NATIONAL INSTITUTE OF TECHNOLOGY MANIPUR

Minutes of the 29th Senate Meeting



Day: MONDAY

Time: 10.00 AM

Date: 29/05/2023

(Via Composite Mode)

MINUTES OF THE 29th SENATE MEETING HELD ON 29th May, 2023

The 29th Senate Meeting of National Institute of Technology Manipur was held on 29th of May, 2023 at 10.00 AM via Composite Mode.

The following members attended the meeting

Prof. Kh. Manglem Singh
Ex-officio Chairman

Director (i/c), NIT Manipur

❖ Prof. Memcha Loitongbam : Member

Manipur University

❖ Dr. Debasish Bhattacharya : Member

NIT Agartala

(Via Video Conference)

❖ Prof. Bakimchandra Oinam : Member

Dean (AA) i/c, NIT Manipur

❖ Prof. P. Albino Kumar : Member

CE Dept, NIT Manipur

❖ Dr. Kh. Johnson Singh : Member

HoD, CSE, NIT Manipur

❖ Dr. Ng. Romeji Singh : Member

HoD, Civil, NIT Manipur

❖ Dr. Benjamin A. Shimray : Member

HoD, EE, NIT Manipur

❖ Dr. A. Dinamani Singh : Member

HoD, ECE, NIT Manipur

❖ Dr. Sabindra Kachhap : Member

For, HoD, Mechanical Engg., NIT Manipur

Prof. Ch. Barchand Singh
 HoD, HSS Dept., NIT Manipur

❖ Dr. Ibetombi Soibam
 ∴ Member

HoD, Physics Deptt., NIT Manipur

❖ Dr. Nagarajan. S : Member

HoD, Chemistry Deptt., NIT Manipur

❖ Dr. Sanasam Surendra Singh : Member HoD, Mathematics, NIT Manipur

❖ Prof. Kh. Tomba Singh : Secretary Registrar, NIT Manipur

Dr. Jisnu Basu, Dr. Prabir Kumar Mukhopadhyay and Prof. Pallab Banerjee could not be present due to their prior engagement.

The Director (i/c) invited the Registrar to initiate the proceedings on the agenda items.

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Confirmation of the minutes of the 28th Senate meeting held on ITEM NO. 29.1: 17/03/2023 via Composite mode

The Senate confirmed the minutes of the 28th Senate meeting held on 17/03/2023 via Composite

Action taken on the decision of the 28th Senate Meeting held on ITEM NO. 29.2: 17/03/2023 via Composite mode

The actions taken on various decisions of the 28th meeting of the Senate are as follows:

| SI. | Item No. | Agenda | Decision Taken | Action Taken | Remarks |
|-----|---------------------|---|--|---|---------|
| 1 | ITEM NO. 28.3 | To consider and approve Dr. S. Surendra Singh, Associate Professor, Maths Department as the co-supervisor of Mr. Thounaojam Stephen Singh (18408008), Mr. Khairul HabibAlam (20408003) and Mr. Deepchand (20408001) of Mathematics Department | The Senate approved Dr. S. Surendra Singh, Associate Professor, Maths Department to be the co-supervisor of Mr. Thounaojam Stephen Singh (18408008), Mr. Khairul Habib Alam (20408003) and Mr. Deepchand (20408001) of Mathematics Department subject to recommendation of the DPPC of the Mathematics Department. The above PhD scholars are under the supervision of Prof. Yumnam Rohen Singh who has recently joined the Manipur University. | Notice issued Vide NITM.3/(3-Acad)/Notice/202 2/331 dated 12/04/2023 | Noted |
| 2 | ITEM NO. 28.4 | To consider and approve to induct EC-709 — Research Methodology for Engineers — I in the approved syllabus of PhD programme in Electronics and Communication Engineering Department | The Senate approved to induct EC-709 – Research Methodology for Engineers – I in the approved syllabus of PhD programme of ECE department. | Notice issued Vide NITM.3/(3-Acad)/Notice/202 2/330 dated 12/04/2023 | Noted |
| 3 | ITEM NO. 28.5 | To ratify the MoU signed between IIT Madras and NIT Manipur | The Senate ratified the MoU signed between IIT Madras and NIT Manipur | Noted | Noted |
| 4 | ITEM NO. 28.6 | To consider and approve temporary withdrawal of two 1st year B.Tech students | After threadbare discussion and deliberation, the Senate directed Mr. Kunal Maurya (21107014), Mechanical Engineering department to register in 2 nd semester during this session (March 2023) and Shiv Shankar Kumar Sinha (22101033), Civil Engineering department to register in the 1 ^{st s} semester in July-August 2023 session. | Notice issued Vide NITM.3/(3-Acad)/Notice/202 2/321 dated 05/04/2023 | Noted |
| 5 | ITEM | Discussion on | The Senate directed the CSE department to | Notice issued | Noted |

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| | NO. 28.7 | discontinuation of Dr. Prakash Choudhary as Supervisor | collect the record sheets and all the related documents for the last 4 years with respect to the progress reports of the PhD scholars under the supervision of Dr. Prakash Choudhary and provide them to academic section. | Vide NITM.3/(3- Acad)/Notice/202 2/329 dated 12/04/2023 | |
|----|----------------------|---|---|---|-------|
| 6 | ITEM NO. 28.8 | To consider and approve Dr. Dipankar Biswas, Associate Professor, ECE Department, Regent Eduction and Research Foundation Group of Institutions, Barrackpore, West Bengal as Co- supervisor of Mr. Bidyut Kumar Ghosh | The Senate directed to put up the matter in the next Senate along with the recommendations of DC, DPPC and NOC from Regent Education and Research Foundation Group of Institutions, Barrackpore, West Bengal, the employer of Dr. Dipankar Biswas | Noted | Noted |
| 7 | ITEM NO. 28.9 | To consider and discuss in fixing number of Non-Scholarship and Part time PhD scholars separately as done in other NITs. | The Chairman Senate directed to put up the list of PhD scholars registered with the regular faculty in all categories to Director Office. | Noted | Noted |
| 8 | ITEM NO. 28.10 | To consider and approve Dr. Biraj Shougaijam, Assistant Professor, ECE Department, Manipur Technical University as Co-supervisor of Mr. Bikesh Sapam (22405001) | Biraj Shougaijam, Assistant Professor, ECE Department, Manipur Technical University as Co-supervisor of Mr. Bikesh Sapam Assistant Professor, ECE Department, Manipur Technical University as Co-supervisor of Mr. Bikesh Sapam (22405001) subject to DPPC recommendation of ECE department. | | Noted |
| 9 | ITEM NO. 28.11 | To consider and approve for the extension of 1 more year for submission of PhD thesis of Mr. Thiyam Samrat Singh (15PCH004) and Mr. Ngasepam Bhogenjit Singh (15PCH003) of Chemistry Department | topical Tiskus settlet. The box strain | Notice issued Vide NITM.3/(3- Acad)/Notice/202 2/328 dated 12/04/2023 | Noted |
| 10 | ITEM NO. 28.12 | To consider and approve for the extension of 1 more year for Khumanthem Gunibala Devi (15PEN002) of Humanities and Social Science Department | Khumanthem Gunibala Devi (15PEN002). No further extension will be granted. | Notice issued Vide NITM.3/(3- Acad)/Notice/202 2/332 dated 12/04/2023 | Noted |

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| 11 | ITEM NO. 28.13 | Discussion on hostel mess fees and hostel fees | The Senate noted. | Noted | Noted |
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| 12 | ITEM NO. 28.14 | Rectification of the Course/Credit structure of 8 th Semester B.Tech programme w.r.t students carrying out 6 months Industrial training/Internship which was approved vide Item No. 27.15 of 27 th Senate meeting | The Senate rectified the Course/Credit structure of 8 th Semester B.Tech programme with respect to students carrying out 6 months Industrial training/Internship which was approved vide Item No. 27.15 of 27 th Senate meeting. The revised Course/Credit structure of 8 th Semester B. Tech programme are appended at Annexure -1 (CE), Annexure - 2 (CSE), Annexure - 3 (ECE), Annexure - 4 (EE) and Annexure - 5 (ME). | Notice issued Vide NITM.3/(3- Acad)/Notice/202 2/336 dated 13/04/2023 | Noted |
| 13 | ITEM NO. 28.15 | To consider and discuss the proposal from Mechanical Engineering Department | To discuss regarding the request to conduct The State of the Art Seminar for Mr. K. Athili (19407001) The Senate permitted to conduct the State of the Art Seminar for Mr. K. Athili (19407001). | 1. Notice issued vide NITM.3/(3- Acad)/Notice/202 3/344 dated 25/04/2023 | 1.Noted |
| | | Show geleval value of the solution of the solu | 2. Discussion regarding cancellation of PhD programme for Mr. Mohmed Imran Ahmed (18407007) The Senate directed to put up in the next Senate with the requisition from the student for cancelling his PhD seat along with all the supporting documents. | 2. Communicated with Mechanical Department | 2. Noted |
| | | antende of the color of the col | 3. To discuss and consider for not counting Self-finance (Non-scholarship) and part – time PhD scholars against the faculty quota for allotment of PhD scholars The Chairman Senate directed to put up the list of PhD scholars registered with the regular faculty in all categories to Director Office. | 3. Listed and was noted by the Chairman, Senate | 3. Noted |
| 14 | ITEM NO. 28.16 | To consider and approve starting of MBA programme in NIT Manipur | The Senate decided that it might be considered in future when the Institute comes out from the project mode. | Noted | Noted |
| 15 | ITEM NO. 28.17 | To ratify the MoU signed between NIT Manipur and College of Engineering and | The Senate ratified the MoU signed between NIT Manipur and College of Engineering and Ceramic | Noted | Noted |

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| 16 | NO. Definission of the Chair | 1. Noted and uploaded on the institute website | the | | | |
| | | 1205/6/11 1205/6/11 | | The Senate ratified the Academic Calendar for the 2 nd Semester B.Tech programme March-2023 to July-2023. | | |
| | | | | 2. To ratify for permitting Dr. Partakson Romun Chiru provisionally selected for ICSSR 2022-23 to enroll his Research | 2. Notice issued vide NITM.3/(3-Acad)/Notice/202 | 2. Noted |
| | 1 100 1 100 1 100 1 100 | s 1 Negge is vide NITM Acatytholice 14642 | | Fellowship under the guidance of Prof. Kh. Tomba Singh, registrar, NIT Manipur in the Department of Humanities & Social Sciences, NIT Manipur | 3/345 dated 25/04/2023 | |
| | E SUC | ESTRACES | (1001) o unitalismo seculi benud | The Senate ratified in permitting Dr. Partakson Romun Chiru provisionally selected for ICSSR 2022-23 to enroll his Research Fellowship under the guidance of Prof. Kh. Tomba Singh, registrar, | | |
| | | Dejormins | | NIT Manipur in the Department of Humanities & Social Sciences, NIT Manipur as per the rules of NIT Manipur. | | 221 |
| | 100 | es territ il | | 3. The Electronics and Communication Department has proposed M.Tech programme with a minimum of 10 students each in the specialization listed below, in | 3. Complied | 3.Noted |
| | 98 | (lamental) | | place of existing M Tech in Electronics and Communication Engineering: | | |
| | | | | i. M.Tech in Communication and Signal Processing ii. M.Tech in VLSI & Embedded System | | |
| | | 1 | | The Senate approved M. Tech programme with 10 students each in the specialization of Communication and | To wines - x | M M |
| | | | | Signal Processing and VLSI & Embedded System and its corresponding syllabus and scheme. Department of | | |
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| | spo En | vironment | - Structu and | n M.Tech (both ral Engineering & Water Resource to 18 including | 5. Complied | 5. Noted |

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After threadbare discussion and deliberation taking into consideration the feasibility, the Senate approved 19 seats for Environmental and Water Resource Engineering in M.Tech Civil Engineering. Department of Civil Engineering has to conduct this program with the existing faculty, staff, infrastructure and labs available with department.

To consider and approve the conduct of End Semester Examinations for Final year students of B.Tech, M.Tech & M.Sc by Online mode due to the prevailing situation in the state

An emergency institution level meeting was held on 27/05/2023 comprising of Registrar and all the Deans, HoDs and Assistant Registrars with the Director (i/c) on the chair to discuss for the conduct of End term examination for final year students of B.Tech, M.Tech and M.Sc and reassessment of the Academic Calendar due to the prevailing situation in the state.

After threadbare discussion and deliberation of the prevailing situation in the state, the meeting unanimously resolved the following:

1. Mode of conduct of End term examinations : ONLINE

Weightage: 30 marks (written) + 20 marks (Viva)

Time Table of the same are appended at [Annexure 1 and Annexure 2]

Timing of examination : 9.30 AM to 11.00 AM

NB: Internet facilities will be made available in the institute campus for students appearing in the online examinations.

2. Project work of final year students (B.Tech, M.Tech & M.Sc): to be completed at the departmental level by 13/06/2023

3. Academic Calendar Amendment:

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| SI. No. | Details | Dateline |
|---------|--|---|
| 1. | Last date of grade submission to Academic section of final year (B.Tech, M.Tech & M.Sc) students | 14 th June, 2023 |
| 2. | Result declaration of final year (B.Tech, M.Tech & M.Sc) students | 19 th June, 2023 |
| 3. | Registration for supplementary examinations of final year (B.Tech, M.Tech & M.Sc) students | 20 th – 21 st June,2023 |
| 4. | Supplementary examinations of final year (B.Tech, M.Tech & M.Sc) students | 22 nd -24 th June, 2023 |
| 5. | Last date of grade submission of supplementary examinations | 27 th June, 2023 |
| 6. | Result declaration of supplementary examinations | 29 th June, 2023 |

After threadbare discussion and deliberation on the prevailing situation in the state, the Senate approved the above proposal for conducting End Term Examinations of the final year students of B.Tech, M.Tech and M.Sc in ONLINE mode and also approved the above Academic Calendar Amendment for the final year students of B.Tech, M.Tech & M.Sc.

ITEM NO. 29.4: Any other items with the permission of the Chair

As there were no other items, the meeting ended with vote of thanks to the Chair.

Dean (Academic Affairs) i/c

(Prof. Kh. Tomba Singh)

Registrar Secretary, Senate

National Institute of Technology Manipur

(Prof. Kh. Manglem Singh)

Director (i/c), NIT Manipur Ex-Officio Chairman, Senate

National Institute of Technology Manipur



ANNEXURE: 1

राष्ट्रीय प्रौद्योगिकी संस्थान,मणिपुर

NATIONAL INSTITUTE OF TECHNOLOGY, MANIPUR

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TIME TABLE FOR END TERM EXAMINATION, JUNE-2023(ONLINE MODE)

TIME: 9:30 AM - 11:00 AM

| | B.Tech 8 th Semester | | | | | | |
|----------|---|---------------------------------------|---|--------------------------------|---|--|--|
| Date | CIVIL | MECH | CSE | ECE | EE | | |
| 05/06/23 | Earthquake Resistant | Mechanical Vibrations | Computational Number Theory & Cryptography | | Power System Operation and Control | | |
| 06/06/23 | Finite Element Method in Engineering | Robotics and Industrial Automation | Cloud Computing | Tiolessional Entres | Professional Ethics | | |
| 07/06/23 | Disaster Management | Management Principles and Concepts | Artificial Intelligence | Fiber Optics Communication | Energy Storage Systems | | |
| 08/06/23 | | Non Traditional Machining | | Semiconductor IC Technology | Surge and Lightning Protection and Safety Devices | | |

Marks Distribution for End term Theory: 30 (written) +20 (viva). Viva voce has to be taken on the same day of written examinations.
 All B.Tech 8th semester project assessment have to be done at department level and grade has to be submitted to office of controller of Examinations as per the schedule given in amended academic calendar for final year.

Controller of Examinations



ANNEXURE: 2

राष्ट्रीय प्रौद्योगिकी संस्थान,मणिपुर

NATIONAL INSTITUTE OF TECHNOLOGY, MANIPUR

Langol, Imphal, Ph. (0385) 2445812 / email:- admin@nitmanipur.ac.in An Autonomous Institute under MoE, Govt. of India.

TIME TABLE FOR END TERM EXAMINATION, JUNE-2023, (ONLINE MODE)

| | TIME: 9:30 AM - 11:00 AM M.Sc. 4th Semester/Ph.D course work* | | | | | |
|----------|--|---|--|--|--|--|
| Date | Mathematics & Computing | Physics | Chemistry Advanced Organometallic Chemistry/ Advances in Nucleic Acid and Lipid Chemistry | | | |
| 05/05/23 | General Relativity and Cosmology | Physics of Material Synthesis & Characterization | | | | |
| 06/06/23 | OFF | Instrumentation | OFF | | | |
| 07/06/23 | OFF | Soft Condensed Matter Physics | OFF | | | |
| 08/06/23 | OFF | Laser Physics | OFF | | | |
| 09/06/23 | Mathematical Methods | OFF | Bioinorganic Chemistry/ Natural Products | | | |
| 10/06/23 | Probability Theory & Statistics | OFF | Computer in Chemistry | | | |
| 11/06/23 | Optimization Techniques | OFF | OFF . | | | |

Marks Distribution End term Theory: 30 (written) +20 (viva). Viva voce has to be taken on the same day of written examinations.
 * PhD course work will be conducted along with M.Tech (2nd sem) & M.Sc (2nd, 4th Sem). If courses other than the regular courses in M.Tech/M.Sc are offered, then department may conduct Ph.D course work accordingly at department level.

3. All M.Tech 4th semester & M.SC project assessment have to be done at department level and grade has to be submitted to office of controller of Examinations as per the schedule given in amended academic calendar for final year.

Controller of Examinations



राष्ट्रीय प्रौद्योगिकी संस्थान,मणिपुर

NATIONAL INSTITUTE OF TECHNOLOGY, MANIPUR Langol, Imphal, Ph. (0385) 2445812 / email:- admin@nitmanipur.ac.in
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Amended Academic calendar for final year (ONLINE MODE)

| Details | Dateline |
|--|---|
| Theory Examinations of final year B.Tech, M.Tech & M.SC) | 5th-11th June 2023 |
| Last date for assessment of B.Tech, M.Tech & M.Sc final year Project | 13 th June 2023 |
| Last date of Grade submission to academic section of final year B.Tech, M.Tech & M.SC) | 14 th June 2023 |
| Results declaration of final year B.Tech, M.Tech & M.SC) | 19th June 2023 |
| Registration for supplementary examinations of final year B.Tech, M.Tech & M.SC) | 20 th -21 st June 2023 |
| Supplementary examinations of final year B.Tech, M.Tech & M.SC) | 22 nd -24 th June 2023 |
| Last date of grade submission of Supplementary examinations | 27th June 2023 |
| Results declaration of Supplementary examinations | 29th June 2023 |

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