

SNT 22.1	Welcome address by the Chairman
	<p>The Chairman Senate cum Director NIT Mizoram welcomed the External members and urged them to freely provide their academic expertise and knowledge for the growth of NIT Mizoram.</p> <p>The Chairman Senate cum Director NIT Mizoram further welcomed the Internal members and informed the Senate of the successful recruitment of Faculty positions, as on 12.06.2023 and that fresh recruits would be in place by August 2023.</p>
SNT 22.2	Confirmation of the Minutes of the 21st Meeting of Senate held on 14th March, 2023
	<p>This is to place before the Senate the proposal for confirmation of the Minutes of the 21st Meeting of Senate on 14th March, 2023, at NIT Mizoram, Aizawl. Copy of the Meeting Minutes is placed at Annexure –I of SNT 21.2 at page no. A-I: 1-14.</p>
	<p>Decision of the Senate</p> <p>Confirmed and approved</p>
SNT 22.3	<p>Confirmation of the Action Taken Report on the decision taken in the 21st Meeting of Senate held on 14th March, 2023.</p> <p>Background: On the basis of the resolution taken during the 21st Meeting of the Senate held on 14th March, 2023, the action taken by the Institute was placed at Annexure –I of SNT 22.3 at page no. A-I: 15-28.</p>

Decision of the Senate**Confirmed and approved****SNT 22.4****EVEN Semester 2022-2023 UG & PG Program Results****Background:**

This is to place before the Senate the proposal for ratification of the approval of the Chairman, Senate for the following:

- i. EVEN Semester 2022-2023 **1st, 2nd, 3rd, 4th Year (4th, 6th, 8th Semester) B. Tech Results till 2022-2023.**
- ii. EVEN Semester 2022-2023 **1st, 2nd Year (2nd, 4th Semester) M. Tech Results till 2022-2023.**

Result for the UG Courses which was approved by the Chairman, Senate (B. Tech & M. Tech) is as under- mentioned:

Sl. No.	Course	Semester	No. of Students Appeared	No. of Students Passed	No. of Students Failed
1	B. Tech	II	163	103	60
2.	B. Tech	IV	147	86	61
3.	B. Tech	VI	138	107	31
4.	B. Tech	VIII	108	100	8
5.	M. Tech	II	03	03	00
6.	M. Tech	IV	06	06	00
		Total	565	405	160

The details are placed at **Annexure- I of SNT 22.4 at Page no: A-I: 29-95.**

Decision of the Senate

Approved. It is highlighted that Re-Examinations for failed students would be taken up in July 2023 and anticipated that failed students would be graduating within the Academic Year.

SNT 22.5**Report of Physical Books & E-Books of the Central Library Background:**

This is to place before the Senate, **Report of Physical Books & E-Books of the Central Library, Nit Mizoram.**

A glance at the position of the Central Library is as under-

mentioned: -

Sl. No.	Particulars	Position	
		No. of title	No. of Books
1.	Physical Books	1012	11845
2.	E-Books	5 nos.	6790 collections
3.	E-Journal	3 nos.	2841 collections
4.	Thesis submission		
	a) PhD		31
	b) M. Tech		22
	c) B. Tech		64

The details report of the Central Library of NIT Mizoram is placed at **Annexure- I of SNT 22.5 at Page no: A-I: 96-100.**

Decision of the Senate

Approved. However, the Institute may take steps to devise a road map/ target for the procurement of physical books, e-books and e-journals, with emphasis on the procurement of e-books and e-journals, specifically IEEE and Springer.

SNT 22.6

Placing the case of Mr. Dwaipayan Roy - DH20HS002, PhD Scholar (Self-Financed), Dept. of BS & HSS(English).

Background:

Application is received from **Mr. Dwaipayan Roy-DH20HS002, PhD Scholar (Self-Financed), Dept. of BS & HSS (English)**

under the Supervision of **Dr. Shuchi, Asst. Prof., Dept. of BS & HSS (English)** for the approval of Academic Leave for a period of 12 months to attend **Troy University, Alabama, USA as Visiting Scholar y from 1st August, 2023 to 31st July, 2024.**

The PhD students had taken admission in the Odd Semester 2020-21 and as per **Clause 17.3.2** of the Ph.D Regulation,

"Academic Leave of more than 60 days but upto a maximum of 12 months is also permissible to carry out part of the research in another institute/ R &D, Lab/ industry in India or abroad. For sanction of such a leave, a letter of consent from

the host institute is required. This leave is permissible research work at NIT Mizoram.

On recommendations of the Supervisor, the DC and the Chairman, Senate approves such an academic leave. Such cases are also to be reported to the Senate. A student granted academic leave for one or more Semesters, pays prescribed fees in every Semester. If registration date falls during the period of Academic Leave, a student completes the registration procedures at the expiry of his/her Academic Leave."

The opportunity is expected to be beneficial for the scholar. He had also been offered faculty rank by Troy University and to avail many other facilities in the University Campus. The costs/expenditure will be borne by the scholar during his stay at Troy University.

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

The details report is placed at **Annexure-I of SNT 22.6 at Page no: A-I: 101-110.**

Decision of the Senate

Approved. NIT Mizoram should encourage the PhD students to partake in such researches in other Institutes/R&D labs/Industry in India or abroad. However, any PhD student poised for such External researches shall be liable to pay Registration Fees while being away from NIT Mizoram, in order to keep the registration alive.

It is iterated that Presentation(s) of 1hr duration to be given to the Institute by all such Research Scholars after their return from Academic Leave, in writing and to submit a report to the Registrar and Dean R&C.

SNT 22.7

Implementation and Course Curriculum for M. Tech in Power and Energy System Engineering under the Department of Electrical Engineering.

Background:

The Department of EE, which is presently running M. Tech in Power Electronics and Drives has proposed to close the course due to nearly or no student intake in the program. Mean-while the Course Curriculum for **M. Tech in Power and Energy Engineering** from the Department of EE has been proposed and the BOS have submitted the developed course structure

and syllabus for the same to be implemented.

The Institute BOA Committee finds the curriculum to be suitable and suggests **M. Tech in Power and Energy System Engineering Programme to be implemented from July, 2024-25 Batch** as recommended by the Department Board of Studies (BOS) and Board of Academics (BOA). The details are placed at **Annexure- I & II of SNT 22.7, page no. A-I: 111-114, A-II: 111-114.**

Decision of the Senate

Approved.

SNT 22.8

Implementation and Course Curriculum for the Dual-Degree Integrated B. Tech - M. Tech Course under the Centre of Interdisciplinary Research (CIR) with the Dept. of Electrical Engineering.

Background:

This is to place before the Senate, the Dual-Degree B. Tech-M. Tech Programme under the Centre of Interdisciplinary Research is modified and approved to be implemented for existing 4th year B. Tech students with CGPA 7.5 or higher in **July 2023-24 session** by the Institute BOA. The candidates will get Institute Fellowship at the level of Master's Degree without GATE/NET score for 2 years of their M. Tech and will be allowed for ON-campus jobs in their 5th year.

The Institute BOA Committee finds the curriculum to be suitable and suggests **Dual-Degree Integrated B. Tech-M. Tech Course under the Centre of Interdisciplinary Research (CIR) with the Dept. of EE to be implemented from July, 2023-24 Batch** as recommended by the Department Board of Studies (BOS) and Board of Academics (BOA). The details are placed at **Annexure- I & II of SNT 22.8-page no. A-I: 111-114, A-II: 111-114.**

Decision of the Senate

Approved.

SNT 22.9

Placing the case of Mr. Prasanta Leichombam-DH15HS003 PhD student of BS & HSS (Economics)

Background:

Application is received from **Mr. Prasanta Leichombam-DH15HS003** PhD Part-Time student under the Supervision of **Dr.Konthoujam Gyanendra Singh, Assoc. Prof., Dept. of BS & HSS (Economics)** for the approval of PhD extension to submit PhD Thesis. The PhD students had taken admission in 2015 and as per the PhD Regulation Clause 19.1, "The maximum duration of the PhD programme is 5 years for a Regular Student and 6 years for a Part-Time student from the date of admission."

Due to the outbreak of Covid-19 and the research work still on going, the PhD student was permitted the PhD extension vide NITMZ/SENATE/17/2021/2458 dated 11.1.2022 which expired on 30.06.2022.

The second extension was granted to the PhD student vide NITMZ/ACAD(7)/PhD/2015/HS003/3400(A) dated 03.10.2022 till 28.11.2022.

There has also been delay in publication of the research paper which materialized on 16.05.2023, after 6 months from the last extension.

With this, he now fulfils the norms for submission of PhD Thesis.

The case being an extraordinary one, the matter is placed before the Senate for onward consideration and decision.

The details report is placed at **Annexure-I of SNT 22.9 at Page no: A-I: 115-126.**

Decision of the Senate

Approved. However, Mr. Prasanta Leichombam DH15HS003 is to submit his Thesis within 60 days time, after approval of the Senate Minutes and Issuance of the relevant Order, whichever is earlier.

When such cases arrive, the Supervisor is to invariably forward the case with clear and proper recommendations and suggested timelines for submission of thesis.

SNT 22.10**Any Other Business.****Background:**

i) Proposal of Supervisor and Co-supervisor of Mr. Kore Mahesh(DT17ME008)

PhD Supervisor of PhD student, DT17ME008: KORE MAHESH,

Dr.Basil Kuriachen, Asst.Prof.(Gr-II) has submitted his **technical resignation** on **10.05.2023** placed at **Annexure**. Hence, as per **clause 9.1** of the REGULATION FOR THE DEGREE OF DOCTOR OF PHILOSOPHY (PhD) PROGRAMME, **Head Department of Mechanical Engineering** is **proposed** as the **Supervisor** of **DT17ME008:KOREMAHESH** and **Dr. Basil Kuriachen** as **Co-Supervisor**.

It may be noted that similar matters have been decided by the **Senate** on its **7th Meeting** held on **14.12.2018** vide **SNT 7.28,SNT7.29,SNT7.30,andSNT7.33**.

ii) Proposal of Supervisor and Co-supervisor of Mr.Virendra Pratap Singh (DT17ME002)

PhD Supervisor of PhD student, **DT17ME002:VIRENDRAPRATAP SINGH**, **Dr. Basil Kuriachen, Asst. Prof. (Gr-II)** has submitted his **technical resignation** on **10.05.2023** placed at **Annexure**. Hence, as per **clause 9.1** of the REGULATION FOR THE DEGREE OF DOCTOR OF PHILOSOPHY (PhD) PROGRAMME, **Head Department of Mechanical Engineering** is **proposed** as the **Supervisor** and **Dr. Basil Kuriachen** as **Co-Supervisor** of **DT17ME002:VIRENDRAPRATAPSINGH**.

It may be noted that similar matters have been decided by the **Senate** on its **7th Meeting** held on **14.12.2018** vide **SNT 7.28, SNT7.29, SNT7.30 and SNT7.33**. The details are placed at **Annexure-I** of **SNT 22.10** at **page no: A-I: 127-153**.

Approval to be sought

The proposal is therefore, placed before the Senate for consideration and decision.

Decision of the Board

Approved.

SNT 22.10 (A)

Advisories from the External members of the Senate

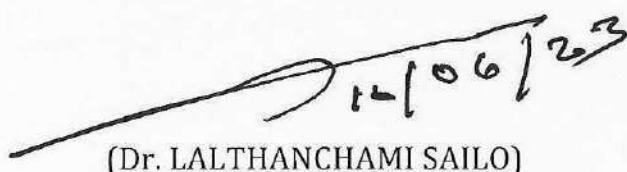
Prof. R. Sarathi FNAE, Dept. of Electrical Engineering, IIT Madras :

i) Internship and Placement Report to be submitted in every Senate Meeting.

ii) Guidelines for preferable journals to be drawn up and to fix targets for every faculty member of NIT Mizoram.

Prof. M. Kamaraj FNAE, Dept. of Materials and Metallurgical Engineering, IIT Madras:

i) Industrial Internships to be encouraged for M. Tech students by NIT Mizoram.



(Dr. LALTHANCHAMI SAILO)

Registrar & Secretary, Senate

National Institute of Technology Mizoram

कुलसचिव / Registrar

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NIT Mizoram