

Education (1950) Department.

Ms. SERIES.

G.O. No. 1400. Edu.

Dated 1.5.50 (1st MAY 1950)

[Despatch Abstract.]

Colleges - Government colleges - Engineering
Facilities for research work by members
Staff.

Back Papers.

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

Further Papers.

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Edu. Dept.

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G.O. No. 1400 Ms.

dated 1-5-50.

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R.C. No. 612 K2/49

Office of the
Director of Public Instruction
Madras 31-3-1950

From

The Director of Public Instruction,
Madras.

To

The Secretary to Government,
Education Department,
Fort St. George,
Madras.

Sir,

Sub:- Colleges - Government Colleges - Engineering -
Facilities for research work by members of staff

In enclosing herewith a copy of letter R.C.No. 2432/49
11-3-50 from the Principal, College of Engineering, Guindy, I have
the honour to state that it is quite desirable and also necessary
to afford facilities to members of staff in Engineering Colleges
to do research work. I recommend the grant of general permission
to members of staff in Government Colleges to do research work in
the College laboratories without the need to pay any fees except
that such research work should not be detrimental to their official
duties and that they would be held responsible for breakage
and loss of articles sustained by Government on account of their
research work. Similar permission was granted to certain members
of the staff in the Presidency College, Madras - vide G.O.No.
1645 Education dated 22-7-47 and G.O.No. 2974 Education dated
26-11-48.

Yours faithfully,

For Director of Public Instr

MSR 1/4

Copy of letter from the Principal, College of Engineering,
Guindy addressed to the Director of Public Instruction, Madras
RcNo. 24 B2/49 dated 11-3-50

Sir,

Sub:- Colleges - Engineering College, Guindy - Collection
of fees from themembers of the staff doing Research
work -

Ref:- Your Proceedings Rc.No.612 K2/49 dated 29-4-49

I convened a meeting of the members of the staff to
get their opinion regarding the payment of fees and caution
deposit by the members of the staff who take research work
and it was unanimously decided that no fee and caution deposit
should be paid by the members of the staff who have been regis-
tered for the Research Degree and who have to undergo research
work in this college.

2. Any member of the staff who engages himself in research
work makes a better teacher and is sounder in his principles,
more critical and precise in his ideas and possess a freshness
of outlook which prevents him becoming stale in teach the same
subject over and over again. Such teachers are a direct encoura-
gement to the students to help in the development of their
originality. Besides it is pointed out that in other countries
research work is considered as a part of the duty. I under-
stand that the members of the staff of the Presidency College
are doing research work without any payment for the same.

3. In doing Research work there is however the danger of
the Research worker neglecting his duties and reserving the
equipment of the college, for his own use thereby considerably
prejudicing the work of the department. The departmental head
will however be asked to give an assurance that research work
is not prejudicial to official duties in all its true implica-
tions.

4. Regarding the caution Deposit I like to state that
in the case members of staff if any dues have to be recovered,
it can be stopped from their salary. Under the ~~sixteenth~~ cir-
cumstances stated above, members of teaching staff who are
doing research work may kindly be allowed to the same without
any payments.

5. The names and designation of the members of the staff
of the college now doing research work are furnished hereunder

S.No.	Name	Designation.	Subject
1.	Mr. J. Purushottam	Assistant Instructor	Stress Analysis by S.R. 4 strain gages
2.	Sri. C. Prasuraman	-do-	'Hydraulic Pump'
3.	Sri A. F. Mathew.	-do-	Experienced investi- gation of supercha- ging a petrol engi- with producer Gas.
4.	Sri Thiruvengadam	E.L.A.	Double Fed Induction Motor.
5.	Sri B. Padmarajan	H.E.L.A.	The Re-action type synchronous motor
6.	Sri D. K. Nambudripad	I.C.E.	Selsyn Motors
7.	Sri R. G. Janakxi Raman	E.L.A.	Induction and synchro- nous Motors in Cascad
8.	Sri R. E. Badford	E.L.A.	Double synchronous speed synchronous motor
9.	Sri Palaneswaran	M.E.L.A.	Desoil Fractions from some of the South In- dian Vegetable oils,
10.	Sri B. E. Gomez.	M.E.L.A.	Suitability of some vegetable oils for Diesel Engines.

/ True Copy /

For Director of Public Instruction

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To the D.P-9.
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Sub: Colleges. Govt. - Facilities for research work by members of staff - Order passed from the D.P-9. No. 612 K₂/49 d-31-3-50
G.O. Ms. No. 1400 Edu. dated 1-5-

The Govt. approve the proposal of the D.P-9. that members of staff in Govt. Colleges may generally be permitted to do research work in their college laboratories without paying any fees, provided that such research does not be detrimental to their official duties and that they ^{hold themselves} ~~are~~ responsible for all breakages and loss of articles ^{occurring} ~~sustained~~ by the Govt. on account of ~~during~~ their research work.

15-4-50.

DM
17/4/50
11400.

p.T.

2/6/50
Note: Fin. u.o. for acceptance. *OK*

MM
15/4/50
17/4/50
17/4/50

Edn. u.o. 5717-1/50
dated 18-4-50

Finance (Accts)

The draft order on page 1 above may
be accepted. (see *A* on p. 307.)

PM
27/4/50

PL
25/4/50

MM 26/50
Edn

28/4/50



Fin no 28024 Acct
26/4/50

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30/8/01