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MADRAS RECORD OFFICE.

Government of Madras.

P. W. DEPARTMENT.

G.O. No.	3678	Press
	73-14	~~Mis~~
Dated	5-12-	1865.

Not to be folded or roughly handled*Handwritten signature*

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*Proceedings of the Madras Government, Public Works Department,
5th December 1865.*

No. 93. Read the following Proceedings of the Madras Government in the Public Department :—

Referring to the Government Astronomer Memorandum from the Senior Medical Officer, Neilgherries, relative to the Meteorological Register proposed to be kept at Ootacamund, with a view to the instruments required for the purpose being supplied from the Public Works and Medical Stores.

(Here enter 29th November 1865, No. 1,223.)

No. 94. ORDER THEREON, 5th December 1865, No. 3,678.

ESTABLISHMENT, No. 6.

Communicated to the General Superintendent of the Public Works Stores and Workshops.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,

Secretary to Government.

To the General Superintendent, Public Works Stores and Workshops.

Erd. S. T. Augustin.

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*Proceedings of the Madras Government, Public Department,
29th November 1865.*

Read the following:—

No. 115. Memorandum on a proposed Meteorological Register at Ootacamund.

(See Proceedings of Government, dated 16th June 1865. Report on the Sanitary condition of Ootacamund by the Honorable R. S. Ellis, C. B., dated 1st April 1865, No. 612, paragraphs 56 and 57).

It is proposed to keep the Meteorological Instruments at the European Jail—a situation well suited from its being in the centre of the station, and on an isolated elevation. The instruments will be under the immediate charge of the Apothecary of the Jail, who is always present, and who has sufficient time for the duty. His observations will be examined and tested daily by myself, at my ordinary visit to the Jail, so that their accuracy may be depended on. The present Apothecary, Mr. Whitwell, is intelligent and trustworthy, and evinces great interest in the subject, but unfortunately he is under orders for another station. I trust, however, that his successor may become, by instruction and training, well qualified for the duty.

2. The observations will be registered in uniformity with those of the Madras Observatory—co-operation of this kind was desiderated by the Government Astronomer, in his letter to Government, dated 23rd December 1862, paragraph 8, and was apparently approved of in the Government Order thereon, dated 11th February 1863, No. 156, paragraph 3.

3. The Government Astronomer might be asked to furnish forms for the record of the observations, and to offer any suggestions he might consider necessary, with reference to the peculiarities of the situation of Ootacamund.

4. The proposal entails no expense, as the necessary instruments must already be in the possession of Government.

5. The instruments should be tested and approved of by the Government Astronomer, before being sent to Ootacamund.

6. It is very desirable that the Instruments should be sent up as soon as possible, so that they may be in working order for observations at the commencement of next year.

7. The Meteorological Register kept by Mr. McIvor is not complete as a scientific record. Moreover, his instruments, placed as they are at the extreme limit of the station, and in the immediate vicinity of the Dodabetta range, do not give a correct indication of the Meteorological phenomena which affect the health of the people in the station.

8. It is proposed to publish the results in the local newspaper, so that the community may have the benefit of the information.

List of Instruments required.

1 Mountain Barometer.

Thermometers.

1 Self-registering maximum.

1 " " minimum.

1 Black bulb self-registering maximum.

1 " " " minimum.

*Proceedings of the Madras Government, Public Department,
29th November 1865.*

List of Instruments required (continued).

- 1 Hygrometer (Mason's).
- 1 Pluviometer.
- 1 Electrometer.
- 1 Anemometer.
- 1 Ozonometer (Moffat's).
- 1 Box for exposing Thermometer's and Ozone papers.

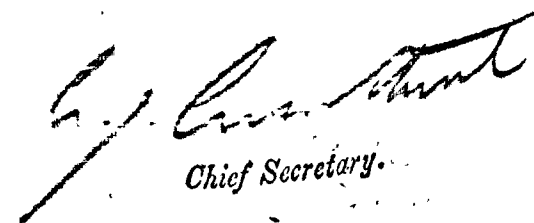
OOTACAMUND,
4th November 1865.

(Signed) J. MILLER, M. D., Surgeon,
Senior Medical Officer, Neilgherries.

No. 116. ORDER THEREON, 29th November 1865, No. 1223.

The Memorandum will be referred to the Government Astronomer, who will, after communication with the Store-keeper, Department Public Works, and the Store-keeper of the Medical Department, report which of the instruments referred to can be supplied from the stores, and, with reference to those not so procurable, state whether he considers that they should be supplied, and, if so, specify the particular descriptions of instruments to be obtained, in order that the indents may be so prepared as to prevent mistakes.

(True Extract).


Chief Secretary.

To the Government Astronomer.
" Senior Medical Officer, Ootacamund.
" Principal Inspector General, Medical Department.
" Public Works Department. ✓

Exd. J. H. Burns.

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List

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3678 SW
ex. 3678

Comm. to the
Genl. Supt of the
P. B. Stores & Work
shops —

Franklin George?
6th Dec 1865

W.B.

To the Genl. Supt. P. B. Stores
& Workshops

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Dec 6th December

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1866 Dept
Pro. of Govt. for Decr
No 4805

Pro. of Govt. in the
Public Dept

29 Decr/65.
Rec 2 Decr.

No 1220

Referring to the
Govt. Astronomer Memo. from
the Senior Med. Officer Melgher-
ries, relative to the ~~Medical~~
Logical Register proposed to
be kept at Ootacamund, with
a view to the instruments
required for the purpose
being supplied from the
Public Works and Medical
Stores.

No 90.94

With an order
No 3678-5 Decr 1865