

Public (1895) Department.

ORDINARY MS.

G.O., No. 183-184.

DATED 12 March 1895

INDEXED.

[Despatch Abstract.]

NEW SOLAR PHYSICS OBSERVATORY AT
KODAIKANAL.

Requesting sanction of the Secretary of State to permit Mr. Michie Smith, Government Astronomer, to remain out of India on duty for six weeks or two months in connection with the privilege leave proposed to be granted to him in May next, in order to enable him to obtain the necessary information in regard to the equipment and working of the---

H.

BACK PAPERS.

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

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
DO	944		95				
	238		95				
	242		95				
DO	266		95				
	3645		95				

1895.

From

THE GOVERNMENT ASTRONOMER,
Madras,

To,

The Chief Secretary
to the Government of Madras.

No. 17

Dated January 25/95

Received



Stating the time required in
England to arrange matters re
connected with the Kodakkanal
Observatory and proposing arrange-
ments for the conduct of his work
in Madras.

Order No 39 D.18 - 1.95

Ref d/4.2.95 02 2015
The Govt. Astronomer
is requested to state:-

- (1) What leave he intends
to apply for and from
what date.
- (2) Whether it is certain
that Mr Jones' services
will be available during
that period and any
provision on special
duty.
- (3) Whether Mr Jones'
services will be gratuitous

25/1/95

The Govt. Astronomer d/4.2.

11/3
2/2

Madras, 25th January 1895.

No. 17

FROM

THE GOVERNMENT ASTRONOMER,

Madras.

To

*The Chief Secretary
to the Government of Madras.*

SIR,

In reply to para 2 of G. O. dated 18th January 1895 No 39 (Public) I have the honor to state that I do not think it would be possible to do all that ought to be done in less than about six weeks, as it will be necessary to visit a number of Observatories and to consult with Astronomers and makers of Astronomical instruments in various parts of the Country.

As regards the conduct of my duties — during my absence I have the honor to suggest that Professor R. L. Jones be asked to — undertake the work. He is familiar with the work of the Observatory and has taken charge on several occasions during my absence from Madras. It would, of course, be impossible for him to take up my own Special work

Yours truly

but he could without interference with his other duties conduct the routine work and give the assistants all necessary guidance and supervision. I know of no one else who could do this.

I have the honor to be,
Sir,
your most obedient servant
Michie Smith
M. Govt. Astronomer.

[$\frac{G}{9}$]
2,000-23-1-05.

2. 0

92

DEPARTMENT.

From

G. Michie Smith Esq

No.

Dated 6. 2. 95

Received 7/2

Recd 8/2

Enclosures

SUBJECT.

Re: the remuneration for
the services of Mr. Jones
if placed in charge of the
observatory:

at
multitude of still a
some of the Govt. is with
by Govt. and please to see
the Govt. Govt. is not there for
understand why they are not
the Govt. is not there for
duty and made to Mr. Smith
to be made to Mr. Smith
to be made to Mr. Smith

S.O. No 93.

Dear Mr Price

I have replied officially to your question as to whether Mr Jones would give his services gratuitously if placed in charge of the Observatory but I had some hesitations as to what I should say. It seems hardly fair to ask him to do the work for nothing & I am more prepared, if need be, to sacrifice part of my pay during my absence. If, however, I am granted an extension of leave my pay would in any case be reduced to two-thirds as far as I am made out and the balance would be available.

Public Department.

From

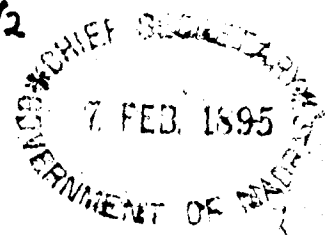
The Govt. Astronomer
Madras.

No. 27

Dated 6. February 1895

Recd. 7.2.

Regd 872



Answering certain enquiries
about his taking leave.

N^o 27

THE OBSERVATORY,

Madras, 6 February 1895.

FROM

THE GOVERNMENT ASTRONOMER,

Madras.

TO

The Honible Mr. J. J. Price
Chief Secretary to Government.

SIR,

In reply to your memorandum N^o 205,
Public, of the 4th instant I have the honor
to state

(1) I intend to apply for 2 months and
20 days leave or such less time as may
be due me at the time at which I can
avail myself of it. The exact date must
depend on when work can be begun at
Kodaikanal, as I do not wish to leave
till work is actually begun. In any case
I do not think my work here would permit
of my leaving before May 1st and I would
ask

Act-General

despd

13/2/95

ask that it might be granted on or after that date.

(2) Mr. Jones has expressed to me his willingness to take charge during the whole of my absence, and Dr. Duncan, Director of Public Instruction, permits me to state that he has no objection to his doing so.

(3) As Mr. Jones will have to be at the Observatory every day and will have to sacrifice his summer vacation if he is put in charge he will naturally expect some remuneration for his services.

I have the honor to be,

Sir,

Your Most Obedient Servant,

C. Michie Smith,

Offg. Govt. Astronomer.

Memo. 413. 2. 95 No 277

The Accy. Genl. requested to report for what amount of privilege leave Mr. Michie Smith will be eligible on the 1st May next and the terms on which Mr. Smith can be placed on special duty out of India for six weeks or two months in extension of his privilege leave.

Information is also requested as to the allowance that could be granted to Mr. R. de Jones for conducting the duties of Govt. Astronomer during Mr. Michie Smith's absence.

J.S.B.
9/2/95.

Acct. General
despd
3/2/95

From

THE ACCOUNTANT-GENERAL,

MADRAS,

To

THE Chief Secy to Govt
Public Dept

No. 471

Dated

Received

2 March 95-

No.

Subject.

Stating that Mr. Michie
Smith's deputation to duty
in Europe will require
the Secretary of State's
action, and what
salary he will be entitled
to during the period of
deputation and what
his subsistence will
be.

Public DEPARTMENT.

Gazet & Audit DEPARTMENT.

FORT ST. GEORGE,
Accountant-General's Office,
2nd March 1895.

No. 491

From

J. W. Rawlins Esquire,
ACCOUNTANT-GENERAL TO THE
GOVERNMENT OF MADRAS,

To

THE Chief Secretary to Government,
Public Department.

SIR,

With reference to your Assistant's memorandum
no 277 dated the 13th of February 1895, I have the honour
to report that on the 1st May 1895 Mr Michie Smith
will be eligible for Privilege leave for two months
and nineteen days and that if Government wishes to
place him on duty in Europe for six weeks or two months
in extension of his privilege leave the sanction of the
Secretary of State will be required for his deputation.
If this sanction is obtained Mr Michie Smith will
be entitled during his deputation to an allowance
not exceeding half the pay admissible to him in India,
i.e. to Rs 400 per mensem.

If Mr R. L. Jones is appointed to act as
Government Agent without retaining charge
of his own duties.

No. 700

From The Govt. Astronomer,

Dated

189

FOR ORDERS.

be entitled for the first thirty days of his acting appointment to his substantive pay Rs 700 per mensem and thereafter to salary at Rs 800 per mensem, the pay fixed by Government for the office of Government Astronomer in Madras Government Order Financial No 689 dated 5th August 1891. If he is appointed to act as Government Astronomer in addition to his own duties he will under article 184 (1) Civil Service Regulations be entitled to draw for conducting the duties of the Government Astronomer, salary at Rs 800 per mensem and for the duties of Professor Presidency College, such allowance as Government may fix, not exceeding Rs 350 per mensem provided Government makes the declaration described in article 184 note 1 Civil Service Regulations.

I have the honour to be,
Sir,

Yours Most Obedt^{ly} Servt^t,

Wm

Accountant General.

M
3/3.

* Pay Rs 700
ag allow Rs 100
800.

The proposals made are approved.

As to Mr. Jones' remuneration we shall save (say) Rs 800 by Mr. Smith being on half pay for 2 months. I think Mr. J. might draw at the rate of Rs 200 p. m. in addition to the Rs 800 p. m. to which he will be entitled. This will give him Rs 300 p. m. addl. remuneration for the addl. work.

W

9/3/95

3 Apr. W 10 Mar

At the election of the new Observatory at Kodakal the place for which Mr. Smith is appointed to do office it is stated that nothing is to be expected from the new Observatory as yet.

Mr. Ellich's Smith desires to avail himself of his months & 19 days privilege leave with effect from 1st May next provided the construction of a residence for the Astronomer at Kodakal has been commenced by that date. The attention is that the residence should be finished completed in order to enable Mr. Ellich's Smith to superintend the building of the new observatory on the spot. Mr. Ellich's Smith states that there are several points in connection with the fitting up of the observatory on which it is very desirable that he should personally consult Astronomers and astronomical instrument makers in England. As his leave will be fully occupied with his private business Mr. Ellich's Smith suggests that he may be placed on special duty in England for six weeks or two months. This would require the sanction of the Secretary of State. Mr. P. S. Jones of the Presidency College is available to conduct the routine duties of the Govt. Astronomer during Mr. Ellich's Smith's absence. The Accountant General reports that while on deputation Mr. M.

Papers to be read in proceedings:—

Again G.O., dated 189 , No.

Again G.O., dated 189 , No.

Current No. 254 of 1895, dated 25th Jan. from the Govt. Astronomer.
" 403 " 6th Feb. " "

Current No. 700 of 1895, dated 2nd March from the Accountant General.

ORDER. 12 March 1895, No. 183.

There will be no objection to the

grant of privilege leave to Mr. Michie Smith.

2. The sanction of the Secretary of State will be requested to Mr. Michie Smith's deputation ^{on special duty} for six weeks or two months ^{in connection with his leave}.

3. A copy of the letter to the Secretary of State will be ^{forwarded} furnished to the Government of India.

LD
8/3/95

LETTER. - No. 184.

TO
The Secretary to the Government of India,
Rev. & Agri. Department.

SIR,

I am directed to forward for the information of the Government of India copy

Smith would be entitled to half pay viz Rs 400/- per annum. ^{after the first 30 days}
All. Jones if appointed to act, would draw an allowance of Rs 100/- or Rs 850/- in all, but if he carried on also his professional duties at the Presidency College he would receive Rs 800/- and, in addition, such an allowance not exceeding Rs 350/- as Govt. might fix, provided it ^{made} the declaration described in note (i) to article 184 C. S. R.
Orders are requested:—
(i) Whether Mr. Michie Smith may be informed that there will be no objection to ^{the} grant of his privilege leave,
(ii) Whether the Secretary of State may be moved to sanction Mr. Michie Smith's deputation on special duty for six weeks or two months,
(iii) Whether Mr. Michie Smith may be informed that the Govt. will be glad to avail itself of Mr. Jones' services in the event of his leave ^{being} sanctioned.

35B
8/3/95

LD
8/3/95

TO
The Government Astronomer
,, Accountant General.

Copy
12/3/95

dispo
13/3/95

LD
8/3/95

of a letter which has been addressed to the Right Hon^{ble} the Secretary of State for India in regard to the deputation on special duty of Mr. Michie Smith Government Astronomer, for six weeks or two months in extension of privilege leave.

214-3-95
LETTER.-

TO
The Right Honorable the Secretary of State for India.

Right Hon. Sir,

The Government Astronomer, Madras, Mr. Michie Smith, B.Sc., F.R.A.S., F.R.S., has been entrusted with the duty of supervising the erection of the Solar Physics Observatory at Kodaikanal in the Paimi Hills which was sanctioned in despatch to the Government of India No. 117 Revenue of the 31st August 1893.

2. Mr. Michie Smith has represented to us that it is essential that certain important changes in regard to fitting up should be effected in the new Observatory. He has been in correspondence with Astronomers in Europe on the subject but finds it extremely difficult to obtain all the necessary information and ad-

the question by letter. It seems

certain

120
certain that personal consultation with Astronomers and makers of astronomical instruments on the various important points connected with the subject is indispensable.

3. Mr. Michie Smith will be entitled to privilege leave for two months and nineteen days on the 1st May next and it is our present intention to grant him leave with effect from that date or any subsequent date on which his duties will permit of his availing himself of it. The short time he will have at home will be fully taken up by private business, but in order not to lose so favorable an opportunity we propose, with your approval, which we have now the honour to request, to permit Mr. Michie Smith to remain out of India on duty for six weeks or two months in ^{connection with} ~~extension of~~ his privilege leave. This would enable him to meet the Members of the Solar Physics and Indian Observatories Committees and to discuss with them the equipment and working of the new Observatory. He would be entitled to half pay, or Rs. 400 per mensem while on this duty.

4. As an example of the various questions to be settled, Mr. Michie Smith has ^{written as follows.} furnished us with the following

particulars

4 particulars. For the present somewhat
 clumsy photoheliograph ~~is~~ proposed to
 substitute a simple lens of seventy
 feet focal length placed at one end of
 a long room with its axis parallel to
 the earth's axis and a camera at the
 other end. Dr. Huggins and some others
 who ~~Mr. Michie Smith~~ ^{I have} has consulted
 think the proposal a good one but Sir
 Howard Grubb suggests certain diffi-
 culties in carrying it out. Whether these ~~are~~
 are serious or not ~~can only~~
^{can probably be only decided}
~~satisfactorily demonstrated by actual~~
^{which is impossible here but could be easily}
 trial, which ~~can easily be~~ arranged for
^{at home}
 in England but not here. If ~~the~~ ^{my} plan
^{is approved}
 proves satisfactory the cost of the
 heliostat and lens will be considerably
~~less than the expenditure on the dome~~
^{lost of dome}
 required for the photoheliograph, while
^{at present intended to use}
 the facilities offered for spectroscop-
 ic work will be enormously increased.

5. In these circumstances we trust
 that you will not withhold your sanc-
 tion to our proposal and that, as time
 presses, it may be communicated to us
 by telegraph.

Fort St. George
 12 March 1895

8/3/95

Mr. Michie Smith
 do not allow

D.H.G. 11/10

Fort St. George.
 13th March 1895.

Sent
 14/3/95

My dear Michie Smith,
 With reference to G.O.
 of 12.3.95, etc., 183,
 which accompanies this,
 I am to tell you that the
 Government will be glad
 to avail itself of Mr.
 Jones' services to conduct
 your routine duties during
 your absence. Details
 as to pay &c. will be settled
 when your application
 for leave comes in.

Yours sincerely,
 (Signed) J. H. Jones

When given for copying _____
When copied _____
When examined _____
When signed _____ } 189 .

READ AGAIN G.O., No. _____ DATED _____
189 ,

CURRENT No. _____

ENCLOSURES 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.

N.B.—

- A = Copy in full.
- B = Not to be copied
- P = Copy abstract only.
- Q = Copy heading only