Public Works (190) Department.

G.O., No. 849-50 W

DATED 30th March 190~~0~~ 1894

24

[Despatch Abstract.]

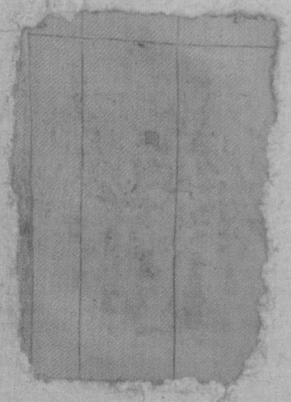
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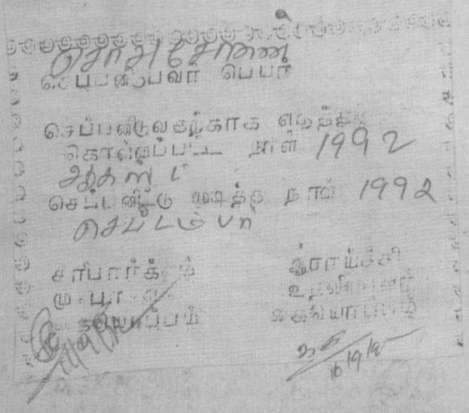
Soldier students

The Govt of India further addressed re: the admission of — into the College of Engineering, Madras.

[P. W. 25. 2,000—6-7-06.]

Indexed.





Government of Madras.

1894.

P. W DEPARTMENT.

CURRENT No. 1328

DISPOSAL.

No. dated

No. 221-W/ 26-1-86
" 755 W - 22-3-86
" 1902 C - 21-5-86
" 2827-30W - 12-9-88
" 386 P - 13-6-93
" 1626 W - 19-6-93
" 2685-6W - 28-10-93

From The Govt of India

ENCLOS.

No. 4584
Dated 9.2.94
Received 19.2.94

SUBJECT.

Soldier Students. Passing orders on the subject of the admission of —— to the College of Engineering, Madras and their employment in the Subordinate grades of the P.W.D.

29—2,000—6-2-94

All communications should be addressed to the Secretary.

No.458 G.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

GENERAL.

To

The Secretary to the Government of Madras,

Public Works Department.

Calcutta, the 9th February 1894.

Sir,

I am directed to acknowledge the receipt of your letter No.2686 W., dated the 23rd October 1893, requesting a re-consideration of the proposal made by the Government of Madras in 1886 that Military passed Students instead of being appointed as Overseers 1st grade should, at the discretion of the Local Government, be appointed to any of the 3 grades of Overseers on the same rate of pay viz Rs.85 staff plus Military pay and allowances which they would draw if appointed Overseers 1st grade.

2. In reply, I am to observe that the rule under which Military men are appointed direct to the 1st grade of Overseers was introduced in 1865 after a careful consideration of the circumstances under which Military and Civil Students of the Indian Colleges respectively join the Public Works Department. The rule was sanctioned by the Secretary of State for India, and as the conditions are practically the same now as they were in 1865, the Government of India regret that they are unable to recommend to the Secretary of State that the rule should be altered in accordance with the proposals of the Government of Madras.

3

3. The Government of India are still of the opinion stated in the letter noted in the margin that the inconvenience which is said to be caused by the appointment of passed soldier students direct to the 1st grade of Overseers is probably due to the want of elasticity in the system sanctioned by the Government of Madras in 1884, under which the number of Overseers in each grade are regulated by a scale. No such restriction is required under the rules, and I am to add that in other Provinces, where no limit is placed on the number of Overseers who may be employed in each grade, the operation of the rule complained of is understood to cause no inconvenience. I am accordingly to suggest, for the consideration of His Excellency the Governor in Council, that the system which was formerly in force in Madras and which is adopted elsewhere in India should be reverted to.

letter noted in the margin that the inconvenience	Public Works Department No.2402 G of 18th September 1893.

4. In regard to the annual admission of soldier students to the Madras College, I am directed to request that the Government of India may be furnished with an explanation of the reasons which led the Government of Madras to restrict the number of Military Subordinates entering the College in July last to two only.

I have the honour to be,

Sir,

Your most obedient servant,

Offg. Under Secy. to the Govt. of India.

Documents accompanying :-

Nil.

A.R.K.

Cus 1328

Bel

for orders.

The G. of I. again venture to modify the order under which passed military students of the College of Engineering are appointed to the P. W. Dept. as 1st Grade Overseers.

In para 3 of their letter the Govt. of India assume that before the issue of the order of 1884, under which the number in the first grade is increased on the appt. of military men, the number of overseers in each grade was not fixed by any scale.

This is however a mistake, for although Code rules do not require of the number

grade has always
fixed to regulate p
motion - Before the
issue of the order of 1884
the numbers were 28, 28
9 36, & this scale was
fixed in 1881, when the
total strength of the
upper subordinate ~~service~~ cadre
was fixed at [illegible]. when
the total strength was
reduced to 179 on the
~~expansion~~ separation of
military works,
the
numbers in the second
grade of overseers was
reduced to 27. The
numbers in the 1st 3
grades have varied from
2 one, to two according
to the number of units
was appointed, but
the second grade has
remained at 27.

The G. of I. argues
that the injustice of
Civilian rearing suffer
has obviated by having
as final number in
each grade of Overseers
Apprentices the means
that Civil student

Public Works Department.

Current No. 10899

Letter No. 2999

Dated 23rd. December 1893

From the Consulting Architect to Govt.

Note by Technical Section.

Name of work Connemara Free Library & Victoria Technical Institute. Madras.

The Consg Architect to Govt submits for the sanction of Govt a comparative statement amounting to Rs 550,362 for constructing the Connemara Library & Victoria Technical Institute at Madras.

The original estimate for the work amounting to Rs 356,255 was sanctioned in G.O. No 3339 Pw dated 6th December 1890 & the excess of Rs 194,107 or 54.5% over the original sanction is chiefly due to insufficient rates & omissions in original estimate, deviation in materials during construction & to the provision of additional works stated to be found necessary.

The following are the additional works provided for which supplemental estimates should have been submitted

(a) Converting the existing porch & passage

passage of the Central Museum into rooms so as to connect the old & new buildings — Rs 5062

(b) Providing plinth protection with drain all round the buildings — 4037

(c) Forming new & diverting exist. roads, clearing & levelling site & planting trees 2486

(d) Rebuilding compound wall with 2 new ornamental gates 6622

(e) Laying cast iron water pipes around the building — 2687

(f) Filling up the tank with river sand — 6450

Total additional works Rs 27,344

Item (a) is attached to the main comp. Items (b), (d) & (f) are recommended as advisable things not absolutely necessary.

Items (c) & (e) are recommended, the former being an omission in the original estimate.

The amount of the estimate is divided as follows.

Library & reading room — Rs 2,66,075
Lower — 68,447
Class rooms & Lecture Theatre 1,88,700
Additional items vide (a) to (f) as above — 27,344

Total estimate Rs 5,50,566

The following rates are made in excess of the rates entered in the sanctioned estimate. They cannot be checked with the Divisional schedule except the rate for Cuddapah slab flooring which is fair.

	Original	Revised
Teak Ornamental ceiling - I. A. a. agst	1-12	

to the 1st Grade, when existing vacancies are so appointed.

If the injustice is to be effectively removed in the future, it may be done as follows -

The first scale in each of the three grades must first be abolished. On appointment & promotion be made only with reference to the total number of persons -

Such of the men who obtain guaranteed appointments stand above the ordinary students in the College list should be appointed to the 1st Grade above the military men who obtain commissions according to merit in the 2nd or 3rd Grades.

In the succeeding year, if a military man enters in the ordinary students of the previous year appointed in lower grades than the first, must be promoted to the

1st Grade above the new
similar was provided
for. Have done well:

We would first-
necessary to promote to
the 1st Grade all the
men who are now in
the 2nd & 3rd Grades, pro-
vided they have re-
commended. We will
not remove the inspector
from men have already
appointed by the appl:
of military men for the
1st in previous
years.

This plan will
involve considerable
extra expense to Govt.
& make the number
in the 2nd & 3rd Grades
over the nominal
quota.

Some such pro-
cedure is believed
adopted by the G.O.C.
for the numbers of
2nd & 3rd Grades on mess
can have a small
proportion to the 1st
[illegible]

divided in the Indian Cl
field list.

The reply to para
of Indian letter is that
the number of militar
men to be admitted
to the College was re=
stricted to two, because
it was found that the
average number of
vacancies in the reser
rules provided extra wa
7 per annum.
the military men wo
a fair pro-
portion. - 5 being an
average number

Cl

This 2-3 Class and
5 British Officers
have attended the
Staff in Rajpu
Class

The Govt. of India have not refused to take any action towards alteration in Rules under which Prohibitory Orders are approved by Govt.

The Govt. are in fact only bound to refuse sanction of the S.O.S. and refuse to recommend the alterations proposed by Govt. The present system must therefore continue.

The Govt. of India are under a

Mr Prof. and I would venture making any further remarks when addressing Mr Prof S.

both our fixed scale, our dept is perhaps more rigid than elastic, but the elasticity which Mr Prof S points out we are all willing to apply to our system, would, if so far adopted as to include

[illegible] Mr Chairman subordinate, from the activities being now taken under

---

our system - the matter has already been so far received to

---

mis abbreviation as this system is here in this Presidency since 1884 in regulating the appointment of the Grades of Officers - The numbers of posts in each Grade, was then, as now, fixed; but the variation in the numbers of the 1st 2nd 3rd Grades was permissible, had not been introduced - It would be a retrograde step to resort to this system - The matter has already been so referred to

increase Establishment Charges.

The following shows the strength of the Subordinate Establishment employed on the Railways at the end of 1898.

	Grades. 1st	2nd	3rd
Madras	46	27	16
Bombay	41	27	23
Bengal	29	11	1
Punjab	11	13	16
N. W. P. and Oudh	26	12	6
Local Administrations under the P.W.D. including Burma	65	16	5
Railways	32	6	2

The P.W.D. state that in other Provinces the Rule mentioned of course up to a certain

3.

in Bombay has a very limited field, Europeans and Natives are borne in two distinct lists for purposes of promotion.

Moreover there were only two Subordinates employed in the P.W.D. at the end of last year, & they had been in the Dept. for 20 years.

In the Bengal P.W.D. there are only two Subordinates. Both of them are Superintendents.

In the Punjaub
there are only
three Civil Engineering
officers subordinate
to the Chief Engineer.

The proportion of
Civil Engineers employed
in Railways - in
the N. W. P & O. and
in Local Administration
under the P. W. D.
seems about to be
Supt - but one
inspection officer
Executive Engineer.
There must be
the same system
as once established,
that is, there must
be Civil Engineers

Assistant first
appointment in
Grades lower than
the first - An
exception is made
for men who have
passed for
Assistant Engineer
These men are
appointed to the
first Grade -

It must be
our system must
continue - Civilians
are willing to
enter the College &
to remain first
appointments of
Rs 600 -

The Scheme which
I. R. C. proposes

would doubtless tend to relieve the military and civilian Authorities on a more equal footing as regards claims of protection. This suspension would be a most expensive remedy, and should be adopted in these Provinces —

The Govt would be glad to know their circumstances under which the Council of Education should be called together

I have the honor to be
Sir
Your most obedient
humble servant
Edward Blake

Toronto
19th June 1893

Sir

I am directed by the Council of Education to acknowledge the receipt of your letter of the 19th inst. stating that there is no longer any difficulty in obtaining the services of duly qualified teachers of the Roman Catholic faith in the municipality of Sandwich East

In reply I am to state that the Council will be glad to receive the Government's proposals for the establishment of a Separate School for the Roman Catholics of Sandwich East

I have the honor to be
Sir
Your most obedient
humble servant
Edward Blake

Toronto
19th June 1893

Thomas was elected
Head Master of
Wesleyan Methodist
Native Institution,
and of the Cafe
Thomas appointed
Head Master at
Mission
Cafe only Lay Preacher
& Teaching Principle
Through the College.

This latter statement
was based on his
fact that out of
only 95 Students admitted
to the College between
1869 - 88 only
46 were appointed
to the Cafe. This
is a very different
matter, and the
Reason is the

linked file that
shows that out of
the 100 Matabele
Students who entered
the College between
1880 & 1888 and
completed the course
only 2 failed
to pass the final
Examination -
Reasons in the 10
years 1881 - 92 in
6 occasions the final
Examination
Examination was
obtained by a
Native Student -
The matter is not
Responsible in person
as was represented
and this should be
reported to the Govt.

It must be
understood in the

numbers of Students
this College from
5 - 6 - 2 have to pay
Fees of Pupils
Proper Professors
Attendants; and
this there is the
Salaries of the
Professors Attendants for
the Building Books
Staff &c. &c. Considering
the amount Income
& Expenditure this
Sch! might be fixed
at 2 — It would be
be fixed at 3 —
I think also that
a Staff should be
put this practice
of Fees existing
in Medical Employ
for the Professors

planning this
College as Students
Students, and that
Entries this College
should be restricted
Town here & Wales
in England —

Pvd
6 Sept

I think also that in
considering the
Relative Prospects
of this Institution & the
Cambridge Students
Reference be made,
Not a Institution
where Undergraduates
must Reside at
this all of 55 of the
best steamed warmest
Rank, which is certainly
this a Consideration

8490

can [illegible] drawing
[illegible] pay till he is
[illegible] to and after that
Govt. permit him to.

[illegible] that the
Canadian pensioners
are under better
than those of
[illegible] men -
[illegible] Conductor board
[illegible] retired only
draws Rs85 a
month - If [illegible] the
Pensions were to
retire (military) he
would draw Rs135.
pension -

P.W.D.
6.496

Rs. [illegible]

W5/1

I am very sorry that
the matter came up
for consideration during
my absence & I am certain
that I could have put
the case before the
Govt in a light which
would have induced them
to take a very different
view from that which is
actually supposed -

I am entirely at
the mercy of the
Govt. [illegible] Rs
[illegible] is both unfair
[illegible] you might [illegible],
they are not alone
[illegible] but a whole
class are the [illegible] class
I am sure Govt; to say
that a class [illegible] pensioners
are like Bruff, Anderson
Otter, and a dozen others
whom I could name & does
not [illegible] dissolve the
Department than any other
class" is to make an
entire [illegible] in [illegible] statement

Where no doubt that
the first mystic 5 which
writing introduces are
appointed in the fit
just 5 Brown is to
some extent unfair to
Christian introduction, but
in the first place we
cannot alter it without
the sanction of the
Lords, which
would not be given in
the face of the opposition
of the Just 5 Justice, and
in the second the
injustice is more
apparent than real, a
the risk of misrepresenting
Innocent 5 the Virgin
ends, which would be
a real hardship can be
avoided if removed 5 the
declaration 5 the Objects
Expenses -

With regard 5 the
payment extra it will
take effect to restrict
5 use 5 that Clause

[illegible] accepts the
claim & the subj
matter in the petition
in question, and that
with regard to the
to the matter in suit
upon a fair
trial & investi
tion & fair protection
Interest. Liability and
Civil Jurisdiction

Parnell & Co. Plaintiff
Error / Defendant Tickle
& Ors. The members and
to have a form [illegible]
Hon. Bar.
The Jurist is not
the objection of the
Court —

D

P. W. Department.

Read the following :—

Letter from the Government of India P.W.D. No. 450 E. dated 9th February 1894.

FOR ORDERS.

I am very sorry that this question came up for consideration during my absence for I am certain that I could have placed the subject before the Government in a light which would have induced it to take a very different view from that which it actually expressed.

I am astonished at the views expressed by Sir Henry Stokes as to the value of our Militia subordinates, they are

43—200—23-3-93.

ot all of equal value
but as a whole they are
he best class of men
we have; to say that
e class which provides
men like Bragg, Nicholson
Sherry and a dozen
others whom I could
name" does more to
discredit the department
than any other class" is
to make to an outsider
indefensible statement
There is no doubt that
e present system by
hich Military Subordi-
nates are appointed
the 1st stage of Overseer
& some extent unfair
Civilian Subordinates
t at the first stage
e cannot alter ch with-
t the sanction of the
retary of State, which
uld not be given
the face of the opi-
ion of the Government

FOR ORDERS.

It is difficult to decide when doctors disagree - but my impression is that as a rule the "mean white" in this country is worse than any native. although to this there are several honourable exceptions. But I must say that when I am told that "man for man the native in this class is as good if not better than a European, I do not see why we should close the door to a certain number of natives whose opportunities for rising in their profession is so very limited - to say nothing of their encouragement.

I believe we could get the men we want from the native community, without the introduction of any Europeans - but the Chief Inquirer limitation the cases of Natural Europeans who are doing their professionally good work, & appreciate the fact by withdrawal of this class - and would take the 1/3 reference. However I think that the yearly recruitment of two Europeans will give him the leaven he requires - there I would leave it

I approve of the suggested reply to India - making it clear that their suggestion cannot be at once given effect to.

E.C.
10 Dec

second the injustice is more apparent than real, as the risk of supersession in promotion to the higher ranks which would be a real hardship can be and is removed by the discretion of the Chief Engineer.

With regard to the present letter it will perhaps be sufficient to reply that this Government accepts the decision of the Government of India in the matter in question, and that with regard to para 4 the number was fixed upon as giving what this Government considered to be a fair proportion between Military and Civil Subordinates

Personally (as Chief Engineer) I should let

to see the number raised
to three or four, but the
point seems to be one
within the discretion
of the Government.

Admission of soldier students
to the College of Engineering &
their employment in the P.W.D.

PUBLIC WORKS DEPARTMENT.

Read the following

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Letter from the Government of India P.W.D. No. 458 G. dated
9th February 1894.

The following reply
will be sent to the Govern-
ment of India.

H.E. the Governor in Council

To

The Secy to the Govt of India
P.W.D.

Sir,

I am directed to
acknowledge the receipt of
your letter No. 458 G. dated
9th February 1894, and in
reply to state that this
Government

(20—1,000—28-2-94.)

Government accepts
the decision of the Govt
of India that no alteration
can be made in the rule
under which military students
of the Indian Engineering
Colleges join the P W Dept
as Overseers 1st grade.
2. With reference to
para 4 of your letter request-
ing an explanation of the
reasons which led this Govt
to restrict the number of
Military Subordinates entering
the College to two only, I am
to state that the average
number of vacancies in the
Upper Subordinate Establish-
ment being about seven
per annum, the admission
of

of two soldier students was
fixed upon as giving what
this Govt considered a fair
proportion of appointments
between Military and Civil
Upper Subordinates; ~~more es-~~
~~pecially as there is now no~~
~~longer any difficulty of obtain-~~
~~ing the requisite number of~~
~~duly qualified natives of the~~
~~Country educated at their own~~
~~expense who eagerly compete~~
~~for the available appointments~~
3 With reference to para
4 of your letter No 2402 G. dated
18th September 1893 and to
para 2 of this office No 2686
dated 23d October 1893, I am to
explain that the statement
made in this office No 1626/A is

dat

dated 19th June 1893 to the
effect that of the soldier
students who are admitted to
the College only half succeed,
was based on the fact that
only about half the number
of men who entered the College
in the years 1869 to 1888 were
actually appointed to the
P. W. Department ~~The~~
~~Principal of the Madras~~
~~College of Engineering saw~~
~~reason to object to the~~
~~remarks to notice~~ that of the
~~students~~ men who entered the College
in the years named, only two
actually failed to pass the
final Examination, while the
majority of those who were
not appointed to the P. W.
Dept. were remanded to
their

their regiments for various
causes, after short periods
of residence, and ~~to consider~~
that past results do not
indicate the necessity for
raising the standard of
admission to the College.

4. In para 4 of your
letter No. 2402 G. dated 18th
September 1893, allusion is
made to the standard of
examination for the admissio
of soldier students to the
Thomason College Roorkee, but
I am to remark that the
circumstances at Roorkee diff
materially from those at the
Madras College. At the form
institution, the soldiers for
a division by themselves

a

and commence their Technical
Course of two years from the
date of admission, while
at Madras the Soldier students
study with and compete with
Civilian matriculates. To en-
-able them to do so on equal
terms, they receive a prelimi-
-nary training in Mathematics
and Vernacular language
extending over one year before
they join the Engineer Sub-
-ordinate class. Their entrance
examination to the probation-
-ary class embraces Arithmetic,
English Dictation, and English
Grammar and Composition,
while the examination at
the end of the probationary
period comprises Arithmetic
Algebra

Algebra, Geometry and
Vernacular language. The
qualifications with which
these men enter the subordinate
class are thus probably higher
than those of the entering
class at Roorki, which has
not the advantage of a
year's special training. The
Principal of the College fur-
-ther points out that the experience
of past years shows that
the soldier students are
well able to compete with
their Civilian classmates, and
that during the ten years
1881 to 1892, a soldier student
has held the first place in
the final examination on
six occasions.

6

5 The Director of
Public Instruction supports
the Principal's view that
the educational qualifica-
-tions required for the
admission of soldier students
to the Madras College are not
inadequate, and His Excellency
the Governor in Council concurs
in this opinion. As however
the standard has been laid
down for the preliminary
examination to be passed
by soldier students, this
Govt has now directed
that these men shall be
required to secure the mi-
-imum proportions of marks
prescribed for a second
class pass at the Matriculation

Examination

Examination of the
Madras University, and
further that elementary dra
-ing of the standard prescr
for the entrance examinatio
at the Thomason College Sha
be taught during the
preliminary period of
study.

I have &c

RECEIVED
COMMR OF

R. No. 1086

849-50 W. of 30th March [illegible]