Hinutes of the 21st meeting of the Council of IITs held on 23.8.1980 and 18.9.1980

The 21st meeting of the Council of IITs was held on 23.8.80 and 18.9.80 in the Ministry of Education and Culture, New Delhi: The following were present:

1. Shri B. Shankaranand

Chairman

- 2. Prof. Satish Chandra
- 3. Shri P. Sabanayagam (Attended only on 23.8.80)
- 4. Dr. Raja Ramanna
- 5. Prof. H. J.K. Henon (Attended only on 18.9.80)
- 6. Prof. B. Nag
- 7. Prof. C.S. Jha (Attended only on 23.8.80)
- 8. Shri J.A. Kalyanakrishnan
- 9. Prof. R.H. Dogra
- 10. Air Chief Marshal Arjan Singh
- 11. Shri A.M.M. Arunachalam (Attended only on 23.8.80)
- 12. Shri G.K. Chandiramani
- 13. Prof. O.P. Jain
- 14. Prof. S. Lal
- 15. Prof. P.V. Indiresan
- 16. Prof. P. Venkateswarlu
- 17. Prof. R.E. Bedford
- 18. Shri Prakash Tandon
- 19. Shri B. Ramachandra (Attended only on 23.8.80)
- 20. Dr. Subramaniam Swamy
- 21. Prof. A.K. Nehta
- 22. Dr. K. Gopalan

Secretary

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The following members regretted their inability to attend the meeting:

- 1. Prof. S. Dhawan
- 2. Dr. M.S. Swaminathan
- 3. Shri B.P. Poddar
- 4. Shri Sarosh J. Ghandy

Before taking up the agenda for consideration, the Chairman extended a cordial welcome to all present.

Item No. 1: To confirm the minutes of the 20th meeting of the Council held on June 11, 1979.

The minutes of the 20th meeting held on 11.6.79 were confirmed as circulated.

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

The changes in the membership of the Council were noted.

Item No. 3: To report the action taken on the minutes of the 20th meeting of the Council held on June 11, 1979.

While noting the action taken on the minutes of the 20th meeting of the Council, the IITs were requested to expedite approval of their Boards for the Statute amendments pending with some of them.

There was considerable discussion on the need to improve the competence and standards of SC/ST students to fill up the seats reserved for them in the IITs and other academic institutions. Various suggestions were made. It was explained that the result-oriented scheme recently

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prepared by the Ministry to improve the utilisation of meats reserved for SC/ST students in the IITs was only an interim measure. It was agreed that bright SC/ST students should be identified at the Class X level and sent to selected good schools, giving them adequate scholarships and other facilities.

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

The action taken by the Chairman of the Council was noted. The Chairman took the opportunity to announce the appointment of Prof. R.N. Dogra as Chairman of IIT Kanpur.

Item No. 5: To report the Revised/Budget Estimates approved for the year 1979-80 & 1980-81 for the IITs.

While noting the Budget Estimates approved for the various IITs for the years 1979-80 and 1980-81, it was desired that the reasons for differences in the estimates and the allocations made under major heads such as buildings, equipment, staff etc. in respect of each Institute should be indicated.

Item No. 6: To receive the Annual Reports of the IITs for the year 1979-80.

The Annual Reports of the IITs for the year 1979-80 were received.

Item No.7: To receive the report of the Review Committee on Foreign Technical Assistance received by the Indian Institutes of Technology etc.

The recommendations made by the Review Committee on foreign technical assistance received by the IITs and (Contd...4/-)

other academic institutions were noted. It was stated that the members could send comments, if any, to the Ministry as early as possible for consideration.

Item No. 8: To receive the Report of the Review Committee on Postgraduate Education and Research in Engineering & Technology.

The recommendations of the Review Committee on Postgraduate Education and Research in Engineering & Technology were noted. It was explained that the recommendations were being examined by an Empowered Committee appointed for the purpose. The members were requested to send in their comments/suggestions, if any, to the Ministry before the end of September 1980.

Item No. 9: To receive the analysis of Joint Entrance Examination 1980.

The summary of admissions made for the session 1980-81 was noted. It was stated that the detailed analysis of the JEE 1980 would be sent to the members immediately on receipt of the same from the Organising Institute (IIT Delhi).

Item No. 10: To report the recommendations of the Staff Structure Committees appointed to review the administrative staff requirements of the IITs.

The recommendations of the Staff Structure

Committees in respect of administrative staff requirements of the various IITs were noted. It was stated
that the reports were being examined and processed for
'isitor's approval.

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Item No. 11: To consider the revised scheme and syllabus for the JEE 1981.

The revised scheme and syllabus for the JEE 1981 (placed on the table) was approved subject to scrutiny and necessary modifications.

Item No. 12: To consider the policy regarding admission of foreign nationals (FRW) and Indian nationals residing abroad (INRA) to the IITs.

It was agreed that all foreign qualifications which are equivalent to the Indian Class 12 (of the 10+2 pattern) should be accepted as the minimum qualifications for direct admission and for admission through the JEE. It was pointed out that the Ministry of External Affairs had put forward to the Ministry of Education some specific suggestions regarding admission of foreign nationals (FRM) and Indian nationals residing abroad (INRA) to the IITs. It was decided that the policy in the matter for the JEE 1981 should be discussed by the IIT authorities with the Ministry and then put up to the Chairman for approval.

Item No. 13: To consider the revised criteria for determining the "means" for the award of Merit-cum-Means Scholarships to the students in the IITs.

It was decided that the existing criteria for determining the 'means' for the award of merit cummeans scholarships to the students in the IITs should continue with the proviso that the wards whose gross parental income is more than %.10,000/~ per year would not be eligible to get these scholarships.

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Jitem No. 14: To consider revision of the pay scales of the post of Training and Placement Officer and its classification.

It was decided that the post of Training and Placement Officer could carry three scales of pay, namely Rs.1200-1900, Rs.1500-2000 and Rs.1500-2500. The scale could be chosen from among these three based on the qualifications and experience of the candidate selected for the post.

/ Item No. 15: To consider guidelines for the award of Research Associateships on the basis of those prescribed by the University Grants Commission in the IITs.

The guidelines formulated by the Directors (in their meeting held on 9/10.10.1979) for the award of Research Associateships were approved.

Jem No. 16: To consider the revision of qualifications for teaching positions in the IITs.

The proposed revised qualifications as contained in Education Ministry's communication No. F.19-78/76-T.5 dated July 4, 1980 were approved for teaching positions in the IITs.

/ Item No. 17: To consider amendments to the IIT Act and Statutes.

It was pointed out that the proposed amendments to the IIT Act and Statutes were arrived at after considerable discussions and deliberations with the Directors of the IITs and others concerned. It was agreed that the Boards of the various IITs would discuss the proposed amendments and make their comments available to the Council Secretariat within six weeks for taking further necessary action.

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To consider the introduction of a B.Sc. program as an intermediate degree for those who are admitted to the Five Year B. Tech. degree program.

It was decided that the Directors of the IITs should discuss the proposal to introduce a B.Sc. program as an intermediate degree for those who are admitted to the B.Tech. degree program and make specific recommendations in the matter to the Council for consideration.

Item No. 19: To consider whether the IITs should offer regular 3 year B.Sc. (Hons) in Sciences.

It was decided that as a matter of policy the IITs should not offer regular 3 year B.Sc.(Hons) courses in Sciences. They may however continue to offer 5 year integrated M.Sc. courses and/or 2 year regular M.Sc. courses as at present.

/Item No. 20: To consider the policy regarding periods of deputation of IIT faculty to other institutions/organisations.

It was decided that whenever senior faculty/
Professors of IITs went on deputation to a higher position
in a Hational Laboratory/institution of national importance
or as Chief Erecutive in a public sector undertaking/
Government organisation, they should be allowed to keep
lien on their posts in the IITs for five years by creating
supernumerary positions in their names in the IITs concerned.
In all other cases, they should not be allowed to keep
their lien in the IITs for more than two years.

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Item No. 21: To consider the proposal from the University of Rootkee to have a common entrance examination for the IITs, BHU-IT and University of Roorkee.

Consideration of the proposal was deferred.

It was resolved to request the Roorkee University to consult the U.P. Government and get the views of the latter in the matter.

Item No.22: To consider the demands of the mess employees of the IITs.

It was decided that a Committee to be appointed by the Chairman should consider the demands of the mess employees and submit a report to the Council for consideration.

Item No. 23: To consider the proposal of IITs to institute Merit Promotion for Faculty at the IITs.

It was decided to refer the proposal as well as the one regarding internal promotion of senior administrative and technical staff (non-teaching) to the Jha Committee, which was already considering the scheme for promotional opportunities for the non-academic staff of the IITs.

Item No. 24: To consider the scheme for promotional opportunities for the non-academic staff of the IITs.

The item was withdrawn.

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

22,9,1980

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SHRIS. VEDANTHAM
DEPUTY EDUCATIONAL ADVISER(T)
AND
SECRETARY, COUNCIL OF IITS.

D.O.MO.F.10-4/81.T6.
GOVERNMENT OF INDIA
MINISTRY OF EDUCATION
AND CULTURE
(DEPARTMENT OF EDUCATION)

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APRIL 20, 1982

Dear Dr. Shankar Lal,

I am enclosing the minutes of the 22nd meeting of the Council of IITs held on 16th March 1982. Comments, if any, may kindly sent so as to reach me by 10.5.1982.

With regards,

Yours sincerely,

SVEL

(S. VEDANTHAM)

To:

Dr. Shankar Lal, Director, Indian Institute of Technology, Kharagour-721 302.

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