

MINUTES OF THE 24TH MEETING OF THE
COUNCIL OF IITs HELD ON JUNE 10, 1983

The 24th meeting of the Council of IITs was held on June 10, 1983 at Room No.127 (G' Wing), Shastri Bhavan, New Delhi. The following were present:

1. Smt. Sheila Kaul	Chairman
2. Prof. M.G.K. Menon	Member
3. Prof. G.K. Chandiramani	"
4. Prof. R.N. Dogra	"
5. Dr. R. Ramanna	"
6. Shri A. Sivasailam	"
7. Shri Russi H. Modi	"
8. Smt. Serla Grewal	"
9. Shri V. Krishnamurthy	"
10. Prof. C.N.R. Rao	"
11. Dr. S. Varadarajan	"
12. Shri Ajit Singh	"
13. Shri Ladli Mohan Nigam	"
14. Shri Narayan Choubey	"
15. Prof. S. Sampath	"
16. Dr. O.P. Jain.	"
17. Prof. P.V. Indiresan	"
18. Prof. A.K. De	"
19. Prof. C.N. Lakshminarayana	"
20. Prof. C.S. Jha	"
21. Shri Man Mohan Singh	"
22. Shri S. Vedantham	Secretary

The following members regretted their inability to attend the meeting.

1. Dr. (Mrs) Madhuri R. Shah
2. Dr. G.S. Siddhu
3. Prof. S. Ramaseshan
4. Dr. M. Santappa
5. Shri Anand Singh

24.0.1: Before taking up the agenda the Council adopted following resolution condoling the death of late Prof. S.N. Sen.

"Prof. Satyendra Nath Sen, during his tenure as Chairman, Board of Governors of the Indian Institute of Technology, Kharagpur was a member of the Council of IITs. In this capacity, he was closely associated with the work of the Council and various activities of the IIT Kharagpur. By his humanitarian approach and deep interest in the development of the IIT Kharagpur in particular and IITs in general, he was a great source of strength and inspiration for the Council of IITs. In his death, the Council has lost one of the most ardent supporters of the IITs and the Council places on record its deep sense of sorrow".

24.0.2: The Council resolved that a copy of this resolution be conveyed to the family of Late Prof. Sen.

24.0.3: The Chairman welcomed new members of the Council and placed on record gratitude of the Council to outgoing members of the Council for their valuable services.

contd.....3/-

Item No.1 To confirm the minutes of the 23rd meeting of the Council held on January 12, 1983.

24.1.1. The Council accepted amendments proposed to the minutes of the Council meeting held on 12.1.83 by Prof. G.K. Chandiramani and Prof. P.V.Indiresan. The modifications in the minutes are as follows:

Minutes as circulated

Minutes modified & confirmed by the Council

23.3.4 The Council after discussing this item resolved that modified promotional scheme for junior non-academic employees in IITs already communicated to the IITs should be implemented. However, certain anomalies that are experienced be examined by the Directors and a note be put up to the Council. The decisions taken on these anomalies be communicated to the IITs before 30.6.1983 so as to enable the modified scheme to be implemented in all cases of promotions due from 1.7.83 on the basis of fresh decisions taken on the anomalies.

The Council after discussing this item resolved that modified promotional scheme for junior non-academic employees in IITs already communicated to the IITs should be implemented. However, certain anomalies that have been pointed out by the Institutes and the Coordination Committees of the Employees' Unions be examined by the Directors and a note be put up to the Council. The decisions taken on these anomalies be communicated to the IITs before 30.6.83 so as to enable the modified scheme be implemented in all cases of promotions due from 1.7.83 on the basis of fresh decisions taken on the anomalies.

23.4.4 The Council unanimously expressed concern about lack of provision for replacement of equipment and this directly is related to maintenance of Technical Education Standards. The Council recommended that Govt. of India may make regular provision of at least 2 crores of rupees for each IIT every year for acquisition of new equipment and replacement of old equipment.

The Council unanimously expressed concern about lack of provision for replacement of equipment as this directly is related to maintenance of Technical Education Standards. The Council recommended that Govt. of India may make regular provision of at least 2 crores of rupees for each IIT every year for acquisition of new equipment and replacement of old equipment.

23.4.5 The Council noted that at present earnings of computer in an IIT is credited to the Industrial Research Fund which goes into the consolidated Fund of India. Since the replacement of equipment is very urgent, the Council resolved that while earnings can be credited as per rules to the Consolidated Funds, equal or more money should be provided to each IIT for meeting immediate requirements for upgradation and replacement of equipment. For this purpose in the budget, the Council suggested, there should be a separate head showing the income and expenditure from the Industrial Research Development Fund. The Council resolved that even if there is an

Since the replacement of equipment is very urgent, the Council resolved that while earnings can be credited as per rules to Funds of the IITs equal or more amount be provided to each IIT for meeting immediate requirements for upgradation and replacement of equipment. For this purpose in the budget, there should be a separate head showing income and expenditure from the Industrial Research Development Fund. The Council resolved that even if there is an excess of expenditure over income under this

: 5 :

excess of expenditure over the head, as long as it is income under this head, as needed immediately for long as it is needed immediately upgradation and replacement for upgradation and replacement of equipment, this amount should be provided for should be provided for each IIT. each IIT.

Item No.2 To report changes in the membership of the Council.

24.2.1 The changes in membership of the Council were noted.

Item No.3 To report the action taken on the minutes of the 23rd meeting of the Council held on 12.1.1983.

24.3.1 The Council was informed that on the recommendations of the Selection Committee, prior approval of the Visitor has been obtained to appoint Dr.N.M.Swani, Prof. of Textile Technology, Indian Institute of Technology, Delhi as Director of IIT, Delhi with effect from 1st July,1983.

24.3.2 One member of the Council alone opposed the proposal to appoint Dr. Swani. Others disagreed with him and welcomed the choice.

The Council appointed Dr. N.M. Swani, Professor Textile Technology, IIT Delhi as Director of IIT New Delhi with effect from 1.7.1983 to 18.6.87 on contract basis on such terms and conditions as approved by the Visitor.

24.3.3. The Council resolved for future, that the Chairman of the Council with prior approval of the Visitor should on behalf of the Council appoint Director of an IIT and action taken by the Chairman be informed to the Council at its next meeting.

24.3.4 The Council noted that a search for appointing suitable person as Director IIT Kharagpur is continuing and it is expected that an appointment will be made soon.

24.3.5: The Council noted action taken under 23.3.13. The Council noted that a study report by IIT, Kanpur on an integrated Engineering-cum-Management course has now been received. The Council desired that a copy of the study report be circulated to members of the Council for their Comments. The Council resolved that the Chairman of the Council appoint a Committee to look into this report/into account comments, if any, received from members with a view to evolve an integrated Engineering-cum-Management programme leading to a Master's degree at IITs. The Council desired, that this being a new venture, the report of the Council's Committee be placed before the Council.

24.3.6: The Council discussed in general a need for higher plan provision and in particular for replacement of equipment, for all IITs. The Council noted that there was no budget provision provided for replacement of equipment. The Council was informed that whereas non-plan budget of an IIT should normally cover all items to carry on level of activities before the new plan period commenced and plan budget should represent only expenditure on new plan programmes, in fact IIT Plan budget include substantial non-plan items like increase in value of post-graduate scholarship, expenditure on library books and expenditure on various Centres. The Council was informed that there are severe constraints on plan resources and therefore incorrect utilisation of plan funds for non-plan activities should be looked into by the IITs in consultation with the planning Commission and Finance to ensure that scarce plan resources are available for developmental items.

24.3.7. The Council appreciated that both the boards of governors of all the IITs as well as the Council, reviewed quite regularly that the funds provided to the Institutes are utilised to meet the actual needs of these institutions. and that the present need is specific plan funds for replacement of equipment by provision of specific plan funds. The Council felt replacement of equipment is necessary. The Council appointed a Committee under the Chairmanship of Prof.C.S.Jha, EA(Tech.), F.A. Ministry of

Education, a representative of the Planning Commission and five Directors to reclassify expenditure items between plan and non-plan in the IIT budget. After this is reclassified, the planning Commission should be approached for minimum additional plan needs required by the IITs for the current plan period including plan needs for replacement of equipment that has become obsolete.

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

24.4.1: The Council noted that from 1983-84 IITs and other technical institutions in the country will be admitting students to their post-graduate courses only if candidates qualify at the GATE Examination. The Council decided that admission to post-graduate courses for non-sponsored candidates in the IITs should be on the basis of performance at the GATE examination and previous academic performances only and no other criteria (at least with 70% weightage for GATE scores). Council further decided that GATE should be modelled after GRE and a common counselling by IITs should be given so as to enable qualifying student to choose right post-graduate course at an IIT of his choice. Council noted that sponsored candidates not requiring to receive scholarships from IITs need not qualify at GATE Examination.

Item No.5: To consider the various measures to be taken for increase in the intake of SC/ST students in IITs and to improve their living conditions during their studies in the IITs.

24.5.1: The Council discussed at length a proposal for a special coaching Scheme for SC/ST students. The Council felt that IITs should encourage, prepare and coach eligible SC/ST students to enter into IITs thereby increasing the number of students filling up seats reserved for SC/ST communities. The Council noted that notwithstanding all efforts made by all IITs, which are progressive it is not possible to fill all the reserved seats as, many SC/ST students are admitted into other Engineering Colleges

without any entry test obtain their degrees and enter into job market easily. The Council felt that consistent with high standards to be maintained in these institutions of excellence, every effort should be made to admit SC/ST students in larger numbers.

24.5.2: The Council, resolved that a preparatory course of 10-12 months duration be started in IITs preceding the regular B.Tech Course. A limited number of SC/ST students after the completion of the +2 school stage should be picked up for this preparatory course through a properly designed test. These selected SC/ST students should be given comprehensive training and coaching in the preparatory course at the end of which IITs should conduct an examination to enable such of those students who succeed in this examination to enter first year of the under-graduate programme. Those students who do not qualify at the examination at the end of preparatory course should either repeat their examination after one year or can be admitted by the Ministry of Education to other institutions like Regional Engineering Colleges etc.

24.5.3: The Council clarified that in addition to the preparatory course meant exclusively for SC/ST students, opportunities existing at present, for admitting SC/ST students with 2/3 concessional cut-off marks, should be continued.

24.5.4: The Council resolved that for 1983 JEE admissions the Chairman of the Council should look into the performance of SC/ST candidates and decide whether it is possible to declare more SC/ST candidates eligible for admission to IITs.

24.5.5: The Council approved that all SC/ST students during their studies in the IITs be given free messing (only basic menus) and be paid Rs.70/- per month as pocket allowance from the academic session 83-84. The Council also resolved that the post-matric scholarship

received in respect of these students should be credited to the General Revenue of the IITs.

24.5.6: The Council noted that information brochure of JEE will be sent to all schools and that Directors of IITs will give discretionary grant to needy SC/ST students.

Item No.6: To consider the anomalies in the personal promotion Scheme for Junior non-teaching staff of the IITs.

24.6.1: The Council was informed of a larger number of benefits available to employees of IIT Kharagpur before a Common personal promotion Scheme was approved by the Council. The Council was requested to modify personal promotion Scheme approved by the Council in consonance with IIT Kharagpur Scheme operated earlier. The Council did not agree to this suggestion and resolved that Chairman of the Council in consultation with the FA of the Ministry should decide on the suggestions made by the Directors and issue clarifications to IITs.

Item No.7: To consider the revision of qualifications for teaching positions in the IITs.

24.7.1: The Council noted that lecturers already in service at the time when the revised scales of pay was introduced a condition was stipulated that they have to acquire the Master's degree in respective subject within five years. The Council decided to extend the period of five years to eight years.

Item No.8: To consider amendment to Statute 13(2) regarding re-employment of members of the academic staff at the IITs.

24.8.1: With regard to re-employment of the members of the academic staff, Council did not agree with the proposal of the Directors of the IITs. The Council reiterated that Statutes give enough opportunities to Board of Governors to consider each case on merits and

: 10 :

also provide the Visitor to take a uniform view in respect of all cases of re-employment. The Council, therefore, resolved that Statutes need no modification and existing procedures may be continued.

Item No. 9: To consider grant of regular status to the employees working in the Sponsored Research Schemes/Projects at the IITs.

24.9.1: The Council approved that in order to attract more sponsored research Programmes additional posts should be created on the basis of charging sponsoring agencies at 133% of the cost of the project. The Council approved that:

- (a) all persons appointed in time bound projects/ sponsored research Projects be appointed on a contract for a specific period or for the duration of the project; and
- (b) the scales of pay for such appointments should be the same as approved by the Government for various cadres in the IITs. However, the designations for the senior appointments should be different from the normal Academic/Administrative designations so as to distinguish them from the regular cadres;

24.9.2: The detailed rules on the subject worked out by each of the IITs were approved, subject to the provisions of IIT Act & Statutes.

24.9.3: The Council resolved that sponsored employees should not be treated as permanent employees of the IITs and that they should be appointed only on contract for the duration of the Project.

: 11 :

Item No. 10 To consider awarding of B.Sc.(Hons.) degree to all students completing the 3rd year of the 5 year Integrated course.

24.10.1: The Council as a very special case approved that IIT Kharagpur may award B.Sc.(Hons) degree at the end of the third year of the five-year integrated MSc course.

Item No. 11: To consider the proposal for the introduction of 5-year integrated M.Tech. programme in Chemical and Mechanical Engineering disciplines.

24.11.1: The Council approved in principle introduction of an integrated M.Tech programme in Chemical and Mechanical Engineering disciplines as sponsored programmes by the Industry. The Council noted that the curriculum is designed to meet the felt needs of the Industry in and around Bombay and that the scholarship will be borne by the Industry and not by the IIT Bombay. Since students admitted to this programme are sponsored by industry, they will not be eligible for payment of post-graduate scholarship by the IITs and therefore they need not qualify at the GATE Examination.

24.11.2: The Council, resolved that the Chairman could get the scheme prepared by IIT Bombay examined by a Committee and take a decision regarding changes & modifications required in the Programme.

Item No. 12: To consider reservation of a few seats from among those qualifying in the JEE for direct selection to the Armed forces, in the B.Tech. programme.

24.12.1: The Council welcomed reservation of not more than 10 seats each year in all the IITs for students joining the armed forces on the conditions specified by the Directors. The Council approved this proposal to include all the wings of defence services.

.....12/-

Item No.13: To consider admission of the wards of the Institute employees who have been selected for admission through JEE to the same IIT where his/her father/mother is employed.

24.13.1: The Council did not agree to a proposal that the wards of the employees of the IITs qualifying through JEE should be allowed to study in the same IIT.

Item No.14: To consider revision of scales of pay for the posts of Registrar, Deputy Registrars and Assistant Registrars at the IITs.

24.14.1: The Council did not agree to a proposal of revision of pay scales of Registrars, Deputy Registrars and Assistant Registrars.

Item No.15: To consider the recommendations of Working Group on personnel policies for bringing greater involvement of Women in Science and Technology.

24.15.1: The Council accepted the recommendations of the Working Group on personnel policies and resolved that consistent with other provisions, wherever possible IITs may recruit more women as faculty members.

Item No.16: To report the setting of a Committee to review the working of the IITs.

24.16.1: The Council noted the appointment by the Visitor of a Review Committee and resolved that adequate staff and working finances should be immediately provided.

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

.....

308

COPY

D.O.No. F.10-2/85-T.6
Government of India
Ministry of Education
Shastri Bhavan, New Delhi-1

S.D. Awale
Dy. Educational Adviser (T) &
Secretary
Council of IITs

Dated, 1st July, 1985

Tele. No. 382498

Dear Prof. Sanyal:

I am enclosing a copy of the minutes of the 25th meeting of the Council of IITs, held on 30th March, 1985. I shall be grateful if you would kindly send your comments at your earliest convenience but positively within a fortnight of the receipt of this letter.

With kind regards,

Yours sincerely,

sd/-

(S.D. Awale)

Encl: as above

Prof. G.S. Sanyal
Director
Indian Institute of
Technology
Kharagpur - 721302.