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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 123	Press Mis.
Dated 13/2	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
14th May 1872*

Read the following papers:—

No. 265. *Report of Committee on the subject of the grant of appointments in the Engineer Branch of the Department Public Works to Students of the Civil Engineering College.*

THE Committee appointed by Government Order, Public Works Department, No. 2,160, of the 22nd August 1871, having carefully considered the subject of the bestowal of appointments in the Public Works Department upon the most distinguished students of the Civil Engineering College, and those who have taken the B. C. E. degree in the Madras University, have come to the following conclusion.

2. That three appointments might be annually given to those students of the Civil Engineering College who, having passed a satisfactory examination at that institution, have attained the most distinguished positions in the list of B. C. E.'s at the Madras University.

3. That the appointments shall be those of 2nd Class Probationary Assistant Engineers, on a salary of Rupees 150 per mensem with travelling allowance of Rupees 3 per diem when actually marching.

4. That such Probationary Assistant Engineers shall be placed for a period of at least two years under an Executive Engineer, who shall make a half-yearly report of the probationer's practical qualifications, giving an account of the work upon which he has been engaged, and the manner in which he has acquitted himself. The work upon which he is first to be employed will be the preparation of plans, estimates, small surveys, and lines of levels, such as may be required for work in progress or under consideration.

5. After six months of such employment he should be placed in charge of small works as a disbursing officer for the remainder of his first year of probation, at the close of which a special report of the candidate's conduct and abilities should be made to the Superintending Engineer.

6. If this prove satisfactory he should be promoted to the rank of a 1st Class Probationary Assistant Engineer; if unsatisfactory, the report should be submitted to Government, who at their discretion could extend the first period of probation or dispense with the candidate's services.

7. During the period of one year's service as a 1st Class Probationary Assistant Engineer, the candidate should be placed in charge of a range, and if at the end of the year the Superintending Engineer considers him as an efficient Range Officer, he should be placed on the permanent staff of the department as a 2nd Assistant Engineer on a salary of Rupees 150; if, on the other hand, he has not displayed the qualities necessary for the proper performance of his duties, he should be removed from the department, or a further trial should be given him at the discretion of the Government.

(Signed) J. CARPENDALE, Colonel, R.E.,
Secretary to Government, P.W.D.

(Signed) E. B. POWELL,
Director of Public Instruction.

(Signed) H. T. ROGERS, Captain, R.E.,
Acting Principal, Civil Engineering College.

No. 266. From the Director of Public Instruction, to the Secretary to Government, Educational Department, dated Madras, 29th February 1872, No. 372.

In Government Order, Public Works Department, No. 2,607, of the 13th October last, the Principal of the Civil Engineering College was desired "to forward a revised scheme of scholarships in which the number for European Soldiers shall be limited to ten." I now have the honour to forward a letter from Captain Rogers, No. 544, of the 4th December last, furnishing the revised scheme called for. I may remark that the Principal's letter has been kept back, pending the preparation and submission of the report called for from the Committee appointed in Government Order, No. 2,160, of the 22nd August last.

2. The only observation I think it necessary to make regarding Captain Rogers' revised scheme is that I would not merely assign high marks for the vernaculars in order to induce Europeans to study them in a careful manner, but that I would separate the vernaculars from all other subjects of study and make a moderate knowledge of some one vernacular a *sine qua non* for employment.

From the Acting Principal of the Civil Engineering College, to the Director of Public Instruction, dated Chepauk, 4th December 1871, No. 544-C.

With reference to Government Order, No. 211, of the 13th ultimo, I have the honour to submit the following scheme for the re-distribution of the scholarships, in which the number of European Soldiers holding them is to be limited to ten, who, after passing successful examinations, are to obtain the grade of Supervisor:—

2nd.—The existing scholarships of Rupees 10 per mensem are intended to cover the cost of the soldiers' mess, which it has always been considered indispensably necessary to keep up, and which I am decidedly of opinion it is highly advisable to continue.

3rd.—When the scholarships are reduced from 30 to 10, I would strongly advocate a Munshi allowance of Rupees 5 per mensem for each Military Student, to be of course only disbursed on satisfactory assurance that a Munshi has been engaged for that amount.

4th.—Formerly, many of the men used to form classes of two or three and study the vernaculars in the barracks under a Munshi, whom they used to pay out of their own pockets, but I think this is too heavy a tax upon them.

5th.—The study of Tamil and Telugu has never been held of that importance which ought to attach to it. At each examination, out of a total of about 2,000 marks, only 100 are to be gained for language, so it is no wonder that the men pay but little attention to a study from which their gain at College is so trivial. I propose to give a very high proportion of marks to the Europeans for language, and though in other respects they will be in the same class and on the same footing with the Natives and East Indians, this special study of language will necessitate their being separately classified at the examination.

6th.—The extra cost of the Munshi allowance for European soldiers will be Rupees 50 per mensem, so that there is now left a surplus of Rupees 150 per mensem out of the Rupees 200 for the twenty vacant scholarships.

7th.—When Native Sappers are admitted to the College, first-class working pay of 4 Annas per diem, say Rupees 8 per mensem consolidated, would be amply sufficient in addition to their ordinary Military pay. I propose that the number should be limited to ten, and that none but men of the very highest character and qualifications be admitted, good character is especially indispensable, because there being no place for their residence here, they would have to live in the town, free from all control except during College hours.

8th.—Deducting Rupees 80 per mensem for their scholarship, there remains a surplus of Rupees 70 per mensem.

9th.—For the Civil Students I see no necessity for scholarships. There has never been any difficulty in filling the annual vacancies with students possessing the requisite qualifications, and if, as proposed below, a few appointments as Supervisors were to be granted to the most deserving pupils, any number of candidates with high qualifications would be eager to compete for these.

10th.—The saving of Rupees 70 effected in the monthly cost of scholarships it would be of great advantage to employ in procuring engineering models, for which the present annual allowance of Rupees 200 is quite inadequate.

11th.—In order to excite the spirit of emulation, so desirable in an educational institution, as well as to offer prizes which would attract a higher class of candidates than heretofore for the Second Department, a small number of Supervisors' appointments should be given to the most deserving of the Civil and Sapper Students; one-third of the annual vacancies in the grade of Supervisor might be given to the Soldier Students, and the remainder equally divided between the most deserving men already in the Public Works Department and the most eligible of the College Students.

12th.—With regard to the qualification necessary for the grades of Supervisor and Overseer—I would not extend the existing course of instruction, which is more than sufficiently comprehensive, but I would exact a higher amount of proficiency in it.

13th.—The marks which now qualify for a Taluk Overseer are half on the whole and one-third for each subject, and for a Bengal Overseer one-third on the whole and one-fourth on each subject.

14th.—For a Supervisor I would make the test 60 per cent. on the whole and 35 per cent. on each, and for an Overseer 40 per cent. on the whole and 25 per cent. on each, thus doing away with the existing somewhat anomalous grade of Bengal Overseer.

15th.—As it would be a hardship on the Europeans, who will come up for examination in May next, to have so short a notice of the standard of their qualification being so much raised, I would suggest that from six months to one year, as may be found necessary, be allowed them for additional study.

No. 267. From the Acting Principal of the Civil Engineering College, to the Secretary to Government, Public Works Department, dated Chepauk, 22nd April 1872, No. 53-C.

With reference to Proceedings of Government, No. 211, dated 13th October 1871, and my letter to the Director of Public Instruction, No. 544-C, dated 4th December 1871, regarding the re-distribution of scholarships at the College, I have the honour to bring to your notice that the Entrance Examination for students takes place on the 23rd and 24th proximo, and to request information as to the number of Military Students to be admitted for the next session.

No. 268. ORDER THEREON, 14th May 1872, No. 1,237.

ESTABLISHMENT, No. 31.

These reports were called for with reference to the recommendations of the Public Works Commissioners contained in paragraphs 42, 43, and 44 of their Report, and those of His Excellency Lord Napier contained in Clauses 13 and 14 of his Minute of 19th May 1870. They were to the effect that Europeans should not be employed in situations below the rank of Supervisor, and should hold only one-third of the Upper Subordinate appointments, the remainder being available for Natives and East Indians; that a good knowledge of one vernacular should be insisted on from all Europeans; and that Assistant Engineerships should be conferred on Natives or East Indians who passed through the Higher Department in the Civil Engineering College, and obtained the degree of B. C. E.

*Proceedings of the Madras Government, Public Works Department,
14th May 1872.*

2. The Government are of opinion that, under the regulations drawn up by the Committee, one appointment to the grade of Probationary Assistant Engineer may be made of Natives and East Indians who have duly qualified at the Civil Engineering College and University. More they do not think the limited Establishment of the Public Works Department will enable them to provide for, seeing that provision has to be made in this Presidency for employment of one full battalion of Royal Engineer Officers; and that a proportion of the students from the Cooper's Hill College will likewise have to be provided for.

3. They direct that the number of European Soldier Students at the Civil Engineering College be eventually reduced from thirty to ten, the lesser number to retain the allowance of Rupees ten a month for messing money. Five will be admitted at the next Entrance Examination to be held on the 23rd and 24th of this month, in addition to the seven already studying for Overseerships who must be provided for, and five at each successive Entrance Examination. The Principal will apply the sum of Rupees 50 a month to secure the services of two competent Tamil and Telugu Munshis, and arrange for these languages being made a separate subject of daily study.

4. In concluding that Civil scholarships were uncalled for, the Government are of opinion that the Principal of the Civil Engineering College has overlooked the increased demand for civil agency that would ensue from the withdrawal of European Soldiers from the competition for Overseerships. In addition therefore to ten Sapper Scholarships proposed by Captain Rogers, the Government propose to institute ten open scholarships, fixing the emoluments of each at Rupees 7½ a month; which will absorb the remainder of the available funds, leaving nothing for the purchase of models. The Principal will take the necessary measures for informing candidates of the terms of admission into the College and for holding the examinations.

5. As recommended by Captain Rogers the standard for Bengal Overseers will cease to be used in Madras, and those to qualify for Supervisor and Overseer, respectively, will be 60 and 40 per cent. on the whole, and 35 and 25 per cent. on each subject.

6. In passing these orders to carry into effect the recommendations of the Public Works Commissioners, the Government do not pledge themselves to find immediate employment for all who may pass examinations for higher grades than that of Overseer, or to offer a fixed number of scholarships annually. The Department of Public Works has but a limited establishment on the vacancies in which appointments to and out of the College must depend.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,

Officiating Secretary to Government.

To the Director of Public Instruction.
" Acting Principal of the Civil Engineering College.
" Educational Department.
" Controller of Public Works Accounts.
To Superintending Engineers.
" Major R. B. Kennedy.

Edw. W. H. French.

Spere Copies.

N 53. C.

*Civil Engineering College
Chennai 22nd April 1872*

From

*Captain A. J. Rogers R.E.
Sg. Principal of Civil Eng. College*

To

*The Secretary to Government
P. W. Department
Fort Saint George.*

Sir

*With reference to Proceedings of Government
N 211 dated 13th October 1871 and my letter
to the Director of Public Instruction N 544. C.
dated 1st December 1871 regarding the
redistribution of scholarships at the College.
I have the honor to bring to your
notice that the entrance examination
for students takes place on the 23rd & 24th
Proximo and to request information as to
the number of Military Students to*

Yours

1916

I have the honor to be
Sir
Your most obedient servant
A. Meyer Captain P.E.
Lt. Principal C.C. 6.

P. B. 1879-2 Willard
Secretary to Board
of Health of Indianapolis.
Transd No L No 2736.

The President
and Vice-President
Board Sup. College

To
The Secretary to Board
of Health of Indianapolis
P. B. Department

Willard George

Dated 22nd April 1879
Page of 23"

Regarding how many
Military Students should be
admitted for the next session
as the Cadences Examination
takes place on 23rd and 24th
Proximo regarding the
restriction of Military

No 1237-14 May 1/72

Dec 13 1894

Thomson

S_o Captain H. J. Rogers B. E.
 Jy. Principal Civil Eng. College
 E. A. Powell Esq^r M. A.
 Director of Public Instruction
 Madras

With reference to Government Order
No 211 of the 15th ultimo, I have the honor
to submit the following scheme for the redistri-
bution of the scholarships in which the number of
European Soldiers holding them is to be limited
to two who after passing a successful examina-
tion are to obtain the grade of Supervisor.

2nd The existing Scholarships of £100 per annum are intended to cover the cost of the Soldiers' mess which it has always been considered indispensably necessary to keep up and which I am decidedly of opinion it is highly advisable to continue.

3rd When the Scholarships are reduced
from £30 to £10 I would strongly advocate a
Prize

Munishi allowance of Rs 5 per mensem for each Military Student, to be of course only disbursed on satisfactory assurance that a Munishi has been engaged for that amount.

1st Formerly many of the men used to form a class of two or three and study the vernaculars in the Barracks under a Munishi whom they used to pay out of their own pockets but I think this is too heavy a tax upon them.

2nd The study of Sanskrit and Telugu has never been held of that importance which is sought to attach to it. At each examination, out of a total of about 2000 marks only 100 are to be gained for Language so it is no wonder that the men pay but little attention to a study from which their gain at College is so trivial. I propose to give a very high proportion of marks to the Europeans for Language and though in other respects they will be in the same class and on the same footing with the natives and East Indians this special study of Language will

will necessitate their being separately classified at examination.

6th The extra cost of the Munishi allowance for European soldiers will be Rs 50 per mensem so that there is now left a surplus of Rs 150 per mensem out of the Rs 200 for the 20 vacant scholarships.

7th When Native Sappers are admitted to the college, first class working pay of 4 annas per diem, say Rs 8-4-0 per mensem consolidated, would be amply sufficient in addition to their ordinary Military Pay.

I propose that the number should be limited to 10 and that none but men of the very highest character and qualifications be admitted, good character is especially indispensable because there being no police for their residence here, they would have to live in the town free from all control except during College hours.

8th Deducting Rs 80 per mensem for their Scholarship

Scholarships there remains a surplus of
Rs. 70 a per mensem.

9th For the Civil Students I see
no necessity for Scholarships. There has never
been any difficulty in filling the annual
vacancies with Students possessing the requisite
qualifications and if, as proposed below, a few
appointments as Supervisors were to be granted
to the most deserving pupils any number of
Candidates with high qualifications would
be eager to compete for them.

10th The saving of Rs. 70 a per mensem effected
in the monthly cost of Scholarships, it
would be of great advantage to employ
in procuring engineering models for which
the present annual allowance of Rs. 200
is quite inadequate.

11th In order to excite the spirit of
emulation so desirable in an educational
institution as well as to offer prizes which

would attract a higher class of Candidates than
heretofore for the P. M. Department a small number
of Supervisor's appointments should be given to
the most deserving of the Civil and Engineer
Students; $\frac{1}{3}$ of the annual vacancies in the
grade of Supervisor might be given to the
Indian Students and the remainder equally
divided between the most deserving men
already in the P. M. Department and the
most eligible of the College Students.

12th With regard to the qualifications necessary
for the grades of Supervisor and Overseer, it
would not extend the existing course of
instruction which is more than sufficiently
comprehensive but I would exact a higher
amount of proficiency in it.

13th The marks which now qualify for an
Ordinary Overseer are $\frac{1}{2}$ on the whole and $\frac{1}{3}$
for each subject, and for a Bengal Overseer
 $\frac{1}{3}$ on the whole and $\frac{1}{4}$ on each subject.

14th For a Supervisor I would make the
test

test by per cent on the whole and 25 per
cent on each and for an Overseer 40 per
cent on the whole and 25 per cent on each.

Thus doing away with the existing somewhat
anomalous grade of Bengal Overseer.

18th thing is it would be a hardship on those
Europeans who will come up for examination
in May not to have so short a notice of the
standard of their qualification being so much
raised. I would suggest that from 6 months
to 1 year as may be found necessary be
allowed them for additional study.

I have the honor to be

Sir

Your most obedt. servant

J. M. Jones Captain R.E.
Ag. Principal C. E. C.

No. 372.

From

THE DIRECTOR OF PUBLIC INSTRUCTION,

To

THE SECRETARY TO GOVERNMENT,

Educational Department.

SIR,

In Government Order, Public Works Department, No. 2607, of the 13th October last, the Principal of the Civil Engineering College was desired "to forward a revised scheme of scholarships in which the number for European Soldiers shall be limited to ten." I now have the honor to forward a letter from Captain Rogers, No. 544, of the 4th December last, furnishing the revised scheme called for. I may remark that the Principal's letter has been kept back pending the preparation and submission of the Report called for from the Committee appointed in Government Order, No. 2160, of the 22nd August last.

2. The only observation I think it necessary to make regarding Captain Rogers' revised scheme is that I would not merely assign high marks for the Vernaculars in order to induce Europeans to study them in a careful manner, but that I would separate the Vernaculars from all other subjects of study and make a moderate knowledge of some one Vernacular a *sine qua non* for employment.

Office of the Director of
Public Instruction,
MADRAS, 29th February 1872.

I have the honor to be,

Sir,

Your most obedient Servant,

[Signature]
Director of Public Instruction.

177/2-10-544.C
From
The Principal
Civil Engineering College
to
The Director of
Public Instruction
Madras
Postd 4th December 1871
Ref No 207/1/72
Scheme for Scholarships in
of Civil Engineering at the
H. E. College
in Madras. 29/2/72

From Mr. Rogers 1872

Report of Committee on the Subject of
granting appointments in the Engineer Branch
of the P. W. to Students of the C. E. College.

The Committee appointed by G. O.
P. W. Department No. 2160 of the 22nd
1871 August, having carefully considered the
subject of the bestowal of appointments in the
Public Works Department upon the most
distinguished Students of the C. E. College
and those who have taken the B. E.
degree in the Madras University have come
to the following conclusion.

2. That 3 appointments might be annually
given to those Students of the C. E. College
who having passed a satisfactory examina-
tion at that institution have attained the
B. E. at the Madras University

To
The Director of Public Instruction,
The Secretary to Government,
Educational Department,

From
The Director of Public Instruction,
The Secretary to Government,
Educational Department,

Dated 29th February 1872.

Received 2nd March --

Received 11 May 1872

No. 372.

See No. 1557.

No.

Sending with remarks revised
scheme of scholarships for the Civil
Engineering College.

No. 1237-14 May 1872

No. 266

No. 15 order 17. 6. 72
No. 28 order 16

3. — That the appointments shall be those of 2nd class probationary Assistant Engineers on a salary of Rs. 150 per mensem with travelling allowance of Rs. 3-0-0 ^{per diem} when actually marching.

4. That such probationary Assistant Engineers shall be placed for a period of at least two years under an Executive Engineer who shall make a half yearly report of the probationers practical qualifications giving an account of the work upon which he has been engaged and the manner in which he has acquitted himself. The work upon which he is first to be employed will be the preparation of plans, estimates, small surveys and lines of levels such as may be required for work in progress or under consideration.

5. After 6 months of such employment he should be placed in charge of small

works as a discharging officer; for the remainder of the first year of probation at the close of which a special report of the Candidate's conduct and abilities should be made to the Superintending Engineer.

6. If this prove satisfactory he should be promoted to the rank of a first class probationary Assistant Engineer; if unsatisfactory the report should be submitted to Government who at their discretion could extend the first period of probation or dispense with the Candidate's services.

7. — During the period of one year's service as a first class Probationary Assistant Engineer the Candidate should be placed in charge of ranges and if at the end of the year the Superintending Engineer considers him as an efficient Range Officer, he should be placed on the permanent staff of the Department as a second assistant Assistant Engineer on a salary of Rs. 350; if on the other hand

and he has not displayed the qualities
 necessary for the proper performance of
 his duties he should be removed from
 the Department or a further trial should be
 given him at the discretion of the
 Government.

Yours respectfully
 Colonel D. C.
 Secretary to Govt. P. W. Dept.

Director of P. W. Department

Adj. Principal C. E. College

Dec 18 1872
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Government House
 1872

My dear Sir

I send you a memorandum
 which I hope will enable you to
 grasp at once the various points
 now pending with reference to
 administration of the Civil Engineering
 College and with the subordinate
 branches of the P. W. Dept.
 We have no doubt but that the
 has overlooked the fact that the
 principle of the communication
 made by the P. W. Commission
 on these points has been partially
 adopted by the Govt. a result
 which is a misfortune to the Govt.

Very truly yours

I will prepare a draft on
 account with my remarks &
 will explain to my Chaplain on
 Friday how far the facts in
 shortly submitted on this subject.
 Perhaps you would wish to have
 known of this now as from what
 I have I shall have to discuss
 with you the question raised in
 the other packet which is still
 unsettled. There seems to be
 a great deal of force in what
 is this has been written on this
 point of the employment of
 Royal Engineers with the troops.

Yours faithfully
 A. J. B.

Subscriptions: 1st Class 100
 2nd Class 100
 3rd Class 100
 4th Class 100
 5th Class 100
 6th Class 100
 7th Class 100
 8th Class 100
 9th Class 100
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I think that the answer suggested
by the South with reference to
the ~~the~~ party of the Vancouver
language is the first Superior
College in the West. I would
imagine the party of these
languages & the European
the ducts and that that party
is a separate branch of instruction
giving every European student
to pass in our Vancouver before
he can be admitted to the
Department of Public Works.
I further the expediency of
giving native students to
pass in a Vancouver. I would
I think involve much part of
time & trouble.

It has been already decided
in connection with the last session
number of the 14th being 1870
(not 1871) but the number of
European for those purposes
or making allowances made to
be made in the College that
be noted that of the 20 this
decision I would allow.

the South American Society &
any specific number of Supervisors being
being named for any particular
clergy and as a rule he wishes
that the admissions from the College
should be with the Overseas
clergy. but on both these points
the General have clearly
made it a decision as in accordance
with the principle of the
Common. Relations made by the
Father before (minutes in the
42 43 & 44) paragraphs of
this Report. It has been decided
for the ~~main~~ advantage by the

Common press and Enquirer
are not in fact & as apparent
to the friends of overness and
in fact are not & under the
Department when the friends of
Enquirer. It has also been determined
that two thirds of the appointments
in the friends of Enquirer &
but Enquirer shall be removed
for activities & East Indians. His
at least is the impression of the
demoralized from the report of the
Common press & press last
Enquirer's minute, in which are
three points I mentioned. The
paragraph of the communication
which named last Enquirer's
apost is that Enquirers are
not & as employed in ^{appointments} fact
in the Public Works Dept. in
which the pay is small and
the position one of isolation,
but with this view they should
be gradually eliminated from
the friends of overness and
with the view of attracting
attention & activity into the
Department two thirds of the
higher bureaucratic grades of

Supervisor a sub Engineer should
be named for duties, including
under him some sub Engineers.
It was also agreed that a similar
number of ~~sub~~ ^{of Engineer} ~~sub~~ ^{multiplication}
to appointed direct from the [unclear]
to the grade of Assistant
Engineer.

With reference to the latter point
I would caution the recommendation
of the Committee appointed on the
22nd August last, so far as they
may be practicable, the meeting
with the sub Engineer as the
the following Assistant
Engineers is too many &
difficult to manage.

In regard to the trouble in this
branch I would observe that
Engineers are usually employed
in charge of detached jobs &
not Engineers as they in charge
of ranges comprising several
detached or as large works.

2nd Aug/72 J. V.

Report of Committee appointed in by O.
No 2100 of 22nd August 1871 regarding the
grant of appointments in the Engineer Branch
of the D. P. W. to Students of the Civil En-
gineering College.

Circulated for

I certainly think
that we should
a good many laudable
encouragement. At

I do not think that

should be any real admission

into the service. Once admitted

the B. C. E. should work his way up

as others have done. Can we be allowed
of 3 appointments annually? Is the
test as the B. C. E. high & close as? J. V.

22nd Aug

15
Educational DEPARTMENT.

No. 88

From the Director of Public Instruction

Dated 29 February 1872.

FOR ORDERS.

This letter has been collected & discussed
in Council.

1. I agree with Mr. Powell that Vernac-
ulars should be kept separate - and
a good colloquial knowledge ^{with a ability to read} be made a
Sine qua non. I will keep a Tamil
& a Telugu monitor - assign certain
hours for languages & in fact make
them an integral part of the curriculum -
Tamil men might be required ^{to learn} Telugu
& Telugu men Tamil. Europeans are con-
gratulated to be fixed by the Principal - to the

that there may be a fair pro-
portion for both & for all.

2. I am aware as to the number of
Europeans being interested &
that of Native Students to 10.
I would attach the term "Scholar-
ship" & ~~take~~ the allowance
of 10 & 8 Rs - "messing allow-
ance". As there are said to
be plenty of Native Students
in the art school & ship, I do not
see why we need ^{give} any.

3. I am aware of only specific
number of students being

reserved for any particular
class. They should go to the best
man - It seems true that
as a rule the administration of
the College should be in the
hands of the class - when they wish
to acquire practical know-
ledge - the proficient - who
obtain a certain large number
of marks - jumping specially
into the Senior for class - There
is no thing derogatory in our re-
served work for the "account" and
in the curriculum

I am not sufficiently familiar with
in D. P. W. to judge what is the
actual practical difference in the
work of an Officer & Supervisor. Prof.
Carpenter will explain these.

P. B. DeL.

No 1237

Proceedings of the Madras Government

Under date the 14th May 1873
Read the following

Report of Committee on the Subject of
the grant of appointments to the
Engr Branch of the ~~S. & W.~~ ^{S. & W.} ~~College~~
of the ~~C. & C.~~ ^{C. & C.} College
from the Director of Public Instruction — cl^a — "372 - 29" or "
" Principal Civil Engr College — do — "536 - 22" April "

These reports were called for with reference to the recommendations of the Public Works Commissioners contained in Paras 42, 43 and 44 of their Report; and those of His Excellency the ~~Govt. Engineer~~ ~~Major-General in Council~~ contained in Clauses 13 and 14 of his Minute of 19th May, 1870. They were to the effect that Europeans should not be employed in situations below the rank of

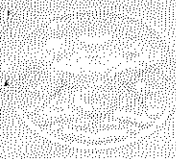
Supervision and should hold only one third of the Upper Subordinate appointments, the remainder being available for natives and East Indians. That a good knowledge of our vernacular should be insisted on from all Europeans; and that Assistant Engineerships should be conferred on natives or East Indians who passed through the higher department in the Civil Engineering College, and obtained the degree of B. C. E.

The Government are of opinion that under the regulations

drawn up by the Committee one appointment to the grade of probationary Assistant Engineer may be made of natives and East Indians who have duly qualified at the Civil Engineering College and University. In case they do not think the limited establishment of the P. W. Department will enable them to provide for seeing that provision has to be made in this Presidency for employment of one full Battalion of Royal Engineer officers, and that a proportion of the students from the Cooper's Hill College

will likewise have been provided for.

They direct that the number of European soldier students at the Civil Engineering College be eventually reduced from 30 to 10, the lesser number to retain the allowance of Rs 10 a month, for measuring money, ~~with an addition of Rs 5 transitional allowance.~~ Those will be admitted at the next entrance examination to be held on the 2nd and 3rd of this month, in addition to the 7 already studying for Baccalaureate who must be provided for, and 6 at each successive entrance.



entrance examination. The Principal will ^{apply the sum of Rs 50 a month} ~~retain with the Rs 10~~ ^{to secure} ~~allow~~ the services of 2 competent Sanskrit and Telugu scholars and arrange for these languages being made a separate subject of daily study.

In concluding that Civil scholarships were uncalled for, the Govt are of opinion that the Principal of the Civil Engineering College has overlooked the increased demand for Civil agency that would ~~arise~~ ^{come} from the withdrawal of European Soldiers from the competition for Overseer ships. In addition

therefore to 10 Laffer scholars.
ships proposed by Capt.
Rogers, the Govt. propose
to institute 10 open scholar-
ships, fixing the amolu-
ments of each at Rs 72
a month; which will
absorb the remainder
of the available funds,
leaving nothing for the
purchase of models.

The Principal will
take the necessary mea-
sures for informing can-
didates of the terms of
admission into the
College and for holding
the Examinations.

As recommended by Captain
Rogers the standard
for Bengal Durvans will
cease to be used in Madras,
and those to qualify for

Superior and Duances
respectively will be
60 and 10 per cent on
the whole, and 35 and 25
per cent on each subject.

In passing these
orders to carry into effect
the recommendations
of the Public Works Com-
missioners the Govt.
do not pledge themselves
to find or immediate
employment for all
who may pass exami-
nations for higher grades
than that of Oversee,
or to offer a fixed number
of scholarships annually.
The Department of Public
Works has but a limited
Establishment on the
vacancies in which
appointments to and

out of the College must
depend - Should the
Corps of Sappers and
Miners be unable to
supply as many as ten
Sepoys. Students annually
the Native Army generally
may be incited or
to make up the number.

CHH.
10.5.72

This may be
omitted

BA

To The Director Public Instruction
P. C. & College
" Educational Dept
" Hyderabad
" Secy
" Major General
Decr 16/5/72

Original

MADRAS RECORD OFFICE.

Government Records.

Public Works Department.

G. O. (Printed).

Dated *14-5-* 18 *72.*

No. *1237 w*