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E. & P. H. (194 7) Department.

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Ms. SERIES.

G.O. NO. Ms. 2059 Edn.

Dated the 25th September 1947.

(28 Sheets)

25-9-47

N 1

[Despatch Abstract.]

EDUCATION - All India Council of Techenical Education - Formation of Regional Committees - Papers - Recorded.

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G.O.	No.	Department.	Date.

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G.O.	No.	Department.	Date.
Go.	442	Edn	5-3-48.
Go.	755	Edn	2-4-48.
Go.	2317	Edn	15-9-[illegible]
Go.	2255	Edn	11-9-[illegible]

செப்பனிடுபவர் பெயர் MV [illegible]
செப்பனிடுவதற்காக எடுத்துக்
கொள்ளப்பட்ட நாள் 10/2000

செப்பனிட்டு முடித்த நாள் 1/2/2001
உதவியாளர்
கையொப்பம்.
1-2-2001

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No. F.1-13/46-E.III(P),
Government of India.
Department of Education.

(2)

New Delhi 3, the 7th April, 1947.

From:-

Sir John Sargent, C.I.E., M.A., D.Litt,
Secretary to the Government of India.

To :-

The Secretary to the Government of Madras,
Department of Education, MADRAS.

Sub:- All-India Council for Technical Education - Regional Commitee - Formation of.

Sir,

I am directed to invite a reference to the objectives and functions, as set forth in the Education Department Resolution No. F.16-10/44.E.III dated the 30th November, 1945, of the All-India Council for Technical Education which has been established with the concurrence and cooperation of the Provincial Governments and various other interests concerned with higher technical education.

2. At its first meeting held from 30th April to 2nd May, 1946, the Council endorsed the recommendations of the Higher Technological Education Committee (Sarkar Committee) that the Central Government should set up four zonal Higher Technical Institutions to serve the Eastern, the Western, the Northern and the Southern regions of India respectively. They also considered among other matters how best the Council could perform the task entrusted to them and in that context examined whether

(a) it was desirable to establish separate Committees of the Council to deal with the main or special branches of Technology,

(b) it was necessary to appoint

(i) Regional Committees of the Council which would cover the areas of one or more Provinces as suggested by the Administrative Committee of the Central Advisory Board of Education on whose recommendation the Council has been set up and/or

(ii) A special committee of the Council to survey the facilities, existing or proposed, for technical education in the areas to be served by each of the proposed Higher Technical Institutions and to advise as to the best way of co-ordinating these facilities with those that may be offered at the new Institutions.

The position of the All-India Boards of Studies sponsored by the Association of Principals of Technical Institution (India) with a view to securing a measure of uniformity and adequacy in the standard of technical education throughout the country also came under review in this connection.

3. After mature consideration, the Council finally came to the conclusion that for

(a) the effective performance of the task of surveying existing facilities and tendering judicious advice to the Governments concerned for co-ordinated development of higher technical education on an All-India basis;

(b) the proper supervision of the work of the proposed Regional Higher Technical Institutions, and

(c) a satisfactory solution of the problem of improving the standard of

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technical education and maintaining it on a sufficiently high common national level to meet the changing requirements of industry, it was necessary to set up the following three types of committees:-

(1) Subject Committees (to be designated as Boards of Technical Studies), one for each of the main subjects of technology, which will be composed mainly of expert specialists and eminent educationists and perform the following functions :-

(a) to give necessary technical advice to the Council in regard to their special subjects.

(b) to make a comparative study of the content of higher technical education in India and other countries and to draw up suitable curricula and syllabi, as well as scales of staff, equipment and teaching and other accommodation required for each special branch of study to be pursued in the Regional Institutions or elsewhere,

(c) to perform such other duties as may be necessary for achieving a uniformly high standard of teaching and examination in technological subjects.

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(2) Regional Committees of the Council one for each region, to perform in general the functions assigned to the Council and supervise the work of the proposed Higher Technical Institutions and such other technical institutions, as are not affiliated to the Universities and may, with the approval of the Provincial Governments etc. concerned, join in all-India scheme. In this connection it must be explained that it is not the intention of the Council to encroach in any way on the rights and privileges of any statutory bodies who may be controlling any non-university institutions and that no provincial institution will be free to join the All-India scheme unless its request is endorsed by the Provincial Government concerned.

(3) A Co-ordinating Committee which, as the Executive Committee (or the Working Committee) of the Council, will co-ordinate the work of the subject Committees i.e. the Boards of Technical Studies and the Regional Committees, and ensure that the development of technical education may proceed on the right lines in conformity with a well-defined general Policy.

(4) With the concurrence of the Central Government, the Council have now appointed the Co-ordinating Committee and also set up the Subject Committees - six All-India Boards of Technical Studies in the first instance, for the following branches of study:-

(i) Engineering and Metallurgy.
(ii) Architecture and Regional Planning
(iii) Commerce and Business Administration
(iv) Chemical Engineering and Chemical Technology
(v) Textile Technology
(vi) Applied Art.

(5) The question of the formation of the Regional Committees - the most important of the three types considered - has been engaging the attention of the Council for a considerable time. A survey of the existing facilities for technical education and of the future needs is essential to evolving a co-ordinated policy for the development of higher technical education in each region and in the country as a whole. For this reason and especially in view of the Central Government's decision to proceed with the early establishment of the Regional Institutions, the Council are convinced of the necessity of immediate establishment of the Regional Committees. They are, however, anxious that such Regional Committees should be set up with the fullest measure of co-operation and good-will of the Provincial Governments, so that these may function effectively. The Central Government share the Council's views in this matter and are prepared to make such financial provision as may be required for expenses of the Regional Committees including salaries of a Secretary and the office establishment for each of these Committees.

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I am accordingly to invite the views of the Provincial Government in regard to :-

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(a) the desirability of setting up of the Regional Committees of the All-India Council for Technical Education;

(b) the functions to be assigned to the Committees;

(c) the demarcation of regions and

(d) the composition of the Committees.

pp 5-6 uja

A note embodying certain tentative proposals in respect of the number and demarcation of regions and the composition of the Regional Committees made by the Co-ordinating Committee of the All-India Council for Technical Education at its meeting held on the 5th February, 1947, is appended to this letter.

A copy each of the following is also sent for reference and information.

(i) Government of India, Education Department Resolution No. F.16-10/44-E.III dated the 30th November, 1945. — pp 21-26 uja

(ii) Summary of the Proceedings of the first meeting of the All-India Council for Technical Education. — Pamphlet kept below

(iii) Proceedings of the first meeting of the Co-ordinating Committee of the All-India Council for Technical Education. — pp 7-17 uja

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I am to add that the Central Government will be glad to clarify through personal discussion between officers, if necessary, any points of doubt on issues involved in these proposals which are intended to assist the Provincial Governments in the difficult but important task of devloping technical education in the best interests of the country.

As the Council is expected to meet towards the end of May, 1947, it will be greatly appreciated if the Provincial Government would kindly send their views by the end of April, 1947.

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

John Sargent

SECRETARY.

INIJ
300-5-4-47.

Tentative proposals formulated by the Co-ordinating Committee of the All India Council for Technical Education in regard to (1) the demarcation of regions and (2) the composition of the Regional Committees of the All India Council for Technical Education.

(1) Demarcation of Regions. To begin with there should be four Regional Committees, the Regions being as follows:-

(i) the Northern Region, comprising the Punjab, the North West Frontier Province, Sind, Baluchistan, the United Provinces, Delhi, Ajmer-Merwara, Kashmir and Jammu State and the States of Rajaputana;

(ii) the Southern Region, comprising Madras, and the States of Hyderabad (Deccan), Mysore, Travancore, Cochin and other Southern Indian States,

(iii) the Eastern Region, comprising Bengal, Bihar, Orissa, Assam and the Eastern States,

and (iv) the Western Region, comprising Bombay, the Central Provinces and Berar, the States of Western India, and Central INDIA Agency States.

(2) Composition of the Regional Committees. Each Regional Committee might be composed as follows:-

(a) Chairman

The first chairman to be nominated by the Central Government from amongst the members of the Regional Committee to hold office for 3 years; members to elect their own chairman subsequently.

(b) Members

1. A representative of the Education Department of the Central Government.

2. Two representatives of each of the Provincial Governments within the Region, one of whom should be the representative of the Provincial Government on the All-India Council for Technical Education.

3. Up to three representatives of the Indian States in the Region. In the Southern Region the States' representation should be limited to the three members of the All India Council for Technical Education representing the States of Hyderabad (Deccan), Mysore and Travancore and in the Western Region, the State of Baroda should have one representative and the other States together not more than two. Some doubt were expressed whether the States' representative should be more than one in the Eastern Region. The manner in which the States' representatives should come on to the Regional Committees may be left to the Central Government to suggest.

4. Two representatives of Industry & Commerce to be appointed by the different Chambers of Commerce and Industry within the Region.

5. One representative each from the Universities within the region, having technological faculties.

6. One representative of the Labour to be elected by the different Labour Organisations within the Region.

7. Four members to represent the Technical Institutions within the region to be elected by Heads of Technical Institutions which are affiliated to the University or recognised by the All-India Boards of Technical Studies set up by the Council and also of such other Institutions as may be approved by the Co-ordinating Committee of the Council.

8. Two representatives of the Institution of Engineers.

9. One representative of the Indian Institute of Architects.

10. Three members of the All-India Council for Technical Education other than Provincial and Central Government representatives, to be nominated by the Chairman of the Co-ordinating Committee.

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If on any Regional Committee then were no specialists in any of the subjects for which the six Boards of Technical Studies have been set up by the Council then the Regional Committees should be authorised to Co-opt such specialist or specialists.

A whole time officer should be appointed by the Government of India to each of those Regional Committees.

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300-5-4-47

E.T.P. H(C1)

Fy. C to be made on the S.C. kept below.

Endt. No. 2871 C1/47-1 Dt. 29.4.47.

Referred to the D.P.I. for ~~early~~ urgent remarks in consultation with the D.I. & C., if necy.

(This reference might have been put up earlier)

28/4/47.

29-4-47

29/4/47

To
The D.P.I.
(with encls.)
to be retd. (with reply).

Despatch Encls
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ASST. SECRETARY TO GOVERNMENT
15 APR 1947
EDUCATION AND PUBLIC HEALTH DEPT.

CONFIDENTIAL

Proceedings of the first meeting of the Co-ordinating Committee of the All India Council for Technical Education held on the 6th and 7th of August 1946 at Calcutta.

I. The first meeting of the Co-ordinating Committee of the All India Council for Technical Education was held at Calcutta on the 6th and 7th August 1946 under the chairmanship of Mr. N.R. Sarker.

The following members were present:-

1. Mr. N.R. Sarker, (Chairman)
2. Professor B.N. Banerjee.
3. Mr. Claude Batley, Chairman of the All India Board of Technical Studies in Architecture and Regional Planning.
4. Mr. H. Born, Chairman of the All India Board of Technical Studies in Applied Art.
5. Major D.L. Deshpande, Principal, Engineering College, Trivandrum.
6. Dr. K.A. Hamied of the C.I.P.L.A. Manufacturers of Chemical and Pharmaceutical Products.
7. Dr. V.S. Jha, Director of Public Instruction, Central Provinces & Berar.
8. Pandit Govind Malaviya, M.L.A. (Central).
9. Dr. D.M. Sen, O.B.E., Educational Adviser to the Government of India.
10. Dr. S.R. Sen Gupta, Deputy Educational Adviser...(Secretary).

Mr. A. Das Gupta, Secretary of the Association of Principals of Technical Institutions (India) and Mr. P.N. Joshi, Principal, Victoria Jubilee Technical Institute, Bombay, also attended. Mr. A. Das Gupta attended on behalf of Sir Bertie Staig, the Chairman of the Board of Commerce and Business Administration, and Mr. P.N. Joshi on behalf of Sir Vithal N. Chandavarkar, the Chairman of the Board of Textile Technology, and Mr. N.V. Modak the Coordinating Committee member representing members of the professional bodies on the All India Council for Technical Education, respectively.

Sir S.S. Bhatnagar, Sir Vithal N. Chandavarkar, Sir J.C. Ghosh, Mr. G.L. Mehta, Mr. N.V. Modak, Sir A.L. Mudaliar, Sir Bertie Staig, Sir Padampat Singhania, and Mr. P.F.S. Warren were unable to attend.

(Agenda of the meeting is shown in appendix 1)

ITEM NO. 1.

2. Action taken by Government on the recommendations of the All India Council for Technical Education.

In recording the "Note on the action taken by the Government of India on the recommendations of the All India Council for Technical Education", (Appendix 2), the Committee were pleased to note that the Government had generally accepted the decisions of the All India Council for Technical Education.

The Committee gave their careful consideration to the question of the improvement of the existing facilities of higher technical education, (paras 4 and 5 of the note). Though opinion was general that the development of technical education should be based on a comprehensive survey of the existing facilities and the future requirements of the country, it was agreed that the question of strengthening some of the existing institutions should be taken in hand immediately as a preliminary measure to meet the pressing demands for technical personnel. With this objective in view the Committee directed the Secretary to expedite the circulation of a questionnaire to the institutions (as proposed in item 5 of the Agenda). It was decided that the institutions should be requested to return the completed questionnaire in three weeks or so from the date of issue.

In regard to the scope of the recommendations, the Committee came to the conclusion that these recommendations should include only such measures as would be necessary for improving instructions in courses which were already being offered at the institutions and that the recommendations should not generally include the addition of new courses of training.

It was further agreed that the interim recommendations should be in respect of institutions which were not directly administered by Governments, Provincial or Central. The following Technological Institutions were mentioned in this connection. The Engineering College, the College of Mining and Metallurgy, and the College of Chemical Technology of the Benares Hindu University; the N.E.D. Engineering College of Karachi; the Victoria Jubilee Technical Institute, Bombay; the Engineering College of the Aligarh University, the Engineering College of the Annamalai University; the College of Engineering and Technology, Jadavpur and the Dayal Bagh Engineering College, U.P.

It was suggested that the Chairman should nominate small visiting committees, each consisting of atleast one member of the Co-ordinating Committee to visit the institutions after the institutions had replied to the questionnaire mentioned above. It was also recommended that the Central Government should depute two or three officers to assist the Co-ordinating Committee and the visiting committees to collect and sift the relevant data and formulate draft recommendations for the consideration of the Co-ordinating Committee.

ITEM NO. 2.

3. Views of the Chairmen of Boards of Technical Studies.

In recording the views of the Chairmen of the All India Boards of Technical Studies as embodied in the minutes of the Chairmen's meeting (Appendix 3), the Committee desired that the Boards of Technical Studies should complete by the end of October, 1946 the preparation of their preliminary schemes for All India Diplomas and Certificates.

It was resolved that the Boards should submit, at an early date general outlines of various courses for the All India Diplomas and Certificates and their views on the objectives and the scope for employment at the completion of the courses of training. The Committee agreed that the Boards should proceed to lay down regulations governing grants of All India Diplomas and Certificates and ...

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and to prescribe conditions in regard to staff, physical facilities, etc. for the recognition of an institution.

On the question of securing recognition for these All India Diplomas and Certificates the Committee was of the opinion that the Council and the Board members as well as the Government should simultaneously move in the matter and take such steps as were considered necessary.

As recommended by the Chairmen of the Boards, the Co-ordinating Committee agreed that the name of the All India Board of Technical Studies in Commerce, Business Administration and Economics and that of Chemical Engineering and Technology should be changed to that of Commerce and Business Administration and of Chemical Engineering and Chemical Technology, respectively.

The Committee agreed with the Chairmen of the Boards that the Government should be requested to form Regional Committees as early as possible.

The Committee agreed with the recommendations of the Chairmen that the preliminary survey of the existing institutions should best be conducted institution-wise by the Co-ordinating Committee and the different Boards supplied for their consideration with particulars which concerned them soon thereafter.

The Committee agreed that each of the Boards of Technical Studies should be provided with necessary funds for clerical assistance to the chairman or the member secretary. The Chairmen were requested to formulate their requirements and submit these to the Secretary.

It was felt that each of the Boards should be provided with one stenographer, a peon, a typewriter, printed stationery etc.

ITEM NO. 3.

4. Constitution of Boards of Technical Studies.

It was decided to record the present membership of each of the Boards.

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As regards the selection of employees' representatives on the Boards, so far only the Indian Federation of Labour had suggested four names; it was felt that the other employees' organisations should be given further two weeks to submit their lists of names as owing to the recent postal strike letters might have gone astray. It was agreed that if by the 21st August the other employees' organisations did not send their nominations then the following persons would take the employees' seats on the Boards.

Professor Kalyani Sen, Ballygunj, Calcutta on the Board of Applied Art; Mr.P. Bhattasali, 6 Sakchi Highway, Jamshedpur on the Board of Chemical Engineering and Chemical Technology; Mr.P.Venkatarao, President, Jute Mill Workers Union, Mellimeralla, Andhra on the Board of Architecture and Regional Planning; Mr. Joyn Mohammad Ibrahim, Dubash Building, Opp. Y.M.C.A., Bunder Road, Karachi on the Board of Commerce and Business Administration.

Should other nominations be, however, received on or before the 21st August the Chairman of the All India Council for Technical Education was authorised to make selection out of the panel.

In regard to other vacant seats and the seats to be filled up by the Co-ordinating Committee, the Committee decided to fill these as follows:

On the Board of Engineering and Metallurgy : Dr. J.J.Rudra of Coimbatore; Dr. A.H. Pandya, 12 Raja Santokh Road, Calcutta; Mr. M.Sen Gupta, Principal, Engineering College, Benares Hindu University, should be the nominees of the Co-ordinating Committee with Dr.D. Swarup of Benares and Mr.M.A. Khan of the Indian Federation of Labour as reserves to be nominated in the event of any one or two of the above gentlemen not agreeing to serve on the Board.

It was further decided that Sir M. Visveswaraya K.C.I.E., M.I.C.E. should be requested to act as an adviser to this Board.

On the Board of Architecture and Regional Planning: It was decided that Mr. M.A. Mirza Dip.Arch. (Lond), A.R.I.B.A., G.I. Struct.E., should come as a co-opted member instead of as a nominee of the Co-ordinating Committee and that Mr. Parelkar who was shown as a coopted member should now be the nominee of the Coordinating

Committee on this Board.

On the Board of Commerce and Business Administration: Professor S.R. Davar of Davar College, Bombay and Dr. P.S. Lokanathan of the Eastern Economist, Delhi, Mr.P.N. Sinha of Birla Brothers should be the representatives of the Co-ordinating Committee with Prof. B.N.Das Gupta of the Lucknow University and Dr. V.K.R.V. Rao of Delhi University as reserves for future vacancies.

On the Board of Chemical Engineering and Chemical Technology: It was decided that the All India Chemical Manufacturers Association should be requested to nominate a person to represent one of the professional bodies concerned.

As Sir Shri Ram was unwilling to serve on the Board there were thus three vacancies for which Dr. K.A.Hamied Dr.N.R. Nanji of the Bombay University and Dr.K.M. Chakravarti of the Dacca University were selected. Dr. Salatore of Nagpur University and Dr. Parekh of the Delhi Cloth Mills were placed on the reserve list.

Board of Textile Technology: Dr. Nazir Ahmad, Principal P.C. Bhattacharya of the Government Textile Institute, Serampore and Mr. C.R. Nodder of the Indian Central Jute Committee Calcutta were selected as nominees of the Co-ordinating Committee. Mr.M.P. Birla, Dr. G.M. Nabar of Bombay University and Mr. Joti Bhushan Gupta of Benares were placed on the reserve list.

Board of Applied Art: Mr. Suren Kar of Visvabharati Santineketan, Mr. H.Das of the Eagle Lithographing Co. Calcutta, Mr. Asit Haldar of Lucknow and Sri S.T. Adityan were selected as nominees of the Co-ordinating Committee; the latter having agreed to the enlargement of this Board in this respect. Mr. Raval was placed on the reserve list.

(The position of the Boards as now constituted is shown in appendix 4)

From the reports of the activities of the Boards as submitted by the A.P.T.I. it was felt that many present members of the ....

Boards were not taking sufficient interest in them. The Committee desired that at their next meetings each of the Boards should frame a byelaw to the effect that a member would cease to be a member of the Board if he absents himself from two successive meetings.

ITEM NO. 4

5. Regional Committees

The Committee came to the conclusion that the consideration of this item of the agenda i.e. the formation of Regional Committees, should be postponed.

The Boards of Technical Studies were authorised to conduct examinations in consultation with local members of the Co-ordinating Committee, or, if necessary, by constituting local committees.

ITEM NO. 5

6. Survey of facilities for Higher Technical Education.

The Committee agreed that for a proper survey of the facilities for higher technical education, the existing higher technological institutions should be visited and first hand information obtained in regard to the scope and the standard of instruction, the teaching staff, equipment, accommodation, etc. The Committee also agreed that as a preliminary approach, a questionnaire should be issued.

In this connection the American questionnaire (of Jackson Report) and a questionnaire prepared by the Secretary were considered. The Committee suggested certain amendments to the latter and desired the Secretary to incorporate these suggestions and draw up and circulate an appropriate questionnaire with the least possible delay. As the Co-ordinating Committee proposed to make interim recommendations before the 15th October 1946 the Secretary was further directed to circulate the questionnaires without delay to enable the Visiting Committees to submit their views to the Coordinating Committee well in time. In case, however, the Coordinating Committee could not finish...

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its labour in this behalf in time it was decided that they would make recommendations to the Government for a bulk allotment of funds towards the improvement of the existing institutions.

(The final accepted form of the questionnaire is in the Appendix 5)

ITEM NO. 6

7. Survey of the needs for Technologists.

It was decided to postpone the consideration of this item of the agenda. It was felt that the problem of survey of the needs for technologists presented considerable difficulties. The Chairman however offered to submit his views on the issue at a subsequent meeting of the Coordinating Committee.

ITEM NO. 7

8. Sarker Committee Report.

It was decided to record the proceedings of the third meeting of the Sarker Committee on the Higher Technical Education. In considering the Sarker Committee report a member of the Co-ordinating Committee desired the Secretary to ascertain from the Government whether the Sarker Committee was now dissolved.

It was felt that the Sarker Committee Report should be circulated for comments and observations to all important institutions in Europe and America including the Mellon Institute of America.

ITEM NO. 7(b)

9. Location of the Eastern Higher Technical Institution.

The Committee were pleased to note that the Government have decided to proceed immediately with the establishment of the Eastern Higher Technical Institution.

The Committee, by a majority, favoured the Kanchrapara site for the Eastern Higher Technical Institution in case it were available in time. Pandit Malviya,however, recorded his dissent.

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ITEM NO. 8

10. Recognition of Degrees abroad.

It was decided that after the Council had time to study the replies to questionnaire the Council in collaboration with the Inter-University Board should take up the question of recognition of degrees in Engineering and Technology by foreign Universities and Professional Associations. In the meantime, the Committee were of the opinion that Colleges and Universities should themselves take up this question with foreign Universities or Associations concerned.

ITEM NO. 9

11. Administrative Staff College.

Opinion was divided as to the desirability of the establishment of an Administrative Staff College in a country like India. It was however suggested that Prof. B.N. Banerjee and Dr. S.R. Sen Gupta should prepare a scheme in this connection to be considered at a subsequent meeting of the Coordinating Committee.

ITEM NO. 10

12. National Academy of Arts and Letters.

As the proposal for the establishment of a National Academy of Arts and Letters had only an indirect bearing on the functions assigned to the All India Council, the Committee decided that this item should be referred to the appropriate body for consideration by the Government of India. It was agreed that if any member of the Coordinating Committee wished to submit his views, on the proposed department of Applied Art of the proposed National Academy, he would be welcome to do so.

ITEM NO. 11. (ANY OTHER BUSINESS)

13. Highway Engineering - facilities for education.

It was decided that the Board of Technical Studies in Engineering and Metallurgy should first of all consider the letter ..

from the Consulting Engineer to the Government of India (Roads) on the need for providing facilities for instruction in Highway Engineering.

14. Power Engineering Department, Bangalore.

The Committee considered the scheme of Power Engineering Department to be established at the Indian Institute of Science, Bangalore. It was pointed out that there were certain defects in the scheme, which, would require further examination. On a careful consideration the Committee approved of the scheme generally. As the Indian Institute of Science proposed to set up the Department in stages and at all stages with the approval of the Government of India, and in consultation with a special Advisory Board and experts on the subject of Power Engineering, the Committee felt that there was no reasonable grounds for the apprehension that public funds are not likely to be well utilized in setting up this Department. It was noted that Technical and other comments received by the Secretary had already been communicated to the Indian Institute of Science for their information and guidance and the scheme had been circulated to most of the experts. It was decided that any other suggestion received from or through the members of the Coordinating Committee for the improvement of the scheme should also be forwarded for consideration by the Indian Institute of Science and the Government of India.

15. Consideration of Agenda of All India Council for Technical Education meeting by Coordinating Committee.

It was agreed that the agenda of the meeting for the All India Council for Technical Education should in the first instance, be placed before the Coordinating Committee for consideration. The views of the Committee on the items of the agenda should be available to the general meeting of the Council.

16. Replies to correspondence.

The Committee authorised the Secretary to deal with routine correspondence in consultation with the Chairman if necessary.

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17. The Meeting concluded with a vote of thanks to the Chair.

'300 CPS 10/10/46 DDS'

CO-ORDINATING COMMITTEE
OF THE
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION.

First Meeting,
Calcutta, 6th & 7th August, 1946.

AGENDA.

1. To receive a note stating the action taken by the Government of India on the recommendations made by the All India Council for Technical Education at their inaugural session held in New Delhi on the 30th April, 1st and 2nd May, 1946.

   (Appendix I)

2. To receive and consider the views of the Chairmen of the All India Boards of Technical Studies.

3. To report the membership of the different All India Boards of Technical Studies and to nominate such specialists as may be necessary on these Boards in accordance with the terms of the Resolution of the All India Council for Technical Education about the formation of the All India Boards of Technical Studies.

   (Appendix II)

4. To consider a note on the formation of Regional Committees of All India Council for Technical Education and to make necessary recommendations in respect of :

   (a) the demarcation of regions ;

   (b) the composition of the Regional Committees; and

   (c) the position of the Regional Committees *vis-a-vis* the Regional *Technical* Committees proposed by Advisory Committee on Technical Training for Administering the scheme for the training and apprenticeship of craftsmen for industry.

   (Appendix III)

5. To consider how to survey the existing facilities for higher technical education in India.

   (Appendix IV)

6. To consider how the survey of the needs of India for higher Technical education may be conducted.

   (Appendix V)

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7.(a) To receive the minutes of the third meeting of the Sarker Committee held on the 3rd May, 1946.

(Appendix VI)

(b) To decide the location of the Eastern Higher Technical Institution in the light of the recommendations of the Sarker Committee in this behalf.

(Appendix VII)

8. In accordance with the decision of the All India Council for Technical Education on item 16 of the Agenda of the first meeting, to consider steps to be taken to secure recognition of degrees in Engineering and Technology given by the Indian Universities by the foreign Universities and Professional Institutions.

9. In accordance with the decision of the All-India Council for Technical Education on item 15 of the agenda of its first meeting, to consider whether an Administrative Staff College similar to the one established in the United Kingdom is necessary in India and, if so, to make recommendations.

(Appendix VIII)

10. To consider a proposal for the establishment of a National Academy of Art and Letters.

(Appendix IX)

11. Any other business.

'Gmd 300 CPS 16/x/46 DHL'

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DEPARTMENT OF EDUCATION

RESOLUTION

New Delhi, the 30th November 1945

Establishment of an All-India Council for Technical Education

No. F. 16-10/44-E.III.—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 advisory functions only. It will be understood that the decision to set up the Council immediately with 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. *Functions.*—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 particular 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 co-operate with it;

(b) to consider such immediate projects as are already under consideration by various departments of the Government of India, *e.g.*, the provision of senior All-India Polytechnics on the lines of the Massachusetts Institute of Technology or the establishment of a Technical College for Electrical (Power) Engineering, and to assign to these their appropriate place in all All-India scheme; and

(e) to conduct preliminary investigations with a view to ascertaining the conditions on which the authorities in control of existing technical institutes would be prepared to co-operate in an All-India scheme.

3. *Constitution.*—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 [illegible] 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:—

(i) *Members*—(a) Chairman, who will be an eminent person connected with Industry or Commerce, will be selected by the Government of India. On occasions when he is unable to preside over a meeting of the Council the Educational Adviser to the Government of India will deputise for him.

(b) Educational Adviser to the Government of India.

(c) Representatives of the Departments of the Government of India.

(d) One member of the Council of State elected by the Council of State.

(e) Two members of the Legislative Assembly elected by the Legislative Assembly.

(f) One representative of each Provincial Government.

(g) Five representatives of Indian States to be nominated by the Governor General in consultation with the Crown Representative.

(h) Fourteen representatives of industry, Commerce and Labour to be nominated by the following institutions:—

Associated Chambers of Commerce;
All-India Organisation of Industrial Employers;
Federation of Indian Chambers of Commerce;
Federation of Muslim Chambers of Commerce and Industry, Delhi;
Employer's Federation of India;
All-India Trade Union Congress;
Indian Federation of Labour; and
All-India Railwaymen's Federation.

(i) Two members of the Central Advisory Board of Education in India.

(j) Two members of the Inter-University Board, India, to be nominated by the Inter-University Board of India.

(k) Two representatives of the Association of the Pri-pals of Technical Institutions in India.

(l) One representative of the Institution of Engin-, India.

(m) Two nominees of the Government of India to represent any other interests which they may consider desirable.

(ii) *Tenure of office.*—The tenure of office of the non-official members including the Chairman will be three years; provided that a member elected or nominated under sub-clause (d), (e), (i) or (j) above shall cease to be a member of the Council if he ceases to be a member of the Council of State, Legislative Assembly, Central Advisory Board of Education or Inter-University Board of India, as the case may be. The official members of the Council will continue until they are replaced by others. All casual vacancies among the members (other than *ex-officio* members) shall be filled by the authority or body who nominated or elected the member whose place becomes vacant, and the person appointed to a casual vacancy shall be a member of the Council for the residue of the term for which the person whose place he fills would have been a member.

4. The All-India Council for Technical Education will be attached to the Department of Education. A member of the staff of that Department will be the Secretary of the Council. It will be the function of the Educational Adviser to the Government of India assisted by the Secretary of the Council to prepare the agenda for its meetings and attend to all work relating to the Council.

5. The names of members of the Council under para. 3(i) above will be announced in due course.

ORDERED that a copy of this Resolution be communicated to all Provincial Governments and Minor Administrations and all Departments of the Government of India.

2. ORDERED also that the Resolution be published in the *Gazette of India* for information.

D. M. SEN, Secy.

GIPD—L120DofE—16-12-46—500.

504

(13)

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B.T.B. INDIAN POSTS AND TELEGRAPHS DEPARTMENT.

No.

E & P.H.

Recd. at ____ H. ____
Sent at ____
From ____
To ____
By ____

UNDER SECRETARY PUBLIC DEPARTMENT MAY 1947

ASST. SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC HEALTH DEPT. 9 -MAY 1947

8 -MAY 1947

38393

0 VL NEW DELHI 2 STE 33 RESONABILI MADRAS =

F /1/13/46/ EIIIP REFERENCE ,EDUCIND LETTER F /1/13/46/ EIIIP SEVENTH APRIL AAA PLEASE EXPEDITE VIEWS OF PROVINCIAL GOVERNMENT ON DESIRABILITY OF SETING UP REGIONAL COMMITTEES OF ALL INDIA COUNCIL FORTECHNICAL EDUCATION === EDUCIND =

Pub Genl
G.O: 912/47-1
3-5-47.

DEPARTMENT OF EDUCATION

RESOLUTION

New Delhi, the 21st February 1946

No. F. 16-26(7)/45-E.III.—To provide for the better representation of the Central Legislature on the All-India Council for Technical Education, the following amendments are made in the Resolution No. F. 16-10/44-E.III, dated the 30th November, 1945.

In the said Resolution:—

(1) for the words "One member" in paragraph 3(i)(d), the words "Two members" shall be substituted.

(2) for the word "Two" in paragraph 3(i) (e), the word "Five" shall be substituted.

ORDERED that a copy of this Resolution be communicated to all Provincial Governments, and Minor Administrations and all Departments of the Government of India.

2. ORDERED also that the Resolution be published in the *Gazette of India*, for information.

JOHN SARGENT, Secy.

No. F. 16-26 (7)/45-E. III.

Copy forwarded to:—

1. The Secretary, Federation of Muslim Chambers of Commerce and Industry, Delhi.
2. The Secretary, The Indian Federation of Labour, 30, Faiz Bazar, Delhi.
3. The Secretary, All India Railwaymen's Federation, Mylapore, Madras.
4. The Secretary, The Institution of Engineers (India) P. O. Box 669, Calcutta.
5. The Secretary, Associated Chambers of Commerce of India, 2, Clive Street, Calcutta.
6. The Secretary, All-India Organisation of Industrial Employers, 28, Feroze Shah Road, New Delhi.
7. The Secretary, The Federation of Indian Chambers of Commerce and Industry, 28, Ferozeshah Road, New Delhi.

8. The Secretary, The Employer's Federation of India, Patel House, Churchgate Street, Bombay.

9. The Secretary, All India Trade Union Congress, Model House, Proctor Road, Girgaum, Bombay.

10. The Secretary, Inter-University Board of India, Osmania University, Hyderabad (Deccan).

11. The Secretary, Association of the Principals of Technical Institutions in India, Delhi Polytechnic, Delhi.

By order,

for *Asstt. Secretary.*

Copy forwarded to all members of the All-India Council for Technical Education.

By order,

for *Asstt. Secretary.*

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(14) D

Edu & P.H. Dept. (C1)

All India Council for Technical Education - Formation of Regional Committee.

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p7 ct

Telegram from the Govt of India, Dept of Education New Delhi. Dt. nil.

Memo. No 28711 -2 C1/4) Dt 9-5-47.

p7 ct

A copy of the telegram read above is forwarded to the D.P.I. and he is requested to ~~[illegible]~~ Submit his reply to Govt. Endt. No 28711-C1/(4)-1. Dt 29.4.47). on the subject referred to above very expeditiously.

p6 ct

To

The D.P.I. Dt 10/5

p7 ct

(with a copy of the telegram)

9.5.47.

9-5-47

SECRETARY, EDN. AND P.H. DEPT.
15 MAY 1947
GOVERNMENT OF MADRAS

(15) 31

P

D.O.

Director of Public Instruction,
Madras, 15th May 1947.

(41268)

My dear Subramanian,

SUB:-All India Council for Technical Education - Formation of Regional Committee.

REF:-(1)Govt.Endorsement No.28711 C1/47-1, Edn., dated 29-4-1947; and
(2)Memorandum No.28711-261/47, E. & P.H., dated 9th May 1947.

.....

With reference to the above I discussed the matter with Dr.Rudra and Rao Bahadur N.M. Adyanthaya, Joint Director of Industries and Commerce, and I am sending this Note with their full approval.

R

Before dealing with the proposals contained in the letter of the Government of India, it would be desirable to trace the history of these proposals.

In 1941, the Principal of the Government of India Polytechnic, New Delhi, an institution of the standard of the Government School of Technology and the C.N.T. Institute, Madras, made proposals, with the support of Mr. (now SIR) John Sargent for the formation of an Association of Principals of Technical Institutions on the lines of the Association of Principals of Technical Colleges in England. The composition of this Association was different to that in England as it included Principals of Institutions of the University and non-University types, whereas the Association in England only covered institutions of non-university type, and of the standard of our Polytechnics.

The objects of the Association of Principals of Technical Institutions (India) were: (1) the establishment of an Advisory Council for vocational education; (2) establishment of All India Boards of Technical Studies; (3) establishment of Regional Committees to supervise the work of technical institutions and (4) institution of All India Technical Certificates on the lines of the ordinary and Higher National Certificates in England.

The above objects of the Association of Principals are

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very different to those of the Association of Principals of Technical Colleges in England which is, as far as I know, only an Advisory Body and does not draw up syllabuses or lay down standards for National Certificates which are under the control of the Ministry of Education and Committees having representatives of institutions like the Institutions of Electrical Engineers, Mechanical Engineers, Civil Engineers and other interests.

For obvious reasons, the Association could not accomplish these objects. The Education Department of the Government of India, which was all along behind this Association, therefore gradually took over the objects aimed at by the Association.

An All India Council for Technical Education has been formed. The Association of Principals had already instituted All India Boards of Technical Studies in a few subjects. In March 1946, the All India Council for Technical Education decided to institute All India Board of Technical Studies and requested the Association of Principals of Technical Institutions to transfer all relevant records concerning the activities of the All India Board of Technical Studies set up by the Association. The new All India Boards of Technical Studies are now drafting syllabuses of the Polytechnic standard in various subjects.

The Council is also considering the institution of higher technical certificates (for Polytechnics) and lower Technical certificates, (for Industrial Schools) of an All India character, and the setting up of Board of Examiners for conducting these Examinations. The Council is also considering the question of Regional Committees for supervision of Technical Institutions other than those of a University standard.

Some complications have been introduced through the decision of the government of India to start four Higher Technological Institutions on the lines of the Massachusetts

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(18) E. P. & P.H. Deptt. (G.1.) (18) 9

Letter ~~Mis.~~ Rt.No. 2711 C1/47-5 dated 9-6-1 1947.

To
The Secretary to the Government of India,
Department of Education, NEW DELHI.

Dep 10/6

Sir,

12

Sub: ALL INDIA COUNCIL OF TECHNICAL EDUCATION - Formation of Regional Committees -

Ref: Your letter No.F.1-13/46-E.III (P) dated 7th April 1947.

pp1-4 cl

I am directed to invite a reference to this Government's letter No.125 Education, dated 26-1-45 and to say that this Government re-affirm the view already stated, namely that the control of technical and industrial education in this Province should continue to be the sole responsibility of this Government as at present and that the All India Council of Technical Education should remain vested only with advisory functions. This Govt. would have no objection, however, to ~~and also with those specified in para 2 of the Government of India Resolution No.F-16-10/44E.III dated 30-11-45.~~ But this Government do not agree to the present proposals to clothe the Council and its Regional Committees with powers of control and supervision over Provincial institutions and they do not agree, consequently, to Regional Committees being constituted on that basis.

pp7-10 g (x)

p7 g (d)

X the Council exercising the functions specified under (a) ~~to~~ (b) in para 2 of 21 ft
X on p 3 N.7

2. If the views of this Govt. is accepted, the Council & the Regional Committees are + the tentative proposals formulated by the Co-ordination Committee of the All India Council, as to the demarcation of regions and the composition of Regional Committees are acceptable to this Government.

+ set up with only advisory functions so far as Provincial institutions are concerned,

3. ~~This Government are not willing to forego the advantages of having an All India Higher Technical Institution in the Southern Region.~~ This Govt. ~~They~~ have already set up an expert Committee to arrange, among other things, for a survey of the field of technical education in this Province. It is expected that it will be possible ~~They are willing~~ to have its activities in that respect linked up with the work of the Regional Committee.

Y on p3 N7

M on p3 N7

Dep 10/6

Comd - DPI [illegible] 2/15/7/47

Y. O. S.

Institute of Technology. These institutions will be under the control of the All India Council for Technical Education and the proposed Regional Committees would, besides performing the functions with regard to Technical Institutions of a non-University standard referred to above, be an Advisory Committee for the Higher Technological Institutions in the region concerned.

I do not think that there may be any objection to the All India Council for Technical Education having control over the four Higher Technological Institutes proposed by the Government of India. Each of them will serve certain areas and there does not seem to be any objection to the appointment of a Regional Committee to serve as an Advisory Board for this Institute.

B

However, it has to be very carefully considered whether the Council, through its Boards of Studies, should prescribe syllabuses to be followed by all the Polytechnics and Industrial Schools, take examinations conducted under the auspices of the Council, conform to the standards of equipment and staff laid down by the Council and be under the general control of the Council through the Regional Committee.

The proposals regarding control of Polytechnics and Technical Schools ~~were first~~ made by the Government of India to the Government of Madras ~~in or about~~ 1944, and were considered by the Post-war Reconstruction Education Sub-Committee on Technical Education appointed by the Government of Madras. The views of this Committee are given in Chapter V on page 3 of the printed report, and are extracted below for easy reference.

CHAPTER V.

A

> "Control of technical education:-The question of control of Technical Education has been carefully considered. The Report of the Central Advisory Board recommended in effect that Technical Education of the Diploma standard should be placed under a Central Controlling Authority composed of representatives of all interests concerned. With a view

> to implement the above recommendation, the Government of ~~India have~~ proposed to establish an All India Council which would conduct preliminary investigations with a view to ascertaining the conditions on which the present controlling 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."

The Committee have bestowed anxious thought over this question and are convinced that any measure of control by the central authority in the sphere of education of all grades and types would be detrimental to the interests of this Province where the standards are already higher than those of several other Provinces. They agree that some measure of uniformity of standards is desirable and that the central authority might render advice in this regard. The Committee also appreciate the view put forward by some members that this Province should aim at the highest standards so as to secure international recognition; but they are not convinced that such high standards could only be achieved through the medium of a central authority. The Committee are therefore unable to see the need for setting up an All India Council to control Technical Education. The Chairman, National Service Labour Tribunal, had suggested the setting up of a Central Council of Technical Education to lay down standards and conduct examinations. The Committee are convinced however that even this, is unsuitable to the Province of Madras. The long distances involved coupled with lower standards in other Provinces would not only tend to put a brake on the progress aimed at in these proposals but also lower the existing standards at the altar of uniformity. The Committee therefore resolve (Mr. Ramakrishna agreeing subject to the above proviso relating to a Central Council)--that

> "This Committee is emphatically of the opinion that control of Technical and Industrial Education of all grades should continue to be the sole responsibility of the Madras Government as at present."

I am not in favour of control of Technical Education of the Polytechnic type and Industiral School type by an All India body in the manner proposed by the All India Council for Technical Education and the award of National Certificate. Certificates of this nature are practicable in a small country like England where standards in various parts do not vary so widely as they do in this country. In my opinion, the Council should only confine itself to functions similar to those of the Inter University Board and the Institution of Engineers (India).

The Inter University Board has not attempted to lay down uniform syllabuses for all the subjects in all the Universities in India. The Board is an advisory body and is performing very valuable work without interfering with the autonomy of the Universities or their development in the manner consistent with the abilities of their students and the special requirements of the area served by the University.

One of the objects of the Institution of Engineers (India) is to serve the interests of Technical Education in India. This institution has not laid down any specific standards for any Institution nor has it attempted to have control over Educational institutions. The Institution allows Technical Institutions to develop in the manner which they find most suitable. It only insists upon a certain minimum standards for exempting the students of an institution from certain examinations for the Associate Membership of the Institution, just as other Institutions in Europe and America do.

This Province has a machinery for control of Technical Education of the Polytechnic and Industrial School type. There is a Technological Diploma Examination Board presided over by the Director of Industries and Commerce, and comprising representatives of Education, Industries and Commerce, which lays down standards, prescribes syllabuses in various subjects and conducts examinations leading to the Diploma of the Board. This Board does not have Boards of Studies which are very essential and proposals for their constitution have already been made.

B

Z

Proposals for the reorganisation of the machinery for control of Technical Education in all its aspects by appointment of a Director of Technical Education, Advisory Board of Technical Education, etc., etc., have already been made in my U.O. reply No.2365 K2/46 dated 15-4-1947. The proposed machinery would be far more effective for laying down standards suited to the capacity of the students of the Province and the requirements of the

Province, than the machinery proposed by the All India Council for Technical Education and will enable the Province to maintain higher standards than would be possible under the control of the All India Council for Technical Education.

The strongest argument against the control of Technical Education by a single body in India is provided by the Universities and High Schools. We do not have a common syllabus, a common Board of Studies and a common Board of Examiners for all the Universities in India; we do not have a common syllabus, a common Board of Studies and common Board of Examiners even for High Schools all over India. There is no reason why we should have a common syllabus and a common Board of Studies and a common Board of Examiners for all Technical Schools in India. One of the arguments put forward in favour of the proposal of the All India Council for Technical Education is that students from one Province may go to another Province and a common examination would facilitate to determine the standards by employers of other Provinces. But that would also apply to University Education as well as Technical Education of University standard. But in spite of that, Science, Arts and Engineering graduates of one Province have no difficulty in finding employment in other Provinces as this Province has no difficulty in judging the standards of these graduates.

In conclusion, I would say that the machinery proposed by the All India Council for Technical Education is unnecessary and unwieldy and will result in the lowering of standards in our Province. The machinery proposed for control of Technical Education is far more effective and flexible. The only function that the All India Council for Technical Education can perform with advantage is by functioning in an advisory capacity like the Inter University Board and the Institution of Engineers (India).

Yours sincerely,

S.K. Sawar.

M.V. Subramanian, Esq., I.C.S.
Secretary to Government, E & P H Dept.
Fort St.George, Madras.

A 3 II

(19)

No. F.1-13/46.E-111 (P)
Government of India
Department of Education (India)
New Delhi 3, The 12th August, 1947.

From

Sir John Sargent, C.I.E., M.A., D.Litt.,
Secretary to Government of India.

To

All Provincial Governments.

Subject:- All India Council for Technical Education- Regional Committees- Formation of-

66599

....

Sir,

In continuation of this Department letter No. F.1-13/46-E.111(1) dated the 7/8th April, 1947, I am directed to say that the question of formation of the Regional Committees was considered by the All India Council for Technical Education at its second meeting held at Bangalore on the 29th and 30th May, 1947 with particular reference to the tentative proposals formulated by the Coordinating Committee of the Council in respect of the number and demarcation of regions. It was felt that the regions should be re-demarcated after taking into consideration the final political set-up and Geographic and economic conditions.

It was further suggested that Labour should have two representatives on the Regional Committees instead of one and that all non-official members of the All India Council for Technical Education in their respective regions should be ex-officio members of the Regional Committees.

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

for Secretary.

E+P.H Co

The main file on the subject has been linked and ~~[illegible]~~ circulated to H.M. (Ed.). This may lie over till it returns from circulation or till 25.8.47. whichever is earlier.

22/8/47.

22/8/47

Enst No 28711 c1(47-7 Em. Sr. 16.9.47 Edn + P.H / C1

copy communicated to the S.P.I. & D.I + C

lp / 27.8.47.

OM 28/8

81 / 16/9

Copy forwarded to:-

1. The Hon'ble The Resident in Hyderabad.
2. The Hon'ble The Resident in Mysore.
3. The Hon'ble The Resident at Baroda and for the state of Western India and Gujrat.
4. The Hon'ble The Resident for Central India and Chief Commissioner for Panth Paploda.
5. The Hon'ble The Resident for the Punjab States.
6. The Hon'ble The Resident for Rajputana.
7. The Hon'ble The Resident for the Eastern States.
8. The Resident for Kolhapur and the Daccan States.
9. The Resident in Kashmir.
10. The Resident at Gwaliar and for the states of Rampur and Benares.
11. The Resident for the Madras State.
12. The Secretary to H.E. the Governer of Assam.

or information in continuation of this Deptt. letter No: F.1-13/46-E-111 ated the 17th April 1947, and favour of communication to the states concerned.

pp. 1-6 ante

By Order

for Secretary,

Copy with a spare copy forwarded for information to the olitical Department.

By Order

for Secretary.

MAN*/-

11-8-47-D

43

20

NO.F.1-37/47-E III(P)
GOVERNMENT OF INDIA.
MINISTRY OF EDUCATION.

NEW DELHI 3, THE 6 DECEMBER 1947.

99951.

21

ASST. SECRETARY TO GOVERNMENT
22 DEC 1947
EDUCATION AND PUBLIC HEALTH DEPT.

RESOLUTION.

ESTABLISHMENT OF AN ALL INDIA COUNCIL FOR TECHNICAL EDUCATION.

In view of the recent constitutional changes, the following further amendments are made in the Resolution of the Government of India in the Department of Education, No.F.16-10/44-E.III dated the 30th November 1945 as amended by its Resolutions No. F.16-26(7)/45-E III dated the 21st February 1946, No. F.1-2/46-E.III dated the 30th May 1946 and No. F.1-2/46-E.III(P) dated the 24th July 1947.

Copy at pp 21-26/7 (S)

In the said Resolution:-

(1) in paragraph 2-

p21 (S) (a) in clause (a), for th words "Indian States" the words "acceding States" shall be substituted;

(b) in clause (b), for the word "departments" the word "Ministries" shall be substituted;

(2) in paragraph 3-

(A) in clause (i)-

p22 (S) (i) in sub-clause (c), for the word "Departments" the word "Ministries" shall be substituted;

(ii) for sub-clauses (d) and (e), the following sub-clause shall be substituted, namely:-

"(d) Five members of the Central Legislature elected by it";

(iii) sub-clause (f) shall be relettered as (e);

(iv) Sub-clause (g) shall be relettered as (f) and for that sub-clause the following shall be substituted:-

"(f) Five representatives of the acceding States to be nominated by the Ministry of States";

R1

(v) sub-clause (h) shall be relettered as (g) and in that sub-clause for the entry "Federation of Muslim Chambers of Commerce and Industry, Delhi;" the entry "Indian National Trade Union Congress" shall be substituted;

(vi) sub-clauses (i) to (p) shall be relettered as (h) to (o), respectively,

(B) in clause (ii) -

(i) for the brackets, letters and word "(e), (i) or (j)" the brackets, letters and word (h) or (i)" shall be substituted;

(ii)

(ii) for the words "Council of State, Legislative Assembly" the words "Central Legislature" shall be substituted;

(3) in paragraph 4, for the word "Department", at both the places the word "Ministry" shall be substituted;

Ordered that a copy of this Resolution be communicated to all Provincial Governments and minor Administrations and all Ministries of the Government of India.

2. Ordered that the Resolution be published in the Gazette of India for information.

Sd/- (S.S. Bhatnagar)
SECRETARY TO THE
GOVERNMENT OF INDIA.

CLS/-500
8.12.47.

29
30/1

E.H.(c

Endt. No. 99951 C1/47-2. E.O. Dt. 28.1.48.

Copy communicated to the

D.P.I. / Jt. D.I.&C.

7.1.48.

20/1/48

To
The D.P.I.
" Jt. D.I.&C. (with copy)

Note:- Dev. may see before issue,

7.1.48.

9/1/48

20/1/48

2 Dev. 8400 DE/
21.1.48

Eln. u.o.
99951 C1/47-1
20/1/48

To A.S.

See in developments and the file returned to E.H. dept.

22.1.48

E.H.

E.H. (C)

21.1.48

Copy forwarded to

1. All members of the All India Council for Technical Education.

2. The Secretary, Cabinet Secretariat.

3. The follwoing institutions:

   (i) The Secretary, Federation of Muslim Chambers of Commerce and Industry, Delhi.

   (ii) The Secretary, The Indian Federation of Labour 30, Faiz Bazar, Delhi.

   (iii) The Secretary, All India Railwaymen's Federation Mylapore, Madras.

   (iv) The Secretary, the Institutions of Engineers (India) P.O. Box No.669, Calcutta.

   (v) The Secretary, All India Organisation of Industrial Employers, 28, Feroze Shah Road, New Delhi

   (vi) The Secretary, Associated Chambers of Commerce of India, 2, Netaji Subhash Road, Calcutta.

   (vii) The Secretary, The Employer's Federation of India, Patel House, Churchgate Street, Bombay.

   (viii) The Secretary, The Federation of Indian Chambers of Commerce and Industry, 28, Ferozeshah Road, New Delhi.

   (ix) The Secretary, All India Trade Union Congress Model House, ProctorRoad, Girgaum, Bombay.

   (x) The Secretary, Inter University Board of India, Osmania University, Hyderabad (Deccan)

   (xi) The Secretary, Association of the Principals of Technical Institutions in India, Delhi Polytechnic, Delhi.

   (xii) The Secretary, Indian Institute of Architects, Hornby Road, Bombay.

   (xiii) The Secretary, National Planning Committee, University Buildings, Fort, Bombay.

   (xiv) The Secretary Indian National Trade Union Congress, Mazdoor Manzil, Bombay.

By Order,

(D.M.Sen)
DEPUTY SECRETARY.

CLS/-
9.12

SECRETARY TO GOVT.
26 FEB 1954
HEALTH, EDN. & LOCAL ADMN. DEPT.

MINISTER FOR FINANCE
26 FEB 1954
GOVT. OF MADRAS

P 27/2 ES P

(22)

23

20393

No.F.1-13/53-T.2,
Government of India,
Ministry of Education,

New Delhi-2, the 22 February, 1954.

Edn

RESOLUTION

The following amendment is made in the Resolution of the Government of India in the late Department of Education (now Ministry of Education) No.F.16-10/44-E.111, dated the 30th November, 1953, 1945 as subsequently amended upto the 6th March 1953:-

In the said Resolution-

After sub clause (o) of clause (i) of paragraph 3 the following sub clause shall be inserted:-

(p) Chairman, University Grants Commission.

Ordered that a copy of this Resolution be communicated to all State Governments including Part 'B' and 'C' States and Ministries of the Government of India.

Ordered that the Resolution be published in the Gazette of India for information.

(G. K. Chandiramani
Deputy Secretary.

To

The Publisher,
Gazette of India,
New Delhi.

Copy forwarded to

1. The Cabinet Secretariat.
2. Planning Commission.
3. All members of the All India Council for Technical Education.
4. All constituencies represented on the All India Council for Technical Education.

HELD DEPT (Ev)

By Order,

(G.K. Chandiramani)
Deputy Secretary.

This may be added to G.O. 2059 Edn d/ 25th Sept 47 where in the resolution of the Govt of India is [illegible] recorded.

Chand.30.1.54/

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H.E.L.A
E4

129/11.3

D 11/3/54

En Dt 20393 E4/54 - Edn 11-3-54

Communicated to the D.P.I, D.I of C, and the Registrars of Madras and Annamalai Universities.

PSR 9/3/54

11/3/54.

DM 16/3/54

To
the D.P.I
D.I of C.
Registrar, University of Madras
Registrar, Annamalai University

20393

MINISTRY ... FINANCE
1? APR 1954

SECRETARY TO GOVERNMENT GOVT. OF MADRAS
12 APR 1954
37937
HEALTH, EDN. & LOCAL ADMN. DEPT.

No.F.1-13/53-T.2
Government of India,
Ministry of Education,

New Delhi, dated the 5th March, 1954.

E4 24

(24) (23) p 47/8

RESOLUTION.

Edn 'A'

The following amendment is made in this Ministry's Resolution No.F.1-13/53-T.2 dated the 22nd February, 1954: / 'A'

In the said Resolution:

In paragraph 1, for the date '30th November, 1953' read '30th November 1945'.

Ordered that a copy of this Resolution be communicated to all State Governments including Part 'B' & C' States and Ministries of the Government of India.

Ordered that the Resolution be published in the Gazette of India for information.

(G.K.Chandiramani)
Deputy Secretary

The Publishers,
Gazette of India, New Delhi.

Copy forwarded to:

P.T.O.

1. The Cabinet Secretariat
2. Planning Commission.
3. All Members of the All India Council for Technical Education.
4. All constituencies represented on the All India Council for Technical Education.

By Order,

G.K. Chandiramani

(G.K.Chandiramani)
Deputy Secretary

HELA
(E4)

'R'/13

The resolution referred to at 'A' on the reverse was communicated to the D.P.I./D.I.&C. etc. and after ~~[illegible]~~ issue it was added to G.O. Ms. 2059 Edn dt 25.9.53. ~~while~~ communicating the same this dept has ~~amended 1953 & 1945~~ carried out the necessary amendments. So no more action is called for. This may be added to G.O. Ms. 2059 Edn dt/25.9.53 —

20/4

20/4/54

22/4.

Notes

Education and Public Health (C.1.) Deptt.

24

All India council of Technical Education - Formation of Regional Committees.

pp 1-4 c.f. From the Govt. of India, Dept. of Edn. New Delhi, No.F.1.13/46 E/III(P) dated 7-4-47.

Telegram from Govt. of India, Deptt. of Edn. dated 8/5/47.

From the E.P.I. Do. D. (5.5.47).

p 3 c.f.

pp 31-36 c.f.

The Government of India have forwarded a copy of the Education Deptt. resolution of the All India Council for Technical Education containing the objectives and functions of the council. They have also forwarded proposals for the formation of Regional Committees under the All India Council for Technical Education and have invited the views of this Govt. in regard to :-

(a) the desirability of setting up the regional committees of the All India Council for Technical Education;

(b) the functions to be assigned to the Committees;

(c) the demarkations of regions, and,

(d) the composition of the Committees.

The remarks of the D.P.I. on the above are on pages 31-36 c.f.

The D.P.I. says that his remarks are forwarded with the full approval of Dr. Rudra, Principal, Engineering College, Guindy, and Rao Bahadur N.M. Adyanthayya, Joint Director of Industries and Commerce.

(a) above: DESIRABILITY OF SETTING UP REGIONAL COMMITTEES.

p 34 c.f.

The Director is not in favour of the control of technical education of the Poly-technic type and Industrial type by an All India body in the manner proposed by the All India Council for Technical Education and the award of National certificates. He says that the province has a machinery for the control of technical education of the Poly-technic and Industrial type and that there is a Technological Diploma Examination Board presided over by the Director of Industries and Commerce and comprising representatives of Education, Industries and Commerce, which lays down standards, prescribes syllabuses in various subjects and conducts examinations leading to the diploma of the Board. He further says that he has proposed reorganisation of the machinery for control of Technical Education in all its aspects, and that that will be more effective for laying down standards suited to the capacity of the students of the province and the requirements of the province than the machinery proposed by the All India council of Technical Education and will enable the Province to maintain

V/50

higher standards than would be possible under the control of the All India Council for Technical Education. He considers ~~that~~ the machinery proposed ~~as~~ unnecessary and unwieldy and that it will result in the lowering of standards in the Province. In this connection, he brings to the notice of Government the views of the post war reconstruction Education sub-committee on a similar proposal ~~[illegible]~~ vide 'A' on pp 33 and 34 c.f. The Committee was emphatically of opinion that the control of Technical and Industrial Education of all grades should continue to be the sole responsibility of the Madras Government.

Since the D.P.I. is not in favour of this scheme, he has not forwarded his remarks on the other three points.

It is for orders whether we may agree with the D.P.I. and inform Government of India so. // Please see below y

Development may see for remarks.

[illegible] 16.5.47.

[illegible] 16-5-47

S | D. The views of the Technical Education Sub-Committee (pp: 33-34 c.f.) was endorsed by the Education Sub-Committee of the Post-war Reconstruction Committee ([illegible]) and if I remember a reply was sent accordingly to the G. of I. when they made preliminary soundings about the scheme. Where they are now seeking the consent, the views we expressed being that we would welcome an All-India Council for coordination etc. by way of giving information and advice, but we would not desire the Council to have powers of control and supervision over Provincial institutions. | B | A

The DPI's present views would appear to be on the same lines. We may therefore reaffirm our views and say that we consider that the Council should remain vested only with powers as at 'M' and 'N' at p. 21 c.f. and that we do not agree to the proposed proposals | X

3

(25)

to vest the Council and its Regional Committees with powers of control and supervision over Provincial institutions, and we do not agree, consequently, to Regional Committees being constituted on that footing.

But it is not desirable to keep out altogether as apparently the DPI contemplates doing.

We should not forgo the advantage of having an All-India Higher Technical Institution in our Region and participating in the control of it, and the advantage of having a survey as at 'N' at p: 21 c.f. If the Regional Committee's functions are confined to these, it is desirable that we should join the scheme. We may inform the G. of I. accordingly. We have set up an expert Committee to conduct, among other things, a survey as at 'N' at p. 21 c.f. We can arrange to have its activities in this respect linked up with the work of the Regional Committee. | Y | M

We may also say that the proposals at pp. 5-6 c.f. as to the demarcation of regions and the composition of regional committees are acceptable to us. | Z

M
(5/5/47)

Ext. H. No 28711 C.1-3/47
19.5.47

Dev. 47449 /47 Dev.
19.5.47

DEVELOPMENT DE...
10 MAY

~~To U.S.~~

~~Note of E & H. dept. at pp 1-3 above, [illegible] c.f. and pp 34-36 c.f. may be perused. This dept may accept the views of Educ. Ext. H. dept at X & Y at pp. 2-3 above. With this note the file may be returned to Ext. H. dept.~~

Jr
20.5.47

P.T.O.

4.

Dev. Dept.

To n.s.

The letter of the Govt. of India at pp 1-6 cf. and the remarks of the Director of Public Instruction thereon at pp 31-36 cf. may be perused. The D.P.I. has stated that the Joint Director of Industries & Commerce (who is the representative of the Govt. of Madras on the All India Council of Technical Education) endorses the views embodied in the note on pp 31-36 cf.

2. The views of the E & A H. Dept. on the four points on which the Govt. of India ~~[illegible]~~ wishes to have the remarks of the provincial Govt. are set out in the notes of the Secy, E & AH Dept. at pp 2-3 above.

3. This dept. is concerned with that part of Technical Education comprising the working of institutions leading to the non-university Diploma Standard and to the certificate courses in different trades for the training of Artisan classes. There is a well knit organisation under the control of the D.I.&C. for the proper administration of the Polytechnics imparting instruction of the Diploma Standard and of the Industrial Schools of the certificate standard. As already decided by the Govt., the responsibility for such grades of technical education should be that of the provincial Govt. and any attempt on the part of the Central Govt. to entrench on this field should be resisted. In this view, this dept. may endorse the remarks of the Secy, E & A H. as indicated at X on pp 2-3 above.

4. In regard to the remarks at 'y' on p 3 above, it is submitted that a partial acceptance of the constitution of the Regional Committees and all the other logical sequences to the constitution of the Regional Committees by the Govt. of India would whittle down the force of the [illegible] proposal to be taken by this Govt. in regard to the jurisdiction of the All India Council and its appurtenant bodies. It seems unnecessary to have a Regional Committee (at least so far as this province is concerned) for the South when provincial autonomy in the control & direction of technical education is sought to be maintained. It would thus appear that as contemplated by the D.P.I. in his [illegible], this Govt.

AM

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26

may dissociate themselves from the proposal to set up Regional committees, especially when there is to be a Provincial Advisory Committee for Technical Education to be set up by the Govt. of Madras. Overlapping in the functions of the two Committees is bound to result leading perhaps to confusion instead of co-ordination. ~~[illegible]~~. In this connection it is submitted that the Jt. D.I.&C. has expressed the view that the recent trend of the Govt. of India, in expanding the scope of the All India Council and its activities, is in the direction of deviating widely from the policy envisaged in their Resolution (on Technical Edn.) ~~of the Govt. of India~~ dated Nov 1944. For orders.

5. After orders are passed, the case may be returned to E & A H. with the request that the case may be circulated to H.M. (I) also.

AM
21.5.47

20.5.47

J.S.
Edn
21/5

Dev. u.o. No 47449 DT/47-1
21-5-47

Education Dept.

For orders as to circulation.

22/5/47

S

Secs. for orders as in 'X' on pp 2-3 and 'y' on p 3 above. Dev. have agreed to 'X' & not to 'y'. I have proposed 'y' only on the footing of 'X'. I think [illegible] of the views expressed at 'y'.

22/5/47

M. (Edn)
M. (I).

While we may not allow the Regional Committee of the All India Council of Technical Education to interfere or control our Industrial Schools, I think we can join ~~for~~ in the formation of a Committee which will advise us on these matters.

TSA
27-5-47

If the conditions mentioned by the H.M. (Edn) are accepted, we may join. The D.P.I. remarks that our standards may be lowered by the interference of the proposed organization: this must be prevented.

ASN
28/5/47

H
28/5/47

With reference to the Minute of H.M.(I) above the lowering of the standards can be prevented since it is prepared to agree to only the ~~supervisory~~ advisory control by the All India Council over our Technical institutions.

A draft letter to the Govt. of India is submitted.

29/5/47

29-5-47

[Letter No. 28711 C1/47-5 d. 9-6-47] pp 39 cf.

from the G. of I., Dept. of Edn. No. F.1-13/46 E III (P) d. 12.8.47] p 41 cf.

Please see the further communication received from the G. of I. at p. 41 cf. A copy of it may perhaps be sent to the D.P.I. & the D. of I. & C. for information. Subject to approval, a draft endt is subd ~~for app~~ on p. 42 cf.

27/8/47

Dev: may see before ~~issue~~ circulation.

27/8/47

28/8/47

Dev.

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Edn. u.o. 28711 C1/47. 1.9.47.

To U.S.

Prev.

83770 DI/47
dt 3.9.47

P.T.O.

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28 P 55

Dev Dept

(27)

To U.S.

(Previous notes of this dept at pp 4-5 above).

Further notes from p 5 above and orders in circulation of H.M.(Edn) & H.M.(D) at pp 5-6 above may be perused. The further communication from Govt of India at p 41 cf. and also the draft endt at p 42 cf. may be perused. ~~and the file returned to Edn & P.H. dept.~~ In the draft endt, the D.I.&C. has also been added as one of the addressees.

The case may be returned to Edn ~~H dept~~.

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Dev u.o. 83770 DI/47-1
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The file may be circulated.

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6/9/47

H.M. (Edn.)
H.M. (Dev.)

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14-9-47

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[pp 41-42 cf. & notes from this page]

15 SEP 1947

[Issued as Endt. No. 28711 C1/47-7 Edn. d. 16.9.47]

The endt on p. 42 cf. has been issued. The papers may be recorded for future reference.

23.9.47

24.9.47

G.O. Ms. 2059 Edn. d. 23/9/47

Sub- Education - All India Council of Tech. Edn. - Formation of Regional Committees - Papers - Recorded.