

MINISTRY OF EDUCATION & SOCIAL WELFARE

Minutes of the 18th meeting of the  
Council of Institutes of Technology  
held on 2nd May, 1978.

The Council of Indian Institutes of Technology  
held its 18th meeting at New Delhi on May 2, 1978. The  
following were present:-

1. Dr. P.C. Chunder	Chairman
2. Shri A.M.M. Arunachalam	Member
3. Dr. A. Bhattacharyya	Member
4. Shri G.K. Chandiramani	Member
5. Prof. Satish Chandra	Member
6. Prof. A.K. De	Member
7. Shri A.S. Gill	Member
8. Dr. P.K. Iyengar	Member
9. Shri J.A. Kalyanakrishnan	Member
10. Prof. Shankar Lal	Member
11. Shri M.G.K. Menon	Member
12. Shri Bhaskar Mittar	Member
13. Dr. A.L. Mudaliar	Member
14. Prof. R.G. Narayanamurthi	Member
15. Shri B.P. Poddar	Member
16. Dr. A. Ramachandran	Member
17. Dr. R. Ramanna	Member
18. Dr. N.M. Swani	Member
19. Shri Dharma Vira	Member
20. Shri H.D. Gulati	Secretary

The following members were unable to attend the  
meeting:

1. Shri L.M. Thapar
2. Dr. S. Dhawan
3. Dr. M.S. Swaminathan
4. Shri V. Krishnamurthy
5. Shri Hiten Bhaya
6. Shri S.S. Das
7. Shri G. Bhuvarehan
8. Dr. Prem Manohar

The following attended the meeting by special  
invitation:-

1. Shri D.S. Gulshan  
Minister of State.
2. Shri H.S. Shahani  
JEA(T).

Before taking up the items of agenda for consideration, the Chairman welcomed the new members of the Council. He also thanked the retiring members for their valuable services.

Item No. 1: To confirm the minutes of the 17th meeting of the Council of IITs held on 14.10.1977

The minutes were confirmed subject to the following amendments:-

Item No. 5 (a) To receive the report of the analysis of Joint Entrance Examination 1976

(b) To receive a brief report on the analysis of the Joint Entrance Examination, 1977.

Recorded version

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He (Chairman) suggested that the Institutes should strengthen the remedial courses so that once the students from these communities join the Institute, they continue till they passed out.

Amendment approved

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It was also suggested that the Institutes should strengthen the remedial courses so that they are in a better position to follow the academic programmes.

Item No. 18 To consider the revision of pay scales for Deputy Director.

Recorded version

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It was felt that both the posts of Sr. Administrative Officer and Deputy Director were not required.

Amendment approved

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It was felt that either the post of Sr. Administrative Officer or that of Deputy Director was required.

Item No. 2: To report action taken on the minutes of 17th meeting of the Council and also of earlier meetings.

Action taken on the various recommendations was noted.

Item No. 3: To report changes in the membership of the Council.

Noted.

Item No. 4: To report for information the action taken by the Chairman on behalf of the Council.

- (a) Nomination of the Council's representatives on the Boards of Governors of IITs;
- (b) Appointment of Chairmen, Board of Governors of IIT, Bombay, Madras and Kanpur;
- (c) Appointment of Directors of IIT, Madras and Kharagpur.

Noted.

Item No. 5: Amendments to the Statutes

- (a) To consider amendments to the IITs Statutes considered earlier;
- (b) To consider an amendment to Statute 4(2) to provide for the Chairman, Senate to take decisions on behalf of the Senate in emergent cases;
- (c) To consider the question of period of probation of IIT employees on their appointment, and amendment to Statute 13(3).

(a) To consider amendments to IITs Statutes considered earlier.

The Secretary of the Council explained that due to late receipt of the Directors' observations on the objections

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raised by the Ministry of Finance, the Ministry of Law, etc., on the various amendments, it had not been possible to consult those Ministries before bringing up the matter before the Council. He, therefore, proposed that this item may be deferred for further consideration by the Council, if necessary, after the Directors' views had been examined in consultation with the concerned Ministries.

The Council accepted the suggestion.

- (b) To consider amendment to Statute 4(2) to provide for the Chairman, Senate to take decisions on behalf of the Senate in emergent cases.

The Secretary of the Council explained that the present Statutes give sufficient scope to the Director (Chairman of the Senate) to call meetings of the Senate at a short notice (Statute 4(8) refers) "to consider urgent special issues", particularly when most of the Senators were available on the campus. Further, the Senate had the power to appoint committees of officers to perform certain specific functions under Statute 4(2). Quite a few of the members were not, therefore, in favour of the proposal of the Directors. The Directors, however, explained that there were a number of other items which had to be dealt with expeditiously without waiting for the formal approval of the Senate and hence the proposal.

It was decided that the Directors may spell out specific functions which could not be performed expeditiously within the provisions of the existing Statutes and may suggest suitable amendments so that the scope of the existing Statutes may be widened if necessary, in consultation with the Ministry of Law.

- (c) To consider amendments to Statute 12(3) dealing with the composition of the Selection Committees for the various faculty and senior administrative posts.

Majority of the members expressed their concern about the proposal. They pointed out that the existing Statutes provided for a Visitor's nominee on the Selection Committee for the posts of Professors. Even in this case, the experience has shown that the Visitor's nominees were not easily available, with the result that many a time the selection had been unduly delayed. Further, a Selection Committee had, in addition to other experts, two nominees of the Board of Governors on it. The association of the Visitor's nominee with the Selection Committee for all academic appointments would delay the process of selection for other posts also. In view of this, it was not essential to have a Visitor's nominee on the Selection Committee for other academic posts. The Chairman UGC also supported this view.

It was decided that the decision on this item be postponed and that the matter taken up with the President's (Visitor's) Secretariat.

- (d) To consider the question of period of probation of IIT employees on their appointment, and amendment to Statute 13(3).

There was general consensus that the maximum period of probation be specified in the Statutes. It was, therefore, decided that the period of probation may be fixed at two years, on the lines of the provisions obtaining in the Indian Institute of Science, Bangalore and the relevant Statutes suitably amended.

Item No. 6: To consider the proposal of IITs for promotional opportunities to staff of the IITs.

The Chairman informed the Council that some representatives of the Employees' Associations had met him only yesterday and explained to him their view points. He had assured them that their views would be given due consideration.

Since, owing to the differences of opinion between the Directors on the one hand and the representatives of the Employees' Associations on the other, there was, as yet, no finality about the scheme, the Council could not take any final decision on the scheme. It, therefore, decided to set up a Committee with the following members to examine the scheme and finalise it, as quickly as possible:-

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|--|---|------------|
| 1. Shri A.S. Gill<br>(Additional Secretary)                                      | - | Chairman   |
| 2. Shri J.A. Kalyanakrishnan,<br>(Financial Adviser).                            | - | Member     |
| 3. A representative of the<br>Deptt. of Personnel and<br>Administrative Reforms. | - | Member     |
| 4. A representative of the<br>U.G.C.   | - | Member     |
| 5. Dr. P.K. Iyengar<br>(a member of the Council)                                 | - | Member     |
| 6. Shri H.D. Gulati  | - | Secretary. |

The Chairman further directed that while examining the Scheme, the Committee should take into consideration the existing norms of assessment/merit promotion obtaining in the various Institutes. In the meantime, the existing schemes should continue to operate.

Item No. 7: To consider observations of the Directors of IITs on the Visitor's Orders dated the 5th September, 1974 on Review Committee recommendations

The Directors explained that although the activities of the Institutes had expanded considerably after September, 1974, there has been no addition to the administrative staff because of the Visitor's ban. The situation had been further aggravated with the establishment of Centres of Studies, on the recommendation of the Nayudamma Committee. It was pointed out that the Scheme of the Centres of Studies stipulated that the administrative staff would be provided by the Institute concerned. That apart, the Council Secretariat had not received any proposal for additional staff. Whenever, such proposals duly recommended by the Finance Committee and the Board of Governors had been received they had been processed for the Visitor's approval (e.g., IIT Bombay's proposal).

After further discussions, it was agreed that there was a need for review of the staff structure since no such review had been made after 1971. For that purpose, each Institute may appoint a Committee on the lines of the one set up by Delhi Institute (consisting of the Registrar, a Professor of the Institute and a nominee of Financial Adviser). In the meantime, if the Institutes did feel the need for additional administrative staff, they could process the proposal with their respective Finance Committees and Board of Governors and send the approved proposals to the Council Secretariat for approval. The Council Secretariat would do its best to clear these proposals with maximum expediency.

It was also agreed that in future all proposals having financial implications should invariably be first placed before the Finance Committee and then before the Board of Governors.

It was further emphasised that the Finance Committee should meet more frequently, preferably a day or so before the Board of Governors (as in the case of IISc. Bangalore) so as to avoid delay in final approval of the proposals.

It was also suggested that in future whenever a new programme was proposed, adequate provision should be included in the Scheme itself for both the technical and administrative staff required for its implementation.

Item No. 8: To consider the Report of the Dr. Ramachandra Rao Committee on representation of students from SC/ST communities and rural areas in the IITs and other higher institutes of learning.

The Council approved the report and directed that further action be taken.

Item No. 9: To consider the scheme of utilisation of services of outstanding retired teachers of the IITs.

The Secretary of the Council pointed out that statutes 13 (2) made provision for re-employment of teachers. Also, under Statute 15(1), there is already a provision for appointing eminent persons on contract.



In view of the above, the Council did not approve of the scheme.

Item No. 10: To consider charging of higher tuition fees from the foreign students admitted to the post-graduate courses in the IITs.

The Council decided that in the first instance, the Ministry of External Affairs may be consulted and the matter brought up again for consideration.

Item No. 11: To consider holding of the Joint Entrance Examination (JEE) in other languages in addition to English.

The Chairman observed that instruction at the University level was being imparted through the regional language in a number of universities. Regional languages also, in addition to English would soon be introduced as the medium of examination in all-India superior services examinations. It was, therefore, necessary that the IITs should also introduce regional languages for their Joint Entrance Examination. The more so, because students of English medium schools had a definite edge over their counterparts from the schools with regional languages as medium of instruction.

Although most of the members felt that the time was not yet ripe for switch-over, they did agree that some phased programme had to be worked out. As a step forward in this direction, a member suggested that the objective type questions, which are not required to be answered in English, could be set in English.

Realising that the issue needed a more detailed study, the Council authorised the Chairman to set up a Committee under the Chairmanship of Prof. Satish Chandra to work out the details of the scheme for this purpose.

Item No. 12: To report revised budget estimates approved for the year 1977-78 and 1978-79 for the IITs.

Noted.

Item No. 13: To consider the amount of Research Associateship for post-doctoral fellows

The Council welcomed the proposal and directed that the matter may be taken up with the Ministry of Finance.

Item No. 14: To consider the proposal for creation of cadres of Design staff at the IITs

Dr. A. Ramachandran (Director General, CSIR) pointed out that it was not at all necessary to link the Design staff in IITs with that of CSIR. He, therefore, urged the Council to approve the proposal made by the Directors. Financial Adviser pointed out that while he had no objection in principle to the proposal, actual staff requirements will have to be examined at appropriate level. It was decided that each institute may work out the actual staff requirements and place them before their Finance Committee. Subject to this, the proposal was approved.

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Item No. 15: To consider requirement of placing all proposals involving financial implications before the Finance Committee before placing the same before the Board of Governors for approval.

This item was partly discussed alongwith Item No. 7 also. It was agreed that all proposals having financial implications should invariably be first processed with the Finance Committee and then with the Board of Governors. Also, the Finance Committee should meet more frequently, preferably as and when the Board of Governors meets to consider urgent issues.

Item No. 16: To consider the time schedule of laying of Annual Report and the Audit Reports of the Institutes, before Parliament.

The Chairman observed that many a time he had to regret before the Parliament for not laying the Annual Reports and Audit Reports of the Institutes in accordance with the time schedule prescribed by the Committee on Papers laid on the Table of the House. He, therefore, urged upon the Directors that they should make every possible effort to submit the reports in time so that they are placed in Parliament within the prescribed time-limit. It was also emphasized that the Institutes should make arrangements for the simultaneous translation of these documents in Hindi so that both the English and Hindi version could be laid in the Parliament together.

Item No. 17: To consider the proposal regarding surrender of leave by Institutes' employees and payment of leave salary for the leave so surrendered.

At the instance of the Directors, the proposal was withdrawn.

Item No. 18: To note the revised scale of Associate Professor.

Noted.

Item No. 19: To report the following matters.

- (a) Progress of the Institutes' activities as per Section 13(2)(f) of the Institutes of Technology Act, 1961.
- (b) Statistical information regarding students enrolment etc. in proformae (a) to (m) as approved by the Council in its 13th meeting held on 24th June, 1974.
- (c) To report the research and development activities of the Institutes in the prescribed proformae in pursuance of the Council's decision taken in the 16th meeting held on 31st July, 1976.

Noted.

Additional Items:

Item No. 20: To consider various proposals arising out of the discussions in a meeting in the Ministry under the Chairmanship of Education Secretary.

The Council directed the Institute to note the suggestion for guidance and necessary action.

Item No. 21: To consider the demands made by the Faculty Association of IITs.

The Chairman informed the members that representative of Faculty Associations of the Institutes had met him and presented a memorandum of demands. During the course

of discussion, they had suggested that there ~~should~~ should be one representative of the Faculty Association of each Institute on the IIT Council and likewise two of their representatives on the Board of Governors. In the Senate, there should be representatives of Assistant Professors and Lecturers in some proportion in addition to the representatives of professors nominated by the Faculty Associations. Besides, there should be Joint Consultative Committee of the Faculty at the Institute and at the departmental levels.

While there was a strong feeling among the members that effective participation of the faculty in the running of an Institute was imperative, one could not think of formally associating faculty association as such with the various bodies of the Institute, because they do not represent the entire faculty.

It was decided that the memorandum should be circulated among the Directors for consideration and implementation of the suggestions which are in the interest of the Institutes. In this context the criteria suggested by the Gajendragadkar Committee may also be examined.

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Item No. 22: To consider the question of continuing financial support to Research and Training Centres in the field of Radar and Communication.

Prof. M.G.K. Menon informed the Council that Research & Training Centres had been set up at the five Institutes of Technology for the purposes of personnel training and research and development work in the fields of Radar and Communications. These Centres have been doing commendable work but the assistance from the Ministry of Defence would cease after March, 1979. It was, therefore, high time that steps were taken to ensure that these Centres continue their work beyond March, 1979 without any financial constraints, what soever. He suggested that a Committee may be appointed to examine the whole question.

Accepting the suggestion of Prof. Menon, the Chairman decided to set up a Committee consisting of Prof. M.G.K. Menon, Dr. A. Ramachandran and five Directors of IITs, for this purpose.

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

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Dr. K. Gopalan,  
B.E., Dr. Ing., F.I.E.,  
Deputy Educational Adviser (Tech.)  
(Tel: 384235)

D.O.No.F.10-25/78-T.6  
Government of India  
Ministry of Education  
&  
Social Welfare

New Delhi-1

November 24, 1978

Dear Sir,

I am enclosing the minutes of the 19th meeting of the Council of IITs held on 9th November 1978. Comments, if any, may kindly be sent so as to reach us on or before Monday, the 18th December 1978.

With regards,

Yours sincerely,

( Dr. K. Gopalan )  
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Dr. Shankar Lal,  
Director,  
Indian Institute of Technology,  
Kharagpur-781302.