

राष्ट्रीय प्रौद्योगिकी संस्थान मिजोर
NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM
 (An Institution of National Importance under Ministry of Education, Govt. of India)
 CHALTLANG, AIZAWL, MIZORAM - 796012


**MINUTES OF THE 18TH MEETING OF THE SENATE, NIT
 MIZORAM HELD ON 11TH MAY, 2022 AT 04:00 AM**

Members present in the meeting:

1	Prof. S. Sundar Director, NIT Mizoram	Chairman
2	Prof. A.T. Khan, Department of Chemistry, IIT Guwahati	Member
3	Prof. Sukumar Nandi, Department of CSE, IIT Guwahati	Member
4	Prof. Biswajit Mahanty, Industrial and Systems Engineering, IIT Kharagpur	Special Invitee
5	Prof. Saibal Chatterjee, Professor (EEE) and Dean (Acad)	Member
6	Dr. Lalthanchami Sailo Registrar, NIT Mizoram	Secretary
7	Dr. Alok Shukla, Associate Professor, BS & HSS (Physics) & Dean (R&C), NIT Mizoram	Invitee
8	Dr. Ajmal Koya Pulikkal, Associate Professor, BS & HSS (Chemistry) & Dean (FW), NIT Mizoram	Invitee
9	Dr. Konthoujam Gyanendra Singh, Associate Professor, BS & HSS (Economics) & Dean (SW), NIT Mizoram	Invitee
10	Dr. Ramesh Kumar, Asst. Prof. & HoD i/c, Dept. of EEE, NIT Mizoram	Invitee
11	Dr. Anumoy Ghosh, Asst. Prof. & HoD, Dept. of ECE, NIT Mizoram	Invitee
12	Dr. Sandeep Kumar Dash, Asst. Prof. & HoD, Dept. of CSE, NIT Mizoram	Invitee
13	Dr. H. Lalhminganga, Asst. Prof. & HoD, Dept. of ME, NIT Mizoram	Invitee
14	Dr. Ricky Lalthazuala, Asst. Prof. & HoD, Dept. of CE, NIT Mizoram	Invitee
15	Dr. Shuchi, Asst. Prof. & HoD, Dept. of BH& HSS (English), NIT Mizoram	Invitee
16	Dr. Surender Ontela, Asst. Prof., Dept. of BH& HSS (Mathematics) & Faculty In-charge, Examination, NIT Mizoram	Invitee

Leave of absence was granted to Prof. Sudeshna Purkayastha for her inconvenience to attend the meeting.

<p>SNT 18.1</p> <p>✓</p>	<p>Welcome address by the Chairman</p> <p>The Prof. S. Sundar, Director & Chairman Senate, NIT Mizoram welcomed all the Members, Special Invitee and Invitees. The Director & Chairman Senates' maiden welcome address highlighted his gratitude specially to the External Members / Special Invitee for their longstanding contributions towards the academic advancement of NIT Mizoram. He further urged all the invitees i.e. HoDs/FiCs Examination to render their best efforts in the development of academic excellence.</p>
<p>SNT 18.2</p> <p>✓</p>	<p>Confirmation on the minutes of the 17th Senate Meeting held on 14th December, 2021</p> <p>Background: This is to place before the Senate the proposal for confirmation of the Minutes of the 17th meeting of Senate of 14th December, 2021 at NIT Mizoram, Aizawl through video-conferencing. Copy of the meeting minutes is placed at Annexure -I of SNT 18.2 at page no 17-30.</p> <p>The minutes of the 17th Meeting of the Senate held on 14th December, 2021 by video-conferencing may be approved and confirmed.</p>
	<p>Decision of the Senate:</p> <p>Confirmed.</p>
<p>SNT 18.3</p> <p>✓</p>	<p>Action Taken Report on the resolution of the 17th Senate Meeting held on 14th December, 2021.</p> <p>Background: On the basis of the resolution taken during the 17th meeting of Senate on 14th December, 2021 at NIT Mizoram, Aizawl through video-conferencing, the action taken by the Institute is placed at Annexure -I of SNT 18.3 at page no 31-44.</p> <p>The Senate may note the action taken by the Institute against the resolution of the 17th Meeting of the Senate held on 14th December, 2021.</p>
	<p>Decision of the Senate:</p> <p>Confirmed. However, issues against SNT 17.12 regarding the closure of MAL-1101 was deliberated. The Director & Chairman Senate informed that the papers were re-graded so as to ensure students' interests are protected.</p>


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SNT 18.4

TO RATIFY THE APPROVAL ACCORDED BY THE CHAIRMAN, SENATE FOR EXTENSION OF THE DURATION OF THE Ph.D COURSE OF 5 (FIVE) STUDENTS

Background:

Applications are received from the Supervisor of 5(Five) Ph.D students seeking the extension of 1(one) year extension by the Chairman, Senate through the Dean (Academics). The 5 (five) PhD students tabulated below had taken admission in March, 2017 and as per clause 19 (ii) of the Ph.D Regulation "*The maximum duration of the Ph.D Programme is 5 years for a FULL TIME student*", hence, being regular students they have to complete within 5(five) years.

Student Name	Enrolment	Dept.	Date of Joining	Date of expiry	Extension sought upto
Mr. Anupam Debnath	DT16ME002	ME	28.02.2017	27.02.2022	28.02.2023
Mr. Ajay Kumar Pal	DT16ME004	ME	01.03.2017	28.02.2022	28.02.2023
Mr. Sharath Akarapu	DT16ME006	ME	01.03.2017	28.02.2022	28.02.2023
Mr. Laxman Mishra	DT16ME002	ME	28.02.2017	27.02.2022	28.02.2023
Mr. Prashanta Majumder	DT17ME003	ME	01.09.2017	31.08.2022	01.09.2023

The above students cited that due to COVID-19 Pandemic lockdown they could not access their Labs for more than one year and therefore could not make much headway in their research work. Hence, they could not publish enough research articles within the stipulated time and thereby require more time to complete their Ph.D work.

Their applications for extension of 1 year have been recommended by the Doctoral Committee and approved without stipend by the Chairman, Senate.

The matter is placed for ratification of the Senate

Decision of the Senate:

Ratified. After detailed deliberation, the Senate decided that Ph.D students during the extended 6th year, when they are without fellowship / stipends, may be provided solatium, in terms of granting nominal amount of financial sustenance.

During the 6th year (extended year), the Ph.D students may be engaged to give tutorials / lab classes etc.

The ways and means may be examined by NIT Mizoram.

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<p>SNT 18.5</p>	<p>RATIFICATION OF APPROVAL TO MODIFY THE RESEARCH OBJECTIVE BASED ON THE RECOMMENDATION OF THE DOCTORAL COMMITTEE FOR MR. ANURAG JHA.</p> <p>Background: The Senate is informed of the case of one Ph.D student - Mr. Anurag Jha, Enrolment No. DT19ME007, Department of Mechanical Engineering, who is a Part Time Scholar under the Supervisorship of Dr. Basil Kuriachen, Assistant Professor, Dept. of Mechanical Engineering (on lien to NIT Calicut). The student presented the State Of Art Seminar (SOAS) on 17.01.2022, report of the State Of Art Seminar (SOAS) is placed at Annexure I of SNT 18.5 at page no. 45. Comments and Observation of the Doctoral Committee is as given:</p> <ul style="list-style-type: none"> • <i>Mr. Anurag Jha presented literature survey, the gap in the literature identified and objectives in front of the Doctoral Committee. However, the Doctoral Committee observed that the gaps identified and derived objectives are not sufficient enough to allow Mr. Anurag Jha to continue with the research. Hence, the Doctoral Committee recommended modifying the research objectives based on a thorough literature survey and presenting the same in front of the Doctoral Committee in the upcoming Semester.</i> • <i>Also, Doctoral Committee recommends Mr. Anurag Jha to register for the next Semester.</i> <p>Clause 13(iv) of the Ph.D Regulations states that "Within a month, a student delivers another SOAS if the first SOAS is not satisfactory". While delivering of another SOAS should be within a month's time as per the Ph.D Regulations, the DC's recommendation is to modify "the research objectives based on a through literature survey and presenting the same in front of the DC in the upcoming Semester". As recommended the same was approved by the Chairman, Senate to allow modification of the research objectives and for registration in the next Semester i.e. ODD Semester commencing from July, 2022.</p> <p>The matter is brought to the Senate for information and ratification of the approval of Chairman, Senate.</p>
	<p>Decision of the Senate:</p> <p>Ratified. However the Senate decided that one months' time for a student to deliver another SOAS is too short a time and shall be extended to 3 months duration. Accordingly Clause 13(iv) of the Ph.D Regulations shall be amended.</p> <p style="text-align: right;">कुलसचिव / Registrar रा. प्रौ. सं. मिजोरम NIT Mizoram</p>

<p>SNT 18.6</p>	<p>RATIFICATION OF THE APPROVAL TO CONDUCT COMPREHENSIVE EXAMINATION AFTER 18 MONTHS</p> <p>Background:</p> <p>Clause 12(i) of the Ph.D Regulations states that <i>"To test the overall competence and academic preparation of a student in the Ph.D programme, a Comprehensive Examination is to be conducted within 18 months of joining for students with masters' degree and within 24 months of joining for the student with only Bachelor Degree."</i> Copy of the Ph.D. Regulations is placed at Annexure I of SNT 18.6 at page no 46 - 58.</p> <p>While the Regulations is as above, of Mr. Dipanjan Paul, Enrolment. No. DT19ME002 (Part-Time/External, Ph.D Scholar) on account of the unfortunate demise of the Supervisor, Late Dr. Abhijit Sinha, Assistant Professor on 08.06.2021 could not complete his Comprehensive Examination within 18 months of his being admitted into the Ph.D Programme w.e.f. 2019-20 (ODD Semester 2018). The Ph.D student has completed 24 Credit with 7.50 GPA till the 1st Semester. Copy at Annexure II of SNT 18.6 at page no. 59.</p> <p>The Supervisorship was handed over to Dr. H. Lalhmingsanga, Assistant Professor (ME) as per the decision of the 16th Meeting of the Senate on 24.07.2021.</p> <p>Due to the aforesaid reasons, the delay was condoned and <i>ex post facto</i> approval was accorded, as a special case, by the Chairman, Senate, as it is beyond 18 months of the initial registration to Ph.D Programme. Hence, Comprehensive Examination was conducted satisfactorily on 03.02.2022 through Video Conferencing.</p> <p>The matter is placed for information and ratification of the Senate.</p>
	<p>Decision of the Senate:</p> <p>Ratified.</p>
<p>SNT 18.7</p>	<p>TO NOTE THE DECISION OF THE 5th MEETING OF DEANS' COMMITTEE DATED 18.04.2022 CHAIRED BY THE DIRECTOR REGARDING HOLDING OF THE 5TH CONVOCATION OF NIT MIZORAM.</p> <p>Background:</p> <p>This is to place before the Senate the decision/meeting minutes of the 5th Deans' Committee on 18.04.2022 under the aegis of the</p>

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Director and Registrar. Under Sl. No. 6 of the said Meeting Minutes, it was decided that the 5th Convocation of NIT Mizoram will be held by late June, 2022, tentatively. It was decided that the Hon'ble Chief Minister, Mizoram shall be invited to grace the occasion as Chief Guest (to be requested in due course of time). The Convocation is planned to be conducted in Hybrid Mode in the Conference Hall of the Administrative Block, NIT Mizoram.

It may be recalled that vide SNT 16.9 & 16.10 of the 16th Meeting of Senate held on 24th July, 2021, the Senate has already approved the List of Gold Medalists for Departments & Institute Gold Medal for B.Tech 2017-18 batch and M.Tech 2019-20 batch. Copy of the Meeting Minutes is placed at **Annexure - I of SNT.18.7 at page no. 60-62**. The List of B.Tech, M.Tech & Ph.D Degrees to be conferred during the 5th Convocation is placed at **Annexure - II of SNT 18.7 at page no. 63 - 69**.

The number of students to be conferred Degree is as under:-

B.Tech Degree (2016-17 & 2017-18 Batches)	= 102 (5 + 97)
M.Tech Degree (2019-20 Batch)	= 9
Ph.D Degree	= 14

TOTAL	= 125
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The proposal is hereby placed before the Senate for information and approval.

Decision of the Senate:

Approved.

SNT 18.8

REPORT OF AWARD OF PH.D DEGREE AFTER THE LAST SENATE MEETING

Background:

This is to inform the Senate of the development which has taken place after the last Senate meeting regarding award of PhD Degrees. There are 2 (two) candidates who have been awarded Ph.D Degree and their names, Department and Title of the thesis are given below:

Sl. No.	Name of the Ph.D Degree awardee	Dept.	Name of Supervisor & Co-Supervisor	Title and Thesis
1	Mr. Amarnath Pathak DT16CS001, Oral Exam 03.02.22	CSE	Supervisor: Dr. Ranjita Das, Asst. Professor (CSE), NIT Mizoram. Co-Supervisor: Dr. Partha	Addressing the challenges in Mathematical Information Retrieval from

			Pakray, Asst. Professor (CSE), NIT Silchar.	Scientific Documents.
2	Mr. Santosh Borakakati DH15HS002, Oral Exam 06.12.21	ECONO MICS	Supervisor: Dr. Konthoujam Gyanendra Singh, Associate Professor (BS&HSS-Economics), NIT Mizoram.	State Finances of Assam: Analysis with Special Reference to Debt Sustainability.

In line with Clause 26 of the Ph.D Regulations (2018), Provisional Certificates have been issued to both the Scholars mentioned above. The details are placed at **Annexure-I of SNT 18.8 at page no. 70.**

The matter is brought to the Senate for information and approval.

Decision of the Senate:

Approved.

SNT 18.9

PROPOSAL FOR CHANGE OF SUPERVISOR IN RESPECT OF Ph.D STUDENT OF THE DEPARTMENT OF CIVIL ENGINEERING

Background:

This is to bring to the Senate the proposal for change of Supervisor as requested by the following Ph.D Scholar and the withdrawal from Supervisorship by the Supervisor.

The detail of the student and the status is given below:

1	Name of the Scholar	Mr. Iqbal Khan
	Enrolment Number	DT20CE005
	Date of registration	03.10.2020
	Category	Part-time Scholar
	Constitution of DC	17.02.2021
	Date of Comprehensive Examination	28.04.2021
	Date of conducting SOAS	28.10.2021
	Name of Supervisor	Dr. Bijayananda Mohanty AP, Deptt of Civil Engineering
	Name of Co-Supervisor	Dr. Mohammed Zakwan AP, MANU, Hyderabad

The Ph.D Regulations vide Clause 9 provides for Change/Addition of Supervisors as given –

"If the Supervisor goes on leave / retire / resign, the Co-Supervisor from the Institute acts as the supervisor and the supervisor will act as co-supervisor. In case of single supervisor, a supervisor from the

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	<p><i>Institute will be approved by Chairman, Senate on the recommendation of the DC if required. Else the Head of the Department/ Centre looks after the routine administrative issues till another supervisor is approved by Chairman, Senate on the recommendation of the DC if required."</i></p> <p>The 3rd meeting of the Deans' Committee on 04.04.2022 discussed the matter and recommended the change of Supervisor. The Head of Department, Civil Engineering - Dr. Ricky Lalthazuala, Asst. Prof has consented to supervise the research work in the best interests of the Research Scholar.</p> <p>The matter is therefore, brought to the Senate for approval.</p>
	<p>Decision of the Senate:</p> <p>Approved. The Senate decided that the HoD, Civil Engineering Department shall be the Co-ordinating Supervisor for the said Ph.D Scholar.</p>
<p>SNT 18.10</p> <p>✓</p>	<p>PROPOSAL FOR SIGNING OF MOU FOR ACADEMIC AND RESEARCH COLLABORATION BETWEEN NIT MIZORAM AND IIT MADRAS</p> <p>Background:</p> <p>This is to place before the Senate the proposal for signing of Memorandum of Understanding between NIT Mizoram and IIT Madras, for academic and research collaboration. This will provide the scope for facilitating the under-mentioned areas:</p> <ul style="list-style-type: none"> • Academic and Research collaboration in the areas of mutual interest • Exchange of academic information, scholarly information, materials and publications • Exchange of students and faculty • Sponsorship of cooperative seminars, workshops and other academic meetings. <p>The MoU will facilitate admission of the top 10% of the students of NIT Mizoram at the end of the 6th Semester to enable meritorious students to pursue the 7th & 8th Semesters of the B.Tech Programme at IIT Madras and subsequent admission to higher education at IIT Madras i.e Direct Ph.D program at IIT Madras, as per the terms and conditions provided.</p> <p>Copy of the Memorandum of Understanding is placed at Annexure-I of SNT 18.10 at page no. 71 - 77.</p> <p>The proposal is therefore, placed before the Senate for approval.</p>

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	<p>Decision of the Senate:</p> <p>The B.Tech Course Curriculum of NIT Mizoram shall be reviewed and revised so as to ensure that all the Core subjects are completed during the First, Second and Third year and that the 5th and 6th Semesters (4th year) are concentrated only with the Elective Subjects and are in sync with the courses provided in IIT Madras. Transition of the NIT Mizoram students to IIT Madras has to be seamless.</p> <p>Approved. Through the deliberation, it was realized that similar initiatives had already been tied up with IIT Guwahati through a signed MoU during 2019. The said MoU with IIT Guwahati shall be revived and pursued with the Director, IIT Guwahati, immediately, without delay.</p>
SNT 18.11	ANY OTHER BUSINESS WITH THE PERMISSION OF THE CHAIR.
SNT 18.11.1	<p>Information regarding the word modified format of the UG & PG Academic Transcript</p> <p>Background: The 7th Deans' Committee held on 02.05.2022 under the aegis of the Director and Registrar, NIT Mizoram decided that the Academic Transcript of the UG & PG students, passing out from the year 202 onwards will have their Academic Transcripts with the column "Passed in" excluded and that the word "Backlog" would no longer be inserted in the Academic Transcript. There will be no change in the Grade Card.</p> <p>Sample copy of the modified format is placed at Annexure-I of SNT 18.11.1.</p> <p>The Senate may take note of the change. The matter is placed before the Senate for approval.</p>
	<p>Decision of the Senate:</p> <p>Approved. However, the Senate decided that the clearance of backlog will be reflected only in the particular Semesters' Grade Card and not in the final Academic Transcript. The graded attendance of the students' shall be reflected as 'Very Good', 'Good' and 'Poor' and clearly indicated in the Grade Card, effective from 2022.</p>

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THE BEST PERFORMING FACULTY, STAFF & STUDENT ANNUALLY

Background:

This is to place before the Senate the decision taken in the 5th meeting of Deans on 18.04.2022 under the Chairmanship of the Director, regarding commemoration of **30th October as "Institute Day"** for NIT Mizoram and other related activities as given under:

1. Commemoration of 30th October as Institute Day: The date of joining i.e 30th October, 2009 of the Mentor Director, Prof. S.S Gokhale as the first Director of NIT Mizoram is being marked as the foundation day of the Institution. Copy of the NIT Mizoram Notification dated 09.05.2022 is placed as **Annexure-I of SNT 18.11.2**

The Committee further, decided in the 5th meeting on 18.04.2022 and the 6th meeting on 25.04.2022 that celebration of Institute Day will honour the followings awards annually:

Best Faculty through Research and Development Award: The Award will be based on proficiency in Academic Research and Overall Performance in teaching/academic merit. This Roll of Honour would carry a Certificate, a Medal and Cash Award of Rs. 25,000/- shall be announced as an annual feature.

The Committee to assess the Roll of Honour will be –
Chairman – Director, NIT Mizoram
Members – Professors of IIT Madras & IIT Bombay

2. Best Teachers' Award: The Committee decided that on celebration of Teachers' Day on 5th September annually, the Best Teacher in Engineering and BS&HSS Branches would be felicitated with the **Best Teachers' Award**. The Award would carry a Certificate, a Medal and Cash Award of Rs. 10,000/-

Every teacher would be rated based on their Teacher's Course Feedback (TCP) via ERP and the rating would be assessed by –
Chairman – Director, NIT Mizoram
Members – Professors of IIT Madras
& Registrar, NIT Mizoram

3. Best Thesis Award & Institute Blues: The Deans' meeting decided that the Institute will bestow '**Best Thesis Award**' to the Ph.D students in Engineering and BS&HSS Branches and '**Institute Blues**' to Students of B.Tech on every Convocation. The Award would carry a Certificate, a Medal and Cash Award of Rs. 20000/- respectively.

The parameters for assessment shall be drawn up by Dean (Academics).

All the annual featured activities have financial implications to the tune of Rs. 1,90,000/-annually for Certificates, Cash Prizes and Medals. Estimates in detail is placed at **Annexure-II of SNT 18.11.2**. The Committee recommended placing the proposal to the FC and BoG for approval.

Copy of the meeting minutes of the 5th and 6th Deans'

Committee are placed at **Annexure-III & IV of SNT 18.11.2**

The matter is, therefore, placed before the Senate for information and approval.

Decision of the Senate:

Approved. The initiatives of the Director NIT Mizoram to incentivize the meritorious students and faculty members is highly valued and acknowledged. The Business Rules of the different Awards indicating the parameters for nomination / selection of the students and faculty members to receive the Awards stands approved. The Business Rules for '*Best Faculty through Research And Development Award*', '*Best Thesis in Engineering and BS&HSS*' and '*Institute Blues*' for B.Tech students is annexed.



(Dr. LALTHANCHAMI SAILO)
Secretary Senate & Registrar
National Institute of Technology Mizoram

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