

- (1) பக்கங்களின் எண்ணிக்கை 24
 (2) புதுக்கித் திருப்பிய நாள் 26-9-90
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் [Signature]

தமிழ்நாடு ஆவணக் காப்பகம்.

(58)

தமிழ்நாடு அரசு

P.W.D. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	<u>364</u>	அச்சகம் பலவகை
நாள் :	<u>9-2-1891</u>	198

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

6-0

12 Sheets

ஆவண. கா-1-18,000-15-6-87.

364
1

9TH FEBRUARY 1891, No. 364 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following paper :—

G.O., dated 28th January 1891, No. 69, Educational.

Read—the following paper :—

Endorsement of the Public Works Department, dated 29th August 1890, No. 720 D., transferring memorandum by the Chief Engineer, dated 28th August 1890.

Letter from the Director of Public Instruction, dated 15th November 1890, No. 11509.

I have the honor to return the memorandum by the Chief Engineer, Public Works Department, referred to me, for remarks, under date 20th October 1890, along with a communication on the same subject from the Principal, College of Engineering.

2. The Chief Engineer, in his memorandum, refers to the existence of 15 permanent vacancies at present in the Upper Subordinate establishment, out of which only six will be taken up if the notifications published in the Gazettes of 26th March and 11th June 1889 are to be given effect to. This unusually large number of vacancies is, as pointed out, the effect of the operation of G.O., No. 120, dated 28th February 1889, according to which the vacancies in the Upper Subordinate ranks were only filled up *sub. pro tem.*

3. Captain Love, in his letter, clearly shows and I have myself, in the reviews of the College reports, referred to the very same point, that the strength of the College is determined, mostly, if not almost entirely, by the number of appointments available. In these circumstances, as stated by Captain Love, it is to the interest of both the College and the Public Works Department that the number of vacancies available for the students of the College should be as large and at the same time as uniform as possible from year to year. The large number of vacancies available at present should, therefore, I think, be utilized in the best way possible in the interests of the College. Twelve students and not 14, as stated by the Chief Engineer, will complete their course of practical training at the end of this year and three not two as entered in the memorandum in 1891. The Chief Engineer recommends that six appointments should be given to the 1890 batch instead of three as notified in March last and two instead of three to the 1891 batch, the remaining seven vacancies being immediately filled up permanently otherwise. Captain Love, on the other hand, suggests that, out of the fifteen vacancies, nine should be given to the Engineer subordinates of 1890 and proposes that the remaining vacancies should be reserved for future years. His proposal meets with my entire approval. It is most desirable that there should be a number of appointments in reserve so as to be certain of a uniform number of permanent vacancies in the future.

4. The Principal further suggests that, if the number of vacancies in a year is too numerous, some of them might be given to the students of Engineer class. To this proposal I am strongly opposed for reasons given in my letter No. 9355, dated 13th December 1888. The question of the advisability of filling up vacancies in the Upper Subordinate establishment other than by those expressly trained for that grade was, moreover, finally settled in G.O., No. 120, dated 28th February 1889.

23-3-89

5. In conclusion, I beg to state that this reply would have been sent earlier, but the Acting Director desired that the question should be dealt with by me, and hence the papers were lying over till my return from Trivandrum.

Order—dated 28th January 1891, No. 69, Educational.

The Government concurs with the views of the Director of Public Instruction and accordingly nine of the vacant appointments will be assigned to the batch of students completing their practical course in December 1890. The remaining six vacancies will be reserved for the students of future years, being meantime filled up *sub. pro tem.* only.

2. The Public Works Department will revise the notification appearing in the Gazette of 26th March 1889 and settle the number of appointments available for the students of December 1892 in the light of the above remarks.

(True Extract.)

(Signed)

J. F. PRICE,
Chief Secretary.

ORDER—dated 9th February 1891, No. 364 W., Public Works.

The undermentioned passed Engineer subordinate students are appointed overseers, third grade, permanent:—

P. V. Ramaswami Aiyar. | P. M. Swaminatha Aiyar.
C. J. W. Plummer.

2. The number of appointments available for the students of December 1892 will be four, excluding the Military students.

(True Extract.)

(Signed)

J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Educational Department.

„ Examiner, Public Works Accounts.

Exd. A. D. Xavier,
Spare Copies

364
2

GENERAL.
ESTABLISHMENT.

Govt. of {1891} Madras.
PUBLIC WORKS.

Dated February, 9th.

Recd.

Encl.

G.O., 9th Feb. 1891, No. 364 W.

FEBRUARY.

Passed Engineer Subordinate
Students

Appointing three — as overseers, third
grade, permanent.

364/3

N^o 66. C.

Dated 8th November 1890.

From,

The Principal

College of Engineering, Madras.

To,

The Director of Public Instruction,
Madras.

Sir,

Advancing to your endorsement
N^o 11,202, of 6th November 1890, on
Government reference of 20th October,
herewith returned, I have the
honour to remark as follows
on the proposals of the Chief
Engineer, Public Works Department.

2. The numbers of
Engineers and Engineer Subordinates
expected to complete their
practical training at the
end of 1890, 1891, 1892, 1893
and 1894 are shown in the
following table, which also
gives the number of appointments

guaranteed or proposed by the
Chief Engineer to be guaranteed.

Date of	Engineers Civil	Engineers Mechanical	Engineers Guaranteed	Engineers Intermediate	Engineers Guaranteed	Percentage of	Appointments
December 1890	3	1	2	12	5	50.	
December 1891	7	1	1	3	2	67.	
December 1892	4		1	7	4	57.	
December 1893	5		1	15	2	9	
December 1894	4		1	15	8	9	

3. The past history
of the College plainly shows
that the numbers passing out
of the Engineer Engineer Intermediate
Classes in any given year
furnish a fair index of the
number of appointments to the
Government Service made several
years (two or three under the
old rules, to be increased to five
or six under the new) earlier.

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4

Thus if a sudden depression
were to take place now in
the Public Works Department,
and no appointments were to be
made in January next, the
Engineer Intermediate Class
joining in August 1891 would
be considerably below the
average strength. Consequently
in December 1895, when the
Public Works Department
might possibly want a
larger number of men than
usual, the range of selection
would be limited, and the
Department would suffer.

4. Since the College
and the Public Works Department
re-act mutually, though
with a great interval between
cause and effect, it is to the
advantage of both that the
number of appointments made

to the latter should be as
 large, and above all, as
 uniform as possible from
 year to year. The admissions
 to the College will then be
 both numerous & regular,
 and a steady flow will
 take place through the
 Institution to the Public
 Works Department. Uniformity
 in the number of appointments
 can be secured only by
 establishing a reserve of
 appointments which may be
 filled substantive pro tempore
 until required for permanent
 occupation. In the meantime,
 however, the existing classes
 are not of uniform size, and
 until they become so by
 the means indicated, it will
 be well to make the number
 of

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of guaranteed appointments in
 some degree proportional to
 to the number of students
 passing out. To effect this,
 the requirements of the next
 five years must be ascertained
 and provided for.

The number of
 appointments originally guaranteed
 to the Engineer Inordinate classes
 of December 1890 and December
 1891 was three each. This
 has now been altered to six
 and two respectively; while
 four are proposed by the
 Chief Engineer for the batch
 of December 1892. Referring
 to the last column of the
 table in paragraph 2, it
 will be seen that to maintain
 a fairly constant ratio
 of appointments to passed men,
 the number of appointments

90-3-6

91-3-2

92-

for the hatches of December 1893
and December 1894, should be
about eight or nine each.

6. The Chief Engineer
states that there are now
no less than fifteen vacancies
in the Upper Subordinate Detach-
ment. This is scarcely
to be wondered at, as no
permanent appointments have
been made for at least two
years; but it shows that
the original guarantee of
three appointments per annum
was pitched too low. Colonel
Pennycook has obligingly
acceded to my request to alter
the proportion of guarantees
obtaining between the 1890 &
1891 hatches, and to increase
the number guaranteed to
the former to six; and he
now proposes that after these

364/6

six appointments have been
made, the remaining nine
vacancies be filled up from
other sources. If this measure
is adopted, there will be
no reserve as advocated,
the appointments to the hatches
of 1893 and 1894 will probably
be too few, and appointments
will be made now of persons
who have not had the
advantage of the greatly
improved training at present
given at the College.

7. On these grounds,
I suggest that nine of the
existing fifteen vacancies
be filled from the Engineer
Subordinates of December 1890,
and that the remaining
vacancies be reserved to meet
the requirements of future
years. Should it appear

2. The Chief Engineer in his Memorandum refers to the existence of 15 permanent vacancies at present in the Upper Subordinate Establishment, out of which only six will be taken up if the Notifications published in the Gazette of 26 March and 11 June 1889

are to be given effect to. This unusually large number of vacancies is, as pointed out, the effect of the operation of G.O. No. 120 dated 28 February 1889, according to which the vacancies in the upper subordinate ranks were only filled up sub provisionally.

3. Captain Love in his letter clearly shows and I have myself in the review of the college reports referred to the very same point, that the strength of the College is determined, mostly, if not almost entirely, by the number of appointments available. On these circumstances, as stated by Captain Love, it is to the interest of both the College and the Public Works Department that the number of vacancies available for the students of the College should be as large and at the same time as uniform as possible from year to year. The large number of vacancies available at present should, therefore, I think, be utilized in the best way possible in the interests of the College. Twelve students, and not fourteen as stated by the Chief Engineer, will complete their course of practical training at the end of this year, and three

not

not two as entered in the ^{36/8}Memorandum. in 1891. The Chief Engineer recommends that six appointments should be given to the 1890 batch instead of three as notified in March last and two instead of three to the 1891 batch, the remaining seven vacancies being immediately filled up permanently otherwise. Captain Love, on the other hand, suggests that out of the fifteen vacancies, nine should be given to the Engineer Subordinates of 1890, and proposes that the remaining vacancies should be reserved for future years. This proposal meets with my entire approval. It is most desirable that there should be a number of appointments ~~in reserve~~ so as to be certain of a uniform number of permanent vacancies in the future.

It - The Principal, further suggests that if the number of vacancies in a year is

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is too numerous, some of them might be given to the students of Engineer class. To this proposal I am strongly opposed for reasons given in my letter N^o 9355 dated 13 December 1888. The question of the advisability of filling up vacancies in the Upper Subordinate Establishment other than by those expressly trained for that grade was, moreover, finally settled in G.O., N^o 120, dated 28 February 1889.

5. In conclusion I beg to state that this reply would have been sent earlier, but the Acting Director desired that the question should be dealt with by me, and hence the papers were lying over till my return from Travancore.

Order dated 28 January 1891 No. 69.

The Government concurs with the views of the Director of Public Instruction

Instruction and accordingly ^{364/9} mine of the vacant appointments will be assigned to the batch of students completing their ^{practical} course in December 1890. The remaining six vacancies will be reserved for the students of future years, being meantime filled up sub pro tem, only.

2. The Public Works Department will revise the notification appearing in the Gazette of 25 March 1889 and settle the number of appointments available for the students of December 1892 in the light of the above remarks.

(True Extract)

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Chief Secretary-

To
The Public Works Department
with Capt. Lowe's letter to be forwarded to E.O.L. Dept.
Director of Public Instr.

1891
Govt. of Madras

To

The P. W. Dept.

193-2-91
Proceedings, dated 28 January 1891,
No. 69.

Subject.

Regarding filling up
of certain vacancies by
Students of the Engineer
Sub: Class.

No. 364 dated 9 Feb 1891

364
General
Orders
PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

5P
Read the following

Order of Govt. Engrs Dept. No. 69. of 28 Jan 1891.

The undermentioned
passed Engineer Subordinate
Students are appointed
messers third grade
permanent—

See
7 Feb

D. V. Ramaswami Aiyar
C. J. W. Plummer
D. M. Perumathur Aiyar

2. The number of
appointments available
for the students of December
1892 will be four, excluding
the military students.

WMT
5.2.91

In the Engrs Dept
Engrs. P. W. Sect.

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4/3

S. S. C.

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R7

23-11-09 ✓

1156.

Govt. of Madras.

PUBLIC WORKS.

17/2/91

Dated

By

For

G.O. 9th Dec 91 No 364W.

Passed Engineer Subordinate
the Supt.

Appointing three—
as Overseers Third Grade
Permanent.

56-408
626-400
13-100
1227 0/01
9803/01

1227 0/01
530
50
✓

(12)

9/2
9/2