



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

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MINUTES OF MEETING ON 32nd MEETING OF SENATE, NIT MIZORAM **HELD ON 12.12.2025 AT 03:00 PM**

Members present:

Sl. No.	Name and Designation	Position
1	Prof. S. Sundar Director, NIT Mizoram	Chairman
2	Prof. R. Sarathi, FNAE Dept. of Electrical Engineering, IIT Madras	Member
3	Prof. M. Kamaraj, FNAE Dept. of Materials & Metallurgical Engineering, IIT Madras	Member
4	Prof. Anindita Chakrabarti Dept. of Humanities & Social Science, IIT Kanpur	Member
5	Prof. Saibal Chatterjee Professor, Department of EE, NIT Mizoram	Member
6	Prof. Alok Shukla Professor (Physics), Department of BS & HSS, NIT Mizoram	Member
7	Prof. Ajmal Koya Pulikkal Dean (FW) and Professor (Chemistry), Dept. of BS&HSS, NIT Mizoram	Member
8	Prof. Konthoujam Gyanendra Singh Dean (Admin.) and Professor (Economics), Dept. of BS & HSS, NIT Mizoram	Member
9	Dr. Sukanta Roy Dean (Academic) and Associate Professor, Department of ME, NIT Mizoram	Invitee
10	Dr. H. Lalmingsanga Dean (P&D) and Associate Professor, Department of ME, NIT Mizoram	Invitee
11	Dr. Nikhil Srivastava HoD and Assistant Professor Grade – II (Maths), Department of BS & HSS NIT Mizoram	Invitee
12	Dr. Vanapalli Kumar Raja HoD and Assistant Professor Grade-II, Department of CE, NIT Mizoram	Invitee
13	Dr. Lenin Laitonjam HoD and Assistant Professor Grade-I, Department of CSE, NIT Mizoram	Invitee
14	Dr. Ramesh Kumar HoD and Assistant Professor Grade-I, Department of EE, NIT Mizoram	Invitee
15	Dr. K Vanlalawmpuia HoD and Assistant Professor Grade-II, Department of ECE, NIT Mizoram	Invitee
16	Dr. Vijay Mandal HoD and Assistant Professor Grade-II, Department of ME, NIT Mizoram	Invitee
17	Dr. Lalhruaizela Dean (SW), Assistant Professor Grade-I (CSE) & HoD, Department of CIR NIT Mizoram	Invitee

18	Dr. Anagha Bhattacharya, Assistant Professor Grade-I (EE) / Dr. Anumoy Ghosh, Assistant Professor Grade-I (ECE) Faculty In-Charges, Examinations, NIT Mizoram	Invitee
19	Prof. Ajmal Koya Pulikkal Registrar-In-Charge, NIT Mizoram	Secretary
21	Dr. Pabitra Kumar Biswas Dean (R&C) and Associate Professor, Department of EE, NIT Mizoram	Invitee

SNT 32.1	Welcome address by the Chairman, Senate
	The Chairman, Senate addressed 32 nd Meeting of Senate by welcoming all the members and Invitees present.
SNT 32.2	To note the Action Taken Report on the resolution of the 31st Meeting of Senate held on 09.09.2025 This is to place before the Senate the proposal for confirmation of the Minutes of the 31 st Meeting of Senate held on 09.09.2025 at NIT Mizoram, Aizawl. Copy of the Meeting Minutes is placed at Annexure - I of SNT 32.2 at Page No. 1 - 10. Proposal is placed before the Senate to confirm the Minutes of the 31 st Meeting of Senate held on 09.09.2025.
Decision of the Senate:	Confirmed
SNT 32.3	To note the Action Taken Report on the resolution of the 31st Meeting of Senate held on 09.09.2025 Background: On the basis of the resolution taken by the 31 st Meeting of Senate held on 09.09.2025 at NIT Mizoram, Aizawl, the Action Taken Report is placed at Annexure - I of SNT 32.3 at Page No. 11 - 27. The Senate may note the Action Taken by the Institute against the resolution of the 31 st Meeting of Senate held on 09.09.2025.
Decision of the Senate:	Noted and Confirmed
SNT 32.4	Report of the Central Library, NIT Mizoram Background: This is to place before the Senate, Report of the Central Library, NIT Mizoram. The Central Library offers services to users from 9:00 AM to 5:00 PM daily , with extended hours until 8:00 PM , when needed. For enhanced security, the Central Library has installed 8 (eight) CCTV cameras across different sections in Central Library. To ensure smooth information flow, every functional unit is equipped with a network computer. The Central Library utilizes LIBMAN Library Management Software to automate core functions such as book procurement, circulation, cataloging, and classification. Additionally, barcode technology assists the circulation process. 'One

	<p>Nation One Subscription' (ONOS) has been introduced at NIT Mizoram for all the students, Faculty and Staff of NIT Mizoram. The detailed report of the Central Library of NIT Mizoram is placed at Annexure - I of SNT 32.4 at Page No. 28 - 31.</p>																				
Decision of the Senate:	Noted																				
SNT 32.5	<p>Report of Training and Placement Office, NIT Mizoram</p> <p>Background: This is to place before the Senate, Report of Placement for B.Tech (2022-2026 Batch) of NIT Mizoram, till November 2025 is as under-mentioned:</p> <table border="1"> <thead> <tr> <th>Particulars</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Total Number of students registered</td> <td>92</td> </tr> <tr> <td>Total Number of jobs offers received</td> <td>64</td> </tr> <tr> <td>Total number of companies visited or recruited</td> <td>20</td> </tr> <tr> <td>Total Number of students with more than one (1) offer</td> <td>8</td> </tr> </tbody> </table> <p>OVERALL Placement Percentage (2022-2026 Batch) - [B. Tech]</p> <table border="1"> <thead> <tr> <th>Total Students Registered</th> <th>Total Students Placed</th> <th>Placement Percentage</th> <th>Average Salary Package (CTC)</th> <th>Highest Salary Package (CTC)</th> </tr> </thead> <tbody> <tr> <td>92</td> <td>50</td> <td>60%</td> <td>7.8 LPA</td> <td>16.1 LPA</td> </tr> </tbody> </table> <p>The detailed report of Placement for B.Tech (2022-26 Batch) is placed at Annexure - I of SNT 32.5 at Page No. 32 - 34.</p>	Particulars	Total	Total Number of students registered	92	Total Number of jobs offers received	64	Total number of companies visited or recruited	20	Total Number of students with more than one (1) offer	8	Total Students Registered	Total Students Placed	Placement Percentage	Average Salary Package (CTC)	Highest Salary Package (CTC)	92	50	60%	7.8 LPA	16.1 LPA
Particulars	Total																				
Total Number of students registered	92																				
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Total number of companies visited or recruited	20																				
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Total Students Registered	Total Students Placed	Placement Percentage	Average Salary Package (CTC)	Highest Salary Package (CTC)																	
92	50	60%	7.8 LPA	16.1 LPA																	
Decision of the Senate:	Noted. The placement statistics of M.Tech & Ph.D. students to be submitted to the subsequent Meeting of Senate.																				

SNT 32.6

Ratification for Fresh Admission to Doctor of Philosophy (Ph.D.) Courses

Background:

This is to inform the Senate regarding Report on Fresh Admission to the Ph.D. Course for Academic Year 2025-2026.

Fresh Admission to Doctor of Philosophy (Ph.D. Courses) is under:

DEPATMENT	GENDE R	Ph.D. CATEGORY					TOTAL
		FULL-TIME [PROJECT STAFF]	FULL-TIME [REGULAR]	FULL-TIME [SELF-FINANCED]	PART-TIME	PART-TIME [VPS]	
CE	FEMALE				1		1
	MALE		1				1
CE TOTAL			1		1		2
CSE	FEMALE		2				2
	MALE	1	1	1	2	1	6
CSE TOTAL		1	3	1	2	1	8
ECE	FEMALE	1	2	1	4		8
	MALE		1	1	1		3
ECE TOTAL		1	3	2	5		11
EE	FEMALE		1		2		3
	MALE				3		3
EE TOTAL			1		5		6
ME	MALE		1		1		2
ME TOTAL			1		1		2
ECONOMICS [BS & HSS]	FEMALE				1		1
ECONOMICS [BS & HSS] TOTAL					1		1
MATHEMAITCS [BS & HSS]	FEMALE		1				1
MATHEMAITCS [BS & HSS] TOTAL			1				1
GRAND TOTAL		2	10	3	15	1	31

The details are placed at **Annexure - I** of SNT 32.6 at Page No. 35.

Decision of the Senate:

Rectified. The number of selected Ph.D. candidates in comparison to the number of applicants to be presented in the next Meeting of Senate.

SNT 32.7

Ratification for award of Ph.D. Degree after the last Senate i.e., 31st Meeting of Senate dated 09.09.2025

Background:

This is to inform the Senate that pursuant to the approval of the Director and Chairman, Senate, NIT Mizoram, **16 (Sixteen) Ph.D. candidates** have been awarded Ph.D. Degree and whose Names, Departments and Title of the Thesis are as mentioned below:

Sl. No	Name of the Ph.D. Degree awardee	Department	Title and Thesis	Examiner's Comments
1.	Mr. BIKASH CHANDRA BAG DT19EC002 Oral Exam: 22.09.2025 Supervisor: Dr. Chaitali Koley Co-Supervisor: Dr. Hirak Kumar Maity Chairman DC: Dr. K Vanlalawmpuia External Examiner: Prof. Sudipta Chattopadhyay	ECE	<i>'Deep Learning Based Data Hiding on Digital Images'</i>	Examiner - 1: The Thesis is recommended for the award of Ph.D. Degree in the present form Examiner - 2: The Thesis is recommended for the award of Ph.D. Degree after minor revision detailed/ suggested in the report.
2.	Mr. SOUMYADEEP MAITY DT19EE003 Oral Exam: 10.11.2025 Supervisor: Prof. Saibal Chatterjee Co-Supervisor: Prof. Biswendu Chatterjee Chairman DC: Dr. Ramesh Kumar External Examiner: Prof. Chiranjib Koley	EE	<i>'Study of the Characteristics of Dry-Type Insulation'</i>	Examiner - 1: The Thesis is recommended for the award of Ph.D. Degree after minor revision detailed/ suggested in the report. Examiner - 2: same as Examiner 1
3.	Mr. NAVEEN KUMAR BODDUKURI DT19EC007 Oral Exam: 13-10-2025 Supervisor: Dr. Chaitali Koley Co-Supervisor: Dr. Debasish Pal Chairman DC: Dr. K. Vanlalawmpuia External Examiner: Prof. S. Anuradha	ECE	<i>'Investigation into the Radio Spectrum Utilization using Wireless Technologies'</i>	Examiner - 1: The Thesis is recommended for the award of Ph.D. Degree in the present form. Examiner - 2: The Thesis is recommended for the award of Ph.D. Degree after minor revision detailed/ suggested in the report.
4.	Mr. SUKABYA DAN DT19EC009 Oral Exam: 16-09-2025 Supervisor: Dr. Chaitali Koley Co-Supervisor: Dr. Anindya Bose	ECE	<i>'Studies on NavIC Service Quality and GNSS/NavIC Potential for Timing and Ionospheric</i>	Examiner - 1: The Thesis is recommended for the award of Ph.D. Degree after minor revision detailed/

		Chairman DC: Dr. K. Vanlalawmpuia External Examiner: Dr. Asish Kumar Shukla		<i>Applications'</i>	<i>suggested in the report.</i> <i>Examiner - 2:</i> <i>The Thesis is recommended for the award of Ph.D. Degree in the present form.</i>
5.		Mr. CHANDAN KUMAR DT19EE007 Oral Exam: 15-11-2025 Supervisor: Prof. S. Chatterjee Co-Supervisor: Prof. Debangshu Dey Chairman DC: Dr. Ramesh Kumar External Examiner: Prof. Abhinandan De	EE	<i>'Advanced Signal Processing Techniques aided Smart Sensors in Asset Management Applications related to Electric Power Systems'</i>	<i>Examiner - 2:</i> <i>The Thesis is recommended for the award of Ph.D Degree in the present form</i> <i>Examiner - 1:</i> <i>The Thesis is recommended for the award of Ph.D. Degree after minor revision detailed/ suggested in the report.</i>
6.		Ms. KRISHNA MAZUMDER DT19EC017 Oral Exam: 09-10-2025 Supervisor: Dr. Anumoy Ghosh Chairman DC: Dr. K. Vanlalawmpuia External Examiner: Prof. Pradeep Kumar	ECE	<i>'Design of RFID Antennas for Application in Vehicle Management'</i>	<i>Examiner - 1:</i> <i>The Thesis is recommended for the award of Ph.D. Degree after minor revision detailed/ suggested in the report.</i> <i>Examiner - 2:</i> <i>The Thesis is recommended for the award of Ph.D Degree in the present form</i>
7.		Mr. BISWAJIT SENAPATI DT19CS002 Oral Exam: 12-09-2025 Supervisor: Dr. Ranjita Das Chairman DC: Dr. Lenin Laitongam External Examiner: Dr. Bidyut Kumar Patra	CSE	<i>'Exploring Meta Heuristic Based Clustering and Deep Learning Technique On Single Cell RNA Sequencing Data'</i>	<i>Examiner - 1:</i> <i>The Thesis needs major revision requiring rewriting a portion/ chapter of the thesis incorporating some additional work.</i> <i>Examiner - 2:</i> <i>The thesis be accepted for the</i>

					award of Ph.D degree after minor revision as detailed/ suggested in the report.
8.	Mr. C LALTHLANSANGA DT20CE004 Oral Exam: 14-11-2025 Supervisor: Dr. Bijayananda Mohanty Co-Supervisor: Prof. Ajay Kalamdhad Chairman DC: Dr. Kumar Raja Vanapalli External Examiner: Prof. B. J. Alappat	CE	'Environmental sustainability waste management for swine waste through composting techniques'	Examiner - 1: The Thesis is recommended for the award of Ph.D Degree in the present form. Examiner – 2: same as Examiner 1.	
9.	Mr. MADARAM VIKRAMGOUD DT20EE001 Oral Exam: 06-11-2025 Supervisor: Dr. Pabitra Kumar Biswas Co-Supervisor: Dr. Chiranjit Sain Chairman DC: Dr. Ramesh Kumar External Examiner: Prof. Chandan Kumar Chanda	EE	'Performance Optimization of Electric Vehicle Charge Scheduling Strategies'	Examiner - 1: The Thesis is recommended for the award of Ph.D Degree in the present form. Examiner - 2: The Thesis is recommended for the award of Ph.D. Degree after minor revision detailed/ suggested in the report.	
10.	Mr. RUDRA PRATAP SINGH DT20CE002 Oral Exam: 18-10-2025 Supervisor: Dr. Bijayananda Mohanty Chairman DC: Dr. Ricky Lalthazuala External Examiner: Prof. SK Panda	CE	'Geopolymer Concrete with Recycled Aggregates: Properties and Environmental Assessment'	Examiner - 1: The Thesis is recommended for the award of Ph.D Degree in the present form. Examiner – 2: same as Examiner 1	
11.	Mr. MUZZAMIL YASEEN DT20CE010 Oral Exam: 23-09-2025 Supervisor: Dr. Bijayananda Mohanty Co-Supervisor: Dr. Mohammad Shafi Mir	CE	'Environmental and public health impacts of spatiotemporal acoustic vulnerability in	Examiner - 1: The Thesis is recommended for the award of Ph.D. Degree after minor revision detailed/	

		Chairman DC: Dr. Kumar Raja Vanapalli External Examiner: Prof. Akhilesh Kumar Maurya		<i>urban landscapes under multimodal traffic dynamics'</i>	<i>suggested in the report.</i> <i>Examiner - 2: The Thesis is recommended for the award of Ph.D. Degree in the present form.</i>
	12.	Mr. DEBARGHYA DATTA DT21EE005 Oral Exam: 08-11-2025 Supervisor: Dr. Pabitra Kumar Biswas Chairman DC: External Examiner: Prof. Debapriya Das	EE	<i>'Modelling and Advanced Control Techniques for Active Magnetic Bearing System'</i>	<i>Examiner - 1: The Thesis is recommended for the award of Ph.D. Degree after minor revision detailed/ suggested in the report.</i> <i>Examiner - 2: The Thesis is recommended for the award of Ph.D. Degree in the present form.</i>
	13.	Mr. HIRANMAY MISTRI DT21EC006 Oral Exam: 06-10-2025 Supervisor: Dr. Anumoy Ghosh Chairman DC: Dr. K. Vanlalawmpuia External Examiner: Prof. Alok Shukla	ECE	<i>'Design and Characterization of Graphene Based Polarization Converters for Terahertz Applications'</i>	<i>Examiner - 1: The Thesis is recommended for the award of Ph.D. Degree after minor revision detailed/ suggested in the report.</i> <i>Examiner - 2: The Thesis is recommended for the award of Ph.D. Degree in the present form.</i>
	14.	Mr. SUSHIL JOSHI DS20PH003 Oral Exam: 14.11.2025 Supervisor: Prof. Alok Shukla Chairman DC: Dr. Nikhil Srivastava External Examiner: Prof. G. D. Varma	BS & HSS (Physics)	<i>'Studies Of Effect of Rare Earth Ions On Physical Properties of Lead-Free Complex Bismuth Iron Titanate for Possible Application'</i>	<i>Examiner - 1: The Thesis is recommended for the award of Ph.D Degree in the present form.</i> <i>Examiner - 2: same as Examiner 1</i>

	15.	Mr. SUBBARAO GENIKALA DT19EC003 Oral Exam: 06.11.2025 Supervisor: Dr. Anumoy Ghosh Chairman DC: Dr. K. Vanlalawmpuia External Examiner: Prof. Ashraf Hossain	ECE	<i>'Design and Analysis of Electromagnetic Absorbers for Microwave/THz Applications'</i>	Examiner - 1: The Thesis is recommended for the award of Ph.D Degree in the present form. Examiner - 2: The Thesis is recommended for the award of Ph.D. Degree after minor revision detailed/ suggested in the report.
	16.	Mr. MOHAMMAD IQBAL MALIK DT22CE003 Gender: PhD Category: Oral Exam: 05.11.2025 Supervisor: Dr. Bijayananda Mohanty Co-Supervisor: Prof. Mohammad Shafi Mir Chairman DC: Dr. Kumar Raja Vanapalli External Examiner: Prof. Manoranjan Parida	CE	<i>'Mechanical Performance Evaluation and Prediction Modelling of Cold Bitumen Emulsion Mixtures (CBEM) Incorporating Waste Materials'</i>	Examiner - 1: The thesis needs major revision requiring rewriting a portion/ chapter of the thesis incorporating some additional work. Examiner - 2: The Thesis be accepted after the clarification of minor points listed in the report at the time of viva-voce.
	Details are placed at Annexure - I of SNT 32.7 at Page No. 36 – 84. The Senate may take note of it and the degrees have been awarded during the 9 th Convocation held on 25.11.2025. The matter is placed in the Senate for ratification.				
Decision of the Senate:	Ratified. The information on Ph.D. category: Full-Time/ Part-Time/ Self-Financed/ Project Staff and gender to be added.				
SNT 32.8	Ratification for Best Thesis Award, Institute Blues and Institute Gold Medalist & Department Gold Medalists Background: This is to inform the Senate, with the approval of the Director and Chairman, Senate, NIT Mizoram, that the Best Thesis Award, Institute Blues and Institute Gold & Department Gold Medalists have been awarded in the 9th Convocation , NIT Mizoram on 25.11.2025 . Detail of the Award are mentioned below:				

Best Thesis Awardee:

Sl. No.	Name with Enrollment No.	Department
1.	Mr. Debarghya Datta [DT21EE005]	EE

Institute Institute Blues Awardee:

Sl. No.	Name with Enrollment No.	Department
1.	Mr. Vikash Kumar [BT21ME013]	ME

Institute Gold Awardee:

Sl. No.	Name with Enrollment No.	Department
1.	Mr. Ashish Gupta [BT21CS035]	CSE

Department Gold Medalist:

Sl. No.	Name with Enrollment No.	Department
1.	Mr. Ashish Gupta [BT21CS035]	CSE
2.	Mr. A Sai Lahar Reddy [BT21CE005]	CE
3.	Mr. Yazat Mishra [BT21EC037]	ECE
4.	Mr. Kanhaiya Kumar [BT21EE021]	EE
5.	Ms. Chandni Kumari [BT21ME018]	ME

Details are placed at **Annexure - I of SNT 32.8 at Page No. 85 - 87.**

The Senate may take note of it and the above-mentioned awards have been awarded during the 9th Convocation held on 25.11.2025. The matter is placed in the Senate for ratification.

Decision of the Senate:

Ratified. The business rule for the Best Thesis Award and Institute Blues Award to be presented in the subsequent Meeting of Senate.

SNT 32.9

Approval for B.Tech, M.Tech and Ph.D. Academic Calendar of SPRING/AUTUMN Semester 2025-26.

Background:

This is to place before the Senate the proposal for approval of the for **Academic Calendar of SPRING Semester 2025-26 for B.Tech (2nd, 4th, 6th, 8th), M.Tech (2nd, 4th), and Ph.D. and Academic Calendar of AUTUMN Semester 2025-26 (B.Tech, M.Tech, and Ph.D. for All Semesters,**

	except 1st Sem B.Tech and M.Tech). The details are placed at Annexure - I of SNT 32.9 at Page No. 88 - 91. The matter is placed before the Senate for approval.
Decision of the Senate:	Approved
SNT 32.10.1	Any other item with the permission of the Chair. The Industrial or Research Internship for all the B.Tech programmes to be conducted in the 7th semester.
Decision of the Senate:	Approved
SNT 32.10.2	Number of students enrolled in Life Skills (Jeevan Kaushal) (SWAYAM PLUS) - CIRL 1701 and Employability Skills (Job Ready) (SWAYAM PLUS) - CIRL 1702, and their details of the students to be submitted in the next Meeting of Senate.
Decision of the Senate:	Noted
SNT 32.10.3	The details on the Summer Internships provided to the external students to be submitted in the upcoming Meeting of the Senate.
Decision of the Senate:	Noted
SNT 32.10.4	Brief Report of the following items to be presented in the subsequent Meeting of the Senate as and when conducted: <ul style="list-style-type: none"> i. Outreach activities ii. MoU details iii. Patents iv. Important Awards v. Fellowships vi. Any other significant achievements by the students and staff of NIT Mizoram.
Decision of the Senate:	Noted



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