



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 30th MEETING OF SENATE, NIT MIZORAM HELD ON 16.06.2025 AT 3:00 PM AT NIT MIZORAM

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 Dean (R&C) and Professor, Department of EE, NIT Mizoram	Member
6	Prof. Ajmal Koya Pulikkal Dean (FW) and Professor (Chemistry), Dept. of BS&HSS, NIT Mizoram	Member
7	Prof. Alok Shukla Professor (Physics), Department of BS & HSS, NIT Mizoram	Member
8	Dr. Sukanta Roy Dean (Academics) and Associate Professor, Department of ME, NIT Mizoram	Invitee
9	Dr. H. Lalhmingsanga Dean (P&D) and Associate Professor, Department of ME, NIT Mizoram	Invitee
10	Dr. Shuchi Kaparwan HoD and Associate Professor (English), Department of BS & HSS, NIT Mizoram	Invitee
11	Dr. Vanapalli Kumar Raja HoD and Assistant Professor Grade-II, Department of CE, NIT Mizoram	Invitee
12	Dr. Lenin Laitonjam HoD and Assistant Professor Grade-I, Department of CSE, NIT Mizoram	Invitee
13	Dr. Ramesh Kumar HoD and Assistant Professor Grade-I, Department of EE, NIT Mizoram	Invitee
14	Dr. K Vanlalawmpuia HoD and Assistant Professor Grade-II, Department of ECE, NIT Mizoram	Invitee
15	Dr. Bidesh Roy HoD and Associate Professor, Department of ME, NIT Mizoram	Invitee
16	Dr. Lalhruaizela HoD and Assistant Professor Grade-I, Department of CIR, NIT Mizoram	Invitee
17	Dr. Anagha Bhattacharya / Dr. Anumoy Ghosh Faculty In-Charge, Examinations and Assistant Professor Grade-I, Department of EE / ECE, NIT Mizoram	Invitee
18	Prof. Ajmal Koya Pulikkal Registrar-In-Charge, NIT Mizoram	Secretary

SNT 30.1	Welcome address by the Chairman, Senate
	The Chairman, Senate addressed 30 th Meeting of Senate by welcoming all the members and Invitees present.
SNT 30.2	Confirmation of the Minutes of the 29th Meeting of Senate held on 16.04.2025 Background: This is to place before the Senate the proposal for confirmation of the Minutes of the 29 th Meeting of Senate held on 16.04.2025 at NIT Mizoram, Aizawl. Copy of the Meeting Minutes is placed at Annexure – I of SNT 30.2 at Page No. 1-10 Proposal is placed before the Senate to confirm the Minutes of the 29 th Meeting of the Senate held on 16.04.2025
	Decision of the Senate: Confirmed
SNT 30.3	To note the Action Taken Report on the resolution of the 29th Meeting of Senate held on 16.04.2025 Background: On the basis of the resolution taken by the 29 th Meeting of Senate held on 16.04.2025 at NIT Mizoram, Aizawl, the Action Taken Report is placed at Annexure – I of SNT 30.3 at Page No. 11-26 The Senate may note the Action Taken by the Institute against the resolution of the 29 th Meeting of the Senate held on 16.04.2025
	Decision of the Senate: Confirmed
SNT 30.4	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. The detailed report of the Central Library of NIT Mizoram is placed at Annexure - I of SNT 30.4 at Page No. 27-34 As per the action requirements of the last Senate, the Central Library Information/ Report has been furnished by the Assistant Librarian, NIT Mizoram and the details are placed at Annexure-II of SNT 30.4 at Page No. 35-37 The matter is placed in the Senate for information.
	Decision of the Senate: Noted
SNT 30.5	Report of Training and Placement Office, NIT Mizoram

Background:

This is to place before the Senate, Report of placement for B.Tech (2021-2025 Batch) till May 2025, NIT Mizoram. as under-mentioned:

Particulars	Total
Total Number of students registered	102
Total Number of jobs offers received	132
Total number of companies visited	95
Total Number of students with more than one (1) offer	31

OVERALL Placement Percentage (2021-2025 Batch) - [B. Tech] - May 2025

Total Students Registered	Total Students Placed	Placement Percentage	Average Salary Package (CTC)	Highest Salary Package (CTC)
102	98	95.1%	8.40 LPA	35 LPA

The detailed report of Placement for B.Tech (2021-25 Batch) is placed at **Annexure - I of SNT 30.5 at Page No. 38-39**

Decision of the Senate: Noted**Updated as under mentioned:**

Report of placement for B.Tech (2021-2025 Batch) till June 2025, NIT Mizoram. as under-mentioned:

Particulars	Total
Total Number of students registered	102
Total Number of jobs offers received	134
Total number of companies visited	96
Total Number of students with more than one (1) offer	32

OVERALL Placement Percentage (2021-2025 Batch) - [B. Tech] - June 2025

Total Students Registered	Total Students Placed	Placement Percentage	Average Salary Package (CTC)	Highest Salary Package (CTC)
102	97	96.1%	8.40 LPA	35 LPA

SNT 30.6**Report of Examination Department, NIT Mizoram****Background:**

This is to place before the Senate, Report on EVEN Semester, End Semester Examination, May 2024-2025 and Special Re-Exam June 2024-2025 Results of Under Graduate and Post- Graduate Courses. The details are placed at **Annexure - I of SNT 30.6 at Page No. 40-135**

1. End Semester Exam May 2024-2025 EVEN Semester Results of Under Graduate and Minor Programmes as under mentioned:

Sl. No	Course	Semester	Appeared	Passed	Failed
1	B.Tech	II	136	116	20
2	B.Tech	IV	172	129	43
3	B.Tech	VI	149	120	29
4	B.Tech	VIII	140	138	2

5	B.Tech (Minor Prog.)	VI	9	9	0
Total			606	512	94

2. End Semester Exam May 2024-2025 EVEN Semester Results of Post Graduate Programmes as under mentioned:

Sl. No	Course	Semester	Appeared	Passed	Failed
1	M.Tech	II	14	11	3
2	M.Tech	IV	3	1	2
3	M.Tech (CIR)	IV	14	14	0
Total			31	26	5

Decision of the Senate: Noted
M.Tech outreach to be planned and reported in the next Senate meeting.
Action: Dean (Academics)

SNT 30.7 Ratification of Semester drop granted to Mr. Dipak Kumar Shaw (DT22EE005) Ph.D Scholar

Background:

This is to place before the Senate, the approval accorded by the Chairman, Senate, NIT Mizoram, regarding Semester drop granted to **Mr. Dipak Kumar Shaw (DT22EE005) Ph.D Scholar**, under the supervision of Dr. Pabitra Kumar Biswas, Associate Professor, Department of Electrical Engineering, NIT Mizoram.

The aforementioned scholar was granted semester drop, **on medical ground**, by the Director & Chairman Senate, NIT Mizoram, vide Office Order No: **NITMZ/ACAD/Ph.D/A-2022/EE005/963** dated **05.06.2025** during **Even Semester 2024-25** as provision under Ph.D Regulation 2024 Clause 15.4.

On accounts of a genuine reasons, semester drop approved and granted by the Director & Chairman Senate, NIT Mizoram is placed in the Senate for ratification.

Order and details of medical certificates are placed at **Annexure - I of SNT 30.7 at Page No. 136-140**

Decision of the Senate: Ratified

SNT 30.8 Ratification for award of Ph.D Degree after the last Senate i.e 29th Meeting of Senate dated 16.04.2025

Background:

This is to inform the Senate regarding award of Ph.D Degrees **4 (Four)** 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	Ms. Durgamalathi P	BS&HSS (Chemistry)	<i>Preparation and</i>	<i>Examiner - 1: The Thesis be</i>

		<p>DS21CH001 Oral Exam: 16.04.2025 Supervisor: Prof. Ajmal Koya Pulikkal Co-Supervisor: Prof. M.T. Ramesh Chairman DC: Dr. Shuchi External Examiner: Prof. Abu Taleb Khan</p>		<p><i>Characterization of Natural Cellulosic Fibre Reinforced Composites from the Leaf of Cymbopogon nardus Plant'.</i></p>	<p><i>accepted for the award of Ph.D degree after minor revision as detailed/ suggested in the report.</i></p> <p><i>Examiner – 2: The Thesis is recommended for the award of Ph.D Degree in the present form.</i></p>
	2	<p>Mr. Arijit Das DT20EC002 Oral Exam: 28.04.2025 Supervisor: Dr. Rudra Sankar Dhar Co-Supervisor: Dr. Manoj Kumar Dutta Chairman DC: Dr. K Vanlalawmpuia External Examiner: Dr. Aviru Kumar Basu</p>	ECE	<p><i>'Investigation and Quality Enhancement of Degraded Tribal Artworks using Varied Image Processing Techniques'</i></p>	<p><i>Examiner - 1: The Thesis is recommended for the award of Ph.D Degree in the present form.</i></p> <p><i>Examiner – 2: same as Examiner 1.</i></p>
	3	<p>Mrs. Padma Ummeda DS20MA001 Oral Exam: 06.05.2025 Supervisor: Dr. Surender Ontella Chairman DC: Dr. Shuchi External Examiner: Prof. Jugal Mohapatra</p>	BS&HSS (Mathematics)	<p><i>'Mixed Convection Flow of Viscoelastic Hybrid Nanofluids in Parallel Plate Channel: Entropy Generation Analysis'</i></p>	<p><i>Examiner - 1: The Thesis be accepted for the award of Ph.D degree after minor revision as detailed/ suggested in the report.</i></p> <p><i>Examiner – 2: The Thesis is recommended for the award of Ph.D Degree in the present form.</i></p>
	4	<p>Mr. Solomon Lalmalsawma</p>	BS&HSS (Mathematics)	<p><i>'Study of Mathematical</i></p>	<p><i>Examiner - 1: The Thesis is</i></p>

	DS20MA005 Oral Exam: 12.06.2025 Supervisor: Dr. Vinay Singh Chairman DC: Dr. Shuchi External Examiner: Prof. V. Vetrivel		<i>Programming under Generalized Convexities based on Generalized Algebraic Operations'</i>	<i>recommended for the award of Ph.D Degree in the present form.</i> <i>Examiner – 2: same as Examiner 1.</i>
<p>Details are placed at Annexure - I of SNT 30.8 at Page No. 141-152</p> <p>The Senate may take note of it and the proposal for awarding the degrees shall be placed when the Institute organizes the Convocation.</p>				
<p>Decision of the Senate: Ratified</p>				
<p>SNT 30.9</p>	<p>Ratification for extension of the duration of Ph.D tenure</p> <p>Background:</p> <p>This is to place before Senate, the approval accorded by the Chairman, Senate, NIT Mizoram for extension of the duration of Ph.D tenure as under mentioned:</p> <p>Ms. Krishna Mazumder Enrolment No. DT19EC017, PhD Scholar (Full-Time, Regular), under the supervision of Dr. Anumoy Ghosh, Assistant Professor, Department of Electronics & Communication Engineering, NIT Mizoram has taken admission on 05.02.2020. The Doctoral Committee recommended the extension of tenure of her Ph.D under the reason of COVID - 19 related gap. The extension has been approved and granted by the Director & Chairman, Senate, NIT Mizoram, w.e.f 04.02.2025 up to 29.07.2025 for XI Semester i.e Even Semester 2024-25 and allowed for registration without payment of late fee.</p> <p>Besides, the payment of stipend has been discontinued with effect from 04.02.2025 as per the Ph.D Regulations 2024 (Clause 19.1).</p> <p>Copy of the Extension Order and DC recommendation are placed at Annexure – I of SNT 30.9 at Page No. 153-158</p> <p>On account of a genuine reasons, extension approved and granted by the Director & Chairman, Senate, NIT Mizoram is placed in the Senate for ratification</p>			
<p>Decision of the Senate: Ratified</p>				
<p>SNT 30.10</p>	<p>Proposal for change of Ph.D regulation, NIT Mizoram</p> <p>Background:</p> <p>This is to place before the Senate, for approval of proposed changes to the Ph.D regulations, as recommended by the 79th Meeting of Deans' Committee vide DC 79.3 dated 13.05.2025 (Copy of Deans' Meeting Minutes is placed at Annexure – I of SNT 30.10 at Page No. 159-162). The following points outlined these recommendations:</p>			

	<ol style="list-style-type: none"> 1. The yearly progress seminar shall henceforth be scrapped. 2. State-of-Art-Seminar (SOAS) to be renamed as Research Proposal Seminar (RPS). The duration of the seminar will be 30-45 minutes. This must be conducted in offline mode. 3. Synopsis Seminar to be renamed as Research Colloquium Seminar (RCS) and to be conducted in offline mode. 4. Every semester, Ph.D scholar shall submit a progress report which contain the details such as Name, Enrolment No., date of Registration, date of Comprehensive Examination, date of Research Proposal Seminar, Title of the Thesis, Supervisor details, Progress made, details of Publications etc., (whichever is applicable) to the guide. After obtaining the signature of the guide, scholar shall upload the progress report in ERP which will be visible to all the Doctoral Committee members for their comments. Dean (R&C)/ ERP Team may take necessary action. 5. Thesis Submission Meeting to be conducted online mode within 6 weeks of Research Colloquium Seminar. The duration of the meeting shall be 10-20 minutes. The scholars shall brief the organization of Thesis, different chapters, salient results and publications. If the Doctoral Committee finds the Thesis suitable for submission, the scholar shall submit the Thesis within 2 weeks of Thesis submission approval meeting. 6. Final Defence shall be online mode only. The Guide may include two (local examiners) from the Institute in the panel of 6 (six) examiners. 7. If the Doctoral Committee finds that 80% of the Thesis work is already published in at least two 'Q1 Journals', the Thesis would be examined in fast-track mode wherein the report will be sought from one of the local examiners. The Local Examiners may also be chosen from other departments. 8. The selection of final examiner for Defence shall be done by the Guide in both normal and fast-track mode of evaluation. <p>The above matters are placed in the Senate for approval.</p>
	<p>Decision of the Senate: Approved and necessary addition as under mentioned.</p> <p>7. If the Doctoral Committee finds that 80% of the result reported in the Thesis (excluding introduction, literature review, conclusion) is already published in at least two 'Q1 Journals', the Thesis would be examined in fast-track mode wherein the report will be sought from one of the local examiners. The Local Examiners may also be chosen from other departments.</p> <p>8. In fast-track mode, one external examiner will attend in the Defence Seminar either online or offline, as per their availability along with the local examiner and Doctoral Committee Member.</p>
SNT 30.11	<p>Implementation of a new Integrated Dual Degree program for the Department of Civil Engineering, NIT Mizoram</p>

	<p>Background:</p> <p>This is to place before the Senate for approval as per decision of the 80th Meeting of Deans' Committee vide DC 80.5 dated 09.06.2025 (Copy of 80th Deans' Meeting Minutes is placed at Annexure – I of SNT 30.11 at Page No. 163-166), the implementation of a new Integrated Dual Degree Program (B.Tech in Civil Engineering + M.Tech in Structural Engineering) at NIT Mizoram.</p> <p>The program is proposed to be effective from the Academic Session 2025–26. The Board of Studies (BoS) has reviewed and recommended the proposal, along with the suggested course structure.</p> <p>The details are placed at Annexure - II of SNT 30.11 at Page No. 167-210</p>
	<p>Decision of the Senate: Approved</p> <p>The Department of Civil Engineering, NIT Mizoram, has been requested to explore the possibility of offering an M.Tech program in Civil Engineering to cover advanced topics in the field.</p>
SNT 30.12	<p>Curriculum Revision Proposal for B.Tech in Department of Computer Science & Engineering, NIT Mizoram</p> <p>Background:</p> <p>This is to place before the Senate for approval, as per decision of the 80th Meeting of Deans' Committee vide DC 80.6 dated 09.06.2025 (Copy of 80th Deans Meeting Minutes placed at Annexure – I of SNT 30.12 at Page No. 211-214), the proposal that the following changes may be made to the B.Tech in Department of Computer Science & Engineering curriculum.</p> <p>1. Course Swap:</p> <p>i) The course MAL 1502 – Linear Algebra & Applications (currently in the 5th semester) and CSL 1303 – Theory of Computation (currently in the 3rd semester) are proposed to be swapped.</p> <p>ii) As per the revision, MAL 1302 – Linear Algebra & Applications will be offered in the 3rd semester, and CSL 1503 – Theory of Computation will be offered in the 5th semester.</p> <p>2. Course Renaming:</p> <p>i) The course MAL 1405 – Convex Optimization: Theory and Algorithms is proposed to be renamed as MAL 1409 – Nonlinear Optimization: Theory and Algorithms.</p> <p>The Board of Studies (BoS) has reviewed and recommended the proposal. The details are placed at Annexure - II of SNT 30.12 at Page No. 215-225</p>
	<p>Decision of the Senate: Approved</p>
SNT 30.13	<p>Recognition of SWAYAM Plus Skill-Based Courses for B.Tech Programs</p> <p>Background:</p> <p>This is to place before the Senate for approval as per 80th Deans Meeting vide DC 80.8 dated 09.06.2025 (Copy of 80th Deans' Meeting Minutes is placed at Annexure – I of SNT 30.13 at Page No. 226-229). Following the</p>

	<p>recommendations of the 29th Meeting of the Senate held on 16.04.2025, it is proposed that the following skill-based courses available on the SWAYAM Plus portal be recognized as credit courses for all B.Tech students:</p> <ol style="list-style-type: none"> 1. Life Skills (Jeevan Kaushal) – 2 Credits 2. Employability Skills (Job Ready) – 2 Credits <p>The details are placed at Annexure - II of SNT 30.13 at Page No. 230-236</p>
	Decision of the Senate: Approved
SNT 30.14	<p>Appointment of Faculty Mentors and Responsibilities of Faculty Advisors</p> <p>Background:</p> <p>This is to place before the Senate for approval, as per decision of the 80th Meeting of Deans' Committee vide DC 80.9 & DC 80.10 dated 09.06.2025 (Copy of 80th Deans' Meeting Minutes is placed at Annexure – I of SNT 30.14 at Page No. 237-240), with effect from the next semester onwards i.e ODD Semester 2025-2026, Faculty Mentors will be appointed in a 1:15 ratio of faculty to students. The designated faculty mentor shall be responsible for monitoring the academic progress and related matters of the assigned students.</p> <p>Additionally, Faculty Advisors are required to strictly oversee the course registration process of the assigned students, including the registration of backlog subjects, to ensure academic compliance and support.</p> <p>The matter is placed before the Senate for approval</p>
	Decision of the Senate: Approved
SNT 30.15	<p>Credit Transfer for Ph.D Scholars in Line with NEP 2020</p> <p>Background:</p> <p>This is to place before the Senate for approval, as per decision of the 80th Meeting of Deans' Committee vide DC 80.12 dated 09.06.2025 (Copy of 80th Deans' Meeting Minutes is placed at Annexure – I of SNT 30.15 at Page No. 241-244), in alignment with the National Education Policy (NEP) 2020 mandate, NIT Mizoram will facilitate the credit transfer mechanism for Ph.D. Scholars. This initiative aims to promote academic flexibility and interdisciplinary research in accordance with the national academic framework.</p> <p>The matter is placed before the Senate for approval.</p>
	<p>Decision of the Senate: Approved</p> <p>Detailed mechanisms are to be worked out and presented in the next Senate meeting.</p> <p>Action: Dean (R&C)</p>
SNT 30.16	<p>Mandatory NCC/NSS Activities for First-Year Students</p> <p>Background:</p> <p>This is to place before the Senate for approval, as per decision of the 80th Meeting of Deans' Committee vide DC 80.13 dated 09.06.2025 (Copy of 80th</p>

	Deans' Meeting Minutes is placed at Annexure – I of SNT 30.16 at Page No. 245-248), that NCC/NSS activities will be made compulsory for all first-year students. The course will be treated as a Pass/Fail course. The matter is placed before the Senate for approval.																								
	Decision of the Senate: Approved																								
SNT 30.17	Proposal for Engagement of Guest faculty Background: This is to place before the Senate for approval, regarding proposal for engagement of Guest faculty in the Department of BS&HSS (Mathematics) during ODD Semester 2025-26, due to shortage of faculty in areas of Mathematics and Computing, the following faculty are suggested and recommended for engagement of Guest faculty as detailed mentioned below: <table border="1" data-bbox="370 696 1449 1173"> <thead> <tr> <th>SI No</th> <th>Name of Faculty</th> <th>Subject</th> <th>Credits</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Dr. D. Satyaprasad Fraunhofer ITWM Germany</td> <td>'Data Analysis & Visualization' (MAL1102) 'Real Analysis' (MAL1305)</td> <td>3</td> </tr> <tr> <td>2</td> <td>Prof. Vetrivel IIT Madras</td> <td>'Probability & Statistics' (MAL1303)</td> <td>3</td> </tr> <tr> <td>3</td> <td>Prof. S. R Manam IIT Madras</td> <td>'Fluid Dynamics' (MAL1501)</td> <td>3</td> </tr> <tr> <td>4</td> <td>Dr. Barun Sarkar IIT Madras</td> <td>'Stochastic Calculus'(MAL1504)</td> <td>3</td> </tr> <tr> <td>5</td> <td>Prof. V. Raghvendra IIT Kanpur</td> <td>'Functional Analysis' (MAL1505)</td> <td>3</td> </tr> </tbody> </table> The above statement has been proposed by the Concerned Department HoD is placed at Annexure – I of SNT 30.17, Page No. 249-250	SI No	Name of Faculty	Subject	Credits	1	Dr. D. Satyaprasad Fraunhofer ITWM Germany	'Data Analysis & Visualization' (MAL1102) 'Real Analysis' (MAL1305)	3	2	Prof. Vetrivel IIT Madras	'Probability & Statistics' (MAL1303)	3	3	Prof. S. R Manam IIT Madras	'Fluid Dynamics' (MAL1501)	3	4	Dr. Barun Sarkar IIT Madras	'Stochastic Calculus'(MAL1504)	3	5	Prof. V. Raghvendra IIT Kanpur	'Functional Analysis' (MAL1505)	3
SI No	Name of Faculty	Subject	Credits																						
1	Dr. D. Satyaprasad Fraunhofer ITWM Germany	'Data Analysis & Visualization' (MAL1102) 'Real Analysis' (MAL1305)	3																						
2	Prof. Vetrivel IIT Madras	'Probability & Statistics' (MAL1303)	3																						
3	Prof. S. R Manam IIT Madras	'Fluid Dynamics' (MAL1501)	3																						
4	Dr. Barun Sarkar IIT Madras	'Stochastic Calculus'(MAL1504)	3																						
5	Prof. V. Raghvendra IIT Kanpur	'Functional Analysis' (MAL1505)	3																						
	Decision of the Senate: Approved																								
SNT 30.18	Any other item with the permission of the Chair																								



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