

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No.	560	Press
		~~Mis.~~
	232. 233	
Dated	15 - 3 - 1865.	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
15th March 1865.*

No. 232. Read the following letter from C. G. MASTER, Esq., Acting Sub-Secretary to the Board of Revenue, to J. D. SIM, Esq., Secretary to Government, Revenue Department, Fort Saint George, dated Madras, 23rd February 1865:—

Sir,

1. With reference to the Orders of Government dated 17th February 1865, No. 345, I am directed by the Board of Revenue to report, for the information of Government, that the Honorary Secretary Agri-Horticultural Society has been requested to forward to the Board a supply of Cotton seed (if available) for transmission to the Collector of Ganjam for distribution to the Khonds of Goomsur.

2. I am also to state that the Gins alluded to in the correspondence entered in the margin, have not been disposed of as yet, pending receipt of the further report called for from Dr. Hunter on the working of the "McCarthy Gin." This report has just been received, and shows that the Gin, from defects in its construction, can never be made to work satisfactorily. The Gins will, therefore, now be offered to the Madras Cotton Cleaning Company at cost price, plus the charges for freight, one specimen of each being retained at the Agri-Horticultural Society's Gardens. The result of this application will be communicated to Government in due course.

Board's Proceedings, 17th August 1864, No. 5,251.
Government Order, 11th October 1864, " 1,563.

Proceedings to Secretary Agri-Horticultural Society, 23rd November 1864, No. 7,636.

From Honorary Secretary Agri-Horticultural Society, 21st February 1865.

No. 233.

Miscellaneous.

ORDER THEREON, 15th March 1865. 560.

1. The Governor in Council apprehends that there has been some mistake as to the Gin reported on.

2. In his letter dated 12th August 1864, No. 543, Dr. Hunter stated that the McCarthy Gin had proved tolerably efficient, the only defect it exhibited being easily remediable. In his present letter the "McCarthy" Gin is condemned on account of several very important defects.

3. The Government think that the Gin now reported on is the "Improved Roller Churka" by Platt and Richardson, of which eight were received from the Secretary of State.

4. A drawing of the "Patent double action McCarthy Cotton Gin" (of which two were sent out with the Gins above mentioned) will be forwarded to the Board for comparison with the Gin condemned by Dr. Hunter, and meanwhile the Board will not carry out the intention reported in paragraph 2 of their letter above recorded.

5. Two of the "Emery Gins" have lately been received from England. The Board will have one of these set up as soon as possible, and arrange for a thorough trial of all the different kinds of Gins which have been sent to them at different times during the last three years. The machines must first be put into good working order, and a sufficient quantity of seed Cotton of the indigenous and exotic varieties should be provided. The attendance of the leading members of the mercantile community, of the chief Native Cotton dealers, should be invited, and the result reported to Government.

(True Extract.)

(Signed) J. D. SIM,
Secretary to Government.

To the Board of Revenue.

Exd. S. T. Augustin.

Agri Horticultural Society's Gardens

Madras 21st February 1865.

To, R. A. Dalzell Esq^r
Acting Secretary Board of Revenue

Sir,

In reply to your Official Memo^r No 104 dated 15th February calling for a report on the working of the McCarthy Cotton Gin as returned with Proceedings of the Board of Revenue dated 23rd November 1864. I have the honor by desire of the Committee of the Agricultural Society to inform you that the Gin has been again repeatedly tried in cleaning Cotton, but it does not work at all satisfactorily - The principles on which it is constructed appear to be faulty in the following points.

1st The Cylinder for catching the Cotton is too small, and it clogs after a few revolutions.

2nd There are too many small wheels in the machine and they cause much friction and loss of power besides entangling the Cotton & drawing in the seeds.

3rd The wooden rollers get worn away at the ends and the leather covering of the largest starts at the points of junction.

From these defects in its construction I believe the machine could never be made to work satisfactorily.

I have &c
(Signed) A. Hunter Esq. Secy.
Hon^{ble} Secy. Agri Hort. Society.

(True Copy)

Wm. A. Dalzell
Acting Secy.

Ex. Secy.

Given in a letter from
the Mr. [unclear] of the
Department, a [unclear]
of [unclear] [unclear]
[unclear] [unclear] [unclear] -

Nov. 31/65.

Days the working
of the [unclear]

[unclear]
[unclear]
[unclear]

10th February 1855
17th October 1855

Rev: 1855. D. 1855.
W. 571.

From
The Secy to Govt
The Secy to Govt
The Secy to Govt

Jan 28
Feb 28
Mar 29 - Madras.

E. 1.
1000 500 500

Reporting that applica-
tion has been made to the Agri-
cultural Society for a supply of
seed for the Cult. of Cotton, and that
the gin attached to it in 1854 for 17 Augt.
1854 will be offered for sale
to the Madras Cotton Cleaning Compt.

N. 232

Rev. Dept.
W. 560. 6

Proceedings of the Madras Court
Held on the 15th March 1865.

Read the following
letter from the Secy to Govt
to the Secy to Govt

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1854 will be offered for sale
to the Madras Cotton Cleaning Compt.

(Here enter 28th Feb 1855)

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In his letter
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only defect it ex-
hibits

11/13

11/13

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The Govt. think
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on is the "Improved Roller
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and Richardson of
which 8 were received
from the Govt. of India.

A drawing of the
"Patent Double action

"McCarthy Cotton gin"
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and meanwhile the
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the results reported to
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JHS

11. To the Secretary General of the
with a copy of the same presented
in London.

Thomas Mott
of the State of New York
a-10561

of the State of New York
a-10561

of the State of New York
a-10561

of the State of New York
a-10561

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