore, it is submitted, be left to them to consult the new Professor and Mr. Cartwright ^(as they choose). This may be suggested when the indent for the machines is sent by the D.P.O.

3. It does not appear necessary

to plan Mr. Cartwright ~~on deputation~~ on deputation for consultation purposes with the India office. It would be sufficient if he is paid actual travelling expenses and a lodging allowance at 10 sh 6 d per diem for the days he may be absent from his residence on account of the special work - of para 3 of letter printed on page 2 of 1880. to the Secretary of State No. 7 Pub D 25-4-12. The Financial Dept may be consulted on this point. In this connection attention is invited to the Chief Secretary's remarks in the case of ~~Mr. Duncan~~ the proposed Mr. to deputise Mr. Duncan (now on leave 11-7-13 in England) to select lantern slides, etc and to pay him allowances for the purposes. This question is now under further reference to the D.P.I. The decision therein may apply to the present case also, though the selection of machinery and suggestions in regard to their adaptation to ~~the~~ local needs may be a little more exacting work than the selection of lantern slides. CR 11/7/13.

R

MS-60 notes in the linked file X

C.S. note 85234
11/7/13

X L. said they couldn't sanction any allowance to Mr. Duncan for coming to London unless he wd certify that he wasn't coming to London for any other purpose. D.P.I. has been asked to say whether he is going to write Home to Mr. Duncan for this certificate or to write the other person. 11/7/13

Mr. James' suggestion seems very practical + useful, but probably will object to it on the grounds already taken in Mr. Durand's case - viz. that Mr. Cartwright will need the permission to come to town to amuse himself. It is arguable that he will have more sense of decency.

14/7

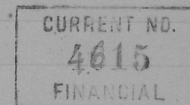
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15/7/13

Recd 1917 m



Regd 15-7-13

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[P.T.D.]

FINANCIAL DEPARTMENT.

The proposal of the Educational Department is to pay Mr. Cartwright his actual travelling expenses and a lodging allowance at 10 s- 6 d per diem for the days he may be absent from his residence in order to select machinery and apparatus for teaching higher electrical engineering in the Engineering College. Please see in this connection para 2 of Finl. Dept. note d/ 4-7-13 & Chief Secretary's note d/ 5-7-13 linked in the file regarding the deputation of Mr. H.S. Duncan to select optical lanterns and slides etc., for the use of subordinate inspecting officers. The Educational Dept. has now suggested that the travelling allowance & ~~the~~ halting allowance proposed for Mr. Duncan may be sanctioned with a certain reservation. This has been submitted for orders. As the cases are similar, submitted that the decision ^{that may be arrived at} in Mr. Duncan's case may apply to the present case also.

CK
24.7.13
7.46
26.7.13

CR.
28.7.13

CS

See portion marked with
Edw's Sept: note on
page 4 ante

See Edward Secy's note
8.7.13 in linked file.

TRN

Hm (Tour circ in force)

Apparatus & machinery for the teaching of higher electrical engineering ^{seem} a more technical matter than charts, slides, stereoscopes etc., & there therefore seems a rather better case for utilizing Mr. Cartwright's services as here proposed than for the proposition in the linked file. On the other hand this seems again to be a case in which an officer might well be asked to give a little help while on furlough without being paid. Mr. Cartwright will prob^{ly} himself use the apparatus & must be interested in seeing that the right thing is got. Everybody goes to London while on furlough & a few hours spent at the Store Dept of the India Office w^d not be a heavy demand to make. If the Gov^t pays Mr. Cartwright's expenses, he will, of course, make his visit to London fit in with his private arrangements; anybody would do so, & it is no reflection on him to ~~be~~ refrain from putting him in ~~that~~ such a position.

29.7.13

I agree completely. The suggestion in this and the other case is, not that the officer will make journeys to London solely for his private purposes and charge

Wide linked file

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7-8-13.

the cost to Govt. under cover of this sanction to purchase or inspect, but that the officer will be in London in any case and will be put to no extra expense by doing this work, which any officer with any interest in his job would be delighted to do. The order in this case may be the same as in the Duncan case.

his

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Educl-uo

10/31.7.13

Deaf

11/2/3

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Finl 9.0.4615-1

1-8-13

apt 11/6/8

to forwarding
the first
draft

A draft order is submitted for approval. The India office will be addressed only receipt copy of draft from the D.P.

12 CR
4573 5/9/13

yes; But

hurry up D.P., as Mr. Cartright

sent back for India ~~in~~ in September. See addition to
Draft.

11/6/8

C.No.1150, from the D. P. I., No.5199, dated 3-4-1913.

ORDER: 721 25th Nov 1913
Ms.

The Government agree that it would be advantageous if Mr.C.J. Cartwright, who is now in England, were consulted by the India Office authorities before the apparatus and machinery required for instruction in higher electrical engineering in the College of Engineering are purchased. They do not however consider that ~~it is~~ necessary that Mr.Cartwright should be placed on deputation for the purpose. It ~~is~~ will be sufficient if he is reimbursed the actual extra expenditure, if any, to which he may be put on account of the ~~work~~ matter.

B.G.
4-8-13.2. As Mr. Cartwright
participated
will be having influence

along India in September, the
D.M. will be requested to advise
the Indian in the Director-General
of stores for this apparatus which
has already been called for in
Go. 607. Educ. dated 30.6.13.

To the D.P.I.

" Finl. Dept. *acknowledged*

J.E. 11/10/13

When given for copying _____ }
 When copied _____ } 191
 When examined _____ }
 When signed _____ }

READ AGAIN G.O., No. _____ , DATED
 191

CURRENT No.

ENCLOSURES TO O. No.

ORDER OF GOVERNMENT.

A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

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

N.B.—

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