



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 OF THE 28th MEETING OF SENATE, NIT MIZORAM HELD ON 10.12.2024 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 and representative of HoD, Dept. of EE
6	Prof. Ajmal Koya Pulikkal Dean (FW) and Professor (Chem), Dept. of BS&HSS, NIT Mizoram	Member
7	Prof. Alok Shukla Professor (Physics), Department of BS & HSS, NIT Mizoram	Member
8	Prof. Konthoujam Gyanendra Singh Dean (Admin. & SW) and Professor (Economics), Deptt. of BS & HSS NIT Mizoram	Member
9	Dr. Sukanta Roy Dean (Academics) and Associate Professor, Department of ME NIT Mizoram	Invitee and representative of HoD, Dept. of ME
10	Dr. H. Lalmingsanga Dean (P&D) and Associate Professor, Department of ME, NIT Mizoram	Invitee
11	Dr. Nikhil Srivastava HoD i/c and Assistant Professor (Mathematics), Department of BS & HSS NIT Mizoram	Invitee
12	Dr. Sanasam Vipej Devi HoD and Assistant Professor Grade – I, Department of CE, NIT Mizoram	Invitee
13	Dr. Lenin Laitonjam HoD and Assistant Professor Grade-I, Department of CSE, NIT Mizoram	Invitee
14	Dr. K Vanlalawmpuia HoD and Assistant Professor Grade-II, Department of ECE, NIT Mizoram	Invitee
15	Dr. Lalhruaizela HoD and Assistant Professor Grade-I, Department of CIR, NIT Mizoram	Invitee
16	Dr. Anagha Bhattacharya Faculty In-Charge, Examinations and Assistant Professor Grade-I Department of EE, NIT Mizoram	Invitee
17	Prof. Ajmal Koya Pulikkal Registrar-In-Charge, NIT Mizoram	Secretary

SNT 28.1	Welcome address by the Chairman, Senate																																
	The Chairman, Senate addressed 28 th Senate by welcoming all the members and Invitees present.																																
SNT 28.2	Confirmation of the Minutes of the 27th Meeting of Senate held on Date 04.09.2024																																
	Background:																																
	This is to place before the Senate the proposal for confirmation of Minutes of the 27 th Meeting of Senate held on Date 04.09.2024 at NIT Mizoram, Aizawl. Copy of the Meeting Minutes is placed at Annexure – I of SNT 28.2 at Page No. 1-15																																
	The Minutes of the 27 th Meeting of the Senate held on Dt. 04.09.2024 is placed before the Senate for approval/ confirmation.																																
	Decision of the Senate: Confirmed.																																
SNT 28.3	To note the Action Taken Report on the resolution of the 27th Meeting of Senate																																
	Background:																																
	On the basis of the resolution taken by the 27 th Meeting of Senate held on 04.09.2024 at NIT Mizoram, Aizawl, the Action Taken Report is placed at Annexure – I of SNT 28.3 at Page No. 16-44																																
	The Senate may note the Action Taken by the Institute against the resolution of the 27 th Meeting of the Senate held on 04.09.2024																																
	Decision of the Senate: Noted.																																
SNT 28.4	Report of the Central Library, NIT Mizoram																																
	Background:																																
	This is to place before the Senate, Report of the Central Library, NIT Mizoram.																																
	A glance at the position of the Central Library is as under-mentioned:																																
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	The Ph.D thesis have been plagiarism checked through Turnitin software and 34 thesis have been successfully uploaded in the Sodhganga repository of the Information and Library Network Centre.																																

IRINS & VIDWAN:

Central Library has taken initiative to add all the faculty members and researchers with IRINS, a web-based Research Information Management (RIM) service developed by the Information and Library Network (INFLIBNET) Centre. The Central Library has created 38 faculty profiles (as on 19.08.2024) and updated by the 9 (nine) Departments i.e, Dept. of CE, CSE, EE, ECE, ME, Mathematics, Physics, Chemistry and Humanities and Social Sciences.

SODHCHAKRA:

The University Grand Commission (UGC) has launched an initiative, Shodhchakra along with Information and Library Network (INFLIBNET), NIT Mizoram has signed MoU with INFLIBNET Centre and successfully implemented Sodhchakra. The Sodhchakra provides unique space to the researcher, guide/ supervisor and Institute to manage the research lifecycle of a research work.

KNIMBUS:

Central Library has introduced the new e-library software Knimbus. It is a digital Library Solution, which will assist in attending key challenges to the digital library in the present condition.

GRAMMARLY:

The Central Library has procured Grammarly software for better writing experience of the users of NIT Mizoram.

Highlight of Grammarly advantages:

1. Encourage research scholars to publish more and improve output and authors publication.
2. Grammarly's 'Citation Audit' prevents plagiarism before it happens, checking 16 billion records which cover Databases, Journals, eBooks, and Magazines from International publishers. This will provide authors confidence when their paper is put through a litmus test of plagiarism check as they are better prepared.
3. Check Critical and Advanced Errors that will crease out most writing errors.

The detailed report of the Central Library of NIT Mizoram is placed at **Annexure - I of SNT 28.4 at Page No. 45-51**

The matter is placed in the Senate for information.

Decision of the Senate: Noted.

Report of Training and Placement Office

Background:

This is to place before the Senate, Report of Internship for B.Tech (2021 - 2025 Batch), NIT Mizoram.

SNT 28.5

A glance at the position of the Internships attended by B.Tech (2021-2025 Batch), NIT Mizoram is as under-mentioned:

Department of Civil Engineering:

No. of students	No. of students undertaken internship	No. of students undertaken at least 2 internships	No. of students undertaken at least 1 internship
26	26	10	26 (100%)

Computer Science & Engineering:

No. of students	No. of students undertaken internship	No. of students undertaken at least 2 internships	No. of students undertaken at least 1 internship
36	36	21	36 (100%)

Electronics & Communication Engineering:

No. of students	No. of students undertaken internship	No. of students undertaken at least 2 internships	No. of students undertaken at least 1 internship
33	33	15	33 (100%)

Electrical Engineering:

No. of students	No. of students undertaken internship	No. of students undertaken at least 2 internships	No. of students undertaken at least 1 internship
24	24	13	24 (100%)

Mechanical Engineering:

No. of students	No. of students undertaken internship	No. of students undertaken at least 2 internships	No. of students undertaken at least 1 internship
22	22	11	22 (100%)

Overall Internship report:

No. of students	No. of students undertaken internship	No. of students undertaken at least 2 internships	No. of students undertaken at least 1 internship
141	141	70	141(100%)

The detailed report of Internship for B.Tech (2021-25 Batch) is placed at **Annexure - I of SNT 28.5 at Page No. 52-57**

Decision of the Senate: Noted.

Report on Ph.D Scholars Leave availed.

Background:

This is to place before the Senate, a report on Ph.D Scholars who availed and granted leave under the supervision of Dr. Bijayananda Mohanty, Associate Professor, Department of Civil Engineering, NIT Mizoram, as mentioned below:

SNT 28.6

Sl No	Name of Ph.D Scholar	Leave availed
1	Mr. Ajit Barik (DT23CE010)	28.05.2024 to 28.11.2024, 6 months (Without stipend) on medical ground
2	Mr. Nitesh Premchand Machhirake (DT23CE007)	28.10.2024 to 28.02.2025 124 days (on Academic Leave) & 30.05.2024 to 01.08.2024 64 days (being 54 days without stipend) on Academic Leave

	<p>Leave order in respect of Mr. Ajit Barik (DT23CE010) for 6 months was issued vide order no: NITMA/ACAD/Ph.D/S-2024/CE010/1018 dated 07.06.2024. A copy of leave order and proof of medical certificate is placed at Annexure – I of SNT 28.6 at Page No. 58-64</p> <p>A copy of Mr. Nitesh Premchand Machhirake (DT23CE007) leave order is placed at Annexure – II of SNT 28.6 at Page No. 65-66</p> <p>The matter has been approved and granted by the Director & Chairman Senate, NIT Mizoram, placed in the Senate for information.</p>																																																																		
	<p>Decision of the Senate: Noted.</p>																																																																		
<p>SNT 28.7</p>	<p>Ratification for 2024-2025 ODD Semester Results for UG and PG Courses.</p> <p>Background:</p> <p>This is to place before the Senate, the proposal for ratification of the approval of the Chairman, Senate for the following 2024-2025 ODD Semester (July – December 2024-25) Results of the UG and PG Courses: The details are placed at Annexure - I of SNT 28.7 at Page No. 67-169</p> <p>1. 2024-2025 ODD Semester Result of UG Courses:</p> <table border="1" data-bbox="496 969 1481 1323"> <thead> <tr> <th>Sl. No.</th> <th>Course</th> <th>Semester</th> <th>No. of Students Appeared</th> <th>No. of Students Passed</th> <th>No. of Students Failed</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>B.Tech</td> <td>I</td> <td>147</td> <td>126</td> <td>21</td> </tr> <tr> <td>2.</td> <td>B.Tech</td> <td>III</td> <td>147</td> <td>105</td> <td>42</td> </tr> <tr> <td>3.</td> <td>B.Tech</td> <td>V</td> <td>141</td> <td>103</td> <td>38</td> </tr> <tr> <td>4.</td> <td>B.Tech (Minor)</td> <td>V</td> <td>15</td> <td>15</td> <td>0</td> </tr> <tr> <td>5.</td> <td>B.Tech</td> <td>VII</td> <td>142</td> <td>121</td> <td>21</td> </tr> <tr> <td colspan="3">Total</td> <td>592</td> <td>470</td> <td>122</td> </tr> </tbody> </table> <p>2. 2024-2025 ODD Semester Result of PG Courses:</p> <table border="1" data-bbox="501 1391 1481 1668"> <thead> <tr> <th>Sl. No</th> <th>Course</th> <th>Semester</th> <th>No. of Students Appeared</th> <th>No. of Students Passed</th> <th>No. of Students Failed</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>M.Tech</td> <td>I</td> <td>18</td> <td>11</td> <td>07</td> </tr> <tr> <td>2.</td> <td>M.Tech (including Dual Degree)</td> <td>III</td> <td>17</td> <td>15</td> <td>02</td> </tr> <tr> <td colspan="3">Total</td> <td>35</td> <td>26</td> <td>09</td> </tr> </tbody> </table>	Sl. No.	Course	Semester	No. of Students Appeared	No. of Students Passed	No. of Students Failed	1.	B.Tech	I	147	126	21	2.	B.Tech	III	147	105	42	3.	B.Tech	V	141	103	38	4.	B.Tech (Minor)	V	15	15	0	5.	B.Tech	VII	142	121	21	Total			592	470	122	Sl. No	Course	Semester	No. of Students Appeared	No. of Students Passed	No. of Students Failed	1.	M.Tech	I	18	11	07	2.	M.Tech (including Dual Degree)	III	17	15	02	Total			35	26	09
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<p>SNT 28.8</p>	<p>Ratification for award of Ph.D Degree after the last Senate i.e 27th Meeting of Senate dated 04.09.2024.</p> <p>Background:</p> <p>This is to inform the Senate of the development which has taken place after the last Senate Meeting Dated 04.09.2024 regarding award of Ph.D Degrees. 9 (Nine) candidates have been awarded Ph.D Degree and whose Names,</p>																																																																		

Department 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.	<p>Mr. Iqbal Khan DT20CE005 Oral Exam: 30.09.2024 Supervisor: Dr. Ricky Lalthazuala Local Supervisor: Dr. Mohammad Zakwan Co-Supervisor: Prof. Ajmal Koya Pulikkal Chairman DC: Dr. Sanasam Vipej Devi External Examiner: Prof. Anjali Pal</p>	Civil Engineering	'Assessment of Water Quality of Major Surface Water Sources of Hyderabad, India'	<p>Examiner - 1: The Thesis be accepted for the award of Ph.D degree after minor revision as detailed/ suggested in the report.</p> <p>Examiner - 2: The Thesis is recommended for the award of Ph.D Degree in the present form.</p>
2.	<p>Mr. Kore Mahesh DT17ME008 Oral Exam: 18.08.2024 Supervisor: Dr. Saurav Suman Co-Supervisor: Prof. S.N Joshi Co-Supervisor: Dr. Basil Kuriachen Chairman DC: Dr. Sukanta Roy External Examiner: Prof. Pankaj Biswas</p>	Mechanical Engineering	'Performance Analysis of Dual face Hybrid textured tools during Machining of Inconel 718'	<p>Examiner - 1: The Thesis be accepted for the award of Ph.D degree after minor revision as detailed/ suggested in the report.</p> <p>Examiner - 2: The Thesis be accepted for the award of Ph.D degree after minor revision as detailed/ suggested in the report.</p>
3.	<p>Mr. Sharath Akarapu DT16ME006 Oral Exam: 05.10.2024 Supervisor: Dr. Bidesh Roy Co-Supervisor: Dr. Bachu Deb Chairman DC: Dr. Saurav Suman External Examiner: Prof. Rajat Gupta</p>		'Experimental Assessment of Twin Spark Plug Technology for Performance Improvement and Emission Reduction in Two-Stroke Petrol Engine'	<p>Examiner's - 1: The Thesis be accepted for the award of Ph.D degree after minor revision as detailed/ suggested in the report.</p> <p>Examiner - 2: same as Examiner's - 1</p>
4.	<p>Ms. Rijhi Dey DT20EC003 Oral Exam:</p>	Electronics & Communication Engineering	'Modelling of Cardiac Pacing System	Examiner - 1: The Thesis is recommended for the award of Ph.D

	<p>29.07.2024 Supervisor: Dr. Rudra Sankar Dhar Co-Supervisor: Dr. Ujjwal Mondal Chairman DC: Dr. Sushanta Bordoloi External Examiner: Prof. Prithwiraj Purkait</p>		<p><i>and its Control using Repetitive Controller'</i></p>	<p>Degree in the present form.</p> <p>Examiner – 2: The Thesis be accepted for the award of Ph.D degree after minor revision as detailed/ suggested in the report.</p>
5	<p>Ms. Priyanka Saha DT20EC005 Oral Exam: 29.07.2024 Supervisor: Dr. Rudra Sankar Dhar Chairman DC: Dr. Sushanta Bordoloi External Examiner: Prof. Manu Hegde</p>		<p><i>'Modelling and Simulation of High-K Induced Heterostructure on Insulator Strained Channel FinFET at Nano Regime'</i></p>	<p>Examiner - 1: The Thesis is recommended for the award of Ph.D Degree in the present form.</p> <p>Examiner – 2: The Thesis be accepted for the award of Ph.D degree after minor revision as detailed/ suggested in the report.</p>
6	<p>Mr. Jeevanarao Batakala DT20EC009 Oral Exam: 20.09.2024 Supervisor: Dr. Rudra Sankar Dhar Chairman DC: Dr. K. Vanlalawmpuia External Examiner: Prof. Mayank Kumar Rai</p>		<p><i>'Exploration and Analysis of Compound Semiconductor based Junctionless Gate All Around FET's at Nano Regime'</i></p>	<p>Examiner - 1: The Thesis is recommended for the award of Ph.D Degree in the present form.</p> <p>Examiner – 2: same as Examiner - 1</p>
7	<p>Mr. Tanmoy Singha DT19EC011 Oral Exam: 01.10.2024 Supervisor: Dr. Rudra Sankar Dhar Co-Supervisor: Dr. Arindam Biswas Co-Supervisor: Dr. Joydeep Dutta Chairman DC: Dr. K. Vanlalawmpuia External Examiner: Prof. Arnab Nandi</p>		<p><i>'Real-life Problem Solving of Control Systems and Robotics Using Some Evolutionary Methods'</i></p>	<p>Examiner - 1: The Thesis be accepted for the award of Ph.D degree after minor revision as detailed/ suggested in the report.</p> <p>Examiner – 2: The Thesis is recommended for the award of Ph.D Degree in the present form.</p>

	8	<p>Mrs. Rasmita Barik DT20EC021 Oral Exam: 03.10.2024 Supervisor: Dr. Rudra Sankar Dhar Chairman DC: Dr. K. Vanlalawmpuia External Examiner: Prof. Rajat Mahapatra</p>		<p>‘Development, Design and Analysis of Type-II Hetero-Strained ‘Nanosystem Channel based QWB Cylindrical GAA FET’</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>
	9	<p>Ms. Dipshika Das DT21EC003 Oral Exam: 14.11.2024 Supervisor: Dr. Rudra Sankar Dhar Chairman DC: K. Vanlalawmpuia External Examiner: Prof. Sudipta Chattopadhyay</p>		<p>‘Investigation and Analysis of Charge Plasma Induced Double Gate TFET for Sensitivity Based Applications’</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>
<p>The details are placed at Annexure - I of SNT 28.8 at Page No. 170-196</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>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 respectively of the Ph.D Scholar as under mentioned:</p> <p>1. Ms. Jacqueline Lalthlengliani, Enrolment No. DS18CH001, PhD Scholar (Full-Time, Self-Financed), under the supervision of Prof. Ajmal Koya Pulikkal, Professor (Chemistry), Department of BS&HSS, NIT Mizoram. She has taken admission on 19.07.2018. 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 for 6 months beyond the first extension till 19.07.2024 up to 19.01.2025.</p> <p>Copy of the Extension Order and DC recommendation are placed at Annexure – I of SNT 28.9 at Page No. 197-198</p> <p>2. Mr. Sukabya Dan Enrolment No. DT19EC009, PhD Scholar (Self-Financed), under the supervision of Dr. Chaitali Koley, Assistant</p>					

	<p>Professor, Department of Electronics & Communication Engineering, NIT Mizoram. He has taken admission on 05.08.2019. The Doctoral Committee considered the extension of tenure of his Ph.D under the reason of COVID - 19 related gap. The extension has been approved and granted by the Director, Chairman Senate, NIT Mizoram for 6 months up to 05.02.2025.</p> <p>Copy of the Extension Order and DC recommendation are placed at Annexure – II of SNT 28.9 at Page No. 199-202</p> <p>On accounts of the above-mentioned genuine reasons, extension approved and granted by the Director & Chairman Senate, NIT Mizoram is placed in the Senate for ratification.</p>
	Decision of the Senate: Ratified.
SNT 28.10	<p>Ratification for cease of Assistantship/ Stipend under Clause 6 of Ph.D Regulation.</p> <p>Background:</p> <p>This is to place before the Senate, to improve the provision of Ph.D (Full-Time, Regular) Assistantship/ Stipend under Clause 6 of Ph.D Regulation, a point mentioned below shall be incorporated in the Ph.D Regulation as given:</p> <p>Clause 6.5: <i>'Assistantship/ Stipend shall cease upon submission of the Thesis for evaluation OR Completion of 5 years from the date of registration of Ph.D programme, whichever is earlier'</i></p> <p>Copy of Order is placed at Annexure I of SNT 28.10 at Page No. 203-206</p> <p>The above-mentioned Clause 6.5, approved by the Director & Chairman Senate, NIT Mizoram is placed in the Senate for ratification.</p>
	Decision of the Senate: Ratified.
SNT 28.11	<p>Ratification for Ph.D Scholar Semester Break.</p> <p>Background:</p> <p>This is to place before the Senate, the Semester break in respect of Mr. Abdussama Maadassery, Enrolment No: DS20CH002 (Part-Time) under the supervision of Prof. Ajmal Koya Pulikkal, Professor (Chemistry), Department of BS&HSS, NIT Mizoram, who has requested for Semester Break i.e January - June 2024 (Even Semester 2023-2024) on accounts of ill health problems and the same was granted/permitted by the Director & Chairman Senate, NIT Mizoram, vide Order No: NITMZ/ACAD(7)/Ph.D/A-2020/CH002/1835 dated 24.09.2024:</p> <p>Copy of semester break office order and medical certificate are placed at Annexure I of SNT 28.11 at Page No. 205-206</p> <p>The matter is placed in the Senate for ratification.</p>
	Decision of the Senate: Ratified.

SNT 28.12	<p>Ratification for change in format of UG, PG and Ph.D Degree Certificate.</p> <p>Background:</p> <p>This is to place before the Senate, the change in format of UG, PG and Ph.D Degree certificate, which is approved by the Director & Chairman Senate, NIT Mizoram.</p> <p>Details is placed at Annexure I of SNT 28.12 at Page No. 207-211</p> <p>The proposal for change in format of UG, PG and Ph.D Degree certificate, approved by the Director & Chairman Senate, NIT Mizoram is placed in the Senate for ratification.</p>
	<p>Decision of the Senate: Ratified.</p>
SNT 28.13	<p>Ratification for Continuation of Ph.D Course.</p> <p>Background:</p> <p>This is to inform the Senate, that the following Ph.D Scholars submitted applications for continuation of their Ph.D programme at the NIT Mizoram as mention below:</p> <ol style="list-style-type: none"> 1. Mrs. Anwasha Halder (DT21EC005) a Part-Time, Ph.D Scholar, under the supervision of Dr. Rudra Sankar Dhar, Associate Professor, Department of Electronics & Communication Engineering, NIT Mizoram. She has discontinued her Ph.D programme at NIT Mizoram due to marriage/ personal ground and after a gap of more than 2 years, she has submitted application for continuation of Ph.D programme. 2. Mr. Gnanatheja Rakesh V (DT20EC014) Part-Time, Ph.D Scholar, under the supervision of Dr. Chaitali Koley, Assistant Professor (Grade-I) Department of Electronics & Communication Engineering, NIT Mizoram, has discontinued his Ph.D programme at NIT Mizoram due to medical/ personal ground and after a gap of 3 years, he has submitted application for continuation of Ph.D programme. <p>After detailed scrutiny and considering their genuine interest to continue with the research work, both students have been granted the permission to continue the Ph.D programme . Hence, both students have registered during ODD Semester 2024-2025.</p> <p>Copy of office order are placed at Annexure I of SNT 28.13 at Page No. 212-215</p> <p>The matter is placed in the Senate for ratification.</p>
	<p>Decision of the Senate: Ratified.</p>
SNT 28.14	<p>Approval for B.Tech, M.Tech and Ph.D Academic Calendar of 2024-25 Even Spring Semester and 2025-2026 ODD Autumn Semester.</p>

Background:

This is to place before the Senate, the proposal for approval regarding B.Tech, M.Tech and Ph.D Academic Calendar of Academic Year 2024-25 (Even Spring Semester) and Academic Year 2025-26 (ODD Autumn Semester). The classes for Even Spring Semester will be started on **13th January 2025**. The classes for ODD Autumn Semester (except 1st Semester B.Tech and M.Tech) will be started on **30th July 2025**.

The details are placed at **Annexure - I of SNT 28.14 at Page No. 216-219**

The matter is placed before the Senate for Approval.

Decision of the Senate: Approved.

Approval for B.Tech pass out list for the award of UG degree in the 8th Convocation and list of Department/ Institute Gold Medals for Academic Year 2023-24.

Background:

This is to place before the Senate, the list of successful B.Tech students for award of Degree in the 8th Convocation which to be held on 14.01.2025. Details are mentioned below:

SI No	Name of Degree and Branch	No of Students
1	B.Tech, Department of Civil Engineering (CE)	27
2	B.Tech, Department of Computer Science & Engineering (CSE)	24
3	B.Tech, Department of Electronics & Communication Engineering (ECE)	22
4	B.Tech, Department of Electrical Engineering (EE)	19
5	B.Tech, Department of Mechanical Engineering (ME)	18
Total		110

SNT 28.15

The detailed list of B.Tech Students are placed at **Annexure I of SNT 28.15 at Page No. 220-225**

Further, based on the above results declared, the following students may be awarded the Institute Gold Medal and for overall good performances and Department Gold medals for the best performance in the respective departments during the ensuing Convocation:

SI No	Name/Enrolment No and Department	Credited CGPA	Name of Medals
1	Mr. Mantu Kumar (BT20ME008) Dept. of ME	9.27	Institute Gold Medalist
2	Mr. Remruatfela (BT20CE007) Dept. of CE	8.84	Department Gold Medalist

3	Mr. Tarak Sharma (BT20CS005) Dept. of CSE	8.97	Department Gold Medalist
4	Mr. Nilesh (BT20EC014) Dept. of ECE	9.17	Department Gold Medalist
5	Mr. Nihal Kumar (BT20EE032) Dept. of EE	9.15	Department Gold Medalist
6	Mr. Mantu Kumar (BT20ME008) Dept. of ME	9.27	Department Gold Medalist

The list of Institute Gold Medal and Department Gold Medal awardees is placed at **Annexure II of SNT 28.15 at Page No. 226**

The matter is placed before the Senate for Approval.

Decision of the Senate: Approved.

Approval for M.Tech pass out list for the award of PG degree in the 8th Convocation.

Background:

This is to place before the Senate, the list of successful M.Tech students for award of the Degree in the 8th Convocation which to be held on 14.01.2025. Details are mentioned below:

Sl No	Name of Degree and Branch	No of Students
1	M.Tech, Department of Electrical Engineering (EE)	1
2	M.Tech, Department of Computer Science & Engineering (CSE)	2
Total		3

SNT 28.16

The detailed list of M.Tech students are placed at **Annexure I of SNT 28.16 at Page No. 227-228**

Gold Medalist of M.Tech 2022-2024:

As per the M.Tech regulation NIT Mizoram Clause 21.1 sub no. C serial no. (ii) mentioned '*For award of gold medal for any programme, a candidate must have minimum CGPA ≥ 8 , with a minimum number of students graduating equal to 30% of the sanctioned strength in the respective programme*'.

1. Department of Electrical Engineering (EE) has only 1 (one) student pass out in 2024 batch; hence, Gold Medal cannot be considered to a single student as mentioned in the above regulation.
2. Department of Computer Science & Engineering (CSE) has only 2 (two) students pass out in 2024 batch; hence, Department Gold Medal and Institute Gold Medal cannot be considering for M.Tech since the number of students is less than 30% of the sanction strength.

The matter is placed before the Senate for Approval.

Decision of the Senate: Approved.

SNT 28.17.1

Joint Academic programs between IIM Vishakhapatnam and NIT Mizoram such as B.Tech-MBA, B.Tech-DBM, M.Tech-MBA and M.Tech-DBM.

Background:

An MoU has been signed on 16.11.2024 between NIT Mizoram and IIM Vishakhapatnam for Academic and Research Collaboration leading to joint programs including degree and diploma courses such as B.Tech-MBA, B.Tech-DBM, M.Tech-MBA and M.Tech-DBM. Master of Business Administration (MBA) and Diploma in Business Management (DBM) parts will be handled by IIM Visakhapatnam while the Engineering and Technology parts shall be catered at NIT Mizoram.

Details of Programs and MoU is placed at **Annexure I of SNT 28.17.1** Enclosed separately.

The matter is placed before the Senate for Approval.

Decision of the Senate: Approved and recommended to Board of Governors for further approval

Inclusion of the 6 B. Tech students for the award of UG degree in the 8th Convocation NIT Mizoram.

Background:

This is to place before the Senate, inclusions of the 6 B.Tech students for award of Degree in the 8th Convocation NIT Mizoram which to be held on 14.01.2025 as mentioned below:

These students are cleared their courses in ODD Semester 2024-25.

Sl No	Name of Degree and Branch	No of Students
1	B.Tech, Department of Civil Engineering (CE)	1
2	B.Tech, Department of Computer Science & Engineering (CSE)	1
3	B.Tech, Department of Electronics & Communication Engineering (ECE)	3
4	B.Tech, Department of Electrical Engineering (EE)	1
Total		6

Details is placed at **Annexure I of SNT 28.17.2** Enclosed separately

The matter is placed before the Senate for Approval.

Decision of the Senate: Approved

Ratification for award of Ph.D Degree.

Background:

This is to inform the Senate that, in addition to Ph.D Degree recipient list mentioned under **SNT28.8**, two (2) below mentioned Ph.D scholars have been added for awarding of Ph.D Degrees in the 8th Convocation of NIT Mizoram:

Sl. No	Name of the Ph.D Degree awardee	Department	Title and Thesis	Examiner's Comments
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1.	Mrs. Sanjukta Nej DT19EC005 Oral Exam: 11.09.2024 Supervisor: Dr. Anumoy Ghosh Chairman DC: Dr. K. Vanlalawmpuia External Examiner: Prof. Susanta Kumar Parul	Electronics & Communication Engineering	<i>'Design and Analysis of Compact MIMO Antennas for Microwave and mm wave Applications'</i>	<i>Examiner - 1: The Thesis be accepted for the award of Ph.D degree after minor revision as 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>
2.	Mr. Madutha Santosh Kumar DT17EC004 Oral Exam: 27.09.2024 Supervisor: Dr. Chaitali Koley Chairman DC: Dr. K. Vanlalawmpuia External Examiner: Prof. Ayan Kumar Bandyopadhyay	Electronics & Communication Engineering	<i>'Design and Analysis of RF Section for V-Band Klystrons'</i>	<i>Examiner - 1: The Thesis be accepted for the award of Ph.D degree after minor revision as 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>
Details are placed at Annexure - I of SNT 28.17.3 Enclosed separately. The matter is placed for ratification of the Senate.				
Decision of the Senate: Ratified				



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