

**BY SPEED POST**

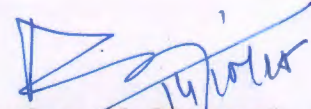
**No.F.34 – 6 / 2015 – TS.III**  
Government of India  
Ministry of Human Resource Development  
Department of Higher Education  
Technical Education Bureau

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Shastri Bhawan, New Delhi,  
dated, the 14<sup>th</sup> October, 2015

**Subject:- Minutes of the 9<sup>th</sup> meeting of the Council of the National Institutes of Technology, Science Education and Research (NITSER) held on 1<sup>st</sup> October, 2015 (Thursday) at NIT – Warangal (Telangana).**

Please find enclosed herewith a copy of the Minutes of the 8<sup>th</sup> meeting of the Council of the National Institutes of Technology, Science Education and Research (NITSER) held under the Chairpersonship of Hon'ble Minister of Human Resource Development on 1<sup>st</sup> October, 2015 (Thursday) at 10:30 A.M. in the Senate Hall of the National Institute of Technology – Warangal (Telangana), for your information and comments, if any.



**[Sanjeev K. Sharma]**  
**Director (NITs)**  
**Tel: 23070186**  
**Fax: 23384345**

Encl.: as above.

To

The Members of the Council of NITs  
(as per list attached)

Copy to:-

- (i) PS to Secretary (HE), MHRD.
- (ii) PS to Additional Secretary (TE), MHRD.
- (iii) Webmaster, MNIT, Jaipur – with a request to kindly upload the minutes on the website of the Council of NITs.

**Minutes of the 9<sup>th</sup> meeting of the Council of National Institutes of  
Technology, Science Education and Research (NITSER) held on  
1<sup>st</sup> October, 2015 at Senate Hall, NIT – Warangal**

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The 9<sup>th</sup> meeting of the Council of National Institutes of Technology, Science Education and Research (NITSER) was held under the Chairpersonship of Smt. Smriti Zubin Irani, Hon'ble Minister of Human Resource Development on 1<sup>st</sup> October, 2015 (Thursday) at 10:30 a.m. in the Senate Hall of the National Institute of Technology, Warangal. The list of participants who attended the meeting is placed at **Annexure**. The Council granted leave of absence to the members who could not attend the meeting due to their prior commitments or other compelling reasons.

2. The meeting of the Council was held for the first time outside Delhi in an NIT. The agenda was generated from the wider consultations which were held in the month of August, 2015 with all NITs and covered consideration of the Sub-Committee reports and proposals regarding admission and funding policy, among others.

3. The following were the decisions on the Agenda Note those were considered by the Council:

**Item No.9.1 : Confirmation of the Minutes of the 8<sup>th</sup> meeting of the Council of NITs held on 25.09.2014.**

Confirmed.

**Item No.9.2 : Action Taken Report on the minutes of the 8<sup>th</sup> meeting of the Council of NITs held on 25.09.2014.**

The Council of NITSER took note of the action taken on various issues / actionable points arising out of the minutes of the 8<sup>th</sup> meeting of the Council of NITs held on 25.09.2015.

Hon'ble Chairperson of the Council of NITSER was apprised that there were the following main actionable points which emanated from last meeting:

- (i) Comprehensive audit of every Department by the Departmental Visiting Committee;
- (ii) External Review of NITs
- (iii) Trainee Teachers Scheme
- (iv) Continuous Training of Teachers
- (v) Initiatives under Unnat Bharat Abhiyan

The deadlines of March, 2015 and May, 2015, were set for carrying out the Departmental Review and External Review respectively. However, it was observed that most of the NITs have not taken initiatives for External Review. Similarly, the Departmental Reviews have not been completed by many NITs. Chairperson expressed her displeasure at non adherence of deadlines by NITs and IEST. She also noted that only few NITs have taken some action under Unnat Bharat Abhiyan.

Hon'ble Chairperson said that performance of Directors will be monitored in terms of action taken in respect of actionable points arising out of the meeting of the Council of NITs and the Visitor's Conference and asked NITs Division to put up latest status in respect of above actionable points by Monday.

**A deadline of 30<sup>th</sup> November was fixed for completing External Review and Departmental review.**

#### **Trainee teacher scheme**

It was observed that Trainee Teacher scheme has not been implemented by SVNIT, Surat and NIT, Jalandhar. The Council wanted to know why only these two NITs found the scheme unpopular.

After discussion, it was decided that the scheme would be amended to provide for M Tech and Ph D from NITs / IEST also, along with IITs.

The Council constituted a Committee comprising Prof. D.B. Phatak, as Chairman, with Directors of NIT – Uttarakhand and IEST – Shibpur as its members. The Committee was requested to submit its report by the end of October, 2015 on the way to make the scheme more beneficial to the NITs.

### **Review of the functioning of NITs**

After a review of the functioning of NITs based on the 5 parameters like Research papers, Patents, Ph.D. produced, Consultancy earned, and average placement package, the following decisions have been taken:

- a) The number of patents have to improve, since NITs are supposed to innovate and ensure that research focuses on the needs of the industry.
- b) Dr. D. B. Phatak, Chairperson, BOG, NIT – Agartala would convene a meeting of all NITs situated in the North Eastern Region and prepare a roadmap for taking these NITs to next higher level.
- c) All NITs would participate in the National Institutional Ranking Framework (NIRF) and feed data by December, 2015. For any assistance, AICTE can be approached.

### **Item No.9.3 : Changes in the Membership of the Council.**

The Council welcomed the new Vice Chairman, Member Secretary, Council of NITSER, Chairperson, BOGs of 12 NITs, Director, NIT – Calicut and other members of the Council and placed on record its appreciation for the services rendered by the outgoing members.

### **Item No.9.4 : To consider the report of the Committee constituted to make recommendations to review the admission / eligibility criteria in Joint Entrance Examination (Main) for admissions into NITs and other CFTIs / GFTIs.**

The JEE Review Committee and the Standing Committee have recommended the following:

- a) Remove weightage to the Board Examinations and making it as qualifying criteria.
- b) There should be 'One Exam, One Rank, and One Counseling' for both IITs and NIT + system, and admissions should be through JEE (Advanced).

There was an opinion that the current system of giving weightage to the Board marks has helped more girls' students in getting admission.

In view of this, it was decided to form a review committee along with representatives from the IIT system and based on this committee recommendation, further action can be taken at the Ministry level.

Prof. Asok De, Chairman, CSAB – 2015 presented the report on counseling conducted by JoSAA and CSAB. He apprised that for first time Joint Counseling was held for NIT + system and IIT. Only 196 seats remained vacant in NITs after special round of counseling. Hon'ble Chairperson said that Joint Counseling has not only reduced the stress on the parents but also minimized the vacant seats. She also expressed her satisfaction that refund of the admission fee has been done in most of the cases. She congratulated entire NIT system in general and Director, NIT Patna and his team of CSAB in particular for carrying out this excellent work.

**Item No.9.5 : To consider proposal to revamp the curricula in NITs – constitution of a Committee.**

The Council observed that there is a gap between needs of industry and knowledge and skills of our students coming out of our Institutions. Hence, the need of the hour is to produce a large number of high quality Engineering and Science graduates to meet the expectations of our industries and at the same time fuel research in the country.

The same can be achieved by revamping and attuning curricula of NITs, IISERs, and IEST. Therefore, the proposal for setting up of Curricula Review Committee was accepted by the Council of NITSER. Following will be the members of the committee which will submit report by 31<sup>st</sup> December, 2015:

(i)	Dr. V.K. Saraswat, Member, NITI Aayog, Delhi.	Chairman
(ii)	Prof. (Ms.) Geetha Bali, Chairperson, BOG, MANIT – Bhopal.	Member
(iii)	Prof. U.B. Desai, Director, IIT – Hyderabad.	Member
(iv)	Prof. (Ms.) Vijayalakshmi Ravindranath, Chairperson, Centre for Neuroscience, Indian Institute of Science, Bangalore.	Member
(v)	Prof. Asok Jhunjunwala, Professor, IIT – Madras.	Member
(vi)	Prof. A.K. Ghosh, Professor, IIT – Delhi.	Member
(vii)	Dr. Ajay K. Sharma, Director, NIT – Delhi.	Member-Secretary
(viii)	Ms. Kumud Srinivasan, Chairperson, BoG, NIT – Tiruchirappalli	Member
(ix)	Shri Ravi Santhanam, Chairperson, NIT – Delhi	Member
(x)	Dr. Anil Shasrabudhe, Chairman, AICTE, Delhi.	Member
(xi)	Prof. V. Ramakrishnan, Director, IISER – Thiruvananthapuram.	Member

**Item No.9.6 : (a) constitution of a Standing Committee for making suitable recommendations in respect of IISERs to the Council.**

The Council approved constitution of a Standing Committee under the Chairpersonship of Hon'ble HRM with the proposed terms of references so as to have a focused approach on the issues specific to Indian Institutes of Science Education and Research (IISERs).

**Item No.9.6 : (b) Common Counseling with IITs for JEE based admission.**

The Council agreed with the proposal. Hon'ble Chairperson said that this matter may be taken up with IIT Council.

**Item No.9.6 : (c) Age of retirement of Directors of IISERs.**

Hon'ble Chairperson asked Joint Secretary and Bureau Head of IISERs to examine the proposal in Ministry of HRD.

**Item No.9.7 : To consider the recommendations of Sub-Committees constituted by Standing Committee of the Council of NITs for implementation of recommendations of NIT Review Committee.**

The following Sub-Committee presented their reports before the Council for deliberation and approval.

(i) Sub-Committee on Governance

After going through the salient features of the Governance Sub-Committee, the Council approved the recommendations of the Sub-Committee including the modifications in the first Statute of NITs. The Council directed all Boards of Governors of NITs to consider the recommendations and take immediate necessary action.

Chairperson, BOG, MNNIT – Allahabad Shri Vijay Thadani has been requested to prepare and present a system for handling the disciplinary cases at the Board level.

(ii) Sub-Committee on e-Governance

The salient features of the e-Governance Sub-Committee were discussed in detail. Hon'ble HRM had mentioned that the Ministry is trying to have one data centre for all the CFTIs across the country and the initiatives have already been taken in this regard. Therefore, Director, NIT – Delhi may take relook at the requirement of the proposal. She also instructed all NITs to ensure that they are on Know Your College Portal of Ministry of HRD.

(iii) Sub-Committee on Research

The suggestions of the Research Sub-Committee were presented in the meeting. It was observed by Hon'ble Chairperson that to achieve excellence in Research, a comprehensive and holistic approach is required to be taken on the subject matter. Therefore, a bigger group of experts may be constituted. The Council decided to constitute a Committee to chart out research pathways in NITs. The Committee could comprise Dr. Vijay Thadani, Chairperson, BOG, MNNIT –

Allahabad (Chairperson), Dr. Swapan Bhattacharya, Director, NITK – Surathkal, Dr. A.K. Roy, Director, IEST – Shibpur, Prof. Ashok Mishra, Former Director, IIT – Bombay and Prof. Ashok Jhunjhunwala, IIT Madras.

**Item No.9.8 : To consider project based ‘Funding Policy’**

The Council deliberated the proposal and adopted a funding mechanism as proposed under above agenda point including creation of Capital Asset, Research Grants and covering of recurring expenditure through enhancement of fees of students. The Council decided to enhance the fee being charged by the NITs from existing Rs.70,000/- to Rs.1,25,000/- per student per annum from the ensuing academic year. The increased fee would be met 100% by student’s loans at zero percent rate of interest. It accepted the loan scheme proposed under agenda. A help desk may be set up in all NITs to facilitate loans to students. Hon’ble Chairperson said that if NITs are facing any difficulties from the banks, which are functioning inside NITs campus, same may be brought to the notice of Ministry of HRD so that matter can be taken up with Ministry of Finance.

**Item No.9.9 : To consider scheme for Design, Research and Innovation in NITs including incentivizing patents.**

It was decided that another look at the scheme may be taken up in consultation with NITs. Subsequent to consultation, approval from competent authority may be taken.

**Item No.9.10: To consider participation of NITs in flagship programme such as GIAN, Unnat Bharat Abhiyan, MOOCs, Digital Library, Ranking Framework and IMPRINT India.**

The Council took stock of the progress made by the NITs under the flagship programme of GIAN, Unnat Bharat, MOOCs and Digital Library. Hon’ble HRM stressed that NITs, IISERs and IEST should take strong initiative to gain full benefits of these unique schemes; and defaulting NITs/IISERs would need to explain in case of failures to adhere to the deadlines given for these initiatives.



**Item No.9.11 :** To consider the report of the Committee constituted to make recommendations with regard to Choice Based Credit System (CBCS) in NITs.

The Council rejected the report of the Committee on CBCS since no concrete suggestions have emerged in the report. The Council, therefore, approved to constitute a Committee under the Chairmanship of Prof. D.B. Phatak, Chairperson, BOG, NIT – Agartala to make recommendations with regard to Choice Based Credit System (CBCS) in NITs. The Committee shall also consist of Dr. N.V. Deshpande, Director, NIT – Silchar, Prof. Rajat Gupta, Director, NIT – Srinagar, Dr. (Mrs.) Shashi Krishna Pandey, Director, NIT – Puducherry, Dr. Asok De, Director, NIT – Patna and Dr. H.T. Thorat, Director, NIT – Uttarakhand. The CBCS Committee will submit its report within one month.

**Item No.9.12 :** To consider the report of the Committee on determination of land requirement for Central Government Higher Education Institutions.

Additional Secretary (TE) apprised the Council that a meeting under Chairmanship of Secretary (HE) was held in the Ministry of HRD which was attended by the Heads of the selected Central Institutions. There were many issues raised by participants. Hence, it was decided that all participants may submit their remarks within 10 days. Thereafter, further action for implementation of the report will be taken. The Council decided to wait for culmination of the process of consultation by Ministry of HRD.

**Item No.9.13 :** To consider system of hand-holding of students to facilitate better academic performance.

The Hon'ble Chairperson expressed her concern that there have been growing incidences of depression among the students due to non performance in studies. The Council adopted the proposal of 'Hand Holding' in toto.

**Item No.9.14 :**        **Report of the Chairman, Joint Seat Allocation Authority – 2015 / Central Seat Allocation Board (CSAB) 2015. Decision regarding entrustment of responsibility of CSAB for the year 2016 – 2017.**

**NIT – Tiruchirappalli** has been nominated to conduct the CSAB – 2016 for the academic year 2016 – 2017.

**Item No.9.15 :**        **Report of the Chairman, Centralized Counseling for M.Tech. (CCMT) – 2015. Decision regarding entrustment of responsibility of CCMT for the year 2016 – 2017.**

Prof. Sunil Kumar Sarangi, Director, NIT – Rourkela and Chairman, CCMT – 2015 presented the report before the Council. The Council entrusted the responsibility of CCMT – 2016 to **NITK – Surathkal** for the academic year 2016 – 2017.

**Item No.9.16 :**        **Report of the Chairman, Direct Admission of Students Abroad (DASA) – 2015. Decision regarding entrustment of responsibility of DASA for the year 2016 – 2017.**

Prof. I.K. Bhat, Director, MNIT – Jaipur and Chairman, DASA – 2015 presented the report before the Council. The Council wanted a special dispensation for SAARC, E-9 and African Countries in the next DASA. A note in this regard will be put up by NIT-Srinagar. The Council entrusted the responsibility of DASA – 2016 to **NIT – Srinagar** for the academic year 2016 – 2017.

**Item No.9.17 :**        **Nomination of members as the Council's nominees under Section 11 (e) of the NITSER Act, 2007.**

The Council ratified the action taken by the Hon'ble HRM in her capacity as the Chairperson of the Council of NITSER.

**Item No.9.18 :**        **Acceptance of the recommendations of the Technical Committee for Common Counseling put in place from the academic year 2015 – 2016.**

The Council ratified the action taken by the Hon'ble HRM in her capacity as the Chairperson of the Council of NITSER.

**Item No.9.19 :**        **Acceptance of the recommendations of the Oversight Committee for removal of anomalies in the four-tier flexible faculty structure in NITs.**

The Council ratified the action taken by the Hon'ble HRM in her capacity as the Chairperson of the Council of NITSER.

**Item No.9.20 :**        **Acceptance of the recommendations of the DASA Core Committee for enhancement of registration / application fee from US\$ 250 to US\$ 300 and tuition fee from US\$ 7000 to US\$ 8000 from academic year 2015 – 2016 onwards.**

The Council ratified the action taken by the Hon'ble HRM in her capacity as the Chairperson of the Council of NITSER.

**Item No.9.21 :**        **Any other item with the permission of the Chair.**

**a)        Mission “Swachh NIT, IISER, IEST” : A guarantee to students.**

Hon'ble Chairperson citing her recent visits to various institutions expressed that there is a need for improvement of infrastructure and facilities being provided to students. The Council adopted the proposal of **Mission “Swachh NIT, IISER, IEST” : A guarantee to students** under which each NIT, IISER, and IEST Shibpur will provide a guarantee of clean hostel, clean mess, clean water and hygienic & wholesome food to its students. The Institutions will incorporate the same in the mission statement and indicate the same in their prospectus website of the Institution.

**b) Grievance Redressal Cell for students at Council level.**

Hon'ble HRM emphasized that the students grievances should be addressed effectively and in a time bound manner. Current grievance redressal system has been found wanting in this respect. The Council approved to constitute a Student Grievance Redressal Cell at the Council level. This Cell will monitor the redressal of grievances and coordinate with Directors of Institutions to address them effectively.

**c) Optimum Utilisation of Labs.**

Hon'ble HRM stated that our Laboratories are underutilized as they are not taken care of properly by our institutions. She asked Research Pathways Committee to also propose guidelines for improved utilization of these labs which will also facilitate research.

**d) Framing of guidelines for utilization of Cumulative Professional Development Allowance (CPDA) for proper utilization towards research.**

The Council authorized Standing Committee of the Council of NITs to frame guidelines in this regard. At the same time, Hon'ble HRM desired to have a report made of audit objections of each Institute to reflect the contingences. A letter may be written to all NITs in this regard so to avoid audit paragraphs in this matter.

**e) Framing of guidelines for utilization of consultancy fees under corpus funds of the respective NITs rather than its distribution amongst the staff.**

The Council authorized Standing Committee of the Council of NITs to frame guidelines for utilization of consultancy fees. A letter may be written to all NITs in this regard so to avoid audit paragraphs in this matter.

- f) The Council has instituted best NIT and best IISER Award which will be presented by the Council. The parameters for the same may be decided by the Standing Committee.**

Shri Dhotre, Hon'ble Member of Parliament (Lok Sabha) said that an inclusive approach should be adopted while administering the policies. He said that the decision of the Council to study the recommendations of admission criteria for admission to NIT system is a right step in this direction. He said that a lot of talent lies in rural India and tapping this talent requires special efforts which the Council has been making. Dr. Anil Shasrabudhe, Chairman, AICTE explained the importance of National Ranking Framework to all Institutions and assured all help to the Institutions regarding the framework. Secretary (HE) expressed his satisfaction at fruitful discussions which ensued in the meeting. He said many deadlines have been set up which should be constantly pursued on daily basis. He thanked Hon'ble Chairperson for chairing such an important meeting and providing the desired guidance to the Council.

It was decided to hold the next Council meeting in NIT – Srinagar.

The meeting ended with thanks to the Chair and the participants.

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## ANNEXURE

**9<sup>TH</sup> MEETING OF THE COUNCIL OF THE NATIONAL INSTITUTES OF  
TECHNOLOGY, SCIENCE EDUCATION AND RESEARCH (NITSER)  
HELD ON 01.10.2015 (THURSDAY)  
UNDER THE CHAIRPERSONSHIP OF HON'BLE HRM**

<b>SL.NO.</b>	<b>NAME &amp; DESIGNATION</b>
1.	<b>SHRI VINAY SHEEL OBEROI</b> Secretary (Higher Education) Ministry of Human Resource Development <b>Vice – Chairman, Council of NITs</b>
2.	<b>SHRI R. SUBRAHMANYAM</b> Additional Secretary (TE) Department of Higher Education Ministry of Human Resource Development <b>Member – Secretary, Council of NITs</b>
3.	<b>SHRI SANJAY DHOTRE</b> Member of Parliament Lok Sabha
4.	<b>PROF. ANIL DATTATRAYA SAHASRABUDHE</b> Chairman All India Council for Technical Education, New Delhi
5.	<b>PROF. D.B. PHATAK</b> Chairperson, Board of Governors National Institute of Technology, Agartala
6.	<b>DR. VIJAY THADANI</b> Chairperson, Board of Governors Motilal Nehru National Institute of Technology, Allahabad
7.	<b>PROF. (MRS.) GEETHA BALI</b> Chairperson, Board of Governors Maulana Azad National Institute of Technology, Bhopal
8.	<b>PROF. AMLENDU BHATTACHARYYA</b> Chairperson, Board of Governors National Institute of Technology, Durgapur
9.	<b>SHRI VISHRAM JAMDAR</b> Chairperson, Board of Governors Visvesvaraya National Institute of Technology, Nagpur
10.	<b>DR. M.J. ZARABI</b> Chairperson, Board of Governors National Institute of Technology, Srinagar
11.	<b>MRS. KUMUD SRINIVASAN</b> Chairperson, Board of Governors National Institute of Technology, Tiruchirappalli
12.	<b>DR. GAGAN PRATHAP</b> Chairperson, Board of Governors National Institute of Technology, Arunachal Pradesh

<b>SL.NO.</b>	<b>NAME &amp; DESIGNATION</b>
13.	<b>SHRI R. SANTHANAM</b> Chairperson, Board of Governors National Institute of Technology, Delhi
14.	<b>PROF. D.K. BASU</b> Chairperson, Board of Governors National Institute of Technology, Meghalaya
15.	<b>DR. GOPAL MUGERAYA</b> Director National Institute of Technology, Agartala
16.	<b>PROF. PARTHASARTHI CHAKRABORTI</b> Director Motilal Nehru National Institute of Technology, Allahabad
17.	<b>DR. SIVAJI CHAKRAVORTI</b> Director National Institute of Technology, Calicut
18.	<b>PROF. TARKESHWAR KUMAR</b> Director National Institute of Technology, Durgapur
19.	Director, NIT – Hamirpur represented by Dr. A.S. Singha, Registrar, NIT – Hamirpur.
20.	<b>PROF. I.K. BHAT</b> Director Malaviya National Institute of Technology, Jaipur And Director (I/C), Dr. B.R. Ambedkar NIT – Jalandhar
21.	<b>PROF. RAMBABU KODALI</b> Director National Institute of Technology, Jamshedpur
22.	<b>DR. ANAND MOHAN</b> Director National Institute of Technology, Kurukshetra
23.	<b>DR. N.S. CHAUDHARI</b> Director Visvesvaraya National Institute of Technology, Nagpur
24.	<b>PROF. ASOK DE</b> Director National Institute of Technology, Patna
25.	<b>DR. SUDARSHAN TIWARI</b> Director National Institute of Technology, Raipur
26.	<b>PROF. SUNIL KUMAR SARANGI</b> Director National Institute of Technology, Rourkela
27.	<b>DR. N.V. DESHPANDE</b> Director National Institute of Technology, Silchar
28.	<b>PROF. RAJAT GUPTA</b> Director National Institute of Technology, Srinagar

<b>SL.NO.</b>	<b>NAME &amp; DESIGNATION</b>
29.	Director, SVNIT – Surat represented by Prof. D.C. Jinwala, Dean (R&C), SVNIT – Surat.
30.	<b>PROF. SWAPAN BHATTACHARYA</b> Director National Institute of Technology Karnataka, Surathkal
31.	<b>DR. S. SUNDARRAJAN</b> Director National Institute of Technology, Tiruchirappalli
32.	<b>PROF. T. SRINIVASA RAO</b> Director National Institute of Technology, Warangal
33.	<b>DR. C.T. BHUNIA</b> Director National Institute of Technology, Arunachal Pradesh
34.	<b>DR. AJAY K. SHARMA</b> Director National Institute of Technology, Delhi
35.	<b>DR. G.R.C. REDDY</b> Director National Institute of Technology, Goa
36.	<b>DR. S. BIRENDRA SINGH</b> Director National Institute of Technology, Manipur
37.	<b>PROF. DILIP KUMAR SAIKIA</b> Director National Institute of Technology, Meghalaya
38.	<b>PROF. U.C. RAY</b> Director National Institute of Technology, Mizoram
39.	<b>DR. V. RAMACHANDRAN</b> Director National Institute of Technology, Nagaland
40.	<b>DR. (MRS.) S.K. PANDEY</b> Director National Institute of Technology, Puducherry
41.	<b>DR. A.B. SAMADDAR</b> Director National Institute of Technology, Sikkim
42.	<b>PROF. H.T. THORAT</b> Director National Institute of Technology, Uttarakhand
43.	<b>PROF. T.V. RAMAKRISHNAN</b> Chairperson, Board of Governors Indian Institute Science Education and Research, Pune
44.	<b>PROF. R.N. MUKHERJEE</b> Director Indian Institute Science Education and Research, Kolkata



SL.NO.	NAME & DESIGNATION
45.	<b>PROF. K.N. GANESH</b> Director Indian Institute Science Education and Research, Pune
46.	<b>PROF. N. SATHYAMURTHY</b> Director Indian Institute Science Education and Research, Mohali
47.	<b>PROF. VINOD KUMAR SINGH</b> Director Indian Institute Science Education and Research, Bhopal
48.	<b>PROF. V. RAMAKRISHNAN</b> Director Indian Institute Science Education and Research, Thiruvananthapuram
49.	<b>PROF. AJOY KUMAR RAY</b> Director Indian Institute Engineering Science and Technology, Shibpur

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