




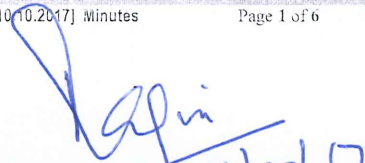
मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद  
इलाहाबाद-211004 [भारत]  
**Motilal Nehru National Institute of Technology Allahabad**  
Allahabad-211004 [India]  
Website: <http://www.mnnit.ac.in>

Minutes of the Fiftieth [50<sup>th</sup>] meeting of the Board of Governors held on October 10, 2017 at 10:00 a.m. in NIT Transit House, A-1/267, Safdarjung Enclave, New Delhi-110029.

The following members of the Board of Governors attended the meeting.

1. **Shri Vijay K. Thadani** Chairperson  
Vice Chairman & Managing Director  
NIIT Limited, Plot No. 85, Sector 32  
Gurgaon, Haryana-122001  
&  
Registered Office:  
8, Balaji Estate, First Floor,  
Guru Ravi Das Marg, Kalkaji, New Delhi-110019
2. **Prof. Rajeev Tripathi** Member  
Director,  
Motilal Nehru National Institute of Technology Allahabad,  
Allahabad – 211004
3. **Prof. S.K. Shukla** Member  
Head, Department of Computer Science and Engineering  
Indian Institute of Technology Kanpur  
P.O.- IIT Kanpur, Kanpur – 208016  
[Nominee of Director, IIT Kanpur]
4. **Prof. Peeush Ranjan Agrawal** Member  
Professor, School of Management Studies,  
Motilal Nehru National Institute of Technology Allahabad,  
Allahabad – 211004
5. **Dr. Laxmi Kant Mishra** Member  
Associate Professor, Department of Civil Engineering,  
Motilal Nehru National Institute of Technology Allahabad,  
Allahabad – 211004
6. **Smt. Darshana M Dabral** Member  
JS & FA  
Integrated Finance Division,  
Ministry of Human Resource Development  
Government of India, Shastri Bhawan, New Delhi – 110001
7. **Sri Sanjeev Sharma** Member  
Director NITs  
Government of India  
Department of Higher Education  
Ministry of Human Resource Development  
Room No. 525, 'C' Wing, Shastri Bhawan, New Delhi-110 001  
[Nominee of Additional Secretary [TE] Ministry of HRD, New Delhi]

  
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8. **Dr. (Ms.) Sudeshna Sinha** Member  
Professor of Physics  
Indian Institute of Science Education & Research Mohali  
Knowledge City, Sector 81, SAS Nagar  
Manauli PO 140306, Mohali
9. **Dr. Asheesh K. Singh** Secretary  
Registrar  
Motilal Nehru National Institute of Technology Allahabad,  
Allahabad – 211004

**The following members were granted leave of absence:**

1. **Dr. (Ms.) Madhu Dixit** Member  
Director  
Central Drug Research Institute Lucknow  
Sector 10, Jankipuram Extension  
Sitapur Road, Lucknow- 226031

The Chairperson extended a warm welcome to the members and thanked them for taking their time out to attend the meeting.

**Item No. 50.01 : To confirm the minutes of the Forty-ninth [49<sup>th</sup>] meeting of the Board of Governors held on 29.08.2017.**

**Resolution :** The Board of Governors confirmed the minutes of its Forty-ninth [49<sup>th</sup>] meeting of the Board of Governors held on 29.08.2017 at NIT Transit House, A-1/267, Safdarjung Enclave, New Delhi-110029, as circulated.

**Item No. 50.02 : To report the action taken on the decisions taken in the Forty-ninth [49<sup>th</sup>] meeting of the Board of Governors held on 29.08.2017.**

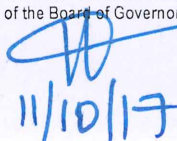
**Resolution :** The Board of Governors noted the action taken by the Institute on the decisions taken in its Forty-ninth [49<sup>th</sup>] meeting held on 29.08.2017.

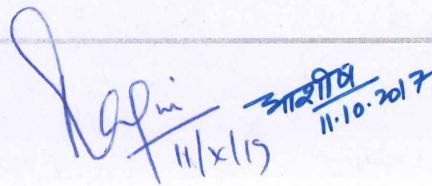
**Item No. 50.03 : To consider the Procurement Plan under TEQIP-III.**

**Resolution :** The Board of Governors considered the Procurement Plan under TEQIP-III and approved the same. A copy of the Procurement Plan under TEQIP-III as approved by the Board of Governors is enclosed as **Annexure- I**.

**Item No. 50.04 : Director's Report**

**Resolution :** The Director presented the report and apprised the Board of Governors about the activities and developments in the Institute.  
The Board of Governors expressed its satisfaction over the progress made by the Institute during the period.

  
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**Item No. 50.05 : Presentation on the National Institutional Ranking Framework [NIRF] in the perspective of MNNIT Allahabad.**

**Resolution :** The Board of Governors noted the presentation given by Dr. Ranvijay, Assistant Professor, Department of Computer Science & Engineering regarding National Institutional Ranking Framework [NIRF] in the perspective of MNNIT Allahabad. The Board of Governors expressed its satisfaction over the efforts made by the Institute towards the preparations for the upcoming NIRF data submission. Further it has been resolved that the Institute should identify the short term and long term strategy and time bound action plan to further improve its NIRF ranking and report in next BoG meeting.

**Item No. 50.06 : Presentation by Dean [Academic], apprising academic plans and development activities in the Institute.**

**Resolution :** The Board of Governors noted the presentation given by Prof. R. K. Tripathi, Dean [Academic] regarding various academic plans and development activities in the Institute and expressed its satisfaction. However the institute should also try to adopt the best practices of other institution of repute including relative grading, start of online courses and review of UG and PG programs being run by the institute. Senate may deliberate in detail to incorporate the necessary changes, if any, in the academic ordinances.

**Item No. 50.07 : Presentation by Head, Department of Applied Mechanics, apprising the academic plans and other development activities of the department.**

**Resolution :** The Board of Governors noted the presentation given by Dr. S. J. Pawar, Head, Department of Applied Mechanics regarding various academic plans and other development activities of the department and expressed its satisfaction. BoG suggested that in order to become a role model and have benchmarking of the department the department may prepare an academic time bound action plans for starting an integrated PG program and review of existing PG programs based upon the strength and expertise available. This may be deliberated in the next senate meeting.

**Item No. 50.08 : Presentation by Secretary, Alumini Association, apprising various activities of the Alumini Association.**

**Resolution :** The Board of Governors noted the presentation given by the Secretary, Alumini Associations regarding various activities of the Alumini Association of MNNIT Allahabad and expressed its satisfaction. Alumni Association should develop an effective mechanism to regularly communicate with its members and try to attract resources including fund mobilization for the overall development of the institute. Every department should identify their distinguished alumni and they should be invited to visit the departments.

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**Item No. 50.10** : To consider the request of extension made by Assistant Professors (on contract) whose five years contract term (including extended period of two years) is expiring due to non-completion of Ph. D. degree.

**Resolution** : The Board of Governors considered the request of extension made by Assistant Professors (on contract) whose five years contract term (including extended period of two years) is expiring due to non-completion of Ph. D. degree and the current status of these faculty as submitted by NIT Allahabad -

Sl. No.	Name of Faculty	Department	Date of completion of five years	Current Status
1.	Mr. Jitendra Narayan Gangwar	Mechanical Engineering	18.10.2017	<i>Enrolled for Ph.D. at MNNIT Allahabad. Successfully completed Oral Examination of Ph.D. held on 09.10.2017.</i>
2.	Mr. Sunil Kumar Gupta	Mechanical Engineering	18.10.2017	<i>Enrolled for Ph.D. at MNNIT Allahabad. The Head of Department and the Supervisor also recommended that the Ph.D. Thesis will be submitted in the second week of October 2017. Requested extension of service contract for Six months.</i>
3.	Mr. Mohammad Kaifi	Electronics & Communication Engineering	24.10.2017	<i>Enrolled for Ph.D. at MNNIT Allahabad. The candidate is suffering from chronic Kidney disease and undergoing treatment for the same since November 2016 (Undergoing dialysis and was on medical leave for two months. Doctors recommended for urgent kidney transplant). Requested extension of service contract for One year.</i>
4.	Mr. Binayak Nahak	Mechanical Engineering	31.12.2017	<i>Enrolled for Ph.D. at IIT BHU. Successfully completed Ph.D course work, all experimental work and Pre-Ph.D seminar with two publications. The candidate has requested that the Ph.D. Thesis may be submitted before fourth week of October 2017. Requested extension of service contract for One year.</i>

The BoG resolved the following:

- (i) for Sl. No. 1 the candidate Mr. Jitendra Narayan Gangwar has already finished his Ph.D. Therefore, the confirmation of Mr. Jitendra Narayan Gangwar may be done w.e.f. the date of acquiring his Ph.D. degree.

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- (ii) for Sl.No. 2 the candidate Mr. Sunil Kumar Gupta will submit his Ph.D. thesis in second week of October 2017, if extension is not provided MNNIT Allahabad will be loosing vital faculty resource, particularly when Ph.D. is about to be completed. Hence, BoG decided to extend the period till 31.12.2017.
- (iii) for Sl.No. 3 the candidate Mr. Mohammad Kaifi has not been in a position to pursue his Ph.D. since November 2016, due to his medical conditions. Therefore on compassionate ground, the Board agreed to extend the period by six more months, w.e.f, 24.10.2017.
- (iv) for Sl.No. 4, the candidate Mr. Binayak Nahak should be asked to complete his Ph.D. by 31.12.2017.

**Item No. 50.11 :** To consider the request made by Dr. Sarvesh K. Tiwari, Deputy Registrar, for acceptance of his Technical Resignation from the services of the Institute.

**Resolution :** The Board of Governors considered the request made by Dr. Sarvesh K. Tiwari, Deputy Registrar for accepting his Technical Resignation from the services of the Institute w.e.f.22.12.2015, the matter was thoroughly examined and it was resolved that the matter may be referred to MHRD for further clarifications.

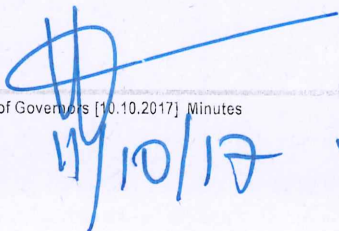
Any other item with the permission of the chair.

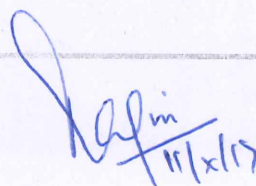
**Item No. 50.12 :** To consider the list of experts as Board Nominee in the Selection Committee for recruitment of academic staff as per 23 (5) (a) (3) of the First Statutes of all NITs.

**Resolution :** The Board of Governors considered the Directors letter number 101/DO dated 07<sup>th</sup> oct 2017 through which a request has been made to approve the list of subject experts as Board Nominee in the Selection Committee for recruitment of academic staff as per 23 (5) (a) (3) of the First Statutes of all NITs, and approved the same.

**Item No. 50.13 :** To consider the implementation of the HAG Scale for Professor Rajeev Tripathi, Professor, ECED of Institute, who is appointed as Director in MNNIT Allahabad. [as per the Ministry of Human Resource Development, letter F.No.34-9/2012-TS.III, dated April 08, 2013].

**Resolution :** The Board of Governors considered the Institute proposal for the implementation of the HAG Scales for Professor Rajeev Tripathi, Professor ECED of Institute, who is appointed as Director in the NIT system by the MHRD as per the Ministry of Human Resource Development, letter F.No.34-9/2012-TS.III, dated April 08, 2013, and resolved that Professor Rajeev Tripathi who is appointed as Director of MNNIT Allahabad shall be placed in the HAG scale of ₹ 67,000 - ₹ 79,000/- w.e.f. 07.10.2016, in accordance to the provisions contained in the letter F.No.34-9/2012-TS.III, dated April 08, 2013.

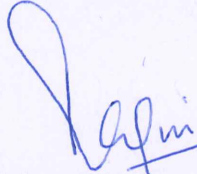
  
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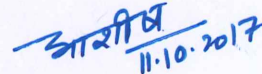
  
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Item No. 50.14 : To consider the adoption of recommendations of the Anomaly Committee on new Recruitment Rules for Faculty in NITs and IEST in accordance to the Ministry of Human Resource Development, letter F. No. 33-9/2011-TS.III, dated 6<sup>th</sup> October, 2017.

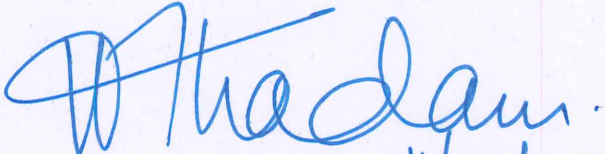
Resolution : The Board of Governors considered the Institute proposal for the adoption of recommendations of the Anomaly Committee on new Recruitment Rules for Faculty in NITs and IEST in accordance to the Ministry of Human Resource Development, letter F. No. 33-9/2011-TS.III, dated 6<sup>th</sup> October, 2017, and resolved to adopt the same.

The meeting ended with thanks to the Chair.

  
[Rajeev Tripathi]  
Director 11/10/17

  
[Asheesh K Singh]  
Registrar/ Secretary 11.10.2017

Approved

  
[Vijay K. Thadani]  
Chairperson, Board of Governors 11/10/17

**Procurement Plan**

S.no	Package Name	Item Category (Goods/Works/Services)	Item Sub Category (Equipment/Books & LRs/Furniture etc..)	Is Prioritised? (Yes/No)	Through DGS & D? (Yes/No)	Through GEM (Yes/No)	Estimated Financial Sanction Date	Proc. Method	Item Name	Item Description/ Specification	Item Quantity	Item Estimated Cost Per Unit (Rs. In lakh)	Total Estimated Cost (Rs. In lakh)	Justification	Total Amount (Rs. In lakh)
1	Institute Campus Wi-Fi	Goods	Computer Network equipments	No	No	No	-	NCB	Network Switch	24/48 UTP 1 GBPS ports with 4 uplink ports and atleast 2 SFP ports. UTP ports should be PoE+	20	02 Lakh	40 Lakh	To provide Wi-Fi connectivity at Institute campus for the Students, Faculty & Staff.	135.00
									Access Point	PoE, should be 802.11 AC & N compatible, Access Point should have 1GBPS uplink port	500	12000	60 Lakh		
									Passive components, Installation & labour	Cabling, Casing, Capping, Pulling, I/o, Cable, RJ-45 connections etc.	As per actual	As per actual	35 Lakh		
									HPC Server Master Node	HPC Server Master Node, 64-bit processor, 16 core, 128 GB, 1 TB Disk	2	05 Lakh	10 Lakh		
									HPC Compute Node	HPC Compute Node, 64-bit processor with GPU card, 16 core, 128 GB RAM, 1 TB Disk	2	10 Lakh	20 Lakh		
									Compute Nodes	Compute Nodes, 64-bit processor 16 core 128 GB, 1 TB Disk	12	5 Lakh	60 Lakh		
									HPC Management Node	HPC Management Node	1	3.5 Lakh	3.5 Lakh		
									HPC Storage	HPC Storage	1	15 Lakh	15 Lakh		
			High Performance Computing Equipments	No	No	No	-	NCB	HPC Master Node	Compilers (HPC parallel development), GPU software environment, Parallel File System	1	10 Lakh	10 Lakh	To provide Hi performance computing at Institute campus for the Students, Faculty & Staff.	166.00
									InfiniBand Switch	InfiniBand Switch	1	10 Lakh	10 Lakh		
									Secondary Switch/Management Switch	Secondary Switch/Management Switch	2	0.75 Lakh	1.5 Lakh		
									Console	Console 1U 17" TFT Monitor	1	01 Lakh	01 Lakh		
									UPS	UPS 20 KVA, Presigen					
									Aircondition	Aircondition 10Tr, Server Racks, Fire Detection, Suppression System, Rrs, Et	1	35 Lakh	35 Lakh		

*[Signature]*  
Coordinator  
TEQIP-III

*[Signature]*  
Nodal Officer [Finance]  
TEQIP-III

*[Signature]*  
Nodal Officer [Procurement]  
TEQIP-III

11.10.2017

S.no	Package Name	Item Category (Goods/Works/Services)	Item Sub Category (Equipment/Benches & LFRs/Furniture etc..)	Is Prioritized?	Through DGS & D? (Yes/No)	Through GEM (Yes/No)	Estimated Financial Sanction Date	Proc. Method	Item Name	Item Description/ Specification	Item Quantity	Item Estimated Cost Per Unit (Rs. in lakh)	Total Estimated Cost (Rs. in lakh)	Justification	Total Amount (Rs. in lakh)
3	10 KVA On Line UPS System	Goods	Equipments	No	No	No	-	Shopping	10 KVA On Line UPS System	10 KVA On Line UPS System with 42AHx16nos. SMF battery, Rack and connecting cables capacity 10 KVA Input 160V to 275V Power Factor 0.85 Output Voltage 220/230V Adjustable Full load current at 230V-43 Amps Overload-125% for 10 mins & 150% for 1 min Wave form -Sine wave Transfer time inverter to Mains-<2.5ms Transfer Time Mains to Inverter-<2.5ms	3	2.48	7.44	Three No. of UPS are required for Communication Lab, DCN Lab, Microwave & Project Lab for uninterrupted functioning of Labs	7.44
4	TCAD Tools	Goods	LR	Yes	No	No	-	Direct Contracting	Visual TCAD (03+05 GUI (Permanent License))	Visual TCAD & Genius Device Simulator Include Visual TCAD GUI + GENIUS 2D & 3D Parallel Device Simulator + Visual FAB Simulation Workbench + Gds2Mesh 3D TCAD model construction tool*	01 Bundle (03 Users+0 5GUI (Permanent License))	13.95 + 18% GST	13.95 + 18% GST	As per advancement in the field of VLSI for the purpose of learning new technological challenges and updates this tool is very useful for UG, PG and Research Scholars of the department	16.46
5	Microcontroller Development Board	Goods	Equipments	No	No	No	-	Shopping	Microcontroller Development Board	8051/PCI/ATMEGA Microcontroller based project development	10	0.2	2	These kits are required for the advancement of lab	2.00
6	Digital storage Oscilloscope	Goods	Equipments	No	No	No	-	Shopping	DSOX110 2A	100 MHz, 2 Channels	10	0.541	5.41	At present 4-5 student share an equipment	5.41
7	Waveform Generator	Goods	Equipments	No	No	No	-	Shopping	Waveform generator	DC -20 MHz	2	2	4		4.00
8	Splicing Machine	Goods	Equipments	No	No	No	-	Shopping	Splicing Machine	Splicing Machine	1	3	3		3.00
9	Ultrasonic Probe	Goods	Equipments	No	No	No	-	Shopping	Ultrasonic Probe	High Intensity Ultra Sonic Probe with Programmable Processor 700 W or more, Volume 50 to 500 ml with sound abetting unit	1	6	6	Will be used by M.Tech & Ph.D students for regular classes & research for making polymer composites	6.00

TOTAL (Rs. in Lakh) 345.31

*[Signature]*  
Coordinator  
TEQIP-III

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Nodal Officer [Finance]  
TEQIP-III

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Nodal Officer [Procurement]  
TEQIP-III

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