

Educational (191/) Department.

ORDINARY MS.

G.O., No. 85

DATED 8-2-1911.

[Despatch Abstract.]

Madras Christian College.

Sanctioning a grant
not exceeding Rs 7856 towards the cost of
Cos apparatus and electrical fittings
required for the —.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Stock Form No. 135.
27-10-10.

EDUCATION

LEGISLATIVE DEPARTMENT.

CURRENT FILE.

CONTENTS.

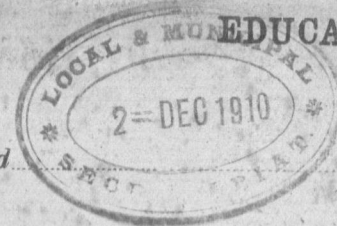
From	Number.	Date.	Pages.
[2393]	2977/40	30-11-10.	1-17.

Papers of the department to which the current belongs.

Number.	Date	Original (=O.) or spare copy (=S. C.)	Remarks. (In this column such of the papers as have been removed for copying, printing, etc., should be marked with a cross.)	Initials of Referencer with date in token of return to Reference department.
639	9-11-10	O		
609	1-11-10	O		
567	28-9-10	SC		
553	17-9-10	O		
518	31-8-10	O		
460	8-8-10	SC		
72	4-2-09	SC		
543	16-7-08	SC		

Papers of other departments.

Department.	Number.	Date.	Original (=O.) or spare copy (=S. C.)	Despatcher to note the return of the papers to the departments concerned.



EDUCATIONAL DEPARTMENT.

Received 191 Registered 2.12.1910.

Subject.

Recommending that a grant be sanctioned towards the cost of providing for the installation of gas apparatus and electrical fittings for the Madras Christian College.

ENCLOSURES.

No.

Ref on Cur No. 2977/10

Spare copies

Station Madras, Dated the 30 November 1910.

From (Name) The Hon'ble Mr. J. H. Stone, M.A., F.R.H.S.

(Designation) Asst. Director of Public Instruction.

Madras

To The Secretary to the Government of Madras,
Educational Department.

Sir,

In submitting herewith letters from the Bursar, Madras Christian College, dated 29th April and 24th May 1910, together with the estimates received therewith towards the cost of installing the plant, apparatus &c. required for the production of gas and electricity for the college, I have the honour to recommend that a grant not exceeding Rs 11,390/- or one-half of the entire cost, whichever may be less, may be sanctioned under articles 57 and 60 of the Grant-in-Aid Code, to be paid as funds become available on submission of the necessary vouchers by the Bursar.

33. The Bursar proposes to supply the new Physics and Chemistry laboratories of the college with gas at a cost of Rs 13,937-2-0 and the new buildings of the college with electrical fittings (fans, lights &c.) at a cost of Rs 8,644/-. He says that plans of the whole gas installation and details and specifications

p. 16 up to

13,937

8,644

22,581

14,290

7/12

Number

[X Half grant
1300 = 650.00
24.1 has been
applied for 1000.]

of the electrical fittings will be submitted if required. He has also applied for a third grant towards the construction of a building at a cost of Rs 1,300/- necessary for the installation of the gas apparatus. This has not been submitted to Government as the grant applied for is within my sanctioning power.

3. As it is not possible to meet the grant now recommended from the funds at my disposal during the current official year, the grant, if sanctioned, will be paid as funds become available.

4. As the Bursar has represented to me that the delay in the installation of the gas plant and apparatus is causing serious inconvenience I have given him permission to proceed with the work without prejudice to the question of grant.

5. It is requested that the enclosures be returned when no longer required.

I have the honour to be,

Sir,

Your most obedient servant,

Att. Kumar

For Director of Public Instruction.

68.

N.V.S.

NOTES.

C. No. 2393 From the D.P. 9 No 2977/10 dated 30. 11. 1910.

SUBJECT. application for a Special Grant of Rs 11,290 on behalf of the Christian College, Madras.

application on page 3, 4 + 16 of C.F.

The authorities of the Christian College, Madras, apply for a grant in aid of the following works:—

1. Gas apparatus, pipes, fittings &c. Costing Rs 13,937-2-0.
 2. Electrical fittings (fans, lights &c) " Rs 8,644-0-0
- Total Rs 22,581-2-0

page 1 of C.F.

The D.P. 9 recommends that under Art. 57 of the Grant-in-Aid Code a grant not exceeding Rs 11,290 or one-half of the entire cost, whichever may be less, may be sanctioned.

2. It will be observed that these applications were anticipated by the Hon'ble member in August last and he was inclined to grant them, if money was available.

I Vide Hon'ble's note of 3-8-10 on page 7 of G.O. 460 Ed of 8th August 1910. The D.P. 9 states that it is not possible to meet the grant now recommended from the funds at his disposal during the current official year, but observes that the grant, if sanctioned, will be paid as funds become available.

para. 3 of D.P.'s letter on page 2 of C.F.

3. When the Hindu College, Tirunelveli, applied for a grant for the installation of a Petrol-Air-Gas plant for the laboratory of that College, the D.P. 9 recommended the payment of a one-third grant under Art. 51 of the Grant-in-Aid Code. But in the present case

para. 3 of D.P.'s letter no. 6214/10 of 18. 10. 10 on p. 2 of G.O. 609 Ed of 1-11-10.

he recommends a half-Grant under Art. 57 of the Code. The fittings so in aid of which the grants are ^{now} applied for seem to be similar to those provided in the Hindu College. Perhaps the D.P. I may be requested to state whether there is any special reason for his recommendation for the payment of a half-Grant in the present case.

4. His action reported in para. 4 of his letter (page 2 of C.F.) may also be approved.

PP
8.12.10

In para. 3 of his letter No. 6214, dated 18th October 1910, the Honble Mr. Stone in recommending an ~~one third~~ grant for the ~~gas~~ installation of a gas plant for the Laboratory of the Hindu College University instead of a half Grant applied for by the authorities of the College. Stated in justification of his action that he considered a grant under Chapter VIII of the Code to be more appropriate as the work was more or less of the nature of a permanent structure. In the present case he recommends a half grant under Chapter IX, Art. 57 of the Code. It is submitted that the installation of a gas plant for the Laboratory



Electric lights allowed
in the Presidency College
Put up the papers soon.
20/12

Regr. sent to P.D. for estimates
+ other papers re: the Pres. College.

P.P.
12/12/10

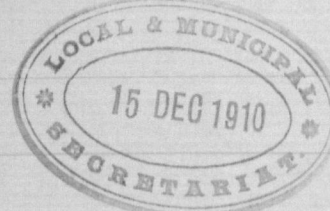
The original estimates asked for
have not yet been received from
the P.D. But from memo No 2011-C
of 23.4.09 - slip. A - it appears that
the Govt. do not approve of the
provision of electric lights in the
Presidency College.

12.12.10

20/12/12

Est. No. 2393-1

13.12.10



15/12/10

Laboratory of an Arts College does not
fall within the purview of Art. 57 of the
Grant-in-aid Code, altho plant and
materials needed for industrial and
technical schools come within its scope.
The D.P. may be asked to state
the grounds whether there are any special
reasons for a half grant in this case.

Again the Govt. did not approve the provision
for electric lights for the Presidency
College - vide memo. No 2011-C, dated 23.4.09.

April 1909. It is for consideration
whether any grant should be made
towards the cost of providing electric
lights for the Christian College.

12.12.10

P.D. may be

unmarked with up to 4
alone note

CA

10/12

J. S.

2.0.10 No 85 D 14.12.10

As regards the grant in Aid Code I certainly
think that gas and electrical plant properly
comes under "apparatus" in Art 57
and as certainly does not come under
Art 57 "grant for school buildings"
In this connection school has always been
held to include "college"

The amount of grant to be recommended for the gas installation in the Hindu College, Lunnerville had been settled by Osborne when I took over charge, though the letter on the subject was despatched to Government after I did so.

(A) Even if Osborne's view that a third grant was appropriate in the Lunnerville case is correct the case of the Christian College differs a good deal. Whatever be the permanency of a gas plant electrical plant is subject to rather rapid deterioration and I don't think it is so "permanent" as expensive pieces of apparatus such as balances and microscopes for which we give half grants. I am told that in the Balliol Laboratories balances a quarter of a century or so are being used.

It is true that Government did not approve the provision of electric light for the Presidency College but I do not know whether the question of electric ^{light} for the laboratories was considered separately from that of lighting in general. The laboratories are already lit to a certain extent with gas and electricity and the question of extending & improving the lighting is very likely to come up again.

I think that the Christian College A
 would be very ill advised to build and
 equip her laboratories and not make
 provision for their being properly lit.
 for the simple reason ^{that} only if they can
 be used after dark will it be possible
 to utilise the plant to the maximum
 extent, which ought to be the science
 professor's aim as much as it is
 the manufacturer's.

Perhaps the P.C. might be asked to
 advise as to the ^{cost} ~~cost~~ of plant appropriate
 on the principle that this varies or
 should vary inversely with permanence.

[Signature]
 14.12.10

Please see the D.P.I.'s remarks at A on page
 4 ante. He seems to think that Dr. Bourne was
 not correct in recommending a one-third grant
 for the Hindu College, Tinnevely.

2. It is for consideration whether the
 Hon'ble Mr. Stone's view that the grant for
 gas and electric plant should come under
 "apparatus" in rule 57 of the Grant-in-Aid
 Code, may be accepted. The reference suggested
 at B supra seems hardly necessary.

PP
 16.12.10
[Signature]
 3.1.11

(B)

Gons. 609 EDC
 1-11-10. N.

What is the principle
underlying the different
grants admissible under
Chs VIII & IX respectively & the
Govt? Why is only $\frac{1}{3}$ allowed
for buildings & $\frac{1}{2}$ for apparatus?
I suppose we have the original
discussion regarding these two
Chs.

Cal
4/1

Slip NN

Slip NN

Rule 25 of the Grant in aid rules
sanctioned in G.O. No. 35 Public dated
17th August 1858 provided for the payment
of a half grant towards the erection,
enlargement and repairs of school buildings.
Rule 26 of the same rules provided for
the payment of a half grant for the
purchase of furniture. A mass of
G.O.s sanctioning grants in individual
cases from 1858 downwards was furnished
by the Record Office. They have been ex-
amined and the G.O.s separately tied
up are the only papers that throw
some light on the subject. It is
observed that till the year 1877, half
grants continued to be given for school
buildings

buildings and that from the year 1882 onwards ^{the} grants ^{sanctioned} were only one-third of the estimated cost. No papers have been sent up by the Record Office relating to the period between 1877 and 1882 and these have now been called for. The file is in the meantime submitted to the Deputy Secretary with reference to his remark in the three days list.

R.D.
16.1.11

(I did not want all these papers regarding previous individual parts. I wanted the discussions (if any) regarding these chapters at the time when they were drafted)

& Remove them

done

It is proposed to supply the new Physics & Chemistry laboratories of the Christian College with gas at a cost of Rs 13,937-2-0 and the new buildings of the college with electric lights & fans at a cost of Rs 8,644. N. M. has said that grants sh^d be given for towards the cost of these installations if the money is available, and the question arises whether the

I refer p. 7

Applications should be dealt with under Ch VIII or Ch IX of the Grant in Aid Code. Mr. Bourne & Mr. Stone are apparently at variance on the point. On the former's advice, a Grant not exceeding $\frac{1}{3}$ of the cost was sanctioned for the installation of a Gas plant for the laboratory of the Hindu College Trinevelly. That is to say, the application was dealt with as a building grant under Ch III of the Code. Mr. Stone proposes that such applications should be dealt with under Ch IX & one half Grants allowed.

2. It seems to me that the question turns on the meaning of the word 'apparatus' in Art. 57 of the Code. I have no doubt myself, when judging by the context & by the early discussions regarding this article, that apparatus means here apparatus required for teaching purposes and that it does not

x Report of Committee
app. to revise the
Grant in Aid Code
1885. 2/13

Cover the plant & fittings necessary for an installation of gas & electricity. I agree with the Bureau of the College that he is clearly entitled to a $\frac{1}{2}$ franc under Ch IX of the Code for the third estimate referred to in his letter of the 29th April 1910. It will be seen from the estimate itself that it is for blowpipes, Bunsen burners etc & laboratory appliances generally. But as regards the remaining estimate, I do not think that more than $\frac{1}{3}$ franc sh^d be given. If H^{on} agrees, then the maximum admissible grant would be to 7,856-9.

3. There is another difficulty in regard to the application for a grant towards the cost of the electric installation. Hitherto we have refused to sanction a provision of electric lights in the Presidency College, & it seems doubtful whether we sh^d make

C 2/3

C 2/13

$$\frac{1977.2}{2} = 988.9$$

$$\frac{20604}{3} = 6868$$

$$3 \text{ by } 7856.9$$

can say consistently make a
Grant towards the provision of
electric lighting in the Christian
College.

4. The best course to take
I think would be to sanction
at once

(a) $\frac{1}{3}$ Grants for the first
instalment 4th 1912 in the

Bursar's letter of 29. 4. 11, &

(b) $\frac{1}{2}$ Grant for Gas instalment
N^o 3.

The amount would be
Rs 4975. 3. 8. And I w^d
say that the Govt. will be prepared
to sanction a grant not
exceeding the one third of
the cost of the electric
installation provided that
the cost of putting in electric
lights (wh. Govt. have refused to
sanction for the Presidency
College) is excluded. A revised
application sh^d accordingly
be put in.

Page 3 of C.F.

Put in the old grant
and vote money
and up in the place

Circulars in Box No 38
19.1.11

Calcutta
19/1

M.M.

I agree with Mr. Innes except as regards the grant for the provision of electric installation. I do not think that because we have refused to sanction electric installation in the Presidency College, we need refuse the grant for the Christian College. The circumstances of the two Colleges are quite different and if the Christian College Council is satisfied that it is to the advantage of the Christian College to have electric light, we need not go behind that. Sanction may issue accordingly, and the grant for the Trichinopoly S.P.G College may be dealt with in the same way.



Mrs. A.
21.

Plan draft
Cal
23/1

Prof. W. J. S.

C8
23/1 *G. S. 8688*
8.2.11.

Slip B

A draft order is placed below. Another draft order in regard to the S.P.G. College, Trichinopoly, is also submitted in the linked file. 2. Attention is invited to page 9 of the notes of the Financial Department dated 20 December 1910, in which that department ^{requested} ~~required~~ that the final orders on the applications

for grants in respect of the Christian College & the S.P.G. College, Trichinopoly, should be withheld until after the deliberations of the Finance Committee were over. The Finance Committee has finished its sittings ^{and} the report of the Committee ~~has not been yet~~ may have been received in the Financial Department by this time. Submitted that the two drafts now put up ~~for approval~~ may if approved be sent up to the Financial Department for acceptance.



Est 40

2393-2
27.1.11

Q
26.1.11

AD
27.1.11

Jm. v. o

CM
27/1

Reg 30-1-11

CURRENT NO.
0494
FINANCIAL

CA
30.1.11

Financials dept.

988
3987
2881
7856

(cf Draft for approval)

It is proposed to sanction a grant not exceeding Rs 7856 to the Madras Christian College towards the cost of the installation of the gas plant and apparatus and electrical fittings in that college. In the linked file below a similar grant not exceeding

(Draft for approval in linked fold)

Rs. 2,087 is proposed to be sanctioned for the

S. P. G. College, Trichinopoly. These grants will be paid as funds become available.

2. The total expenditure involved

in these proposals amounts to Rs. 9943 as against

the ^{maximum} grants of Rs. 11,290 and of Rs. 3,130 to these

two colleges recommended by the D. P. I.

In his proposals relating to the objects in which the 25 lakhs from the balances were to be spent the D. P. I. included these two grants and he asked that a sum of

Rs. 15,145 might be provided. This sum

was accordingly entered under 'unallocated'

and the Educational dept were asked to

withhold the passing of final orders on the applications

for grants until after the deliberations of

the Finance Committee were over. This provision

has since been approved by the Finance Committee

and will be included in the second edition of the

budget estimates.

3. Although the amount now proposed to

be sanctioned (Rs. 9943) is less than the

amount entered in the budget (Rs. 15,145) it

is submitted that no reduction in the

budget provision appears necessary as the

excess can be utilized for other private institutions.

The draft may, it is submitted, be accepted.

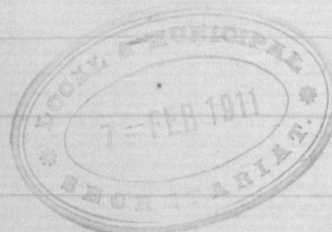
7856
2087
9943

* Total expre as proposed by the
D. P. I. 14,420

cf. Item 4. in Stat. A and 507
of Budget notes for 1911-1912.
(not put up)

Para 3 of Reg. is note of 20.12.10
and 509. of Budget. notes
und.

(x included in the second edition
of the B. & C. since received - p. 1162
of C. & S. W. Estimates)



[The G. I. has called for a list of items
in which their surplus money might
be spent, and grants to private
educ. institutions are one of the
objects included in their programme].
The estimate furnished by this Govt.
comes to 8.87 lakhs.
(2 lakhs in 1911)

Fin. No. 494-10/4-2-11

2.11

Accepted

accepted

4.2.11

O. N.

3.2.11

Educational Dept.

By Secretary

The draft below may issue?

ROD
7.2.11

Issue

for
8.2.11

[Exo. No 85 his 8-2-11]

” ” ” ” ” 191

C. No. 2393, From the SPS, No. 2971, dated 30. 11. 1911

191

[illegible]

No. 85-; dated 8. 2. 191/.

Miss

The Government sanction the following grants towards the cost of installation of the plant and apparatus required for the production of gas and electricity for the Madras Christian College:—

For gas appliances 9988 of
one-half of the ^{actual} cost,
whichever ^{ch} may be less.

For Gas apparatus } R_3 ✓
and for pipes and } ... 3988 or
fittings.

one-third of ^{actual} the loss
whichever maybe less.

18-2

For electrical fittings... Rs 2881
or one-third of the ^{actual} cost
whichever may be
less.

2. The grants will be paid
as funds become available, on
the submission of the necessary
vouchers to the D.P.D

Q
26.1.10

AD
27.1.11

Cal
27/11

To The D.P.D with Enclosures
- A.G.
Depd with
8 Encls.
10.2.11

When given for copying _____
When copied _____
When examined _____
When signed _____

191

AGAIN, G.O., No.
191

DATED

CURRENT No.

ENCLOSURE TO G. No.

OF GOVERNMENT.

OF GOVERNMENT.

MENT WITH DITTO.

ARE NOT FILLED UP, BEING MEANT FOR DESPATCH
IN ORIGINAL.

A A A A A A A

2/B-

A = Copy in full.
B = Not to be copied.
P = Copy abstract only.
Q = Copy Heading only.