

**Minutes of the 48th meeting of the Council of IITs held on Monday, the
22nd September, 2014 at IIT-Madras**

The 48th meeting of the Council of the Indian Institutes of Technology (IITs) was held under the chairpersonship of Smt. Smriti Zubin Irani, Minister of Human Resource Development at 11.00 A.M. on Monday, the 22nd September, 2014 at IIT-Madras. The list of participants is at **Annexure -I**.

Before taking up the Agenda, the Sh. Ashok Thakur, Secretary (HE) welcomed Smt. Smriti Zubin Irani, HRM as Chairperson of the Council of IITs. He further welcomed three new women members of the Council viz. Mrs. Lila Poonawalla, Chairperson, IIT Ropar; Dr. (Mrs.) Tessy Thomas and Prof. Vijayalakshmi Ravindranath, Visitor's nominee. The issues discussed and decisions taken at the meeting are summarized below:-

Item No.48.1: To confirm the Minutes of the 47th Meeting of the Council of the IITs held on 16.09.2013

The minutes of the 47th meeting of the Council of IITs held on 16.09.2013 were confirmed, as circulated.

Item No.48.2: To Report Action Taken on the Minutes of the 47th meeting of the Council of IITs held on 16.09.2013.

The Council noted the status of Action Taken Report (ATR) [Annexure - II of Agenda] of its decisions with the observations/decisions indicated against each, as under:-

48.2 (i) Performance Review of Directors

The Council expressed satisfaction over the completion of Performance Review of Directors of all the IITs.

48.2 (ii) External Peer Review of IITs

The Council noted that IIT-Kanpur, IIT-Kharagpur, IIT-Guwahati, IIT-Madras, IIT-Patna and IIT-Hyderabad have already completed the External Peer Review. The Council decided to fix a time-line 45 days for the remaining IITs to complete the External Peer Review except IIT-Roorkee who were given the deadline of 15th December, 2014. IIT Mandi and IIT Indore, who have not completed their five years since inception, were requested to begin the process of External Peer Review.

48.2 (iii) Augmentation of Ph.Ds in IITs

The Council noted that its decision to augment Ph.Ds in IITs is being implemented by the IITs. Dr. Anil Kakodkar informed that various measures recommended by the Kakodkar Committee to augment Ph.Ds have been successful as the Ph.D intake in IITs had risen from 1,000 to 4,000, at present.

The Chairperson informed that a commitment was made during the Visitor's conference to enhance the number of M.Tech. and Ph.D. seats through QIP (Quality Improvement Programme). Secretary (HE) said that the QIP slots have been increased from 1400 to 10000, a move, which will be a big boost for faculty development in the country.

48.2 (iv) Green Technologies and Sustainability Agenda

It was informed that all IITs have reported the implementation of the guidelines issued by the MHRD on Green Technologies and Sustainability Agenda.

The Chairperson highlighted the need to place various projects of IITs on public platform like <http://mygov.nic.in/> for a much higher public engagement. She desired that two projects, viz. one by IIT Chennai on an ophthalmic screening device and another by IIT-Bombay on Indian Nano-electronics Users Programme (INUP) may be uploaded on the website by 25th Sept, 2014.

48.2 (v) Transparency in process for projects and procurement

The Council was informed that transparency in process for projects and procurement is being implemented by all the IITs and is being shared through the IIT Council website.

48.2 (vi) Conversion of ISM Dhanbad into an IIT

Please refer to the decision recorded under Item No. 48.7 of the minutes.

48.2 (vii) Composition of the Search-cum-Selection Committee for the post of Director of IITs & Search-cum-Selection process of the Director of an IIT

The Council was informed that the decision of the Council regarding reconstitution of the Search-cum-Selection Committee (ScSc) and the Search-cum-Selection process of the Director of an IIT, as decided by the Council in its 47th meeting, is being implemented. As part of the new process, the contract of three incumbent Directors viz. Prof. Devang V. Khakhar, Director, IIT-Bombay, Prof. U.B. Desai, Director, IIT-Hyderabad and Prof. Sudhir K. Jain, Director, IIT-Gandhinagar has been renewed for the 2nd term of five years.

48.2 (viii) Involvement of IITs in the Ranking System.

The Council was informed that the recommendations of the Ranking Committee are being implemented by all the IITs. Secretary (HE), MHRD informed that an Empowered Group is being constituted to develop a National Ranking Framework. The Chairperson asked Prof. Bhaskar Ramamurthi, Director IIT Madras and Prof. Partha P. Chakrabarti, Director, IIT Kharagpur to expedite the finalization of the National Ranking Framework. She said that the committee members from the Universities and IIMs have already been identified and they have been asked to provide their inputs. Prof. Chakrabarti and Prof. Ramamurthi said that the National Ranking Framework would be completed by 31st March and the organizational structure, processes and a detailed time-line would be evolved alongside, with a view to ensure its implementation from the next academic year.

48.2 (ix) Revision of PDA for all faculty; Admissibility of PDA, LTC and Chair for Directors.

The Council perused the views of the IFD that the PDA was a part of 6th Pay Commission and that it was done with approval of the Union Cabinet. The Council noted that a second reference may be made to IFD with justification note as decided by the SCIC.

48.2 (xi) Transparency and Accountability: IIT Council Web-Portal.

Prof. Indranil Manna, Director, IIT-Kanpur informed that the task of developing the new Council website is being outsourced and a company has been identified. He added that the new web portal is expected to be ready by 15th October, 2014. Prof Manna, stated that a committee with representatives from all IITs has been constituted to ensure updation of content on the website. He requested all IIT Directors' support for ensuring smooth flow of information to the IIT Council website. The Chairperson desired that the systems should function in such a way that once an IIT has uploaded the information on its website, the information should automatically get fetched by the IIT Council website. For this purpose, it was desired that IITs should update their website on a real-time basis.

48.2 (xii) Approval of 1st Statute of IIT Hyderabad, IIT Bhubaneswar and IIT Patna.

Please refer to the decision recorded Item No. 48.13.

48.2 (xiii) To consider the Report submitted by the Committee regarding MACPS.

Please refer to the decision recorded Item No. 48.15.

48.2 (xiv) Networking with Alumni

Please refer to the decision recorded Item No. 48.11.

Item No. 48.3: To report changes in the membership of the Council.

The Council welcomed the new members and placed on record its appreciation for the services rendered by the outgoing members. The list of outgoing and new members is placed at **Annexure-II**.

Item No.48.4: Ratification of renewal of contract of appointment of Director of IIT-Bombay, IIT-Hyderabad & IIT-Gandhinagar.

The Council ratified the renewal of contract of the following incumbent Directors for 2nd term of five years:

| S. No. | Name of the Director | Contract Renewed for second term of five years w.e.f. |
|--------|---|---|
| 1. | Prof. Devang V. Khakhar, Director, IIT-Bombay | 01.01.2014 |
| 2. | Prof. U.B. Desai, Director, IIT-Hyderabad | 02.06.2014 |
| 3. | Prof. Sudhir K. Jain, Director, IIT-Gandhinagar | 04.06.2014 |

Item No.48.5: To report the nomination of Dr. Anil Kakodkar, Chairperson, Board of Governors IIT-Bombay as Chairperson of the Standing Committee of the IIT Council (SCIC).

The Council ratified the nomination of Dr. Anil Kakodkar, Chairperson Board of Governors IIT-Bombay as Chairperson of the Standing Committee of the IIT Council (SCIC) for a period of three years or till he holds the office of Chairperson, BoG, IIT-Bombay, whichever is earlier.

While welcoming Dr. Anil Kakodkar as a new Chairperson of the SCIC, the Council also placed on record its appreciation for the service rendered by the outgoing chairperson Prof. M.M. Sharma.

Item No.48.6: To report the minutes of the Standing Committee of the IIT Council (SCIC)

The Council perused/noted the minutes of the five meetings of the SCIC held on 21.10.2013, 21.11.2013, 08.02.2014, 12.05.2014 & 12.09.2014.

Item No.48.7: Conversion of ISM Dhanbad into an IIT

The Council was apprised that the report of the Prof. Ashok Misra, committee has been received and the same is under consideration in the Ministry.

Dr. Anil Kakodkar, Chairperson, IIT Bombay stated that ISM or any other institution with a different governance structure and processes has a number of legacy issues, which make the transition into an IIT difficult. Prof. M. Anandkrishnan, Chairperson IIT Kanpur said that ISM Dhanbad is a unique institution and has brand name in a niche area. He said that, rather than converting ISM into an IIT, it should be declared as an Institution of National Importance so as not only to preserve its unique character but also, at the same time make it eligible for a higher level of funding. The Chairperson said that we should adopt a middle path and that there was a need to strike a balance among various competing requirements such as fiscal challenges faced by the government and need to preserve the unique legacy. She said, the leadership of the Institute needs to be chosen very carefully to preserve its legacy and identity.

Item No.48.8: To consider the UGC letter/direction to IITs on issue of Degrees

Secretary (HE) briefed the Council on the background of the issue. He stated that he had personally discussed the matter with the Chairperson, UGC, who said that the Court cases had prompted the UGC to issue such a letter to all institutions including IITs. Secretary (HE) informed that the UGC Chairperson, however, expressed regret at the wording of the letter sent to IITs. He said that as per the UGC Act, 1956, the degrees awarded by all educational institutions, including those established by an Act of Parliament, are required to be notified by the regulatory body.

The Chairperson said that IITs enjoyed autonomy with respect to setting their course curriculum and pedagogy. She said that a non-issue, which could have been resolved through in-house discussions, has been converted into a public debate. It was decided that, for harmonization of degrees awarded by various institutions, a small committee consisting of Secretary (Higher Education), Chairperson, UGC and the Chairperson, SCIC (Standing Committee of IIT Council) will meet soon to resolve the issue.

Item No. 48.9: 20 percentile criterion in JEE (Advanced) – JAB (Advanced) recommendation

After detailed deliberations, the Council decided to accept the recommendation of the JAB (Advanced) to modify the eligibility criterion for admission into IITs through JEE (Advanced). The modified criterion is as follows:-

The candidate should be within the top 20 percentile of successful candidates in his / her respective Class 12 Board Examination and respective Category

OR

The candidate should have secured 75% (for GEN, OBC-NCL) or 70% (for SC, ST, PwD) of aggregate marks in the Class 12 Board Examination

The modified criterion would be applicable from JEE (Advanced), 2015.

Item No. 48.10: Decisions taken in the Retreat held in Goa on 29.06.2014

The Council noted that all the issues listed in the agenda were discussed during the Visitors' Conference held on 22.08.2014 in Rashtrapati Bhawan, New Delhi.

The Chairperson said that the Empowered Group on National Ranking Framework would be in place within next 15 days. It was decided that the report on the National Ranking Framework should be completed upto 31st December, 2014.

On each of the goalpost, the Chairperson stated that a group of five experts consisting of academicians, scientists and technologists, would be constituted. The

Chairperson asked IITs to forward/suggest names of 7-8 experts for each goalpost. The list would be shared with IIMs and Universities and the Ministry would constitute Working Groups for these ten goalposts. She said, the Ministry hopes to start nationwide deliberations on the New Education Policy by January, 2015.

Item No. 48.11: Networking with Alumni

The IIT Council decided to support establishment of an IIT Alumni Centre at Bengaluru. The Centre would not only try to create a platform for interaction between various IITs and industry but will leverage the alumni network of IITs for other programmes of the Government of India. The Centre would work on Unnat Bharat Abhiyan of the government, where IITs could play a role in providing technical solutions for rural problems.

Item No. 48.12: Eligibility for receiving scholarship for students admitted to newly started M.Sc – Ph. D integrated programmes.

The Council noted that several IITs had started new M.Sc.-Ph.D. integrated programmes in which students had been admitted post B.Sc. based on their performance in the JAM Examination. In view of this, the Council approved the recommendation of the SCIC that for students in such M.Sc.-Ph.D integrated programmes at the IITs, qualifying in JAM examination will be the eligibility criterion for receiving the scholarship.

Item No.48.13: First Statute of IIT-Patna, IIT-Bhubaneswar & IIT-Hyderabad

The Council decided to approve the first statute of IIT-Patna, IIT-Bhubaneswar & IIT-Hyderabad subject to the changes suggested by SCIC.

Item No. 48.14: Block Grant Scheme Issues – Regarding

Sh. Yogendra Tripathi, JS & FA, MHRD stated that issue will require to be taken up with the Ministry of Finance and for this purpose, a systematic process needs to be followed. He agreed to take up the matter with the same committee which initially formulated the Block Grant Scheme. He stated that the broad structure of the Committee will remain same.

Prof. R.K. Shevgaonkar, Director, IIT-Delhi stated that even the approved Block Grant was not being given. Responding to this, the FA stated that they are aware of the same and it will be addressed soon in consultation with the Ministry of Finance.

Item No.48.15:To Consider the Report submitted by the Committee regarding Modified Assured Career Progression Scheme (MACPs)

The Council agreed that the Modified Recruitment Career Progression Scheme (MRCPS) as proposed by IIT-Delhi and considered by the SCIC, be examined in consultation with the IFD (MHRD) and the matter be brought back to IIT Council alongwith the views of the IFD. It was further decided that till a decision on the new proposed MRCPS is taken by the Council, the MACP already notified by the MHRD and adopted by the IITs will continue.

CONCLUDING REMARKS BY CHAIRPERSON

In her concluding remarks, the Chairperson stated that it was a very pleasant experience to chair the IIT Council meeting in which some substantive decisions, including the following, were taken.

1. Within next 6-10 months, IITs to give ten goalposts implementation framework.
2. MooCs :- IIT Delhi and IIT Bombay to launch the SWAYAM platform in November.
3. 'Ishaan Vikas' programme for the school and the college students from the North-east would be combined with another programme 'Ishaan Udaya' of the

UGC, wherein, 10,000 scholarships are proposed to be given to students. IIT Guwahati to come up with a criterion for the selection of students.

4. 20 percentile or 75 percent (General, OBC (NCL)) and 70 percent (SC, ST, PwD) in 12th Board examination as eligibility criterion for admission into IITs through JEE (Advanced).
5. Regular updation of each IIT and the IIT Council website
6. Swachh Bharat Abhiyaan is being launched from 25th September onwards. IITs will start various activities within their Institution for cleanliness drive in the form of debates, discussions, quizzes and projects on cleanliness. On 2nd October, a function would also be organized. Each IIT should adopt some areas in the vicinity and draw up a local plan to promote the Swachh Bharat Abhiyaan with a view to make it sustainable.

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

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List of Participants

48th Meeting of the Council of IITs held on 22th September, 2014 at IIT-Madras under the Chairpersonship of Hon'ble HRM.

| S. No. | Name and Designation |
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| 1. | Smt. Smriti Zubin Irani, Hon'ble Minister of Human Resource Development |
| 2. | Dr. Anil Kakodkar, Chairperson, Board of Governors, IIT-Bombay & Chairperson Standing Committee of the IIT Council (SCIC) |
| 3. | Shri Ashok Thakur, Secretary (HE), MHRD, New Delhi |
| 4. | Dr. Vijay P. Bhatkar, Chairperson, Board of Governors, IIT Delhi |
| 5. | Prof. M. Anandkrishnan, Chairperson, Board of Governors, IIT Kanpur |
| 6. | Prof. Ashok Misra, Board of Governors, IIT Roorkee |
| 7. | Dr. Baldev Raj, Chairperson, Board of Governors, IIT Gandhinagar |
| 8. | Prof. Goverdhan Mehta, Chairperson, Board of Governors, IIT Jodhpur |
| 9. | Dr. M. Natarajan, Chairperson, Board of Governors, IIT Mandi |
| 10. | Mrs. Lila Poonawalla, Chairperson, Board of Governors, IIT Ropar |
| 11. | Prof. Devang V. Khakhar, Director, IIT Bombay |
| 12. | Prof. R.K. Shevgaonkar, Director, IIT Delhi |
| 13. | Prof. Gautam Biswas, Director, IIT Guwahati |
| 14. | Prof. Indranil Manna, Director, IIT Kanpur |
| 15. | Prof. Bhaskar Ramamurthi, Director, IIT Madras |
| 16. | Prof. Pradipta Banerji, Director, IIT Roorkee |
| 17. | Prof. Sudhir K. Jain, Director, IIT Gandhinagar |
| 18. | Prof. U.B. Desai, Director, IIT Hyderabad |
| 19. | Prof. M.K. Surappa, Director, IIT Ropar |
| 20. | Prof. Sujit Roy, Acting Director, IIT Bhubaneswar |
| 21. | Prof. C.V.R. Murty, Director, IIT Jodhpur |
| 22. | Prof. Timothy A. Gonsalves, Director, IIT Mandi |

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| 23. | Prof. Pradeep Mathur, Director, IIT Indore |
| 24. | Prof. Partha P. Chakrabarti, Director, IIT Kharagpur/IIT-Patna |
| 25. | Prof. Ashok Jhunjhunwala, Deptt. of Elect. Engg., IIT Madras |
| 26. | Prof. Vijayalakshmi Ravindranath, Chairperson, Centre For Neuroscience, Old TIFR Building, Indian Institute of Science Bangalore-560012. |
| 27. | Dr. (Mrs.) Tessy Thomas, Outstanding Scientist' & Director, Advanced Systems Laboratory (ASL), Hyderabad. |
| 28. | Shri Yogendra Tripathi , JS&FA, MHRD |
| 29. | Shri Amarjeet Sinha, AS (TE), MHRD |
| 30. | Shri Alok Mishra, Director (IITs), MHRD, New Delhi |
| 31. | Dr. M. Ariz Ahammed, Director (Secondary Education), MHRD |
| 32. | Dr. Avinash S. Pant, Vice Chairperson, All India Council for Technical Education, New Delhi. |
| 33. | Ms. Prisca Mathew, Under Secretary (IITs), MHRD |
| 34. | Shri V.K. Wadhwa, Project Officer, Secretariat of Council of IITs |
| 35. | Sh. Kundan Nath, Section Officer (IITs), MHRD |

Annexure -II

| | Outgoing Members |
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| 1. | Prof. V.S. Ramamurthi, Chairperson, BoG, IIT Ropar |
| 2. | Prof. M.M. Sharma, Chairperson, BoG, IIT-Madras |
| 3. | Sh. Analjit Singh, Chairperson, BoG, IIT-Roorkee |
| 4. | Dr. Shiv Nadar, Chairperson, BoG, IIT-Kharagpur |
| 5. | Prof. T. Ramasami, Ex-Secretary, DST (Visitor's Nominee) |
| 6. | Prof. Ashok Misra, Ex-Director, IIT-Bombay (Visitor's Nominee) |
| 7. | Ms. Amita Sharma, Additional Secretary (TE), MHRD |

| | New Members |
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| 1. | Mrs. Lila Poonawalla, Chairperson, BoG, IIT-Ropar |
| 2. | Dr. Pawan Goenka, Chairperson, BoG, IIT-Madras |
| 3. | Prof. Ashok Misra, Chairperson, BoG, IIT-Roorkee |
| 4. | Dr. Srikumar Banerjee, Chairperson, BoG, IIT-Kharagpur |
| 5. | Prof. Vijayalakshmi Ravindranath, (Visitor's Nominee) |
| 6. | Dr. (Mrs.) Tessy Thomas, (Visitor's Nominee) |
| 7. | Sh. Amarjeet Sinha, Additional Secretary (TE), MHRD |