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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public DEPARTMENT

G.O. No.	1231/1232. <i>File</i>	Press.
B.P. No.		Mis.
Dated	12. Sep. 1881.	<i>19</i>

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1231/1232/

Office of the Surgeon General
with the font of Madras
No. 9/113
Ootacamund 3 September/88

CURRENT No. 1857
1231/1232/

To
The Surgeon General
with the font of Madras
The Chief Secretary to Govt.
Public Department
Sir

With reference to memo No. 1496
of the 3rd September. I have the honor
to report that so far as I know
no sulphate of Quinine has yet
been made in the alkaloid
manufactory at Darjeeling, either
for Hospital use or for sale to the
public.

2. The "Bengal fever" or
"quintana" consists of the precipitated

alkaloids in the *Cinchona* bark and is composed mostly of cinchonine, cinchonidine, and quinine, the latter alkaloid being about one fifth of the whole. This preparation is sold to the public by Dr. King, Agent of the Botani Garden's patent, at 16. Rs. per lb. and, in the same doses as sulphate of quinine, has been found in India, a very efficacious febrifuge, and is now very largely used in the Civil Hospitals in every province of India.

3. The general practice in Indian Hospitals is now to allow only one fourth of the quantity of sulphate of Quinine

3 formerly employed, and to make up the remaining three fourths, either of alkaloids prepared in Bengal, or of the sulphates of cinchonine and cinchonidine, prepared by home manufacturers. These alkaloids have been proved, by repeated experiments on a large scale in India, to be nearly if not quite as good as quinine, as febrifuges and their longer employment in the public service, saves the Indian Government many thousands of pounds sterling yearly.

4. The authorities of British Colonies would find it to their interest and profit to follow the example of India, in encouraging the use of the cheaper *Cinchona*

alkaloids as a partial substitute
for sulphate of quinine.

Yours truly
Your most Obedt servant

Wm. L. Garrison
Penguin Journal
with the front of Madras.

Public
(Emigration)
1857

Colonial Office

London, 21st July 1857

His Excellency the Most Noble
the Governor General of India
in Council.

1231/1232

My Lord Marquis,

1231/1232

30 June 1857
with 2 enclosures

I forward herewith copy of a letter
with enclosures, from the Colonial Office,
regarding a suggestion made by the Emi-
gration Agent in Calcutta for Trinidad,
that a supply of Quinine be obtained
direct from the Government Factory in
India, at one price, for use among the
indentured immigrants in Trinidad.

I request that you will enable
me to reply to the enquiring committee in
Mr. Bramet's letter.

Yours truly

W. L. Garrison

Downing Street

21st June 1857

The Under Secretary of State,
India Office.

I am directed by the Secretary of
State for the Colonies to inform you that
Mr. Mitchell, the Emigration Agent for
Trinidad in Calcutta, who is now on leave
in this country, has suggested that a supply
of Quinine might be obtained direct from
the Government Factory in India, at one price, for use among the
indentured immigrants in Trinidad.

the Government Factory in India at cost price for use among the indentured immigrants in that Colony. The suggestion was referred to the Governor, and I am to transmit herewith, a copy of his reply, and to enquire whether Mr. Mitchell's suggestion would be entertained by the Indian Government.

I am &c
J. John Brownlow

Sir J. Trevelyan to the Earl of Kimberley

L:158 { J.V.P. } Trinidad
222
1881 28th May 1881

To The Right Hon^{ble}
The Earl of Kimberley
My Lord,

I have the honor to acknowledge the receipt of your Lordship's despatch marked "Emigration" of the 31st April, enclosing copy of a letter from Mr. Mitchell, the Emigration Agent for Trinidad in Calcutta, suggesting that a supply of Quinine might be obtained direct from the Government Factory in India for use among the indentured immigrants in this colony.

27th May

28 May 1881, 11.55 a.m.
with annexure

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2. I enclose copy of a report from the Surgeon General on the subject from which it would appear that there has been no scarcity of the drug in the Colony and I have heard nothing which would lead me to believe that the stock of it has fallen short at any time this year.

3. If the Government of India would be likely to consent to supply this Government with Quinine & Febrifuges at cost price from its factory, it might be well to take advantage of the opportunity of securing these drugs at cheaper rates than those at which we can now procure them through the Crown Agents for the Colonies.

I have &c
J. J. Trevelyan
Governor
1231/1232
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Copy. The Surgeon General to the Colonial Secretary.

Minute.

A plentiful supply of Quinine is believed to exist in the Stores 175 or are expected for Medical Store on the 2^d of June.

The consumption for Government

Medical Establishment is about 6000
 a year. If it can be procured cheaper from Public Dept.
 India than from England, there might be some saving of expense.

Sgt C. Crane
 27-8-81
 R.D.
 3 SEP 81

No 40.

Copy forwarded to the Government of
 Madras for favour of order. 11/2 Sept/81
 Recd. 1st Sept
 Emigration
 India 26th Aug. 1881
 1827-
 Offg. Secy to the Govt of India

[Signature]

Supply of medicine
 for use among indians
 here immigrants in
 Trinidad.

No 1496
 Referred to the Surgeon
 General with the present
 remarks.

NOTE—This paper should
 be returned with reply and
 should not be retained in
 any way by the
 receiving office.

Public 1857/81

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B

Order. 12 Sept. 1881. No. 1231.

Ordered that
Surgeon General Quin's
report be forwarded
to the Government
of India.

Despatch No. 1191
L.S. 11/9/81

No 1232

To the Secy. to the Govt.
of India.

C. & S. Dept.

To

With reference to
your endorsement dated
30th August last, No. 607,
I am directed to forward

a report by the Surgeon
General with this Govt.
on the subject of the
use of the cheaper
cinchona alkaloids
in the Colonies. The

Govt. has in Council
shared the opinion of
Dr. Campbell & Dr. 10/9/81

From

The Surgeon General
sent to the Govt. of India

No 1113

Dated 5 Sept } 1881.
Quinn.

Sp. CURRENT No. 1857-

Subject.

Submits report on
the subject of sulphate
of Quinine manufacture
in India.

V

With rider