

136/w

B
No 571 wa/22/2/83
572



Noted by
27/2

[Faint, illegible handwritten notes]

Impz

Encl. in Receipt Page

stoppage of appointments
for one or two years, would
infallibly be to reduce
most sensibly the numbers
and to lower the standard
of efficiency, of the men
passing out a year or two
later.

§ For these reasons I am
directed to request that
a number of apprentices
not exceeding six may be
appointed annually until
the strength of the perma-
-nent establishment is
brought down to its fixed
number; after which the
number will not exceed
ten annually, or such
other number as may be

found necessary to keep
the sanctioned scale.

I. I am further directed
to observe that the ~~excess~~
is, after all, more apparent
than real, no less than
30 of the subordinates
now employed being in
charge of sub-divisions.

The sanctioned scale
provides for employment
in 30 Executive Divisions
(Exclusive of Secretariat,
 supernumeraries ~~400~~) of
42 Assistant Engineers
and 167 subordinates, but
owing to the insufficient
provision made in that
scale for absentees

& including present ~~excess~~
of 10 above sanctioned
strength -

Respectfully
22-2-83-

there are now only 27
Assistant Engineers (not
counting those in actual
charge of Divisions) and
~~177~~ subordinates available
for duty, 30 of the latter
being, as already remarked,
in charge of subdivisions.

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Att

21/2/83

been brought on to the
permanent establishment;
it is thought that the
appointment of these men
cannot equitably be
deferred. It is found
by Experience that the
supply of qualified Candi-
dates from the Civil
Engineering College is
directly affected by the
numbers of appointments
made to the Department,
and that sudden or
violent fluctuations in the
latter act most injuriously
upon the entire to the
former and consequently
upon the supply from it.
6. The effect of an entire

the sanctioned strength is retained at its present limit of one hundred and eighty five.

4. In strictness no fresh appointments at all should be made until the present Excess of Eleven subordinates is absorbed, and this course is enjoined in your letter No 141 G of 26 January 1883, but I am directed to request that the reduction may be made somewhat more gradually; for the following reasons:-

5. There are at present 8 men who have completed, or will shortly complete their apprenticeship and who have not yet

proposed has been made, and shows that the number of fifteen appointments of apprentices hitherto made annually, is undoubtedly too high.

2. Taking the records for the five years ending with 1882 it is found that the average annual proportion of casualties is 5.19 per cent of the total strength of the subordinate establishment.

3. This proportion of the existing strength (one hundred and eighty five) would give an annual number of ten appointments, and this number, I am directed to say will not in future be exceeded so long as

No 571 W.

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 22nd Feb^y 1883
Read the following

From the Government of India (M.C. No 66 G of 10th Jan^y 1883)
do do (.. .. 141 G of 26th ..)

Ordered that the
following letter be addressed
to the Govt of India.

(M.C. No 572 W of 22nd Feb^y 1883)

To,
The Secretary to the
Government of India.
S. W. Dept.

Sir,

In reply to your letter
No 66 G of 10th January 1883
I am directed to state that
the investigation there...

The Bremer, rule -

An answer should
now be given to the
Principal C. E. College
to the question number
of appointments. We
are all this year; there
are two military students
who appear to have a
preference of appointment,
and perhaps we might
appoint them more; we
are supervisor and the
Bremer, in anticipation
of India's consent to
our proposals -

D 20/2

521 W of 24/1/83

S. W.

Agreed - I have
initialed the draft
which may at once
issue - Colonel
Bromley's report &
its disposal by the
S of I will in all pro-
- butely cross this
one is at most two
years ago to the Super-
- now grade should suffice
As regards the C E
College perhaps it
will be better to wait
till India has had
time to receive the
present letter - then
write saying devery
unusually undid inter
reference to the College
claims

21/2/83

Ima
G. H. P. H. 12

to deal with the matter
in connection with our
existing establishment
only -

No allusion is made
to the relative numbers of
breves and superiors or
apprentices, as that is
a question which concerns
the local government
alone, but you have
already accepted the
principle that five of
the latter is too many;

perhaps one, or two at
the most, must be the
limit for the present, as
we must reserve some
places for promotion from

below. Brownlow strongly
urged that this should
be done, and I entirely
agree with him - He
thought that any proposal
to absorb an excess as
part of the contemplated
increase would have the
appearance of an endeavour
to force the hand of the
government of India upon
the latter government, and
promptly cause them to
decline consideration of
our proposals -

Of course if the increase
be sanctioned, our present
excess will be absorbed
at once, but for the
time being it seems best

364
787

W

Success appointments
of subordinate -

The enclosure drops has
been drawn up after
full discussion of the
subject with Col. Brown
now, and to some
extent at his suggestion.

All allusion to any
proposed increase of
the subordinate estab-
lishment has been
carefully omitted, as
tending to divert at-
tention from the ~~main~~
immediate question -

two military men
referred to in Jefferson's
letter of the 15th inst,
and of four civilians
from the 1820 class.

22/1

D. W.

If as lately agreed to
by the Finance Minister
a new tank Division be
added each year till the
maximum has been obtained
of 6 in all (ie one in each
SES Circle) we should
add in

1883/84 - 8 up on Dub.
and 20 in all in

1888-89 then could be 48
Upper Subordinate added
to the present animal
Scale — As the question
was to be decided with
Col. Bannock also arrives
on the 27th of October to
sit the case stand over the
time

22/1/83 

and I would suggest
the following

1 apprentice superior on
8 " crew

two of the same kind
military and the
remaining seven civilians;

the superior being or
united man or a
civilian as might be
expedient.

The department is so
much over strength that
in this year at all events
and probably for two
years more the appointments
should be limited to
six -

His would allow of
the nomination of the

W.

It appears from
this that the number
of camelties may be
taken at nine annually
and this is the
maximum number of
apprentices that should
be appointed, if indeed
the number should not
be somewhat less as
occasional appointments
of others than apprentices
have to be made -

The number of five
superisors is certainly
out of proportion to
the total requirements
of the department,

and investigation shows

Letter from the C. A. S. M. S. G. of 10. 1883.

Statement showing the character in the Upper Sanctioned Scale for five years.

Years.	Total numerical Scale of Upper Sanctioned Scale including Opportunities	Character each year						Remarks
		Worth	Service efficient and	Progressive and	Sound and	Sound and	Sound and	
1878	243	2	3	1	2	2	9	4.12
1879	243	4	4	3	5	"	"	4.58
1880	164	4	"	2	2	2	"	4.41
1881	195	1	"	2	"	1	"	3.28
1882	200	3	3	3	2	"	"	4.50
								25.99
								5.19
							Average	

Special Advancements limited.

In cases of the
Sanctioned Scale the
excess being due to
the recent appointments
from the Apprentice
Class.

R.S.
20. 1883.

C. No. 536. since received
has on the question
under consideration.

R.S.

L.A.

C. Nos. 363-364.

The papers in this file show how the existing scale of Apprentices was adopted. The requirements of the C. E. Colleges rather than of the Dept. seem to have been consulted. At that time, the Educational Dept. paid the men - how they are paid by the Public Works Dept.

Spoke up a statement showing the casualties in the Upper Subordinate Establishment during the past 5 years. The average works out to a little over 5 per cent.

At present we have
* 12 Upper Subordinates
(includes 3 from [unclear] [unclear])