

Education & Pub. Health (194⁵) Department

Miscellaneous **SERIES.**

G.O. No. 125. Education.
LETTER

DD S-6 EF

Dated 26th January 1945.

37367/68

[Despatch Abstract.]

Establishment of an All India Council for Technical Education.

Back papers.

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

Further papers.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
MS	213	Edu	31-1-46				
for.	4345	C-16-Edu	14-3-46				
Encl	222/5	Edu	27.5.46				
	C-13						
Geo.	648	Edu	5-3-48				
Geo.	755	Edu	2-4-48				
Geo.	2347	Edu	15-4-48				

Geo. 2235 Edm 11-9-57
G.O.: 1866 Edm 11-11-57
G.O.: 270 Edm 18-2-58
MS: 1158 Edm 7-6-58.

No.F.16-10/44-E.
Government of India.
Department of Education, Health & Lands.
New Delhi, the 16th November 1944.

Sargent, Esquire, C. I. E.,
Joint Secretary to the Government of India,

Provincial Governments.

Subject:- Proposed establishment of an All-India Council for Technical Education.

3119

I am directed to enclose for the consideration of the Provincial Government a draft resolution which, it is hoped, will be self-explanatory. The Govt. of India believe that there will be general agreement as to the urgent need for increasing facilities for technical education and they trust that your Government will also agree that the setting up of an All-India body on the lines suggested in the draft resolution is an essential preliminary to the satisfaction of that need.

2. If the proposal commends itself to the Provincial Government, I am to express the hope that they will take immediate steps to appoint their representative on the All-India Council for Technical Education and will notify me of the name of the person appointed. In any case the Govt. of India would be glad to receive the comments of the Provincial Government at their earliest convenience.

I have the honour to be,
Sir,
Your most obedient servant,

Joint Secretary.

3

RESOLUTION.

In their plan for Post-War Development in India the Central Advisory Board of Education have given reasons for their belief that technical education at the higher stages cannot in modern conditions be effectively organised on a provincial basis. They have emphasised the need for planning this particular branch of education on an All-India basis if there is to be substantial industrial development in the post-war period and have remarked that "to stimulate, co-ordinate and control the provision of the educational facilities, which such a development as well as existing industry will need, there must be an all-India body in supreme charge." They have accordingly recommended the establishment of a National Council for Technical Education which, they suggest, should control policy in technical education generally and deal with all technical institutions above the high school stage except the Technological Departments of Universities. It is obvious that this recommendation raises issues agreement on which is likely to be reached only after considerable discussion with the various authorities concerned. At the same time the development of technical or practical instruction at all stages is important not only in view of the accepted need for making Indian education generally more realistic but also because it has an essential and urgent contribution to make towards other branches of post-war reconstruction which will demand a large increase in the available supply of Indian technologists and technicians. A necessary preliminary to any planned and balanced development of technical education is a survey by a single competent body of existing facilities, probable post-war requirements and present and prospective proposals for development in this important sphere of education. For the immediate task of survey and advice it is not necessary that an All-India Council for Technical Education should be endowed with executive, administrative or controlling powers of any kind or that its establishment should be delayed until all the issues raised by the Central Advisory Board's recommendations have been settled. It has accordingly been decided that the All-India Council for Technical Education should be set up immediately, composed in the way suggested by the Central Advisory Board, but entrusted in the first instance with purely advisory functions. It will be understood that the decision to set up the Council immediately with purely advisory functions is without prejudice and at the same time without commitment to the full implementation at a later date of the proposals in this behalf of the Central Advisory Board.

2. The Central Advisory Board have envisaged the establishment of a Council representative of all the main interests concerned with technical education. Acceptance of this view precludes the setting up of a small and compact body. Technical education has many facets and the representation of the interests best qualified to assist the attainment of the objects in view can be achieved only at the expense of enlarging the size of the Council. It will be open to the Council to appoint such executive committees or other subordinate bodies as may be required to facilitate the discharge of its business. The Council will be composed as under:-

Chairman - An eminent person connected with Industry or Commerce.

Members - (a) Representatives of the Government of India -

1. Department of Commerce.
2. Education, Health & Lands.
3. Finance.
4. Department of Industries and Civil Supplies.
5. Department of Labour.
6. Department of Planning and Development.

p.t.o.

7. Department of Posts and Air,
8. War Department,
9. The Railway Board,
10. The Council for Scientific and Industrial Research.

(b) One representative of each Provincial Government -
or a Minister or Adviser or his representative.

(c) Five representatives of Indian States.
Nominated by the Governor General in consultation
with the Crown Representative.

(d) Representatives of Industry and Commerce -
Associated Chambers of Commerce - 2
All-India Organisation of Industrial Employers - 2
The Federation of Indian Chambers of Commerce - 2
Federation of Muslim Chambers of Commerce and
Industry, Delhi - 1
The Employers Federation of India - 2
The All-India Trade Union Congress - 2
The Indian Federation of Labour - 1
To be nominated by the Govt. of India to
represent any other interests which they
may consider desirable - 2

(e) Representatives of Indian Universities
(imparting higher technical education) - 2
to be nominated by the Inter-University Board.

(f) Representatives of the Association of the
Principals of Technical Institutions in India - 2

3. The immediate task of the Council for Technical Education
will be to survey the needs of the country as a whole for higher
technical education, with special reference to prospective post-
war needs, and to advise in what areas technical institutions
should be established, for what branches of technology each should
provide and up to what standards they should operate. In parti-
cular it will be empowered.

- (a) to survey the whole field of technical education in
consultation with Provincial Governments and such
Indian States as may be willing to cooperate with it;
- (b) to consider such immediate projects as are already under
consideration by various departments of the Govt. of
India e.g. the provision of a senior All-India Polytech-
nic on the lines of the M.I.T. (Massachusetts Institute
of Technology) or the establishment of a Technical
College for Electrical (Power) Engineering, and to
assign to these their appropriate place in an all-India
scheme; and
- (c) to conduct preliminary investigations with a view to
ascertaining the conditions on which the authorities
concerned would be prepared to hand over to the All-
India Council such technical institutions now con-
trolled by them as in the opinion of the Council it
may be desirable to incorporate in an All-India scheme.

4. For this purpose the Council will require the services
as Secretary of a senior officer with the appropriate staff.
The officer in question must be a person with high technical
qualifications and the requisite administrative and industri-
al experience. The All-India Council will be attached to
Education, Health and Lands Department and their Secretary
will be on the staff of that Department.

60/261 NO
Copies 4
with bull 27.1.45
Letter No. 125 Edn dated 26.1.1945. Edu and P.H.2
Ms
C.

begd
letter of 27/1
The joint Secy to the Govt. of India
Dept of Edu, Health and Lands

Sir,

Establishment of an All India Council for
Technical Education

with reference to your letter No. P.16-10/44-281744

I am directed to say that this Govt agree to the setting
up of an All India Council for Technical Education
being set up as proposed in the letter and have decided to
entrusted in the first instance with purely advisory
functions and that the joint Director of Industries and
Commerce, Madras, will be nominated as this Govt

From the G. of I., Dept. of Edn., Health and Lands, No.F.16-10/44-E, dated 16/17-11-44.

5

Post-War Educational Development - Technical Education -
Establishment of an All-India Council for Technical Education.

Technical Education is dealt with in Chapter V of the Report of the Central Advisory Board on Post-War Educational Development in India. The Govt. of India now proposes to set up an All-India Council, composed in the manner set out in para 2 of the draft Resolution at pp.3-4 C.F. The constitution provides, inter alia, for one representative of each Provl. Govt. - a Minister or Adviser or his representative. The G. of I. wish to have the comments of the Provl. Govt. on the draft Resolution and wish that the Provl. Govt. should take immediate steps to appoint their representative on the proposed Council and notify the name to them.

2. The Madras D.P.I.'s scheme for Post-War Development envisages the setting up of a considerable number of separate technical, industrial and trade schools to supplement the bifurcated classes in secondary schools. Secretary has suggested that the scheme of technical education may best be dealt with, in the first instance, by a Special Committee for Technical Education. It is therefore obvious that we are nowhere about the stage of considering the details of the matter, nor does G. of I. expect this Govt. to take decisions on details before answering their present reference.

3. Para 3 of the Resolution, p.4 C.F., sets out the functions of the proposed Council. One of them is to conduct preliminary investigations with a view to ascertaining the conditions on which authorities concerned will be prepared to hand over to the All-India Council such technical institutions now controlled by them as in the opinion of the Council it may be desirable to incorporate in an All-India scheme. It should be made clear which institutions in this Province will come within the purview of this enquiry. It may be supposed that the newly started Technological Institute of the Madras University is ruled

representative on the Council.

Nov
27/45

I am also to add that this Govt. are of the opinion that the control of technical and industrial education in Madras Province should continue to be under sole responsibility as at present and that the functions of the proposed All-India Council should purely be advisory.

3

18/11/45

Copy to
Dev. Dept.
Copy to the D.P.I.

But it is not so clear whether the prospective Engineering College of the Annamalai University or the contemplated College of Marine and Aeronautical Engineering of the Andhra University will be outside the purview of the All-India Council. The same doubt applies to the Government's own College of Engineering at Guindy. It should be further seen whether any of the institutions controlled by the Development and the Public Works Depts. is likely to come within this category. These Departments may first see for remarks.

25.11.44
S) 9 am
Wt

Commenting on this view.

As a discussion it has

the main (with DPJ, upst, by P. H., D. S. S. J. Industries & Com. Dir. Dir. Dir. of Industries, it is needed that a Special Committee may be set up to report by 15th Dec. as a Special Technical Education; it is decided to place before the Committee.

A few lines separated

X (sent to the Dir. Dir. of Industries & Com. Dir. Dir. of Industries, it is decided to place before the Committee.

Dept. of Industries & Commerce, Madras, 13th Dec. 1944.

The Special Committee for Technical Education have considered this question and have recorded under Chapter V of their report that the setting up of the proposed All India Council would not be in the interests of this Province.

13.12.44

J.D.

E. P. H.

Secy. to Govt., Edu. & P.H. Dept. U.O.

P above is implicit in recommendation (12) issued.

1D

T/3

P

T/4 VI of the committee's report. I have this as a recommendation. It is not clear whether the Government will actually proceed with the constitution of the Council, particularly if it should happen that other Provl. Govts. also take a similar attitude. Perhaps it is sufficient for the moment to intimate to the G. of I. this Govt.'s view as indicated above and ask whether this Govt. may now proceed to appoint their representative on the All-India Council. The Govt. of India may see before circulation.

This may be done by the Govt. of India. In the view taken, it is not clear whether the Government will actually proceed with the constitution of the Council, particularly if it should happen that other Provl. Govts. also take a similar attitude. Perhaps it is sufficient for the moment to intimate to the G. of I. this Govt.'s view as indicated above and ask whether this Govt. may now proceed to appoint their representative on the All-India Council. The Govt. of India may see before circulation.

The Education Sub-Committee accepted recommendation (12) of the Technical Education Committee, viz., that the control of technical and industrial education in the Province should continue to be the sole responsibility of the Madras Government. On the Govt. of India's specific proposal, the sense of the Committee was that it would have no objection to the All-India Council being purely an advisory body. If the Govt. concur in this view, that may be reported to the G. of I. In the view taken, it is not clear whether the Government will actually proceed with the constitution of the Council, particularly if it should happen that other Provl. Govts. also take a similar attitude. Perhaps it is sufficient for the moment to intimate to the G. of I. this Govt.'s view as indicated above and ask whether this Govt. may now proceed to appoint their representative on the All-India Council. The Govt. of India may see before circulation.

U. S. 50062

21.12.44



23 DEC 1944

75492

21.12.44

Wt

Dev. P.W. and Finance may see before

Dev. P.W. and Finance may see before

20 Add. u.s.

Please see the letter from the Govt. of India on PP1-4 of. and notes from P1 above. For orders whether this Dept. will agree with the views of the Education Sub Committee stated at 'A' on p3 above and with the suggestion of the E.P.H. Dept. at 'B' on p3 above that the I.I.C. may represent this Govt. on the All-India Council for Technical Education. After orders are passed the case may be passed on to P.W.D.

Ce 25.12.44 26.12.44 28.12.44
i. We may agree with 'A' on P3 ante in this Dept.
ii. w.s.t. the suggestion at 'B' overhead that the J. of I & C. should represent this Govt. it is perhaps pertinent to point out that the Jt. J. of I & C. is Secy here of the concerned ^{special} committee ('X' on P2 ante). For orders on this Dept's opinion here.

18.1.45

The J. of I & C. may represent this Govt. on the All India Committee

D on page 2 ante

There is no technical restriction under the control of the Public Works Dept. such as that contemplated in para 3 of the Draft Resolution of the Govt of India on page 4 of.

2. This Dept. may agree with portion A of the E.P.H. Dept. note on page 3 ante.

With these remarks, the file may be passed on to the Finance Dept.

28.1.45

u-1 us

28.1.45

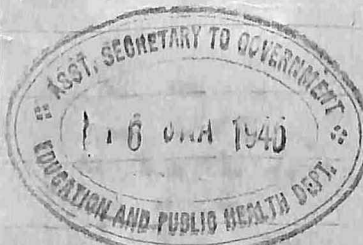
Subs. that ~~for or as~~ whether this department may agree to the proposed nomination of the Joint Director of Industries & Commerce as the Representative of this Govt for the

Dev.

File 923 col-1
10.1.45.



P.W.R(C)
u-0.123/45-1
15-1-45



02255

Q mus



All India Council for Technical Education, ~~suggested by~~ ~~the Govt of India~~ The proposal will involve expenditure by way T.A. for the Joint Director's ~~also~~ attending the Council meetings. It is presumed that this ^{Govt} will have to meet this expenditure. If so, no objection need be taken.

8.1.45 9/1/45.

WS
10.1.45 PWR(C)

The Govt of India's letter in the cf and the notes from p1 ante may be perused. The file may be returned to J & P.H. This Dept. may agree generally with the views of E.P.H. Secy. on p2 ante and to the Jt. Dir. of Industries & Commerce, being appointed as a representative of this Govt. on the All-India Council for Technical Education.

15.1.45.

17.1.45.

Edu and P.H Dept

A draft letter to the Govt. of India is subd. The file may be circulated to A₂, A₃, and N.E.

27.1.45

22.1.45

27.1.45

28.1.45

A2, A3, A1, etc

24.1.45

25.1.45



2/11/42

1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100

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be provided. The committee on the
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with the views of the committee on the
and to the 3. The committee on the
appointed as a representative of the committee on the
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1/1/42

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