


BY SPEED POST

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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 10th October, 2014

Subject:- Minutes of the 8th meeting of the Council of the National Institutes of Technology (NITs) held on 25th September, 2014 (Thursday) at Silver Oak, India Habitat Centre, Lodhi Road, New Delhi.

Please find enclosed herewith a copy of the Minutes of the 8th meeting of the Council of the National Institutes of Technology (NITs) held under the Chairpersonship of Hon'ble Minister of Human Resource Development on 25th September, 2014 (Thursday) at 10:30 A.M. at the Silver Oak, India Habitat Centre, Lodhi Road, New Delhi for your information and comments, if any.


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Director (NITs)
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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 8th meeting of the Council of NITs held on 25.09.2014
at India Habitat Centre, Lodhi Road, New Delhi--**

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The 8th meeting of the Council of National Institutes of Technology (NITs) was held under the Chairpersonship of Smt. Smriti Zubin Irani, Hon'ble Minister of Human Resource Development on 25th September, 2014 at the India Habitat Centre, Lodhi Road, New Delhi. 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. At the outset, Shri Amarjeet Sinha, Additional Secretary (TE), Ministry of Human Resource Development and the Member Secretary of the Council of NITs, on behalf of the Council, conveyed the warm welcome to Hon'ble Minister of Human Resource Development who is also the Chairperson of the Council. He also welcomed the Chairpersons of Board of Governors of NITs, the Directors of the NITs and other members of the Council. He said that the performance of some of the NITs is commendable and other NITs should also catch up with these NITs. He mentioned that he is hopeful that important issues such as shortage of faculty, empowering Board of Governors, retention of faculty will be handled adequately in this meeting.

3. Hon'ble HRM and the Chairperson, Council of NITs, in her opening remarks reminded NITs to scale up their quality of education and empower graduate with skills and competencies required in a globally competitive world in consonance with the vision with which Government in 2003 upgraded 17 Regional Engineering Colleges (RECs) as National Institutes of Technology (NITs) with greater functional autonomy and single point financial support from the Central Government.

The Chairperson mentioned that the discussion in today's meeting should be on issues which have been the focus areas of the Visitor's review on NITs on the 7th & 8th November, 2013 and the same shall be reviewed again in the upcoming Visitors conference on 29th & 30th October, 2014. Hon'ble HRM expressed her serious concern for shortage of faculty in NITs and mentioned that our highest priority have to be augmenting faculty strength which was also discussed in the Visitor's conference last year. Hon'ble HRM desired to know the progress in this regard institution-wise and time bound plan to fill up these positions.

The Chairperson also emphasized on recruitment of good quality faculty, implementing four tier flexible cadre structure with open merit based competitive recruitment, implementation status of programme drawn up for continuous teacher training and certification as well as system of annual faculty review and augmenting Ph.D. graduate as faculty. Hon'ble HRM reminded that IITs and NITs have to coordinate the procedure for selecting top 10% of the students from NITs for Ph.D direct enrolment into Ph.D. programme after B.Tech with a provision to exempt students from NIT from GATE examination provided they have a CGPA of atleast 7. She desired to know the implementation status of the Trainee Teachers Scheme whereby the teacher aspirant can teach in an NIT and do a Ph.D. in an IIT and also enquired whether there is a system for reporting data against the baseline that we can assess the impact of such schemes in augmenting Ph.D.

In context of one of the agenda of the Visitor's Conference with NITs regarding steps required for deepening research and technological innovation for meeting National Development goals, the Chairperson said NITs should become a part of the ten National Research Goal course that the IITs are working on so that best institutes together synergize their research effort for the nation.

Hon'ble HRM also highlighted the requirement of curriculum updation and pedagogical innovations and also ICT enable learning. She mentioned that another challenge for the NITs family is the industry academia collaborations and there is a need to create a eco-system with higher chance to translate new knowledge acquisition into new technologies and innovative products.

Hon'ble HRM said that NITs should also get involved in the 'Unnat Bharat Abhiyan', an initiative which seeks to connect our institutions of technical study and education with rural technology, the details of which will be shortly shared by the Ministry with all the NITs. The Chairperson also flagged the issue of leadership at various levels in the Institute, focus on the students of North East and encourage greater interactions with the best Institutions across the nation, and participation of NITs in the 'Ishan Vikas' and 'Ishan Uday' Scheme of the IITs and the UGC, respectively.

Hon'ble HRM emphasized the need to initiate external evaluation of the NITs as the IITs have done. The IIT peer review methodology can be used and should be taken up by all NITs in a time bound manner.

Hon'ble HRM motioned that through GIAN, we hope to fund the visits of researchers and scholars across the country and desired to know the NITs wish list with regards to GIAN to facilitate the passage of such researchers and scholars to NITs. She also opined that the Hon'ble President in his meeting with the NITs Directors would also like to discuss initiatives for capacity development of faculty.

4. Subsequently, Additional Secretary (TE), MHRD sought permission of the chair to initiate discussions on the basis of agenda, which is mentioned below:

Item No.8.1 : Confirmation of the Minutes of the 7th meeting of the Council of NITs held on 18.10.2013.

Member Secretary and Additional Secretary (TE), Shri Amarjeet Sinha mentioned that the minutes of the 7th meeting of the Council of NITs held on 18.10.2013 were circulated amongst the members of the Council and were also posted on the website of NIT Council. However, no comments were received. The Council of NITs unanimously consented to confirm the minutes.

Item No.8.2 : Action Taken Report on the minutes of the 7th meeting of the Council of NITs held on 18.10.2013.

The Council of NITs took note of the action taken on various issues / actionable points arising out of the minutes of the 7th meeting of the Council of NITs held on 18.10.2013.

7.5 (ii)	The top 15% meritorious students from NITs and others CFTIs can be engaged as trainee teachers at NITs after due selection at NIT's, including their selection for M.Tech-cum-Ph.D programme by IITs. Each NIT will work out a prospective faculty recruitment plan for next five years based on current vacancies, projected growth, retirements and expected resignations.	The progress with regard to implementation of the Trainee Teacher Scheme was apprised to Hon'ble HRM by the Directors of NITs. NIT, Delhi will start the programme from next academic year due to space constraints. NIT Manipur expressed problem of unavailability of e-learning infrastructure between NIT and IIT. Other suggestions were offered by Directors of NITs. Hon'ble HRM desired that these suggestions may be sent to Ministry which can be studied.
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7.5 (iii)	: To get its existing faculty, to continuously improve and perform better, a teacher's training and certification programme need to be evolved by NITs.	<p>Hon'ble HRM informed the Members that the Ministry is soon going to operationalise a Council for Higher Education and Industry Collaboration (CIHEC) with the representation from across our Institutions of higher learning and the emphasize will also be to see how the Ministry can provide additional infrastructural support so that the Institute should have that industry linkage and provide structural support to NITs.</p> <p>NIT Agartala cited the issue of legacy of old engineering college and thus upgrading the faculty of institution is difficult proposition.</p> <p>Hon'ble HRM said that continuous improvement of teacher will be facilitated by designing a reward system which should be linked with their career advancement.</p> <p>Directors of other NITs also supported the idea of reward system.</p> <p>Additional Secretary (TE), MHRD said that under TEQIP, there is a</p>
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		<p>provision to hold programmes addressing the need of teachers' training in partnership of IIMs. The same may be used by NITs</p> <p>Director, NIT Delhi recounted his experience developing faculty in association with industry and also the role alumni of institution can play in developing the faculty. Hon'ble HRM requested Director, NIT Delhi to submit a report regarding exploiting competence of alumni in developing the faculty and institution as well.</p> <p>Additional Secretary (TE), MHRD pointed out that NITs have been following many good practices, however, these are not known to other NITs. He requested if these good practices can be compiled and circulated among all NITs for the benefit of all concerned.</p>
7.5 (v)	: The departmental visiting committee could carry out comprehensive audit every year, with the objective of improving quality of teaching, Research & development, industrial collaboration in the	<p>Hon'ble HRM stressed upon the uniform system of peer review of all Institutions and further informed that the Ministry is developing in conjunction with IITs, IIMs and other Central Universities a national framework</p>

	<p>departments of NITs. This committee could consist of two industry experts and two persons from the academia appointed by the Board of Governors of each NIT.</p>	<p>for ranking of all our Institutions.</p> <p>Hon'ble HRM requested all Chairpersons, BOGs and Directors of NITs to give their point of views as to what kind of a national framework we should have for ranking our own Institutions. The written suggestions are invited within next one month. The internal audit could be completed by March, 2015.</p>
7.5 (vi)	<p>: There has to be external review of NITs. A minor review once in 6 years is desirable. The Committees would consist of two reputed persons from academia, two experts from the industry, one eminent citizen and one NIT alumni. This committee could be set up by the BoG of NITs and approved by the Standing Committees to the Council. The term of the Committees members would be 9 years with a 3rd of its members retiring every 3rd year.</p>	<p>Together with the above item, the Hon'ble HRM desired that the external peer review be completed in NITs by May, 2015.</p> <p>With regard to the parameters, modus operandi and yardsticks of the Committee for external review, the Hon'ble HRM informed that the Ministry would be communicating the broad parameters, framework for constitution committee and the deadline</p> <p>Chairman, BoG, NIT J&K requested for extension of deadline in view of recent</p>

		calamity of flood in Srinagar. Hon'ble HRM agreed for the same.
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Additional Secretary (TE), MHRD requested all NITs to take necessary actions on all the actionable points of earlier Council meetings at the earliest.

Item No.8.3 : Changes in the Membership of the Council.

The Council of NITs welcomed the new Chairperson, Hon'ble HRM and members of the Council and placed on records its appreciation for the services rendered by the outgoing members.

Item No.8.4 : (a) Kakodkar Committee Report.

The draft report of the Kakodkar Committee has been presented and commented upon. Based on all the inputs, which has been received, the Committee has now finalized its report and the stage has come where an implementation Committee is to be set up to follow up on this. Dr. Anil Kakodkar made a presentation on the Committee before the Council of NITs. A copy of the final report has also been shared with all the participants of the Council of NITs.

Item No.8.4 : (b) Formation of Implementation Committee to oversee its implementation as per Standing Committee recommendation.

Additional Secretary (TE), MHRD pointed out that Standing Committee has recommended that MHRD may be authorized to notify an implementation committee for the implementation of Kakodkar Committee report. The Council approved the recommendation of Standing Committee.

Item No.8.5 : (a) Action Taken Report on actionable points arising out of the Conference of Directors of NITs with the Visitor held on 7-8 November' 2013.

Council of NIT took note of Action Taken Report on actionable points arising out of the Conference of Directors of NITs with the Visitor held on 7-8 November' 2013. Additional Secretary (TE) requested all NITs to quickly send compliance as the ATN will be discussed in impending Visitor's Conference on 29-30th October'2014.

Item No.8.5 : (b) Entrusting follow up of actionable points arising out of the Conference of Directors of NITs with the Visitor to 'Implementation Committee'.

Additional Secretary (TE), MHRD said that is has also been suggested that above mentioned implementation committee may also do follow up on actionable points arising out of Visitor's conference with NITs last year as there are many common issues with Kakodkar Committee's report. The Council approved the proposal. MHRD will be issuing the notification.

Item No.8.6 : Hiring of Foreign Faculty in NITs.

The Council of NITs resolved that since the orders have already been issued by the Ministry based on the relaxations given by the Ministry of External Affairs, which permits hiring of faculty from abroad at the lower limit of \$14,000/- per annum. The NITs have been advised to follow the Orders of MHRD in this regard.

Item No.8.7 : Appointment of Deputy Directors in NITs.

Hon'ble HRM said that a draft proposal will be prepared by Ministry for the guidance of BoGs of NITs for the process of appointment of Deputy

Director keeping in view of NITSER Act 2007 and First Statute. BOGs of respective NITs may take necessary action.

Item No.8.8 : Report of the Chairman, Central Seat Allocation Board (CSAB) 2014. Decision regarding entrustment of responsibility of CSAB for the year 2015.

The highlights of the report of Central Seat Allocation Board (CSAB) – 2014 were presented before the Council by Dr. I.K. Bhat, Director, MNIT, Jaipur and Chairman, CSAB. The Hon'ble HRM expressed gratitude and appreciated the work handled by Dr. I.K. Bhat in organizing the counsellings through CSAB – 2014 for admissions to undergraduate programmes in CFTIs. While a decision has been taken on centralized arrangement along with the IITs, just in case there is an issue at the last minute, one of the NIT could be assigned responsibility. Hon'ble HRM also requested Director, MNIT Jaipur to be part of the Committee which has been formed for common entrance test for Central Universities. NIT – Patna has been entrusted with the responsibility of CSAB – 2015.

Item No.8.9 : Report of the Chairman, Centralized Counseling for M.Tech. (CCMT) 2014. Decision regarding entrustment of responsibility of CCMT for the year 2015.

The Council of NITs expressed satisfaction over the work handled by Dr. I.K. Bhat, Director, MNIT, Jaipur and Chairman, CCMT in organizing centralized counsellings for M.Tech. / M. Arch. / M.Plani. for academic year 2014-15 for admissions in 435 programmes of 26 NITs and 07 CFTIs through CCMT – 2014. The Council of NITs decided to entrust the responsibility of CCMT – 2015 to NIT – Rourkela.

Item No.8.10 : Report of the Chairman, Direct Admission of Students Abroad (DASA) 2014 and entrustment of responsibility for the year 2015.

The Council of NITs appreciated the report of Chairman, DASA – 2014 and decided to entrust the responsibility of DASA – 2015 to MNIT – Jaipur.

Item No.8.11 : Creation of one supernumerary seat in M.Sc. programme in NIT – Calicut.

The Council of NITs ratified the action taken by the Hon'ble HRM in her capacity as the Chairperson of the Council of NITs with regard to creation of one supernumerary seat in M.Sc. programme in National Institute of Technology, Calicut (Kerala).

Item No.8.12 : Inclusion of Indian Institute of Engineering Science and Technology (IIST) – Shibpur (West Bengal) under the ambit of the NITSER Act, 2007.

The Council of NITs noted inclusion of Indian Institute of Engineering Science and Technology (IIST) – Shibpur (West Bengal) under the ambit of the NITSER Act, 2007.

Item No.8.13 : Progress Report of 10 new NITs started functioning from the academic year 2010 – 11.

The report of new NITs was presented to Council of NITs. Director, NIT, Sikkim expressed his concern for delayed land allotment. Hon'ble HRM assured that she will be speaking to the Chief Minister, Sikkim to expedite the transfer of land.

Item No.8.14 : Any other item with the permission of the Chair.

The Hon'ble HRM desired that the websites of the Institutions be upgraded / updated with the latest information to facilitate students and parents to take informed decision regarding admission.

The meeting of the Council of NITs ended with vote of thanks to the Chair.

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**8TH MEETING OF THE COUNCIL OF THE
NATIONAL INSTITUTES OF TECHNOLOGY (NITs)
ON 25.09.2014 (THURSDAY) UNDER THE CHAIRPERSONSHIP OF HON'BLE HRM**

SL.NO.	NAME & DESIGNATION
1.	SHRI AMARJEET SINHA Additional Secretary (Technical Education) Ministry of Human Resource Development Member – Secretary, Council of NITs
2.	SHRI YOGENDRA TRIPATHI Joint Secretary & Financial Adviser Ministry of Human Resource Development
3.	SHRI RAKESH GARG, Secretary Department of Information Technology Ministry of Communication & Information Technology, New Delhi
4.	DR. P.S. AHUJA Director General Council of Scientific & Industrial Research (CSIR), New Delhi
5.	DR. V.K. SARASVAT Chairperson, Board of Governors Motilal Nehru National Institute of Technology, Allahabad
6.	PROF. G.K. MEHTA Chairperson, Board of Governors Maulana Azad National Institute of Technology, Bhopal
7.	DR. C.G. KRISHNADAS NAIR Chairperson, Board of Governors National Institute of Technology, Calicut
8.	DR. K.K. AGGARWAL Chairperson, Board of Governors Malaviya National Institute of Technology, Jaipur
9.	DR. ANIL KAKODKAR Chairperson, Board of Governors Dr. B.R. Ambedkar National Institute of Technology, Jalandhar
10.	SHRI VISHRAM JAMDAR Chairperson, Board of Governors Visvesvaraya National Institute of Technology, Nagpur
11.	PROF. M.B. VERMA Chairperson, Board of Governors National Institute of Technology, Patna
12.	SHRI SUDHIR VASUDEVA Chairperson, Board of Governors National Institute of Technology, Raipur

SL.NO.	NAME & DESIGNATION
13.	SHRI B.S. SUDHIR CHANDRA Chairperson, Board of Governors National Institute of Technology, Rourkela
14.	PROF. ASIS DATTA Chairperson, Board of Governors National Institute of Technology, Silchar
15.	SHRI WAJAHAT HABIBULLAH Chairperson, Board of Governors National Institute of Technology, Srinagar
16.	DR. J. NARAYANA DAS Chairperson, Board of Governors Sardar Vallabhbhai National Institute of Technology, Surat
17.	PROF. RAJARAM NITYANANDA Chairperson, Board of Governors National Institute of Technology, Tiruchirappalli
18.	DR. GOPAL MUGERAYA Director National Institute of Technology, Agartala
19.	PROF. PARTHASARTHI CHAKRABORTI Director Motilal Nehru National Institute of Technology, Allahabad
20.	DR. APFU KUTTAN K.K. Director Maulana Azad National Institute of Technology, Bhopal
21.	DR. V.K. GOVINDAN Director (I/C) National Institute of Technology, Calicut
22.	PROF. TARKESHWAR KUMAR Director National Institute of Technology, Durgapur
23.	PROF. RAJNISH SHRIVASTAVA Director National Institute of Technology, Hamirpur
24.	PROF. I.K. BHAT Director Malaviya National Institute of Technology, Jaipur
25.	DR. SAMIR KUMAR DAS Director Dr. B.R. Ambedkar National Institute of Technology, Jalandhar
26.	PROF. RAMBABU KODALI Director National Institute of Technology, Jamshedpur

SL.NO.	NAME & DESIGNATION
27.	DR. ANAND MOHAN Director National Institute of Technology, Kurukshetra
28.	DR. N.S. CHAUDHARI Director Visvesvaraya National Institute of Technology, Nagpur
29.	PROF. ASOK DE Director National Institute of Technology, Patna
30.	DR. SUDARSHAN TIWARI Director National Institute of Technology, Raipur
31.	PROF. SUNIL KUMAR SARANGI Director National Institute of Technology, Rourkela
32.	PROF. RAJAT GUPTA Director National Institute of Technology, Srinagar
33.	DR. P.D. POREY Director Gardar Vallabhbhai National Institute of Technology, Surat
34.	PROF. SWAPAN BHATTACHARYA Director National Institute of Technology Karnataka, Surathkal
35.	DR. S. SUNDARRAJAN Director National Institute of Technology, Tiruchirappalli
36.	PROF. T. SRINIVASA RAO Director National Institute of Technology, Warangal
37.	DR. GAGAN PRATHAP Chairperson, Board of Governors National Institute of Technology, Arunachal Pradesh
38.	SHRI R. SANTHANAM Chairperson, Board of Governors National Institute of Technology, Delhi
39.	PROF. D.K. BASU Chairperson, Board of Governors National Institute of Technology, Meghalaya
40.	DR. C.T. BHUNIA Director National Institute of Technology, Arunachal Pradesh

SL.NO.	NAME & DESIGNATION
41.	DR. AJAY K. SHARMA Director National Institute of Technology, Delhi
42.	DR. G.R.C. REDDY Director National Institute of Technology, Goa
43.	DR. S. BIRENDRA SINGH Director National Institute of Technology, Manipur
44.	PROF. DILIP KUMAR SAIKIA Director National Institute of Technology, Meghalaya
45.	PROF. U.C. RAY Director National Institute of Technology, Mizoram
46.	DR. V. RAMACHANDRAN Director National Institute of Technology, Nagaland
47.	DR. (MRS.) S.K. PANDEY Director National Institute of Technology, Puducherry
48.	DR. A.B. SAMADDAR Director National Institute of Technology, Sikkim
49.	PROF. H.T. THORAT Director National Institute of Technology, Uttarakhand
50.	SHRI A.K. PIPAL Additional Director, D/o Electronics & Information Technology (DEITY), New Delhi
51.	SHRI SANJEEV KUMAR SHARMA Director (NITs), MHRD
52.	SHRI R. SRINIVASAN Director (TE), MHRD.

Special Invitees:-

53.	DR. NAGESH SINGH Economic Adviser (SE&L), Ministry of Human Resource Development
54.	DR. S.S. GOKHALE Member NIT-Review Committee & Former Director VNIT-Nagpur
55.	DR. SANDEEP SANCHETI Member NIT-Review Committee & Former Director NIT-Delhi
56.	DR. R.K. INGLE Coordinator NIT Review Committee & Dean VNIT-Nagpur
