

(1) பக்கங்களின் எண்ணிக்கை 8

(2) புதுக்கித் திருப்பிய நாள் 12.12.89

(3) ஆதாரங்குறிப்பவர் கருக்கொப்பம் 10/10 ✓

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W.D. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	1869-W	அச்சகம் பலவகை
நாள் :	8-7-1890	198 .

மடிக்கலோ கண்டபடி கையாளவோ கூடாது

No 4899.

Residency P.W. Workshops.

Madras 3 June 1890.

1869

From

Sgt. M. Clarke, P.W.
Genl. Superintendent
P.W. Workshops.

To

The Superintending Engineer
5th Circle
Chennai.

Sir

With reference to your No. 981 dated 29 May 1890,
I have the honor to inform you that I
have been unable to report on Messrs. Ewing's
"Patent Pumpkin Puller" as desired by the Commr.
since we have signally failed to
make it work so far.

2. I have had the Hospital Pumpkins
set up in the upper story of this Building
and added the gas pipe hangers revolving
at top on knife edges and cast the Driving
Wheel in strict accordance with the
Diagram of the Pamphlet, but we have
found it impossible to work more than
2 Pumpkins (of the size used in the
General Hospital) at a time, and then
the 2 ~~men~~ men at the wheel, appeared
unable to keep up rotating it for many
minutes, without stopping to take breath.

3. I am quite to understand that the
Pumpkins used up in Calcutta, are of
much lighter description than those
used in Madras.

4. I am quite convinced that Messrs.
Ewing

Ewing's Patent" could never take place of Steam
Engine now employed at the Hospital which
drives 95 Punkahs night and day.

5 I have already written several
letters to Messrs. Ewing pointing out
that we had come to a stand still,
and that if he really was desirous
of having his Patent introduced into
the Presidency he had better send
down to Madras, some competent
Assistant who might put us in
the way of making the Pumping wheel
work more satisfactorily under
some what altered conditions, but
he has so far failed to comply
with my request.

I have to
Sd/- J. L. Clarke Esq. R.E.
Ch. Supt. P.W. Workshops.

(True copy)

W. Burton.
Sd/- J. L. Clarke Esq. R.E.
Ch. Supt. P.W. Workshops.

SUPERINTENDING ENGINEER'S OFFICE,

V Circle, Madras,

Chennai, 13th June 1890.

No. 1257.

From

Col. W. H. Burton. R.E.

SUPERINTENDING ENGINEER, V CIRCLE,

To

THE Chief Engineer
P.W. Department

SIR,

Enclosures.

With reference to G.O. No. 13627
dated 21st May 1889, I have the honor
to forward copy of a Report from
the General Superintendent P.W.
Works No. 489 of dated 3rd
June 1890, on the result of ex-
periment made by him with
Ewing's Punkah pulling ap-
paratus.

2. It will be seen that
the apparatus is not at all
suitable as a substitute
for the present Punkah
equipment of the General Hos-
pital Madras. For light-
punkahs such as those in
use

use in Barracks for European
Troops - the apparatus may
probably be found to be
suitable.

I have the honor to be

Sir

Yours Most Obedt Servt

Wm Dutton Esq R.E.

Superintg Engineer

S. Circle

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pw Inc 1
5674/90

PW. C. W. 5674

From

THE SUPERINTENDING ENGINEER,

V. CIRCLE,

To

THE

Chief Engineer

P. W. Department

Ex. Bu. 1107 W d 14. 4. 90

2578 W d 18. 9. 89

2441 W d 4. 9. 89

2128 W d 8. 8. 89

2154 W d 30. 7. 89

mens no 3258 C d 17. 7. 89

3349 C d 22. 7. 89

3258 C d 17. 7. 89

Ex. Bu. 1362 W d 21. 5. 89

Dated

13

Recd.

16

June

1890.

No. 1869 W d 8 July 1890

30/6/90

Recorded in
Continuation of G.O. No
1107 W d 14 April 1890.

2. A Copy of the
Correspondence will
be Communicated to
the Military Dept
for information.

No. 1259.

Ewing's Pumping
Apparatus.

Forwards Copy of a Report
from the General Superin-
tendent P. W. Workshops
on the result of experiment
made by him with

Recd
23. 6. 90

To

The Military Dept
with copies of G.O. No
1107 W d 14 April 1890
+ No. 1362 W d 21 May 1889
with enclosures
S. E. V. Circle

225 115. VI. Hm. 27. VI. m. VII

225 117
with enclosures