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Scott II-27-63,004-4-11-46.

E & P. H.

(194⁷) Department.

MS. SERIES.

G.O. NO. MS1897 Education

1897

Dated 28th August 1947

[Despatch Abstract.]

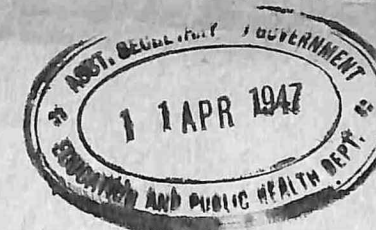
Overseas - Scholarships - 1945-46 - Mr J.A. Murray - Course of studies
■ Correspondence re: - Recorded.

Back Papers.

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

Further Papers.

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



AIR MAIL.

NO. F.3-11/45-ODIV.
GOVERNMENT OF INDIA,
Department of Education,
New Delhi 3, the

April, 1947.

MEMORANDUM.

SUBJECT: ADVANCED STUDIES OVERSEAS IN
RESPECT OF MR. J.A.MURRAY,
1945 SCHOLAR.

The undersigned is directed to refer to the previous correspondence on the above subject and to state that the High Commissioner for India London informs that Mr. Murray arrived in the United Kingdom on 26th December, 1945 and was admitted to the Sheffield University for research on "Fluid flow through porous media and its application to Civil Engineering problems" for the Master of Engineering degree. The latest report on his work from the Dean of the Faculty of Engineering at the Sheffield University is as follows :-

"Mr. Murray has been designing and constructing apparatus for experiments on a problem of fluid flow through porous media. He has also been doing theoretical research.

He is a keen and hard-working student and his progress during the period under review has been very satisfactory."

The High Commissioner for India further informs that Mr. Murray has applied for permission to receive practical training in the various Department of the London Metropolitan Water Board for about six months next year after the completion of his Master of Engineering course, which would involve an extension in the period of scholarship upto June 1948 approximately. The High Commissioner for India adds that as there are no facilities in the United Kingdom for specialization in 'Legation Research', Mr. Murray was asked to take up research on 'Water Engineering', which is a subject closely allied to the former. He also supports the scholar's request for practical training.

The Government of Madras may kindly consider the case and communicate their decision to the Government of India at an early date.

M. H. Rahman
for Secretary.

To
The Secretary to the Government of Madras,
Education and Public Health Department, MADRAS



GOVERNMENT OF INDIA
Ministry of Education
New Delhi, India
April, 1947.

SUBJECT: ADVANCED STUDIES OVERSEAS IN
SCIENCE OF Mr. J.A. MURRAY
1945 SCHOLAR

The undersigned is directed to refer to the
provisions contained in the above subject
and to state that the High Commissioner for India
London informs that Mr. Murray arrived in the United
Kingdom on 28th December, 1946 and was admitted to
the Sheffield University for research on "Irrigation
through porous media and its application
to Civil Engineering problems" for the Master
of Engineering degree. The latest report on his
work from the Dean of the Faculty of Engineering
at the Sheffield University is as follows:--

"Mr. Murray has been designing and constructing
apparatus for experiments in a problem of fluid
flow through porous media. He has also been
doing theoretical research."

He is a keen and hard-working student and
his progress during the period under review has
been very satisfactory."

The High Commissioner for India further
informs that Mr. Murray has applied for permission
to receive practical training in the various
Departments of the London Metropolitan Water
Board for about six months next year after the
completion of his Master of Engineering course,
which would involve an extension in the period
of scholarship upto June 1948 approximately. The
High Commissioner for India adds that as there are
no facilities in the United Kingdom for specialization
in "Irrigation Research", Mr. Murray was asked to
take up research on "Water Engineering", which
is a subject closely allied to the former. He
has also suggested the following special
training.

The Government of India may kindly consider the
case and communicate their decision to the Government
of India at an early date.

Yours faithfully,
R. K. Behl

The Secretary to the Government of India,
Education and Public Health Department, New Delhi.

2/12/47

Pl. View
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2/12/47
2/12/47

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P.W.D.

Memo No. 1751-M/47-1. dated 25-4-47.

Sub: Overseas scholarships 1945-46 - Training
facilities to Mr. J.A. Murray.

Ref: From the Govt. of India, Deptt. of Education
No. F.3-11/45 D.D. IV dated 8-4-47.

A copy of the above letter is forwarded
to the C.E(I). Mr. J.A. Murray is a candidate selected
in 1945-46 for the award of an overseas scholarship
in "Irrigation Research" and he is intended ~~to be~~ ^{on his return from abroad} for
~~absorption~~ ^{absorbed} in the Public Works Department/after the
completion of his studies. ~~overseas~~. The C.E(I) is
requested to state, in consultation with the C.E(Gnl),
whether the period of his studies may be extended for

P.T.O.

2.

a period of six months to enable him to undergo practical training in the London Metropolitan Water Board.

DR
24.4.47
24.4.47

Sl
24.4.47

To:

The C.E(I) with a
The C.E(Gnl) copy of
p. 1 c.f.

DR
3/5/47 S/C

Please issue P.C.2
T.M. 13/5

T.M. No 1751-17/47-2 dated 13.5.47

14/5

The C.E (J) ✓

Sub: Overseas scholarship. 1945-46.
Training facilities to Mr. J.A. Murray.

Ref: Memo No 1751-17/47-1 dated 25.4.47 P.304

Please expedite your reply.
and say when it may be expected.

DR
12.5.47
12.5.47

P.C. 690

DR
13/5/47

X on P.12

5

Y

C.No. 175117/47. T.M. No 1751-17/47-3 d/5-6/47 PWD(M)

M issue
DR
5/6

To

The C.E (J) ✓

Sub: Overseas scholarship 1945-46.
Training facilities to
Mr. J.A. Murray.

Ref: Memo No 1751-17/47-1 dated 25.4.47
T.M. No 1751-17/47-2 d/13.5.47

M 3-4 of
1-4 of

Please expedite your
reply. Matter specially urgent.

P.C. 690

DR
4.6.47
4.6.47

Sl
5/6/47

7/5

2/3/8

A circular ink stamp from the Assistant Secretary to Government, Public Works Department. The text "ASSISTANT SECRETARY TO GOVERNMENT" is curved along the top inner edge, and "PUBLIC WORKS DEPARTMENT" is curved along the bottom inner edge. In the center, the date "JUN 1947" is stamped. There is a handwritten number "2536" written over the date and extending into the bottom right of the stamp.

Р. 407

A reply will be sent as early as possible.

Chief Engineer San Irrigation

2/16/6

PNDM

From Sri Rao Bahadur



A. P. Acharya B.E., I.S.E.,
Chief Engineer for Irrigation,
Chennai, Madras.

To

The Secretary to Government,
Public Works Department.

No. 4352/46-M-37, dated 11th June 1947.

Sir,

Sub:-Overseas Scholarships - 1945-46

Ref:- Govt. Memo No. 1751 M/47-1, dated 25-4-47.
Govt. Endt. No. 1809 M/47-1, dated 29-4-47.
Govt. Memo No. 1831 M/47-1, dated 2-5-47.

received
by P.W.D.
1.3 of
1.10 of
20.6.47

1.10 of
received
by P.W.D.

X

M

1. There is no objection to allow the candidate Mr. Murray to take training in the London Metropolitan Water Board as proposed.

2. With reference to Government Endorsement No. 1809-M/47-1, dated 29-4-1947, I may here point out that the present system of selecting candidates by the Educational Department and sending them for education overseas is not suited for the requirements of this Department. I understand that these candidates who are all fresh graduates of the Engineering College go to the Universities in England or America and practically go through the same kind of academical courses that they took at the Madras Engineering College with probably slight variations. They will only come back with some more degrees to their credit. They will not be any more fit for manning the regular or the special jobs in this Department than the local graduates. There may be a few exceptions, but in the generality of cases, this is what happens. The system of selection is itself also defective in that the candidate who is selected has no knowledge of the working of the P.W.D. or the conditions under which he will have to work so that he can use his training overseas to serve specific purposes. Secondly, the candidate may be an unsuitable one with possibly no special aptitude. It would be extremely difficult for any committee, however well constituted, to be able to select a candidate merely on the academical record, in regard to his suitability for the Department, or for a particular line of work. It is one thing to make a selection for a general job in the Department, and another for a particular line of work in it. The only proper way is to select men who are already employed in the Public Works Department and who have served in the department for some time and whose work and conduct have been observed. Such of them as in their work are found to display a special aptitude or earnestness or who are found likely to benefit by the higher training should alone be selected and sent to foreign countries. It will then be to the advantage of both the candidate and the Government who are sending them. Otherwise, we shall probably have a number of men with some foreign degrees whose aptitude for special work or usefulness in the department would be of an extremely superficial character and in the end no better than the average graduate who is recruited to the department from the Madras Engineering College. I am afraid that the whole system requires a thorough change so far as the engineering training is concerned. It is my definite opinion that no one should be selected for these studies from among the raw engineering graduates and who does not work in the P.W.D. and who is not nominated by one of the Chief Engineers for his special ability and aptitude.

3. I may, in this connection, draw attention to para 5 of my letter No. 1307/45-A-2 dated 25.3.1945 in which a suggestion was made that these scholarships may be awarded

16.6.47

at 10.00

at least after co-opting the heads of the departments in the committee for the selection of the students. Even this recommendation was not accepted and so far as the Chief Engineers have been asked only to report the number of candidates and the subjects in which training would be desirable. I would urge that at least in the matter of future selections the above points must be taken into consideration and the personnel selected for overseas training must be those nominated by the Chief Engineers and they should go not for higher academical degrees which have no practical value but to particular institutions where they can acquire knowledge of a kind useful to the Department

(4) I have no special remarks to make on the report of the candidate sent.

Amrutselam

CHIEF ENGINEER (IRRIGATION).

Copy to the Chief Engineer (General), Madras. *Amrutselam*

17/6
C.No. 1751-17/47.

Pl. in Sec 8/17/6

*3-4 of
H 9-10 of*

11
P.W. Secy
Memo No 1751-17/47-4 dated 17.6.47

Subj: Overseas Scholarship -
1945-46. Training facilities
to Mr. J.A. Murray.

Ref: Memo No. 1751-17/47-1 dtd 25.4.47
From the C.E (S) No. 4352/46.
N-37 dated 11.6.47

H 9-10 of

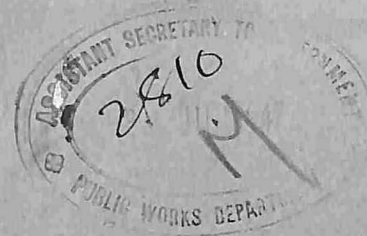
The attention of the C.E (Genl)
is invited to the C.E (S)'s
letter read above (copy sent
to him direct) and he is
requested to ^{offer} ~~express~~ his
remarks thereon.

16.6.47
To
The C.E (Genl)

16.6.47

17/6/47

12



13/ 8
PUBLIC WORKS DEPARTMENT
No. 2229 E1/47-3 dated 27-6- 1947.

From R. McIntosh Esq., M.B.E., B.Sc.,
Chief Engineer, P.W.D.,
(General, Buildings & Defence),
Chopauk, M A D R A S.
To The Secretary to Government,
Public Works Department.

Sir,

Overseas Scholarship - 1945-46 - Training facilities
to Mr. J.A. Murray.

Ref: Government Memo No.. 1751 M/47-4 dated 17-6-47.

I agree with the views expressed by the Chief
Engineer (Irrigation) in his letter No. 4352/46-M-37 dated
11-6-47 and request that the suggestions made by him may be
considered at least when the selection of candidates is made
next time for the award of overseas scholarships.

D. Chaham

for Chief Engineer, P.W.D.

Copy to the Chief Engineer, (Irrigation).

MP/27-6

Further action ✓
18/7/47
21.7.47

15/ Edn. & P.H. Dept
(2)

Letter to 28163 C2/47-1 Edn. dt 18.7.47

To
The Secretary to the Govt. of India,
Dept. of Education, New Delhi 3

Sir,

Overseas Scholarships - 1945-46 -
Mr. J. A. Murray.

Ref:- Govt. of India, Edn. Dept. memo.
no. F.3-11/45-02 IV dated 8/4/47.

I am directed to state that
this Govt. have no objection to
allow Mr. J. A. Murray to undergo
practical training in the London
Metropolitan Water Board for a
period of six months after he completes
his Master of Engineering Course at the
Sheffield University.

TTR
16.7.47
16/7/47

JPL
17/7/47

M. O. S.
17/7/47

17 BY AIR MAIL 10

No.F.3-11/45-OD.IV
GOVERNMENT OF INDIA.
DEPARTMENT OF EDUCATION (INDIA)

NEW DELHI 3, the 29th JULY '47.



Nubraj

MEMORANDUM

ADVANCED STUDIES OVERSEAS IN RESPECT OF
M/S NUBRAS JOSEPH AND J.A.MURRAY 1945
SCHOLARS.

.....

[The undersigned is directed to refer to paragraph 2 of the Government of Madras letter No.2597-c2/47-5 Edn dated the 7th July 1947 regarding Mr. Nubraj Joseph's studies and to request that the necessary particulars may kindly be furnished to this Department at an early date.]

The undersigned is also to refer to this Department Memorandum of even number dated the 8th April 1947 regarding Mr. J.A.Murray's training with the London Metropolitan Water Board, and to request that the Provincial Government's decision in the matter may be forwarded urgently as the High Commissioner for India London is pressing for information under reference.

P. Johari
(Mrs. P. Johari)
FOR SECRETARY.

To
The Secretary to the Government of Madras,
Education and Public Health Department, MADRAS.

"GLD"

16

[Faint handwritten notes in a ledger format, mostly illegible.]

62238

Extract taken
for separate
action.

psank

By Air Mail.

Letter to 28163 c2/47-3 Edu dt 7.8.47 C211
19 Edu. & P. H. Dept
To
Copy of 15 CF

The Secretary to the Govt. of India,
Dept. of Education, New Delhi 3. (with encl.)
Sir,

Overseas Scholarships - 1945-46 -
Mr. J. A. Murray.

Ref. - Govt. of India, Edu. Dept. memo. no.
F.3-11/45-O.D.IV dt 23.7.47.

With refce. to para 2. of the
G. of India memo. read above, I am to
state that this Govt.'s decision regarding
Mr. J. A. Murray's training has
already been communicated to you,
in this Dept. letter no. 28163 c2/47-1 Edu
dt 18.7.47. (copy enclosed.)

Y. O. S.

11B
4.8.47

Cover
6.8.47

AM
6/8/47

15 CF

1.76
1/8
at 18/47
17 CF



BY AIR MAIL. 12

No. F.3-11/45-O.D.IV.
GOVERNMENT OF INDIA.
DEPARTMENT OF EDUCATION (INDIA)

New Delhi 3, the 12th August, 1947.

From

Sir John Sargent, C.I.E., M.A., D.Litt.,
Secretary to the Government of India.

To

The High Commissioner for India,
Education Department, India House, Aldwych, London,
W.C.2.

ADVANCED STUDIES OVERSEAS IN RESPECT
OF J.A.MURRAY - 1945-46 MADRAS SCHOLAR

Sir,

I am directed to refer to letter No. E.A. 5223
dated the 14th July, 1947 from Mr. S.G.Sathaye and to state
that the Government of Madras have agreed to allow Mr. Murray
to undergo practical training with the London Metropolitan
Water Board for a period of six months (upto June, 1948)
after he completes his master of Engineering course at the
Sheffield University. Necessary arrangements may therefore
be kindly made.

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

(Mrs. P.Johari)
for Secretary.

"GUPTA"

Copy to the Secretary to the Government of Madras
Education and Public Health Department, Madras.
with reference to his letter No. 28163 -C2/47-1-Edn.
dated the 18th July, 1947.

By order,

for Secretary.

Coro. 28163 From the Govt. of India, Dept. of Education,
No. F.3-11/45-02 IV dated 8/4/47

Overseas Scholarships - 445-46 -

Mr. J.A. Murray

X Mr. J.A. Murray is a candidate in 1945-46 for the award of an overseas scholarship in "Irrigation Research". He is intended to be absorbed in the P.W.D. on his return from abroad after satisfactorily completing his studies. Mr. Murray left India for U.K. on 7.12.45 and his scholarship may therefore be roughly taken to have commenced from January 1946. In the normal course his scholarship should be terminated by end of 30 December 1947. If the request of Mr. Murray to permit him to undergo practical training in London Metropolitan Water Board is ^{allowed} ~~permitted~~ his scholarship period will have to be extended by six months. But such extensions of the scholarship period have been ^{allowed} ~~made~~ in certain cases in the past, provided where such extensions were considered ~~necessary~~ justifiable. In these cases, ^{also} the Govt. and the Govt. of India will share the cost of training of the candidates during the period of extension.

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E.P.H. No. 100
28163C2/47-1

22.4.47

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22/4

2. P.W.D. may be requested to state in consultation with the Chief Engineer concerned, whether extension may be allowed in the present case. If extension is recommended, P.W.D. may return send this file back to this Dept, with their remarks, through Finance.

TIR 10.1.48
in 21-4-47
S
P.W.D.

P.W.D.(M)

To A.S.

Please see the Govt. of India letter at p. 1 c.f. and the E & P.H. Deptt. note at p. 1 ante. A draft memo to the C.E(I) is submitted.

ff para 2 con
Plante

Issued as Memo No 1751-M/47-1 dated 25.6.47. P. 3.47
From The C.E(I) No. 4352/46-M-37 dated 11.6.47. P. 9-10

To A.S.

Please see the C.E(I)'s letter at p. 9-10. A copy of the letter has also been sent to the C.E(Gnl). The C.E(Gnl) may be asked to ^{offer} ~~expedite~~ his remarks on the above letter. A draft memo is submitted.

ff 9-10

Dr. T.B.K.
16.6.47

Dr. 17.6.47

Issued as Memo No. 1751-M/47-4 dated 17.6.47
From The C.E(I) No. 2229 E/47-3 dated 27.6.47. P. 13

To D.S.

Please see the E & P.H. Deptt. note at p. 1 ante, the memo to the C.E(I) at pp. 3-4 c.f. and his reply at pp. 9-10 c.f. The C.E(I) states that he has no objection to allow Mr. Murray to undergo training in the London Metropolitan Water Board. E & P.H. may be requested to inform the Government of India accordingly.

para 1 of 9

X

para 2 of 9

The C.E(I) further states that, the present system of selecting candidates by the Education Department and sending them for education overseas is not suited for the requirements of the Department for the reasons stated at 'A' on p. 9 c.f. He therefore

recommends that, no one should be selected for these scholarships from among the raw Engineering Graduates and who does not work in the Public Works Department and who is not nominated by one of the Chief Engineers for his special ability and aptitude. The C.E(Gnl) agrees with the C.E(I).

It may be mentioned that the scheme of overseas scholarship, which is open both to private students and Government servants is primarily an educational one but practical training, where necessary, forms an integral and important part. The question of co-opting the heads of departments in the Committee for the selection of students was ~~examined and it was considered and dropped.~~ unnecessary to co-opt them in the Selection Committee. E & P.H. may be requested to examine the C.Es. suggestion further and to send a reply to him ^{after} ~~with~~ consultation with his Dept.

The file may be returned to E & P.H. through

Finance.

Dr. 27.6.47
3.7.47

Dr. 3.7.47 S.V.
G.W. Fin
E.P.H.

Finance E.P.H.

P.W.D. No. 1751-M/47-5
4.7.47



Dr. 11/7

Bank labor

Dr. 11/7
40039
10.7.47

Thro C.B.L.

Please see the note of E.P.H. on p. 1 above and the typed note of P.W.D. from the middle of p. 2 above.

2. Extension of Scholarship period of Mr. Murray:

In the circumstances noted by E.P.H. at 'B' on p. 1 above, this Deptt. may agree with the proposal of P.W.D. at 'X' on p. 2 above. The extra cost will be shared equally by the Central Govt. and the Local Govt.

3. Co-opting heads of depts in the Selection Committee: ~~the modifying the existing method of selecting candidates~~ No remarks are called for in this Deptt. - please see 'M' above.

Dr. 10.7.47 E.P.H.

E.P.H. Department

Please see the notes on pages 1-3 ^{C2} ante.
A draft letter to the Govt. of India re. the
studies of Mr. J.A. Murray is put up for appl.
As regards the suggestions made by the C.E. (S)
in paras 2 and 3 of his letter app 9-10 of extracts
have been taken for separate action.

TMS
16.7.47

RJM
17/7/47 S 17/7/47

16/7/47 [Issued as letter no. 28163C2/47-1 Edn p 15 of
dt 18.7.47]
From the Govt. of India Edn. Dept. and no. p 21 of
F.3-11/45-OD S dt 12.8.47.

No further action is called for in
this file. The papers may now be -

Go. 1897 Edn dt 28.8.47 23
Ms 28/8

Recorded.

TMS
22/8/47
MWA
26.8.47

RJM
27/8/47

Overseas Scholarships
-1945-46 - Mr. J.A.
Murray - Course of
Studies - Correspond.
-ence re - Recorded.