[E.]

600—30-8-06.

Educational (1907) Department.

ORDINARY MS.

G.O., No. 47

DATED 28-1-07

INDEXED.

C

2

[Despatch Abstract.]

Legislative Questions - Recording papers ~~on the~~ connec with ~~subject of~~ the educational questions asked at the first meeting of the Legislative Council held on the 22nd Jany 07.

BACK PAPERS.

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

FURTHER PAPERS

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

Legislative Department

Subject

Legislative Questions and answers.

The questions asked at the meeting of the Legislative Council held on the 22nd Instant together with the answers given to them may be forwarded u.o. to the departments concerned for information and guidance.

* * *

C.S
24-1-07
C.R.V
24-1-07
K.R.
25-1-07

C.A.S
28-1-07

Leg. u.o. 51-1
29-1-07

Educational Department, u.o.
with Qns. X, XIV, & XXVIII ~~& XXX~~

No R 210 Edl
29-1-7.

Lodged.

4.2.07

TK
2-2-07
RO
2-2-07

To be stitched with G.O 47 Edl
28-1-07

2

The Hon'ble Raja **Vasudeva Raja** Valia Nambidi of Kollengode :—

X. (*a*) Has the attention of Government been drawn to a resolution passed at the last Madras Educational Conference asking that an officer of the Department of Public Instruction be appointed to consult with representative educationists as to the possibility of drawing up a Provident scheme for teachers working in schools under private management ?

(*b*) Will Government be pleased to consider the proposal favourably ?

The Hon'ble Mr. Bradley :—

X. (*a*) The Government have now perused the resolution referred to as reported in the *Madras Mail*.

(*b*) No formal request has been received by Government on the subject of the resolution in question.

The Hon'ble B. **Narasimheswara Sarma** Garu :—

XIV. Will the Government be pleased—

(*a*) to place on the table their proposals submitted to the Government of India for the promotion of technical and industrial education in this Presidency and the orders of the Government of India on the subject?

(*b*) to state what further measures they intend to adopt to provide facilities for the imparting of such education in this Presidency?

(*c*) to establish a superior technical college in the province?

The Hon'ble Mr. Bradley :—

XIV. (*a*) The Government are unable to lay on the table the correspondence with the Government of India on the subject.

(*b*) & (*c*) With regard to practical instruction in industries and trades, the Government have recently appointed a special officer as Director of Technical and Industrial Inquiries whose duty it will be to introduce improved methods of technique in promising industries and establish institutions in which such methods will be explained and instruction imparted therein. But such practical instruction is not technical education in the proper sense which is confined to instruction in the principles of science and art applicable to industries and instruction also in the application of special branches of science and art to specific industries and employments. It thus presupposes a preliminary acquaintance with Mathematics, Physics, Chemistry or other subject of theoretical study which may be applicable to the industry in which technical instruction is sought. There are at present in the Presidency 54 technical schools or schools with a technical class or classes under the Educational department, which are aided or maintained by Government who allot 180 scholarships of different grades for pupils attending these schools. There are also six Government scholarships for post-graduate study.

For technical education of a higher description there are the Engineering College, the College of Agriculture and the School of Arts, all of which institutions are shortly to be reorganized. The Government do not propose at present to establish in the Presidency any other superior technical college, there being little actual demand for superior technical education. The attention of the Honourable Member is also invited to G.Os., No. 46, dated 27th January 1906, and No. 630, dated 26th September 1906—both published in the *Fort St. George Gazette*, regarding the technical scholarships of £150 a year offered by the Government to young men who desire to avail themselves in Europe of technical education in industries. The very small number of qualified candidates who have applied for these scholarships is disappointing.

The Hon'ble K. R. **Guruswami Aiyar** Avargal :—

XXVIII. (*a*) Has Government's attention been drawn to the complaint in the article headed "Special Test Examinations" in the *Madras Mail* of the 6th December and to similar complaints in previous papers?

(*b*) In view of the frequency of such complaints regarding the setting and valuation of papers, the minima of marks insisted, and other matters, will Government be pleased to undertake a revision of the regulations on the subject and call for suggestions for the purpose from the officers concerned?

The Hon'ble Mr. Bradley :—

XXVIII. The Government have now perused the article referred to in the *Madras Mail* of the 6th December 1906. The Government have no reason to believe that the complaints are well founded. In another connection, however, the Government have under consideration the scope of the Special Test Examinations.

Educational Department.

The Hon'ble Raja Vasudeva Raja Valia Nambidi of Kollengode :—

X. (*a*) Has the attention of Government been drawn to a resolution passed at the last Madras Educational Conference asking that an officer of the Department of Public Instruction be appointed to consult with representative educationists as to the possibility of drawing up a Provident scheme for teachers working in schools under private management ?

(*b*) Will Government be pleased to consider the proposal favourably ?

X

22 January 7

Educational

Saturday 12th ——

Monday 14th ——

G. O. M.

[illegible]

2 6.

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LEGISLATIVE DEPARTMENT.

Edl. no 11-1
8.1.07

GOVERNMENT OF MADRAS

Very urgent

SUBJECT.—Question No. X proposed to be asked at the meeting of the Legislative Council to be held on the 22nd January 1907.

SUBMITTED that two copies of this question may be forwarded to the Educational Department with reference to No. (1) of the rules regulating Secretariat procedure in dealing with questions to be asked in the Legislative Council. That department may be asked to be so good as to report in regard to the admission of the question before 5 P.M. on Saturday the 12th instant ~~proximo~~, and to forward the draft answer before 5 P.M. on Monday the 14th instant ~~proximo~~.

C. G. M
8.1.07

Has any formal representation on the subject been as yet received?

8.1.07

To

Educational Department u. o. Qn. X

7 3 8

Vide pages 18 of the Extract from the Madras Mail placed below -

The resolution of the last Madras Educational Conference referred to in the question runs as follows:-

"The members of the Madras Educational Conference respectfully and strongly urge Govt. to appoint an Educational officer under the Director of Public Instruction, to Consult with representative educationists and an Actuary chosen by Govt., to formulate a definite scheme for the establishment of a Provident fund for recognised teachers working in Schools under private Management. The Conference would suggest that such teachers be divided into three classes (1) Primary (2) Lower Secondary (3) High School and College grades, and that the teachers' contributions and benefits be uniform in each grade."

Yes. But we do not know that this is correctly reported. It is merely a Press Report. Govt must await an authenticated resolution.

9.1.07

2. No formal representation has been received by Govt. on the subject.

3. The following draft answer is suggested:-

"(a) The Govt. have now perused the resolution referred to as reported in the "Madras Mail".

(b) The proposal will receive due consideration when it reaches Govt."

9.1.07

Secy.

9/1/07

For Q1 I would say "no formal request has been received by Govt. on the subject of the resolution in question"

W.D.
9.1.07

HM

Yes
G.F.
11/

Endt no 57-1
11.1.07

Copy to Leg. Co.

2 copies of the answers have been sent 11/1/07.

If any communication is subsequently received before 22nd please bring the fact to notice at once.

11.1.07

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Legislative Department.

EDUCATIONAL DEPARTMENT.

The Hon'ble B.Narasimhaswara Sarma Garu
.A.B.L. :-

XIV Will the Government be pleased --

(a) to place on the table its proposals submitted to the Government of India for the promotion of technical and industrial education in this Presidency and the orders of the Government of India on the subject

(b) to state what further measures it intends to adopt to provide facilities for the imparting of such education in this Presidency

(c) to establish a superior technical college in the province

10 2

11

Educational Departt

Qn XXV on page 16 of the Council's Proceedings - F

At the meeting of the Legislative Council held on 6th April 1906. the Hon'ble B. Narasimheswara Sarma asked whether any definite proposals regarding Technica Education had been submitted to the Govt. of India. The answer was that proposals had been submitted, but that orders had not been received.

Qn XXXIX on page 17 of the Proceedings - F

2. Again at the meeting held in November last, he again asked whether the Govt. of India had "passed orders on the proposal submitted to them in the matter of the Scheme of Technical and Industrial education to be introduced into this Presidency" and if any orders had been received to place them on the table.

3. The reply was ~~that~~ "The Govt. of India have not accepted the proposal of this Govt. to sever technical educatio from general education. They have, however, approved the appointment for a term of five

" five years of a Director of
" Technical and Industrial Inquiries".
" This Officer will not however
" work under the Educational
" Department".

4. Attention is solicited to the Hon'ble's remarks on pages 35 & 36, of the notes with G.O. No. 739 Edl. dated 15th November 1906, where he observes

B

" We (the Educational Dept)
" have no ~~separate~~ separate definite scheme of
" technical education, because that
" subject as properly understood
" presupposes a knowledge of
" Mathematics or chemistry or
" other scientific knowledge
" which is at the bottom of
" the particular industry x x x".

5. The proposals which were submitted by this Govt. to the Govt. of India regarding the System of Technical & Industrial Education are contained in this Government's letter No. 314 Edl. dated 12th May 1905. The reply of the Govt of India to the above letter, in which they disapproved the severance of technical from general

R

4 12

general education and sanc-
-tioned the appointment of
a Director ~~and~~ of Technical Enquiries
is with the Revenue Departt.

15-1-07

The off. about his duties.
Why are incomplete files
sent

V.C.

Please let this come to me through
the Govt-Secretary who should
suggest a draft answer with
reference to GO 384 Edl. dt. 15/5/05
especially paragraph 11. 12. 13(3)
we cannot lay on the table
correspondence with Home

HDL
16.1.06

No figures are given
as to the no. of our
present technical
schools or scholarships
What is the use of an A.S.
but to see that files are
complete?

Secy.
A draft is submitted
16/1/07

In approval

16 1 07

The proposed answer to (6) seems to be
founded on a misapprehension & the confusion of two distinct things
The itinerant instructors in Lord Ampthill's proposals were
not for technical education but for propagating a
knowledge of the practice of arts & industries by
explaining improved methods &c & fostering

budding industries. But all that was a part not of the scheme of technical education but of the scheme for the general improvement of practical arts & trades: & has ~~had~~ been given effect to & eventuated in the establishment at the head of which is Mr Chatterton. He is the head of the itinerant business which quite properly has been separated from the Educatl Dpt. & placed under the ~~charge~~ Rev. Dpt.
The proposed answer to (b) is therefore misleading.

The answer may be, I think :-
(a) The Govt. are unable to lay on the table the correspondence with the C. of D. on the subject
(b) & (c)
With regard to practical instruction in industries & trades the Govt. have recently appointed a special officer

as director of Techn. & Ind. Inquiries whose duty it will be to introduce improved methods of technique ~~& to advise as to the practical development~~ in ~~of~~ promising industries & establish institutions in which ~~such methods~~ such methods will be explained & instruction imparted therein But such practical instruction is not technical education in the proper sense which is confined to instruction in the principles of science & art applicable to industries and ~~as well as~~ instruction also in the application of special branches of science & art to specific industries & employments. It thus presupposes a preliminary acquaintance with mathematics, physics, chemistry, or other subject of theoretical study which may be applicable to the industry [illegible] in wh. technical instruction is sought.

There are at present in the Pr.^cy^ 76 technical classes or schools & schools with a technical side ~~or institutions~~, under the Educ.^n^ dept, wh. are supported by Govt who allot 180 scholarships of different grades for pupils attending these schools.

or classes in s. A

Full in: A

For technical education of a higher ~~grade~~ description there are the Eng.^g^ Coll. & the School of Arts, all ~~the~~ of wh. institutions are shortly to be reorganized.

& the Coll. of Agriculture ×

The Govt. do not. propose at present to establish ~~any other~~ in the Presidency any other superior technical College: there being little actual demand for superior technical education. ~~In this~~ The attention of the Hon. M. is also invited to GO no 46 d 27/1/06 & no 630 d 26/5/06 - on the [illegible]

~~8~~ 16

17

in the 7th Co. Gaz. regarding the technical scholarships of £150 a year ~~[illegible]~~ offered by the Govt. to young men who desire to avail themselves in Europe of technical education in industries. The very small no. of qualified candidates who have applied for these scholarships is disappointing

S.T. 17/1

V. Vu

Please type 4 copies & pass on
file for orders of H.E.

15.1.07

Educational Department.

Telephonic Message from the Secretary to Government, Educational and Legislative Department, to the Director of Public Instruction, dated 18th January 1907:

Slip XIX

With reference to paragraphs 98, 99 and 100 of the Public Instruction Report for 1905-06 please let me know how many of the 76 technical and industrial schools therein referred to are maintained or aided by Government. Please also let me know how many of the 13 industrial classes referred to in paragraph 103 are maintained or aided by Government. The information is very urgently required.

TELEPHONIC MESSAGE.

Date, ______ 190 .

______ Hours ______ Minutes.

From DPI	To Secy Edl

Your telephonic message of 18th

Of the 76 Technical & Industrial Schools which were in existence on 31-3-1906, 5 were maintained by Govt & 39 were aided. Of the 13 industrial classes, 5 were attached to Govt Institutions including the Lawrence Asylum, Ooty and 5 to aided institutions.

17-1-7

5
39
5
5
54

Edl.
Revised answer must go at once to H.M. for approval
19-1-07

Secy
19/1/07

19 ~~H~~

Educational Dep

For the Secretary.

With reference to the telephonic reply from the D.P.I. on page 10 of the notefile, it is submitted that the figure 76, entered in the draft answer on page 7 of these notes may be altered into 54.

19.1.07

Yes – if limited to Govt. aided schools only – or if more general, as below

I would amend the paragraph as follows

"Of the 76 technical ~~technical~~ schools or schools with a technical class or classes which were in existence ~~and~~ in this Presidency on 31st March 06, 54 ~~were~~ are under the Educational Dept and are aided or ~~supported~~ maintained by Govt. who etc . . .

17/1.

19.1.07

Does not "support" ~~mean~~ include both "aided & maintained" That is what I meant. Sh'd not the wording be "aided or maintained"

Add also a reference to "post graduate" scholarships which I had forgotten about till I saw the notes this morng. H.F. 19

Yes

Alteration carried out.

19.1.07

20 ~~19~~

21

The clause will now run

"There are at present ~~[illegible]~~ in the Presidency 54 technical schools or schools with a technical class or classes [under the Edl. Dept] which are aided or maintained [~~by the~~] Govt., who allot 180 scholarships of different grades for pupils attending these schools. There are also [~~several~~ Six] Govt. scholarships for post graduate study.

15-11-07

~~[illegible]~~ Can the exact number be verified?

Submitted yes. The number of scholarships is Six - vide Notification flagged I at the place marked A.

A.R.
19.11.07.

Done.
A.R.

Leg. might be asked to make the corrections in the printed answers & copy will be sent to H M. for final information and approval

22.11.07

H.M.

Forward to Secy to me again

Leg. may now strike off as revised

24/11

Educational Department.

The Hon'ble B. NARASIMHESWARA SARMA Garu :—

XIV. Will the Government be pleased—

(*a*) to place on the table its proposals submitted to the Government of India for the promotion of technical and industrial education in this Presidency and the orders of the Government of India on the subject?

(*b*) to state what further measures it intends to adopt to provide facilities for the imparting of such education in this Presidency?

(*c*) to establish a superior technical college in the province?

Answer.

XIV. (a). The Government are unable to lay on the table the correspondence with the Government of India on the subject.

(b) & (c). With regard to practical instruction in industries and trades the Government have recently appointed a Special Officer as Director of Technical and Industrial Inquiries whose duty it will be to introduce improved methods of technique in promising industries and establish institutions in which such methods will be explained and instruction imparted therein. But such practical instruction is not technical education in the proper sense which is confined to instruction in the principles of science and art applicable to industries and instruction also in the application of special branches of science and art to specific industries and employments. It thus presupposes a preliminary acquaintance with Mathematics, Physics, Chemistry or other subject of theoretical study which may be applicable to the industry in which technical instruction is sought. There are at present in the Presidency 54 technical schools or schools with a technical class or classes under the Educational Department which are aided or maintained by Government, who allot 180 scholarships of different grades for pupils attending these schools. There are also ~~several~~ Six Government scholarships for post-graduate study.

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H.D.T.
19-1-07.

Legislative Department.

EDUCATIONAL DEPARTMENT.

The Hon'ble K.R.Gurusami Aiyar Avl. :-

XXVIII (a) Has Government's attention been drawn to the complaint in the article headed "Special Test Examinations" in the Madras Mail of the 6th December and to similar complaints in previous papers.

(b) In view of the frequency of such complaints regarding the setting and valuation of papers, the minima of marks insisted, and other matters, will Government be pleased to undertake a revision of the regulations on the subject and call for suggestions for the purpose from the officers concerned.

Educational Dept

The 'Madras Mail' of the 6th December 1906, containing the article headed 'Special Test Examinations' is 'submitted below. The Chief Complaints made in this article appear to be

(1) the Severity of the Special Test Examinations, especially of the Revenue and Criminal Judicial Tests, due not only to the "strictness of the question papers", but also to the high total minimum of marks fixed for securing a pass;

(2) the absence of a Board of Examiners or Controlling authority to check the vagaries of the examiners; and

(3) the comparative severity of these examinations, in view of the fact that, at similar examinations for Civil Servants, they are allowed to answer the major portion of

25 3

of the question with books.

2. The question of making the Revenue Test ~~simpler~~ less difficult, by permitting candidates to pass the examination in two compartments is now under the consideration. The file on the subject was circulated to the Hon on 25. 10. 06.

3. The following answers are suggested:-

~~(a)~~ The Govt. have now perused the article ~~referred to~~ referred to in the Madras Mail of the 6th December 1906.

~~(b) The matter is under consideration.~~

The Govt. have no reason to believe that the complaints are well founded. In another connection, however, the Govt. have under consideration the scope of the special test examns.

Secy.

R.D.
16.1.07

The answer suggested seems sufficient.

16/1/07

16.1.07

I have proposed modifications in red ink on the draft.

16

2 Typed copies to Leg. Dept. in [illegible]

[illegible]

26

[E. / 12.]
1,000—10-11-06.

Educational DEPARTMENT.

Recd at 6.30 Pm
25/1/07

Papers on the subject of the Educational questions asked at the Legislative Council of 22-1-07

READ AGAIN G.O., No. .... dated .... 190 .
,, ,, ,, ,, ... ,, ... 190 .

READ ALSO:—

C. No. .... From the ...., No. ...., dated .... 190 .
,, ,, ... ,, ,, ... ,, ,, ... 190 .
,, ,, ... ,, ,, ... ,, ,, ... 190 .

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Mis

No. 47, dated 28-1-1907

Recorded.

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25/1/07

T.K.
24.1.07.

24.1.07

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25/1/07

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When copied
When examined
When signed
190 .

READ AGAIN G.O., No. , DATED 190 .

URRENT No.

ENCLOSURES TO C. No.

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LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

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