

No.F.10-16/68-T.6
Government of India,
Ministry of Education

67

New Delhi, the 8th November, 1968

From

The Secretary to the
Council of the Institutes of Technology.

To

All the members of the Council.

Subject:- MINUTES OF THE SEVENTH MEETING OF THE
COUNCIL HELD ON 10TH OCTOBER, 1968

Sir,

I am to forward herewith the minutes of the meeting of the Council of the Institutes of Technology held on the 10th October, 1968 at New Delhi, for favour of your comments, if any. If no reply is received by the 30th of this month, it will be presumed that you have no comments to offer.

Yours faithfully,

(G.N. Vaswani)
Secretary,
Council of the Institutes of Technology.

Draft minutes of the 7th meeting of the Council of IITs.

The 7th meeting of the Council of IITs was held in Vigyan Bhavan, New Delhi, on the 10th October, 1968, at 11 A.M. The following were present:-

1. Dr. Triguna Sen,
Education Minister .. Chairman.
2. Shri G.K.Chandiramani.
3. Shri G. Pande.
4. Shri P. Sampat Singh IAS.
5. Prof. M.S. Thacker.
6. Prof. S.K. Bose.
7. Prof. R.N. Dogra.
8. Dr. P.K. Kelkar.
9. Prof. V.N. Prasad.
10. Dr. A. Ramachandran.
11. Dr. A. Kaumudi.
12. Shri G.N.Vaswani. .. Secretary.

Shri L.S.Chandrakant was present by invitation.

The following regretted their inability to attend:

1. Dr. Atma Ram.
2. Dr. S. Bhagavantham.
3. Shri Arjun Arora.
4. Shri Suraj Bhan.
5. Shri Bharat Ram.
6. Prof. Chandrasekhar.
7. Prof. R. Choksi.
8. Dr. S. Dhawan.
9. Prof. G.R. Damodaran.
10. Dr. D.S. Kothari.

11. Shri H.K.S. Lindsay.
12. Prof. M.M. Mujeeb.
13. Sir Biren Mookerjee
14. Shri G.L. Mehta.
15. Dr. A.L. Mudaliar.
16. Shri Kartik Oraon.

The Minister of Education welcomed the members and thanked them for attending the meeting. He also expressed his gratitude for the interest taken by them in the development of the Institutes. He further pointed out that on going through the report on the action taken on the minutes of the previous meeting, he did not find any reference to the action taken on the suggestions that Mr. Singhania, Dr. Mudaliar, and he had made on the role of the Institutes of Technology for providing leadership to other technical institutions. He reiterated that the Institutes should give leadership in design and production of the equipment required by the institutions and in helping them to develop the faculty of engineering colleges in the country. He then enquired of the action taken by the various Directors in this behalf. The Directors informed the Council that the report of the action taken by them in this behalf has been given in the progress reports referred to under item No. 10. Each of the Directors described the various activities like, design of equipment, Curriculum Development, Preparation of Textbooks, organising Summer Institutes, Seminars, International Conferences etc. undertaken by them. The Director, I.I.T. Bombay

pointed out that they were thinking of forming a consortium of IITs and other developed institutions to help the developing institutions in the spirit of team work for designing equipment, developing curriculum, preparing textbooks. He also pointed out that the question of modernising equipment was very important and needed support. The Chairman congratulated the Director, I.I.T. Bombay for bringing out IIT Series of textbooks. All the Directors were of the view that for development of equipment adequate funds including foreign exchange was required. Prof. Thacker emphasised that there should be adequate funds for the overall development of the institutes specially for the Centres for Instrumentation and manufacture of equipment. All the Directors were also of the view that steps should be taken not only for replacement and innovation of the equipment, but we should anticipate changes and keep abreast of the latest developments so that we do not lag behind. The general consensus was that each of the Institutes should develop expertise in their special fields and coordinate their activities with a view to avoiding unnecessary proliferation and multiplication. Shri G.K. Chandiramani pointed out that there was immediate need for the IITs to play an important role in helping weak institutions which were not as flush with equipment and other physical facilities and help such institutions in designing and manufacturing equipment for experimental work. Further, the IITs should

also undertake developmental work to help industry.

On going through the statement regarding employment position of the alumni of IITs, Shri Singhania pointed out that the employment position of a very large number of persons was not known. He therefore suggested that if it is not possible to know the position of all the alumni, at least we should know the position about all the alumni who had received scholarships. He further suggested that there should be closer liaison between the industry and the institutes. Prof. Thacker wanted to know specially from Shri Singhania as to how this could be achieved. Shri Singhania stated that this could be achieved by personal contacts and not by just writing letters or sending brochure etc. He suggested that personal contact should be developed by the Director as well as faculty members.

After the general discussions the agenda was taken up for consideration.

Item No.1: To confirm the minutes of the 6th meeting held on the 9th October, 1967.

The minutes were confirmed.

Item No.2: To report the action taken on the minutes of the 6th meeting.

The report was recorded.

At the request of the Directors, the Council decided that instead of referring all the administrative and other non-academic posts to the Employment Exchanges, only Class IV, administrative and clerical staff may be

~~recruited among~~ the candidates recommended by the Employment Exchanges. The non-academic technical staff and stenographers may be recruited from among the candidates recommended by the Employment Exchanges and also who apply to the institutes direct.

The Council noted that the maintenance cost for students is being worked out by the Directors on the basis of the norms formulated by them.

Item No.3: To report the following matters:

- (a) that the scheme of CPF-cum-Gratuity and GPF-cum-pension-cum-Gratuity has been approved by the Government of India.

~~The Council~~ reiterated its earlier recommendation that all the employees of the institutes should be given option to select either of the two following schemes:

- (i) CPF-cum-Gratuity;
- (ii) GPF-cum-Gratuity-cum-Pension

(b) New members of the Council.

(c) Appointment of New Directors.

(d) Establishment of a Centre for Industrial Design at IIT Bombay.

Noted.

Item No.4: To review the question of direct admission of top rank students to IITs.

The Council decided as follows:

(i) The admission of top rank students be made on the basis of their performance at the Higher Secondary/Intermediate Board or University Examinations.

(ii) Students whose results are declared at the Higher Secondary Board/University Examinations after the 30th June or who are under age in the previous year may be considered for admission.

(iii) The Institutes may admit up to 10% of the students and the question of allocation for different Boards/Universities may be determined on proportionate basis depending on the number of students appearing at the qualifying examinations.

Item No.5: To consider the question of conducting J.E.E. through the medium of regional languages.

The Council was of the view that the matter needs to be examined thoroughly and should be considered by the faculty of the Institutes. The Council further felt that the experience gained by the U.P.S.C. and similar other organisations should form a guide in coming to a decision in this very important matter.

Item No.6: To consider the proposal of the Institutes to enhance the value of scholarships for P.G. and U.G. courses.

The Council decided that the present rate of undergraduate scholarships of Rs. 75/- p.m. with exemption of fees and postgraduate scholarships of Rs. 250/- p.m. may continue.

Item No.7: To report the tentative provision made in the revised Fourth Plan for the Institutes of Technology.

The Council noted the provision made in the Revised

Fourth Plan for the Institutes of Technology.

Item No.8: To consider the question of relaxation of rules for admission of scheduled castes/tribes and Backward classes to IIT's.

The Council decided that the admission of Scheduled Castes/Tribes candidates should be considered on the basis of their performance at the Joint Entrance Examination. The candidates who qualify at the J.E.E. should be admitted to the Institutes and the question of their performance should not be linked with the performance of the other candidates.

Item No.9: To receive a report of Joint Entrance Examination held in May 1968.

The Council decided that the Directors should consider all aspects of the matter including the question of setting and evaluation of papers as well as counting of marks in English for the purpose of determining rank before the next examination is held.

Item No.10: To report the progress of development of Institutes of Technology.

The reports were recorded.

Item No.11: To consider the revised estimates for 1968-69 and B.E. for 1969-70 of the I.I.T's and to recommend the Central Government the funds that must be allocated to these Institutes.

The Council approved the Revised Estimates for the year 1968-69 and the Budget Estimates for 1969-70 and recommended that the Central Government may allocate funds to the Institutes accordingly.

The meeting terminated with a vote of thanks to the Chair.