



राष्ट्रीय प्रौद्योगिकी संस्थान मिज़ोरम
NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM
(An Institution of National Importance under Ministry of Education, Govt. of India)

चलत्लांग, आइज़ोल, मिज़ोरम / CHALTLANG, AIZAWL, MIZORAM – 796012

Phone: 0389 - 2391236 / 2391774 / 2391699 Email: registraroffice@nitmz.ac.in Website: www.nitmz.ac.in

MINUTES OF MEETING OF THE 37th MEETING OF THE BOARD OF GOVERNORS (BOG), NIT MIZORAM HELD ON 06.10.2023 AT 1:00 PM IN THE OFFICE CHAMBER OF THE CHAIRPERSON, BOG, NIT MIZORAM & CHAIRMAN, AMBUJA NEOTIA GROUP, ECOSPACE BUSINESS PARK, NEW TOWN, KOLKATA

Members present:


1	Shri Harshavardhan Neotia Chairperson, BOG, NIT Mizoram & Chairman, Ambuja Neotia Group	Chairperson Finance Committee	Chairman
2	Prof. S. Sundar Director, NIT Mizoram.	Ex-Officio Member	Member
3	Mrs. Veena Dunga Deputy Secretary (NITs) Ministry of Education, Govt. of India, New Delhi.	Representative of Joint Secretary/ Addl. Secretary (NITs). Ministry of Education, Govt. of India	Member
4	Mr. Anil Kumar, Director (Finance) Ministry of Education, Govt. of India, New Delhi.	Representative of the MoE, Director/ Dy. Secretary (Finance), IFD, MoE, GoI	Member
5	Er. Vanlal Duhsaka Secretary (Retd.), PWD Govt. of Mizoram	Nominee of the Govt. of Mizoram	Member
6	Prof. Gopal Das Professor, Deptt. Of Chemistry IIT Guwahati	Nominee of the Director, IIT Guwahati	Member
7	Prof. Alok Shukla Professor, Deptt. Of BS & HSS (Physics), NIT Mizoram	Nominee of the Senate	Member
8	Dr. Ricky Lalthazuala Assistant Professor Grade - I (CE), NIT Mizoram	Nominee of the Senate	Member
9	Prof. Ajmal Koya Pulikkal, Registrar In-Charge, NIT Mizoram	Registrar I/C, NIT Mizoram & Secretary	Secretary, BOG


Leave of absence was granted to Mrs. Sangchhin Chinzah, IAS, Director, Deptt. of H&TE, Govt. of Mizoram for her inability to attend the meeting due to pre-occupation.

BOG 37.1	<p>Welcome address by the Chairperson.</p> <p>The Chairperson, BOG welcomed all the members present.</p>
BOG 37.2	<p>Approval and Confirmation of Minutes of the 36th Meeting of Board of Governors held on the 23rd June, 2023 in the Administrative Building, NIT Mizoram, Chaltlang, Aizawl, Mizoram.</p> <p>Background: This is to place before the Board of Governors the proposal for approval and confirmation of the Minutes of the 36th Meeting of Board of Governors held on the 23rd June, 2023 in the Administrative Building, NIT Mizoram, Chaltlang, Aizawl, Mizoram. Copy of the minutes of the meeting is placed at Annexure - I of BOG 37.2 at page no. 1 - 27.</p> <p>The Board may kindly approve and confirm the Minutes of the 36th Meeting of Board of Governors held on the 23rd June, 2023 in the Administrative Building, NIT Mizoram, Chaltlang, Aizawl, Mizoram.</p>
	<p>Decision of the Board:</p> <p>Approved and confirmed.</p>
BOG 37.3	<p>To note the Action Taken Report on the resolution of the 36th Meeting of Board of Governors held on the 23rd June, 2023 in the Administrative Building, NIT Mizoram, Chaltlang, Aizawl, Mizoram.</p> <p>Background: On the basis of the resolution taken during the 36th Meeting of the Board of Governors held on the 23rd June, 2023 in the Administrative Building, NIT Mizoram, Chaltlang, Aizawl, Mizoram, the Action Taken Report of the Institute is placed at Annexure - I of BOG 37.3 at page no 28 - 55.</p> <p>The Board may note the Action Taken Report by the Institute against the resolution taken in the 36th Meeting of the Board of Governors held on the 23rd June, 2023 in the Administrative Building, NIT Mizoram, Chaltlang, Aizawl, Mizoram.</p>
	<p>Decision of the Board:</p> <p>Noted.</p>
BOG 37.4	<p>Ratification of approval of the then Chairperson, BoG cum Director, NIT Mizoram for release of Dr. Surender Ontela, Asst. Professor Grade-I, Deptt. of BS&HSS (Mathematics), NIT Mizoram on <i>Lien Retention</i> to NIT Kurukshetra for a period of 2 (two) years.</p>



	<p>Background: This is to place before the Board the proposal for ratification of approval of the then Chairperson, BOG cum Director, NIT Mizoram regarding release of Dr. Surender Ontela, Assistant Professor Grade-I, Deptt. of BS&HSS, (Mathematics), NIT Mizoram on Lien retention, as requested, to NIT Kurukshetra, as Assistant Professor Grade-I, in Deptt. of Mathematics vide Order No. NITMZ/A-57/2015/5366 dated 23.08.2023.</p> <p>The Board may be informed that Dr. Surender Ontela joined NIT Mizoram as Assistant Professor Grade-II AGP Rs. 6000 against a regular post on 30.12.2015 vide Appointment Order No. NITMZ/R/Faculty/04/2015/6513 (6) dated 13.11.2015. His service at NIT Mizoram has been confirmed on 30.12.2017, vide BOG 18.13 dated 06.12.2019, and Order No. NITMZ/Estt./34/Faculty/2018/32 dated 10.01.2020.</p> <p>Dr. Surender Ontela has applied for the post of Assistant Professor Grade-I Level 12 at NIT Kurukshetra through proper channel and he has been selected and offered the post vide Offer Letter No. Gen-1/3795/3413 dated 11.08.2023. Copy of the Offer Letter is placed at Annexure - I of BoG 37.4 page no. 56 - 58.</p> <p>As per the approval of the then Chairperson, BOG cum Director, NIT Mizoram on 18.08.2023, vide FR-9 (13), Dr. Surender Ontela had been released on Lien retention, as requested, to NIT Kurukshetra, as Assistant Professor Grade-I, in Deptt. of Mathematics vide Order No. NITMZ/A-57/2015/5366 dated 23.08.2023. Copy of the Order is at Annexure - II of BoG 37.4 page no. 59.</p> <p>The matter is placed for ratification of the Board.</p>
	<p>Decision of the Board:</p> <p>Ratified.</p>
<p>BOG 37.5</p>	<p>Proposal for Permanent Absorption of the Service of Mrs. Lalthianghlimi Zote, Deputy Registrar of NIT MIZORAM.</p> <p>Background: This is to propose before the Board the proposal for absorption the following Officer into the regular service of NIT Mizoram:</p> <ul style="list-style-type: none"> • On selection for the post of Deputy Registrar, Mrs. Lalthianghlimi Zote joined NIT Mizoram as Deputy Registrar on 06.11.2011 vide the Appointment Order No. D/Non-Faculty/Recruit./4196 dated 11.07.2011 on Lien for 2 years + 1 year extension on request to her parent Institute i.e Regional Institute of Paramedical & Nursing Sciences, Aizawl under Ministry of H&FW, Govt. of India. • The 29th BoG Meeting vide BoG 29.36 dated 25.05.2022 confirmed the service of the incumbent Deputy Registrar on completion of the probation period.



	<ul style="list-style-type: none"> Following the Service Confirmation, leave cash equivalent to the leave salary at her credit and the half-pay leave at her credit has been settled by the parent Institute and transferred to the NIT Mizoram Bank Account. Copy of the letter is placed at Annexure - I of BOG 37.5 Page No. 60-61. The amount of EPF contribution have been worked out and transfer of the said EPF contribution to the National Pension Scheme (NPS) of NIT Mizoram have also been approved and is being transferred to the NPS account. <p>Having conformed to the Govt. of India, Ministry of Home Affairs OM No. 28/10/84-Pension Unit dated 29.08.1984 regarding <i>Mobility of personnel between Central Government Departments and Autonomous Bodies - Counting of service for pension</i>, copy at Annexure - II of BOG 37.5 Page No. 62-65, it is necessary to approve the permanent absorption of the service of the incumbent Deputy Registrar for counting of the past service, contribution towards the NPS opted for, leave accrued from the previous service to be credited to her leave account etc. in continuation to the service benefits being availed in NIT Mizoram.</p> <p>The proposal for permanent absorption of incumbent Deputy Registrar in the service of the Institute is placed before the Board for approval.</p>
	<p>Decision of the Board:</p> <p>Migration from one Government Organization to another is just a routine matter. The board viewed that the absorption is not required in such cases and need not be placed before the Board.</p>
<p>BOG 37.6</p>	<p>Proposal for providing 'SEED GRANT' to Faculties of NIT Mizoram</p> <p>Background:</p> <p>This is to place before the Board the proposal for providing the facility of 'Seed Grant' to all the regular faculty members for pursuing research. This is based on the recommendation of the 51st Meeting of Deans Committee dated 24.07.2023. Copy is placed at the Annexure - I of BOG 37.6 Page No. 66.</p> <p>Under Seed Grant, a maximum of Rs. 2 Lakh per regular faculty member, subject to fund availability, shall be provisioned under Staff Development Fund (SDF) of Four Funds from IRG of NIT Mizoram.</p> <p>Copy of the Guidelines for Seed Grant is placed at Annexure - II of BOG 37.6 Page No. 67-69.</p> <p>The proposal is placed before the Board for approval.</p>
	<p>Decision of the Board:</p> <p>Approved.</p>

BOG 37.7

Proposal on approval for Procurement of Assets for the Institute from available Funds under OH - 35 during the FY 2023-24.

Background:

Pursuant to the approval accorded in the 27th Finance Committee (FC 27.13) dated 07.10.2022 & the 31st meeting of Board of Governors (BoG 31.15) dated 07.10.2022, NIT Mizoram has been sanctioned an amount of **Rs. 10.92 Crore** from the TS-III (NITs), Department of Higher Education, Ministry of Education vide S.Os - 1st Instalment (NITS)- NER(112-35) MEP (April); 1st Instalment (NITS)- NER (789-35) MEP (April) and 1st Instalment (NITS)- NER(796-35) MEP (April) vide F. No. 36-4/2023 - TS.III dated 18.04.2023.

Out of the total sanctioned amount of Rs. 10.92 Crore, a total amount of Rs. 64.00 Lakhs has been spent to meet the necessary requirements and the sum amount of **Rs. 1,66,05,000.00** has been set aside for establishment of Computer Centre at NIT Mizoram as per the approval of the Board of Governors, NIT Mizoram vide BOG 31.15 dated 07.10.2022. Copy of extract of Minutes of Meeting of 31st BOG is placed at **Annexure - I of BOG 37. 7 at page no. 70-74.**

Therefore, the actual balance in hand of TSA funds under **OH - 35** is **Rs. 8,61,95,000.00** (Rupees Eight Crore Sixty-one Lakh Ninety Five Thousand only), which shall be utilized during the current FY 2023-24 as per the provision approved in the BE 2023-24.

Though NIT Mizoram is already in its 13th year and yet functioning from its temporary campus in Aizawl, Mizoram, it, however, requires a robust set-up in all academic angles. It is, therefore, essential to fetch the needs of the Academic Departments; requisite needs that are immediate and essential for the students (B. Tech, M. Tech & Ph. D) of NIT Mizoram.



With reference to the earlier proposal and approval accorded in the 27th Finance Committee [FC 27.13] dated 07.10.2022 & the 31st Board of Governors (BoG 31.15) dated 07.10.2022; a fresh proposal, indicating the actual immediate requirements of the Academic Departments and Central Library, is projected for the Year 2023-24, in tune with BE 2023 -2024.

With the sole objective to provide a concrete academic atmosphere in NIT Mizoram, it is of utmost importance to establish the basics of a 21st century classroom, proper semblance of Laboratories and its equipment, as demanded by each Course Curriculum; to establish a standard quality Central Library, equipped with the latest technology and e-resources.


In line with the instructions for utilization of TSA Funds from the Ministry of Education, Govt. of India, the Institute has taken steps to utilize the funds available under OH - 35 of the TSA Account amounting to Rs. 8.61 Crore, judiciously and economically, and a fresh proposal is submitted as under mentioned:

I. IMMEDIATE REQUIREMENTS OF VARIOUS DEPARTMENT LABORATORY

A. Department of Electrical Engineering (EE):

Sl. No.	Requirement	Estimated Amount (Rs.)	Justification	IRG
1	Computer(9 nos. @ Rs. 80,000.00)	7,20,000.00	For Installation of Lab Software for B.Tech	N/A
2	ANSYS Software ANSYS Academic Research Electronics Suit (5 user) Perpetual License with 1 year TECS/AMC	24,00,000.00	For M. Tech and PhD	N/A
3	DSPACE-ACE-MicroLabBox	17,50,000.00	For B. Tech, M.Tech and PhD	N/A
4	Energy Lab Micro Grid Test Bed	35,00,000.00	For B. Tech, M.Tech and PhD	N/A
5	Electrical Measurement Lab Bench Trainer(1 no.)	4,00,000.00	For B. Tech, M.Tech and PhD	N/A
6	Desktop Computer(8 nos.) for Faculty @ Rs. 1,20,000.00)	9,60,000.00	For Deptt. Faculty	N/A
7	Computer(20 nos. @ Rs. 85,000.00) for PhD Scholars	17,00,000.00	For PhD Research Works	N/A
8	Multifunction Printers(13 nos. @ Rs. 70,000.00) for Faculty & PhD Scholars	9,10,000.00	For PhD Research Works	N/A
9	1 kVA UPS (28 nos. @ Rs. 4,500.00) for Faculty & PhD Scholars	1,26,000.00	For PhD Research Works	N/A
Sub-Total (A): Deptt. of EE		1,24,66,000.00		

B. Department of Electronics & Communication Engineering (ECE):

Sl. No.	Requirement	Estimated Amount (Rs.)	Justification	IRG
1	Linear Integrated Circuit Laboratory:			N/A
	1.1) Digital Storage Oscilloscope (10 nos. @ Rs. 1,31,000.00)	13,10,000.00	For B.Tech, M.Tech and PhD	
	1.2) Arbitrary Waveform Generator (10 nos. @ Rs. 50,000.00)	5,00,000.00		
	1.3) Power Supply (10 nos. @ Rs. 59,000.00)	5,90,000.00		
	1.4) Benchtop Digital Multimeter (10 nos. @ Rs. 35,000.00)	3,50,000.00		


	1.5) Conductive Ink based PCB Printer (1 no. @ Rs. 9,75,000.00)	9,75,000.00	
	1.6) GST @ 18%	6,70,000.00	
	1.7) AMC for 2 Years @ 20%	7,45,000.00	
	Sub-Total of Sl. No. 1 (ECE)	51,40,500.00	
2	RF & Microwave Engineering Laboratory:		Upgradation of RF & Microwave Lab. or B.Tech, M.Tech and PhD
	2.1) Circular Polarized Horn Antenna (2 nos. @ Rs. 3,30,000.00)	6,60,000.00	
	2.2) Broadband Horn Antenna (2 nos. @ Rs. 2,10,000.00)	4,20,000.00	
	2.3) GST @ 18%	1,94,400.00	
	2.4) AMC for 2 Years @ 20%	2,16,000.00	
	Sub-Total of Sl. No. 2 (ECE)	14,90,400.00	
3	Software for ECE Laboratories:		
	3.1) MATLAB Software (30 users) - for Digital Signal Processing Lab.	16,00,000.00	For B.Tech, M.Tech and Ph. D Lab.
	3.2) GST @ 18%	2,88,000.00	
	Sub-Total of Sl. No. 3 (ECE)	18,88,000.00	
4	20 kVA Online UPS with Batteries -2 nos. @ 7,08,000.00 (Incl. GST @ 18%)	14,16,000.00	For Linear Integrated Circuit Lab., RF & Microwave Lab.
5	Desktop Computer(7 nos.) for Faculty @ Rs. 1,20,000.00)	8,40,000.00	For Deptt. Faculty
6	Computer(15 nos. @ Rs. 85,000.00) for PhD Scholars	12,75,000.00	For PhD Research Works
7	Multifunction Printers(6 nos. @ Rs. 70,000.00) for Faculty and PhD Scholars	4,20,000.00	For PhD Research Works
8	1 kVA UPS (22 nos. @ Rs. 4,500.00) for Faculty and PhD Scholars	99,000.00	For PhD Research Works
	Sub-Total (B): Deptt. of ECE	1,25,68,900.00	

C. Department of Computer Science & Engineering (CSE):

Sl. No.	Requirement	Estimated Amount (Rs.)	Justification	IRG
1	5G & Next Generation Network Laboratory	30,00,000.00	For B. Tech, M. Tech & PhD	


2	Procurement of Power Backup:		For CSE Department	Yes
	2.1) 10 KVA UPS (2 nos.) @ Rs. 1,70,050.00	3,40,100.00		N/A
	2.2) Exide/Quanta make 12V 100AH SMF Batteries 36 nos. (Incl. GST @ 28%)	3,67,074.00		
	2.3) Battery Rack 3 nos. (Incl. GST @ 18%)	53,100.00		
	Sub-Total of Sl. No. 2 (CSE)	7,60,274.00		
3	Desktop Computer(6 nos.) for Faculty @ Rs. 1,20,000.00)	7,20,000.00	For Deptt. Faculty	
4	Desktop Computer(12 nos. @ Rs. 85,000.00) for PhD Scholars	10,20,000.00		
5	Multifunction Printers(2 nos. @ Rs. 70,000.00) for Faculty and PhD Scholars	1,40,000.00		
6	1 kVA UPS (20 nos. @ Rs. 4,500.00) for Faculty and PhD Scholars	90,000.00		
Sub-Total (C): Deptt. of CSE		57,30,274.00		

D. Department of Mechanical Engineering (ME):

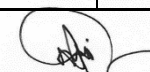
Sl. No.	Requirement	Estimated Amount (Rs.)	Justification	IRG
1	MANUFACTURING LABORATORY-I		Basic requirement for B. Tech course.	Yes
	1.1) MIG/MAG&TIG/MMA Welding machine with IGBT based technology (1 no.)	7,00,000.00		
	1.2) Foundry Tool, Casting and Forming Tools (1 no.)	15,00,000.00		
	1.3) Oxy-Acetylene Gas Welding Cylinders, Oxygen cylinders, Acetylene cylinders, Pressure regulator, Torches, Goggles and Gloves (1 no.)	2,20,000.00		
	1.4) GST @ 18%	4,35,600.00		
	1.5) AMC @ 6%	1,45,200.00		
	Sub-Total of Sl. No. 1 (ME)	30,00,800.00		
2	THERMAL LABORATORY-III		For B.Tech,	

			M.Tech & PhD Lab.
	2.1) Gas Analyser (1 no.)	2,40,000.00	
	2.2) Vapour Compression Refrigeration System (1 no.)	6,50,000.00	
	2.3) Air Conditioning System using Liquid Desiccant (1 no.)	13,00,000.00	
	2.4) Smoke Meter (1 no.)	2,40,000.00	
	2.5) GST @ 18%	4,37,400.00	
	2.6) AMC @ 6%	1,45,800.00	
	Sub-Total of Sl. No. 2 (ME)	30,13,200.00	
3	HIGH PERFORMANCE COMPUTING LABORATORY (HPCL)		ForB. Tech, M. Tech & PhD Lab.
	3.1) 1.5 Ton Air Conditioner (1 no.)	50,000.00	
	3.2) High Performance GPU Workstation Type - III (11 nos.) @ Rs. 3,52,820.00	38,81,020.00	
	3.3) 48 Port Network Switch for LAN at HPCL (1 no.)	60,000.00	
	3.4) 24 Port Network Switch for LAN at HPCL (1 no.)	30,000.00	
	3.5) 8 Port PoE + Network Switch PoE + Switch for CCTV at HPCL (1 no.)	30,000.00	
	3.6) IP 4 Mpx Camera for HPCL (3 nos.) @ Rs. 10,030.00	30,090.00	
	Sub-Total of Sl. No. 3 (ME)	40,81,110.00	
4	Desktop Computer(8 nos) for Faculty @ Rs. 1,20,000.00)	9,60,000.00	
5	Desktop Computer(10nos) for PhD Scholars @ Rs. 85,000.00)	8,50,000.00	
6	Multifunction Printers(7 nos. @ Rs. 70,000.00) for Faculty and PhD Scholars	4,90,000.00	
7	1 kVA UPS (20 nos. @ Rs. 4,500.00) for Faculty and PhD Scholars	90,000.00	
	Sub-Total (D): Deptt. of ME	1,24,85,110.00	

E. Department of Civil Engineering (CE):				
Sl. No.	Requirement	Estimated Amount (Rs.)	Justification	IRG
1	Environmental Engineering Laboratory		B.Tech, M.Tech, Ph.D Lab & Consultancy	Rs. 10 Lakh per annum
	1.1) Multiple Parameter pH/ Cond./ TDS/ DO (1 no.)	3,41,250.00		N/A
	1.2) Hot Air Oven (1 no.)	1,57,500.00		
	1.3) Muffle Furnace Size 6" x 6" x 12" 3.5 KW 1200 degree C with Accessories (1 no.)	3,00,000.00		
	1.4) Jar Test Apparatus (1 no.)	73,500.00		
	1.5) COD Digester with Photometer (1 no.)	3,41,250.00		
	1.6) Electronic Analytical Balance (1 no.)	1,41,750.00		
	1.7) Microbalance (1 no.)	7,87,500.00		
	1.8) Hot Plate Rectangular with Energy Regulator Size - 30 x 45 cm (1 no.)	42,000.00		
	1.9) Ultrapure water Purification System (for Type 1 quality water), Bio Trace Ultrapure (Grade 1) and pure (Grade 2) water for Inorganic Trace Analysis (1 no.)	6,82,500.00		
	1.10) Magnetic Stirrer with Hot Plate (Digital) (1 no.)	15,750.00		
	1.11) Digital Nephlo Turbidity Meter (1 no.)	2,88,750.00		
	1.12) Auto Clave, Size - 450 x 600 mm, Capacity 98 L, vertical Automatic Autoclave (1 no.)	2,62,500.00		
	1.13) Micro Processor Based Flame Photometer with all Accessories (1 no.)	1,57,500.00		
	1.14) Digital Colony Counter (1 no.)	42,000.00		
	1.15) Water Bath, Size 300 x 300 x 175 mm with all Accessories (1 no.)	36,750.00		
	1.16) Tower Fridge (- 2 to 8 degree C) (1 no.)	78,750.00		

	1.17) Deep Freezer 500 L (1 no.)	2,62,500.00		
	1.18) Centrifuge - Refrigerated Table Top Centrifuge (1 no.)	1,57,500.00		
	Sub-Total	41,69,250.00		
	1.19) GST @ 18%	7,50,465.00		
	1.20) AMC @ 10%	4,16,925.00		
	Sub-Total of Sl. No. 1 (CE)	53,36,640.00		
2	Chemicals for Environmental Engineering Laboratory	9,99,544.00	B. Tech, M. Tech, PhD Lab & Consultancy	Rs. 10 Lakh per annum
3	Plastic Ware for Environmental Engineering Laboratory	1,29,800.00	B. Tech, M. Tech, PhD Lab & Consultancy	Rs. 10 Lakh per annum
4	High End Computers for Civil Engineering Department (10 nos.)@ Rs. 3,17,770.45incl. 18% GST	31,77,705.00	B.Tech, M.Tech & PhD Lab.	N/A
5	Procurement of UPS			
	5.1) 20kVA/ 360V (3/3)UPS (1 no.) + 42 AH/ 12V SMF Battery (30 nos.) + Series, Input & Battery to UPS Cables (37 nos.) + Battery Rack (2 nos.)	5,01,510.00	Centralized Modeling & Simulation Laboratory	
	5.2) 15kVA/ 192V (3/1) UPS + 65 AH/ 12V SMF Battery (16 nos.) + Series, Input & Battery to UPS Cables (22 nos.) + Battery Rack (1 no.)	3,13,846.00	For M. Tech & PhD Students Lab.	
	5.3) 10kVA/ 192V (1/1) UPS + 42 AH/ 12V SMF Battery (16 nos.) + Series, Input & Battery to UPS Cables (21 nos.) + Battery Rack (1 no.)	2,20,280.00	For Academic Block - IX	
	5.4) 1500VA Line Interactive UPS + 42 AH/ 12V SMF Battery (2 nos.)	1,09,990.00	For Faculty Room	
	Sub-Total of Sl. No. 5 (CE)	11,45,626.00		
6	Desktop Computer(16 nos) for PhD Scholars (CE) @ Rs. 85,000.00)	13,60,000.00	For PhD scholars	
7	Multifunction Printers(6 nos.) for PhD Scholars @ Rs. 70,000.00	4,20,000.00	For Faculty Room & PhD scholars	

8	1 kVA UPS (16 nos.) for PhD Scholars @ Rs. 4,500.00	72,000.00		
Sub-Total (E): Deptt. of CE		1,26,41,315.00		
<u>F. Department of BS & HSS:</u>				
Sl. No.	Requirement	Estimated Amount (Rs.)	Justification	IRG
1	Engineering Chemistry Laboratory (CHP 1101)		For B.Tech&Ph.D Lab.	N/A
	1.1) Rotary Evaporator (including diaphragm, digital vacuum controller and recirculation chiller) (1 no.)	10,50,000.00		
	1.2) Mini water bath 4L (2 nos.)	2,50,000.00		
	1.3) Recirculating chiller (2 nos.)	3,00,000.00		
	1.4) Work Station (3 nos.) @ Rs. 3,75,000.00	11,25,000.00		
	1.5) Freeze Dryer (1 no.)	6,00,000.00		
	1.6) Weighing balance (2 nos.)	4,00,000.00		
	1.7) DLS with accessories (along with 1 year AMC after warranty) (1 no.)	42,00,000.00		
	1.8) Chemicals, Glassware, Plastic ware	3,00,000.00		
2	Desktop Computer(7nos) for Faculty @ Rs. 1,20,000.00)	8,40,000.00	For Faculty Room	
3	Desktop Computer for PhD scholars (15 nos.) @ Rs. 85,000.00	12,75,000.00	For PhD scholars	
4	Multifunction Printers(13 nos.) for Faculty & PhD scholars @ Rs. 70,000.00	9,10,000.00	For Faculty Room & PhD scholars	
5	10 kVA Online UPS (1 no.) @ Rs. 5,00,000.00	5,00,000.00	For B. Tech, M. Tech & PhD scholars	
6	3 kVA online UPS for Workstation (3 nos.) @ Rs. 1,25,000.00	3,75,000.00		



7	1 kVA UPS (22 nos.) for Faculty & PhD Scholars @ Rs. 4,500.00	99,000.00		
Sub-Total (F): Deptt. of BS&HSS		1,22,24,000.00		
<u>G. PROCUREMENT OF FURNITURE FOR DIFFERENT DEPARTMENTS:</u>				
Sl. No.	Requirement	Estimated Amount (Rs.)	Justification	IRG
1	FURNITURE FOR DEPARTMENT OF EE:			N/A
	1.1) Office cum Computer Table for PhD Scholars - 20 nos. @ Rs. 17,000.00	3,40,000.00	For Academic Purposes	
	1.2) Chair for PhD Scholars - 20 nos. @ Rs. 7,500.00	1,50,000.00		
	Sub-Total (1): Furniture for Deptt. of EE	4,90,000.00		
2	FURNITURE FOR DEPARTMENT OF ECE:		For Academic Purposes	
	2.1) Laboratory Table for ECE Lab. - 4 nos. @ Rs. 28,000.00	1,12,000.00		
	2.2) Chair for ECE Lab. - 14 nos. @ Rs. 5,500.00	77,000.00		
	2.3) Office cum Computer Table for PhD Scholars - 15 nos. @ Rs. 17,000.00	2,55,000.00		
	2.4) Chair for PhD Scholars - 15 nos. @ Rs. 7,500.00	1,12,500.00		
	Sub-Total (2): Furniture for Deptt. of ECE	5,56,500.00		
3	FURNITURE FOR DEPARTMENT OF CSE:		For Academic Purposes	
	3.1) Laboratory Table for 5G & Next Generation Network Lab. - 5 nos. @ Rs. 25,000.00	1,25,000.00		

	3.2) Office cum Computer Table for PhD Scholars. - 12 nos. @ Rs. 17,000.00	2,04,000.00	
	3.3) Chair for CSE Lab. - 12 nos. @ Rs. 7,500.00	90,000.00	
	3.4) Steel Almirah for CSE Deptt. - 3 nos. @ Rs. 23,000.00	69,000.00	
	Sub-Total (3): Furniture for Deptt. of CSE	4,88,000.00	
4	FURNITURE FOR DEPARTMENT OF ME:		
	4.1) Office Table 4.5 Ft for 13 Labs & Deptt. Office - 14 nos. @ Rs. 17,000.00	2,38,000.00	For 13 Labs & Department Office
	4.2) Office cum Computer Table for PhD Scholars. - 20 nos. @ Rs. 17,000.00	3,40,000.00	
	4.3) Chair for PhD Scholars and Deptt. Labs. & Office - 34 nos. @ Rs. 7,500.00	2,55,000.00	
	4.4) Steel Almirah for PhD Scholars and Deptt. Labs. - 17 nos. @ Rs. 23,000.00	3,91,000.00	
	Sub-Total (4): Furniture for Deptt. of ME	12,24,000.00	
5	FURNITURE FOR DEPARTMENT OF CE:		
	5.1) Office cum Computer Table for PhD Scholars & CE Labs. - 21 nos. @ Rs. 17,000.00	3,57,000.00	For 16 PhD Scholars & 5 Labs.
	5.2) Chair for PhD Scholars and Deptt. Labs. & Office - 31 nos. @ Rs. 7,500.00	2,32,500.00	For 16 PhD Scholars & 5 Labs.
	5.3) Steel Almirah for PhD Scholars and Deptt. Labs. & Office - 10 nos. @ Rs. 23,000.00	2,30,000.00	For 5 Laboratories
	5.4) Laboratory Side Wall Table with Top Granite & Drawers (1.5 x 0.6 x 0.75 in m) - 4 nos. @ Rs. 40,000.00	1,60,000.00	For Geotechnical Engg. Lab.



	5.5) Wooden Table for Geotechnical Engg. Lab. (6 x 4 x 4 in Ft) - 3 nos. @ Rs. 16,000.00	48,000.00	For Geotechnical Engg. Lab.
	5.6) Laboratory Side Wall Table with Top Granite & Drawers (1 x 0.6 x 0.75 in m) – 20 nos. @ Rs. 35,000.00	7,00,000.00	For Geotechnical Engg. Lab.& Transportati on Lab.
	5.7) Laboratory Side Wall Table with Top Granite, Drawers & Basin (18.4 x 0.8 x 1 in m) – 1 no. @ Rs. 2,00,000.00	2,00,000.00	For Environmen talEngg. Lab.
	5.8) Island Table Top Granite, Drawers & Basin (4 x 1.5 x 1 in m) – 1 no. @ Rs. 1,00,000.00	1,00,000.00	For Environmen tal Engg. Lab.
	Sub-Total (5): Furniture for Deptt. of CE	20,27,500.00	
6	FURNITURE FOR DEPARTMENT OF BS&HSS:		
	6.1) Laboratory Table Granite Top (2 x 0.6 x 0.75 in m) – 8 nos. @ Rs. 43,750.00	3,50,000.00	
	6.2) Lab. Stool for Chemistry Lab. – 20 nos. @ Rs. 4,500.00	90,000.00	
	6.3) Office cum Computer Table for PhD Scholars - 15 nos. @ Rs. 17,000.00	2,55,000.00	
	6.4) Chair for PhD Scholars - 15 nos. @ Rs. 7,500.00	1,12,000.00	
	Sub-Total (6): Furniture for Deptt. of BS & HSS	8,07,000.00	
7	FURNITURE FOR ALL FACULTY:		1) EE = 8 2) ECE = 8 3) CSE = 7 4) ME = 8 5) CE = 7 6) BS&HSS = 7 Total = 45
	7.1) Executive Table for Faculty - 45 nos. @ Rs. 57,000.00	25,65,000.00	

7.2) Executive Revolving Chair for Faculty - 45 nos. @ Rs. 18,000.00	8,10,000.00		
7.3) Steel Almirah for Faculty - 45 nos. @ Rs. 23,000.00	10,35,000.00		
7.4) Visitors' Chair for 45 Faculties – 3 each - 135 nos. @ Rs. 4,000.00	5,40,000.00		
Sub-Total (7) : Furniture for FACULTY	49,50,000.00		
SUB-TOTAL OF (G) : FURNITURE (1+2+3+4+5+6+7)	97,36,000.00		

H. Requirements of Central Library:

Sl. No.	Requirement	Estimated Amount (Rs.)	Justification	IRG
BS&HSS Department				
1	Physical Books for Department of BS & HSS	1,40,751.00	For Central Library	
2	Physical Books for Department of CSE	10,000.00	For Central Library	
3	Physical Books for Department of ME	30,000.00	For Central Library	
4	Physical Books for Department of CE	5,77,800.00	For Central Library	
	SUB-TOTAL OF (H): CENTRAL LIBRARY	7,58,551.00		

The detailed requisitions and justifications of the afore- mentioned requirements may be seen at **Annexure - II of BOG 37.7 at page no. 75-88.**

The afore-mentioned Laboratory Requirements of the Academic Departments, procurement of Furniture, procurement of Physical Books for Central Library are being slotted for the Budget Estimates of 2023-24 under OH-35, as highlighted in the under-mentioned Table-III.



Table-III

IMMEDIATE REQUIREMENTS UNDER 35 - OBJECT HEAD		
Sl. No.	Object Head	Procurement Proposal on Immediate Basis
	OH-35:	BE of 2023-24
	Balance TSA funds in Hand under OH-35	8,61,95,000.00
1	Laboratory Equipment& Office Equipment	
	1.1] Department of EE	1,24,66,000.00
	1.2] Department of ECE	1,25,68,900.00
	1.3] Department of CSE	57,30,274.00
	1.4] Department of ME	1,24,85,110.00
	1.5] Department of CE	1,26,41,315.00
	1.6] Department of BS & HSS	1,22,24,000.00
	Sub-Total of 1: Lab. & Office Equipment	6,81,15,599.00
2	Furniture	97,36,000.00
3	Physical Books	7,58,551.00
	Grand Total of Immediate Requirement	7,86,10,150.00
	Balance TSA funds under OH - 35	75,84,850.00

Given that the proposed items for expenditure are immediate necessities of NIT Mizoram and requirements which are crucial for the onward growth & development of the Institute. The financial implications amounting to **Rs. 7,86,10,150.00** under OH-35 may be approved for procurement; reiterate that the said items are high priority needs for the ongoing Academic Course Curriculum & activities in the ongoing Odd Semester and upcoming Even Semester.


It may be reiterated that the total amount of Rs. 7,86,10,150.00 has been reflected in the Budget Estimates of 2023-24 under OH - 35.

The matter is placed before the Board for consideration and approval.

Decision of the Board:

Approved. The procurement shall be made from the balance fund available (Rs. 8.61 Crore) under OH-35 during FY 2023-2024. With this allocation, a balance of Rs. 75.84 Lakh shall be available under OH-35.



<p>BOG 37.8</p>	<p>Proposal for approval of the recommendations of the 23rd Meeting of SENATE, NIT Mizoram to provide TA/DA as per Institute norms to the students for attending Internship programme at out station subjected to the fund availability.</p> <p>Background: This is to place before the Board the proposal for approval of the recommendation of the 23rd meeting of Senate of NIT Mizoram held on the 15th September, 2023. Copy of the minutes is placed at Annexure - I of BoG 37.8 placed at page no. 89.</p> <p>Agenda discussed and forwarded to the Board for approval.</p> <table border="1" data-bbox="475 638 1501 987"> <thead> <tr> <th data-bbox="475 638 683 745">Agenda Item No.</th> <th data-bbox="683 638 986 745">Agenda & Memorandum</th> <th data-bbox="986 638 1501 745">Decision of the Senate</th> </tr> </thead> <tbody> <tr> <td data-bbox="475 745 683 987">SNT 23.8</td> <td data-bbox="683 745 986 987">Report of Internship for AY 2020-2024 B.Tech program</td> <td data-bbox="986 745 1501 987">Noted. To encourage the internship, Institute may provide TA/DA as per Institute norms to the students for attending Internship programme at out station subjected to the fund availability.</td> </tr> </tbody> </table> <p>The Institute's norms for TA/DA to students is placed at Annexure - II of BoG 37.8 placed at page no. 90.</p> <p>It is requested that the Board may consider approval of the above while confirming the minutes of the 23rd Meeting of Senate, NIT Mizoram.</p>	Agenda Item No.	Agenda & Memorandum	Decision of the Senate	SNT 23.8	Report of Internship for AY 2020-2024 B.Tech program	Noted. To encourage the internship, Institute may provide TA/DA as per Institute norms to the students for attending Internship programme at out station subjected to the fund availability.
Agenda Item No.	Agenda & Memorandum	Decision of the Senate					
SNT 23.8	Report of Internship for AY 2020-2024 B.Tech program	Noted. To encourage the internship, Institute may provide TA/DA as per Institute norms to the students for attending Internship programme at out station subjected to the fund availability.					
	<p>Decision of the Board :</p> <p>Not approved.</p>						
<p>BOG 37.9</p>	<p>Proposal for engaging Visiting Faculty of Practice.</p> <p>Background: As per decision of the 23rd meeting of Senate vide SNT 23.20 dated 15.09.2023, a proposal is being placed to engage Visiting Faculty of Practice from the Industry.</p> <table border="1" data-bbox="475 1682 1501 1928"> <thead> <tr> <th data-bbox="475 1682 762 1798">Agenda Item No.</th> <th data-bbox="762 1682 1121 1798">Agenda & Memorandum</th> <th data-bbox="1121 1682 1501 1798">Decision of the Senate</th> </tr> </thead> <tbody> <tr> <td data-bbox="475 1798 762 1928">SNT 23.20 (iii)</td> <td data-bbox="762 1798 1121 1928">Proposal for engagement of Faculty of Practice</td> <td data-bbox="1121 1798 1501 1928">Approved. Norms/ Business rules to be framed</td> </tr> </tbody> </table> <p> This will help the existing Faculties and Students of NIT Mizoram to understand latest development in the Industries. Visiting Faculty of</p>	Agenda Item No.	Agenda & Memorandum	Decision of the Senate	SNT 23.20 (iii)	Proposal for engagement of Faculty of Practice	Approved. Norms/ Business rules to be framed
Agenda Item No.	Agenda & Memorandum	Decision of the Senate					
SNT 23.20 (iii)	Proposal for engagement of Faculty of Practice	Approved. Norms/ Business rules to be framed					

	<p>practice will be a person from reputed Industry and will be taking 1 (one) course in each Semester. The Faculty will be physically present at NIT Mizoram and will help and support the regular faculties of the Institute in Industrial Research and collaboration.</p> <p>It is requested that the Board may consider approval of the above while confirming the minutes of the 23rd Meeting of Senate, NIT Mizoram.</p>												
	<p>Decision of the Board :</p> <p>Approved. Honorarium shall be Rs. 2,00,000.00 per month. Engagement of Visiting Faculty of Practice is allowed within the sanctioned strength of regular Faculty members.</p>												
<p>BOG 37.10</p>	<p>Proposal for implementation of Revision of emoluments and guidelines on service conditions for research personnel engaged in R&D programme of the Central Government Departments/ Agencies - in respect of Research Associates and PhD scholars at NIT Mizoram.</p> <p>Background:</p> <p>This is to place before the Board that the Technical Section - III, Department of Higher Education, Ministry of Education, Govt. of India has revised the emoluments and guidelines on service conditions for research personnel engaged in R&D programme of the Central Government Departments/ Agencies (i.e Research Associates engaged in Sponsored Research Projects and regular PhD scholars) vide Letter No. F.No. 33-2/2023-TS.III-Part(1) dated 13.09.2023 & F. No. 12-2/2023-U1 dated 11.09.2023, which is in line with the OM No. DST/PCPM/Z-06/2022 dated 26.06.2023 issued by Department of Science & Technology, Ministry of Science & Technology, Govt. of India. Copy of the Letters and OM is placed at Annexure - I of BOG 37. 10 Page No. 91-98.</p> <p>The revised emoluments are summarized as under:</p> <p>A. Junior Research Fellow (JRF) and Senior Research Fellow:</p> <table border="1" data-bbox="491 1727 1501 2011"> <thead> <tr> <th>Sl. No.</th> <th>Designation</th> <th>Existing Emoluments (per month)</th> <th>Revised Emoluments (per month)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Junior Research Fellow (JRF)</td> <td>Rs. 31,000.00</td> <td>Rs. 37,000.00</td> </tr> <tr> <td>2</td> <td>Senior Research Fellow (SRF)</td> <td>Rs. 35,000.00</td> <td>Rs. 42,000.00</td> </tr> </tbody> </table>	Sl. No.	Designation	Existing Emoluments (per month)	Revised Emoluments (per month)	1	Junior Research Fellow (JRF)	Rs. 31,000.00	Rs. 37,000.00	2	Senior Research Fellow (SRF)	Rs. 35,000.00	Rs. 42,000.00
Sl. No.	Designation	Existing Emoluments (per month)	Revised Emoluments (per month)										
1	Junior Research Fellow (JRF)	Rs. 31,000.00	Rs. 37,000.00										
2	Senior Research Fellow (SRF)	Rs. 35,000.00	Rs. 42,000.00										

B. Research Associates:			
Sl. No.	Designation	Existing Emoluments (per month)	Revised Emoluments (per month)
I	Research Associate - I	Rs. 47,000.00	Rs. 58,000.00
II	Research Associate - II	Rs. 49,000.00	Rs. 61,000.00
III	Research Associate - III	Rs. 54,000.00	Rs. 67,000.00

All other service conditions and other benefits, as mentioned in the aforementioned OM and Letter shall be implemented in *to-to*.

The revised the emoluments and guidelines on service conditions for research personnel engaged in R&D programme of the Central Government Departments/ Agencies (i.e Research Associates engaged in Sponsored Research Projects and regular PhD scholars) shall be effective from **1st January, 2023** as per the afore-mentioned Letter from the Ministry of Education and OM from Department of Science & Technology, Ministry of Science & Technology, Govt. of India and the admissible arrears shall be paid to the Research Associates and regular PhD scholars accordingly.

The proposal is therefore, placed before the Board for approval.

Decision of the Board:

Approved.

BOG 37.11 **Approval and Confirmation of Minutes of the 30th Meeting of Finance Committee held on 23.06.2023 in the Administrative Building, NIT Mizoram.**

Background: This is to place before the Board of Governors the proposal for approval and confirmation of the Minutes of the 30th Meeting of Finance Committee held on the 23rd June, 2023 in the Administrative Building, NIT Mizoram, Chaltlang Dawrkawn, Aizawl, Mizoram. Copy of the Minutes of the meeting is placed at **Annexure - I of BOG 37.11 at page no. 99-116.**

The Board may kindly approve and confirm the Minutes of the 30th Meeting of Finance Committee held on the 23rd June, 2023 in the Administrative Building, NIT Mizoram, Chaltlang, Aizawl, Mizoram.

Decision of the Board:

Approved & confirmed.

BOG 37.12 **Approval and Confirmation of Minutes of the 17th Meeting of Building and Works Committee (BWC) held on 23.06.2023 in the Administrative Building, NIT Mizoram.**

	<p>Background: This is to place before the Board of Governors the proposal for approval and confirmation of the Minutes of the 17th Meeting of Building and Works Committee (BWC) held on the 23rd June, 2023 in the Administrative Building, NIT Mizoram, Chaltlang, Aizawl, Mizoram. Copy of the minutes of the meeting is placed at Annexure - I of BOG 37.12 at page no. 117-126.</p> <p>The Board may kindly approve and confirm the Minutes of the 17th Meeting of Building and Works Committee (BWC) held on the 23rd June, 2023 in the Administrative Building, NIT Mizoram, Chaltlang, Aizawl, Mizoram.</p>												
	<p>Decision of the Board:</p> <p>Approved & confirmed.</p>												
<p>BOG 37.13.1 :</p>	<p>PROPOSAL FOR APPROVAL OF THE MEETING MINUTES OF 23RD MEETING OF SENATE, NIT MIZORAM</p> <p>Background: This is to place before the Board the proposal for approval of the recommendations of the 23rd meeting of Senate of NIT Mizoram held on the 15th September, 2023. The proposal is for the award of Gold Medals in various Branches in B.Tech and, M.Tech for the Batch of 2019-23 and 2021-2023 respectively; and award of Ph.D degree after the last meeting of Senate, in the upcoming 7th Convocation of NIT Mizoram.</p> <p>Agenda discussed and forwarded to the Board for approval.</p> <table border="1" data-bbox="475 1240 1481 1733"> <thead> <tr> <th>Senate Agenda Item No.</th> <th>Agenda & Memorandum</th> <th>Decision of the Senate</th> </tr> </thead> <tbody> <tr> <td>SNT 23.12</td> <td>Presenting to the Senate the list of Gold Medalist of B.Tech 2019-2023</td> <td>Approved</td> </tr> <tr> <td>SNT 23.13</td> <td>Presenting to the Senate the list of Gold Medalist of M.Tech 2021-2023</td> <td>Approved</td> </tr> <tr> <td>SNT 23.14</td> <td>Report of award of Ph.D Degree after the last Senate/ Convocation i.e. 20th Meeting of Senate</td> <td>Approved</td> </tr> </tbody> </table> <p>List of the Gold Medalists from B. Tech and M. Tech programme for the Batch of 2019-23 and 2021-2023 respectively is at Annexure I of BoG 37.13.1 at page no. 127. and the list of Gold Medalists from Ph. D programme is at Annexure II of BoG 37.13.1 at page no 128 - 129.</p> <p>The matter is placed before the Board for approval while confirming the minutes of the 23rd Meeting of Senate, NIT Mizoram.</p>	Senate Agenda Item No.	Agenda & Memorandum	Decision of the Senate	SNT 23.12	Presenting to the Senate the list of Gold Medalist of B.Tech 2019-2023	Approved	SNT 23.13	Presenting to the Senate the list of Gold Medalist of M.Tech 2021-2023	Approved	SNT 23.14	Report of award of Ph.D Degree after the last Senate/ Convocation i.e. 20 th Meeting of Senate	Approved
Senate Agenda Item No.	Agenda & Memorandum	Decision of the Senate											
SNT 23.12	Presenting to the Senate the list of Gold Medalist of B.Tech 2019-2023	Approved											
SNT 23.13	Presenting to the Senate the list of Gold Medalist of M.Tech 2021-2023	Approved											
SNT 23.14	Report of award of Ph.D Degree after the last Senate/ Convocation i.e. 20 th Meeting of Senate	Approved											

Decision of the Board:

The Board approved the recommendations of the 23rd meeting of Senate of NIT Mizoram held on the 15th September, 2023 for award of Gold Medals in various Branches in B.Tech & M.Tech for the Batch of 2019-23 and 2021-2023 respectively; and award of Ph.D degree after the last meeting of Senate, in the upcoming 7th Convocation of NIT Mizoram.



(Prof. AJMAL KOYA PULIKKAL)
Secretary, Board of Governors &
Registrar In-Charge
National Institute of Technology Mizoram