

Home (Education) (1917) Department.

Ordinary SERIES.

G.O. No. 78

DATED 16-1-17

INDEXED

[Despatch Abstract.]

Lime-brick experiment

Stating that the Government of India have sanctioned the deputation of Mr. Green, Assistant in the Department of Industries to Colombo for a period of one week to study the methods of brick-manufacture in the Mattacooly factory.

PAPERS PUT UP WITH CURRENT No. _____

Papers of the department to which the current belongs.

Number.	Date.	Original (= O) or spare copy (= S.C.)	Remarks. (In this column such of the papers as have been removed for copying, printing, etc., should be marked with a cross.)	Initials of Referencer with date in token of return to Reference department

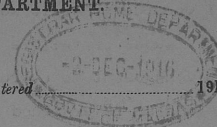
Papers of other departments.

Department.	Number	Date.	Original (= O.) or spare copy (= S.C.)	Initials with date of (1) Referencer acknowledging returns of the paper concerned or (2) Despatcher to denote the return of the papers to the department concerned.

Vol 4448
2.12.16.

C.F.-29.

DEPARTMENT

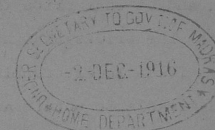


Received _____ 191 . Registered _____ 191 .

Subject.

Assistant to the Director of Industries

Recommending that Mr. Green be permitted to visit the
Lime Sand Brick making Plant at Colombo.



ENCLOSURES.

No. _____

Spare copies _____

G. cur. No. 7498/16

Station Madras , Dated the 1st December , 1916 .

From (Name) C.A. Innes, Esq., I.C.S.,

(Designation) Director of Industries,

To The Secretary to the Government of Madras,

Home (Educational) Department.

Sir,

I have the honor to request that permission may
be granted Mr. Green to visit and examine a Lime Sand Brick
making Plant at Colombo.

2. There are only two Lime Sand Brick plants in the
East in addition to the experimental plant at Madras. One
is situated at Merve in the Bombay Presidency and the other
at Mattacooly near Colombo.

3. The former plant is, I believe, in successful
operation, and their bricks were used in the construction of
the G.I.P. Railway Station at Kalyan. The Colombo
failed and has been recently restarted on near

4. I consider that it would be advantageous to ascertain the original causes of failure and what steps are being taken by the new management to overcome them. The methods of manufacture could also be examined and compared with our own. Useful information regarding the proportion and constituents of the mixture and the period of grinding to which it is subjected in addition to a number of smaller points could in all probability be obtained. I also want to know what market they find for their bricks, and at what price they sell them.

5. The bricks that have been produced up to date at our factory give a lower crushing strength than was anticipated, and it is desirable to obtain as much information as possible regarding practical methods of manufacture.

6. Messrs. Walker Sons & Co., Colombo, have promised to show Mr. Green the plant and give him all the information he requires pertaining thereto. It is not probable that much knowledge could be obtained from the Bombay plant as the Agents are extremely reticent and averse to furnishing any information.

7. I could spare Mr. Green from his duties for a short period and it is not likely that his visit would extend beyond a week.

I have the honor to be,

Sir,

Your most obedient servant,

Chunnes
Director of Industries.

SA
ulu

Home (Edn) Deptt.

C No 4448

End

4448 dt 4.12.16

Referred to the A.G.
for ^{very} early remarks.

SA
4.12.16

Edn
4.12.16

Despatch with
Encl AS
5/12

The A.G. (with Encl 4448
in original to be sent)

Note

It appears to be desirable to obtain the remarks of the A.G. as to whether the permission applied for may be granted by this Govt.

SA
4.11.16

CURRENT No

Received

191

Registered

191



Subject.

Regarding the proposed visit of Mr. Green, Assistant Director of Industries to Ceylon.-

ENCLOSURES.

No (One letter)

Spare copies

No. G.A. 89-16863

Dated the 8th December 1916.

From

A. NEWMARCH, Esq.,
ACCOUNTANT-GENERAL, MADRAS,

To

THE SECRETARY TO THE GOVERNMENT OF MADRAS.

Home (Educational) Department.

SIR,

In returning herewith the enclosure received with Government, Home (Educational) Department Endorsement No. 4448-1 dated the 4th December 1916 referring to me for remarks a proposal to depute Mr. Green, Assistant to the Director of Industries to Ceylon, to examine a Lime Sand Brick-making plant at Colombo, I have the honour to state that the sanction of the Government of India is necessary to the deputation outside India under Article 84A of the Civil Service Regulations.

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

A. Newmarch
Accountant-General.

Home (Education) Department.

LETTER:

4448-2 d 19.12.16.

To

The Secretary to the
Government of India,
Department of Education.

Sir,

I am directed to solicit the sanction of the Government of India under Article 84-A of the Civil Service Regulations to the deputation to Colombo for a period of one week of Mr. L.B. Green, Assistant in the Department of Industries, Madras.

2. With a view to test the feasibility of manufacturing lime-sand bricks this Government have purchased a lime brick plant and experiments in the manufacture of lime bricks are to be undertaken shortly. It is understood that there is a lime-sand brick factory at Mattacopoly near

Sub no.

Recd & despd
mvs
19.12.16.

10/12/16

6
proved a failure, it appears to have
been recently restarted on a larger
scale under fresh auspices. The
Department of Industries considers
that it would be advantageous to
ascertain the original causes of
failure and the steps that are being
taken by the new management to over-
come them. It is therefore proposed
to depute Mr. Green, an Assistant in
the department, to examine the
methods of manufacture followed in
the Mattacooly factory and to gather
information regarding the proportion
and constituents of the mixture and
other points connected with the
manufacture of bricks. Messrs. Walker
Sons and Co., Colombo, who have
charge of the factory, have promised
to show Mr. Green the plant and give
him all the information he may

require. The knowledge gained in

issued at

determining the lines on which the
experiment should be conducted in Madras
and I am directed to request that you
will obtain the sanction of the Govern-
ment of India to the proposed deputa-
tion and communicate it to this Govern-
ment by wire.

I have etc.

N.K.
15-12-16.

E.A.H.
15-12-16.

[Handwritten signature/initials]

Home DEPARTMENT.

CURRENT No. 152 EOL 7

From _____

Received _____ 191 . Registered 16-1 1917.

Subject.

C. 3.

POSTS



TELEGRAPHS.



O RA SIMLA 15 STATE 42 MADRAS EDUCATIONAL MADRAS

NUMBER 66 EDUCATION YOUR LETTER 448-2 DATED 19 TH DEC
LAST GOVT OF INDIA SANCTION DEPUTATION OF MR GREEN TO
COLOMBO FOR ONE WEEK UNDER ARTICLE 84- A CIVIL

SERVICE REGULATIONS TO STUDY METHODS OF BRICK
MANUFACTURE IN EDUCATION INDIA

: 55 66 4448-2 19 84-1. = ny inquiry respecting this Telegram.

OFFICE NOTE.

8

SUBJECT. Deputation of Mr. Green,
Asst. to the Director of Industries,
to Colombo.

From The officer in charge of the
Dept of Ind. No. 748 Mel. 12.16

Register No. 4448

p. 4 of c.f.

Mr. James requests sanction for the deputation of Mr. Green, Assistant to the Director of Industries, to Colombo to study the working of a lime-brick plant. The A.G. points ^{out} that the sanction of the Govt of India is necessary for such deputation under Art. 8 & A of the C.S. R. The Dept of Industries has purchased a ~~large~~ lime-brick plant, but the regular manufacture of bricks has not yet been undertaken. The officer in charge of the Dept of Industries has separately submitted an estimate of the likely to be incurred.

working the plant. The file has been sent to P.W.D. & Ind. Dept. for remarks. It is for orders whether the sanction of the Govt of India may be sought for to the deputation of Mr. Green.

SK
11.12.16

Draft stamp, please.

CLB
13.12.16

A draft letter to the Govt of India is submitted for approval.

SK
14.12.16

1. Draft for approval

13.12.16
15.12.16

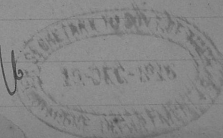
Box 6
Circ 16/12
Retd 19.12

HE

16/12

P.
18.12.16

19.12.16



CN 152. From the Govt of India,
Dept of Govt. Mr. 608, the 15.1.16

The Govt of India have
sanctioned the deputation
of Mr. Green to Colombo. A
draft order is submitted for
approval.

SK
16.1.17

16/1/17

[Handwritten signature]
[Handwritten signature]

dime - brick experiment

Stating that the Govt of India have sanctioned the deputation of Mr Green, Assistant in the Dept of Industries, to Colombo for a period of one week to study ^{the} methods of brick-manufacture in the Mathiasovsky factory.

READ AGAIN G.O. No....., dated.....191

” ” ” ” ” ” 191

READ ALSO:—

READ ALSO:-
C. No. 4445 ¹⁶ From the the officer in charge ^{of the} Dept. of Revenue, dated the 1. 12. 1916.

4559 1/6 AG. 9A.89- 488. 12. 1916
16883

" " 152/7 " Govt of India " 68 " Heis. 12. 1916.

ORDER

Miss

No. 75, dated 16. 1. 1917.

Under art. 84 A of the
Civil Service Regulations
the Govt of India have
sanctioned the deputatin
of Mr. L. B. Green, Assistant
in the Department
of Industries, to Colombo
for a period of one
week to study the
methods of brick manu-
facture ^(Hollow) in the lime-
sand brick factory
at Mattacooly.

2. The officer in charge

When given for copying

When copied

When examined

When signed

191

READ AGAIN G.O. No.

191

DATED

CURRENT

ENCLOSURE TO C. 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.

F.R.—

A = Copy in full.

B = Not to be copied.

P = Copy abstract only.

Q = Copy heading only.