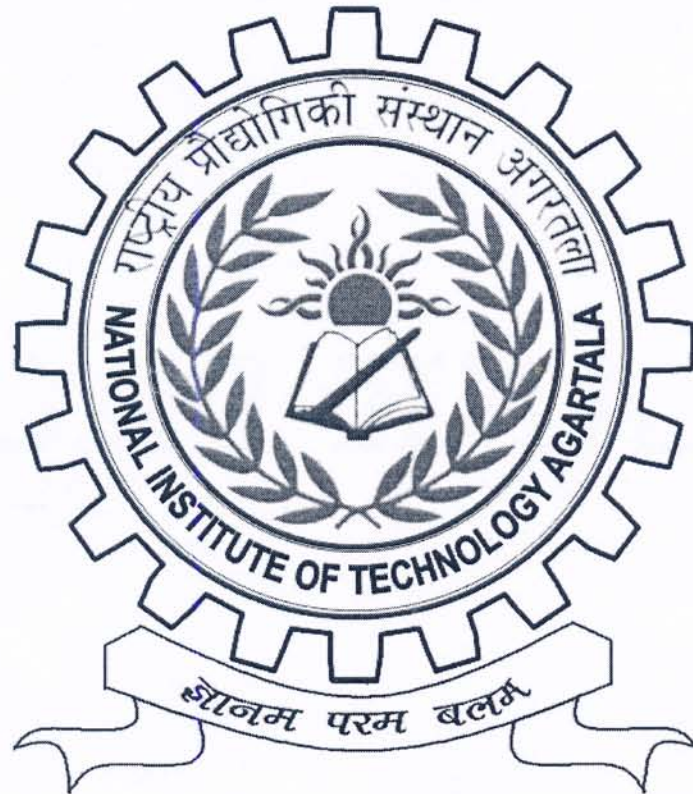


राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला

**National Institute of Technology Agartala**

OFFICE OF THE REGISTRAR

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**MINUTES OF  
TWENTY NINTH  
SENATE MEETING**

**HELD ON**

**27<sup>TH</sup> FEBRUARY, 2019**

**AT  
4.00 pm.**

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NATIONAL INSTITUTE OF TECHNOLOGY AGARTALA

Barjala, Jirania, Agartala - 799046 (Tripura)

OFFICE OF THE REGISTRAR

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NITA.5/(7-Acad)/SENATE/2018-19/A - 1091

Date: 04/11/2019

Minutes of the 29<sup>th</sup> Senate Meeting

The 29<sup>th</sup> meeting of SENATE of National Institute of Technology Agartala was held on 27<sup>th</sup> February, 2019 in the Board Room of Administrative Building of NIT, Agartala at 4.00 PM. The following members and invitee members attended the meeting:

- |     |                                                                                              |          |
|-----|----------------------------------------------------------------------------------------------|----------|
| 1.  | <b>Prof. H. K. Sharma</b><br>Director, NIT Agartala                                          | Chairman |
| 2.  | <b>Prof. Subhas Chandra Saha</b><br>Professor (ME) NIT Agartala                              | Member   |
| 3.  | <b>Prof. Umesh Mishra</b><br>Professor (CE) NIT Agartala                                     | Member   |
| 4.  | <b>Prof. R. P. Sharma</b><br>Professor (CE) NIT Agartala                                     | Member   |
| 5.  | <b>Dean, (Academic)</b><br>NIT, Agartala                                                     | Invitee  |
| 6.  | <b>Dean, R &amp; C</b><br>NIT, Agartala                                                      | Invitee  |
| 7.  | <b>Dean, P &amp; D</b><br>NIT, Agartala                                                      | Invitee  |
| 8.  | <b>Dean, SW - 1</b><br>NIT, Agartala                                                         | Invitee  |
| 9.  | <b>Dean, SW - 2</b><br>NIT, Agartala                                                         | Invitee  |
| 10. | <b>Dean, FW</b><br>NIT, Agartala                                                             | Invitee  |
| 11. | <b>Chairman AA&amp;IR</b><br>NIT, Agartala                                                   | Invitee  |
| 12. | <b>Chairman CCD</b><br>NIT, Agartala                                                         | Invitee  |
| 13. | <b>Head of the Department</b><br>Civil Engineering Department<br>NIT, Agartala               | Invitee  |
| 14. | <b>Head of the Department</b><br>Mechanical Engineering Department<br>NIT, Agartala          | Invitee  |
| 15. | <b>Head of the Department</b><br>Electrical Engineering Department<br>NIT, Agartala          | Invitee  |
| 16. | <b>Head of the Department</b><br>Computer Sc & Engineering Department<br>NIT, Agartala       | Invitee  |
| 17. | <b>Head of the Department</b><br>Electronics & Comm. Engineering Department<br>NIT, Agartala | Invitee  |
| 18. | <b>Head of the Department</b><br>Electronics & Inst. Engineering Department<br>NIT, Agartala | Invitee  |



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19.	<b>Head of the Department</b> Production Engineering Department NIT, Agartala	Invitee
20.	<b>Head of the Department</b> Chemical Engineering Department NIT, Agartala	Invitee
21.	<b>Head of the Department</b> Bio Engineering Department NIT, Agartala	Invitee
22.	<b>Head of the Department</b> Physics Department NIT, Agartala	Invitee
23.	<b>Head of the Department</b> Chemistry Department NIT, Agartala	Invitee
24.	<b>Head of the Department</b> Mathematics Department NIT, Agartala	Invitee
25.	<b>Head of the Department</b> Humanities Department NIT, Agartala	Invitee
26.	<b>Head of School of Management</b> NIT, Agartala	Invitee
27.	<b>Dr. Govind Bhargava</b> Registrar, NIT Agartala	Secretary, SENATE

Professor H. K. Sharma, Chairman SENATE welcomed all the members who attended the 29<sup>th</sup> meeting of SENATE of the Institute. He then requested all the members to take part in the discussion on the agenda points of the meeting. After this the Chairman SENATE requested Dean (Academic) to place all the agenda points one by one for open discussion.

The Dean (Academic) then welcomed all the members of the SENATE who were present in the meeting and requested to come forward with their valuable suggestions on the agenda points. After that he placed all the 31 agenda points including 04 additional agenda one by one. Members present in the meeting took part in the discussion and gave their considered views. After detailed discussion the following decisions were adopted:

**Item No. S/29/01**

**Course structure and syllabus of B.Tech in Civil Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester to be effective from the academic year 2019-20.**

The SENATE approved and confirmed the course structure and syllabus of B.Tech in Civil Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester. The revised course structure and syllabus would be effective from the academic year 2019-20.





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Item No. S/29/02

Consideration and approval of course structure and syllabus of B.Tech in Biotechnology and Biochemical Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester to be effective from the academic year 2019-20.

The SENATE approved and confirmed the course structure and syllabus of B.Tech in Biotechnology and Biochemical Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester. The revised course structure and syllabus would be effective from the academic year 2019-20.

Item No. S/29/03

Consideration and approval of course structure and syllabus of B.Tech in Electrical Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester to be effective from the academic year 2019-20.

The SENATE approved and confirmed the course structure and syllabus of B.Tech in Electrical Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester. The revised course structure and syllabus would be effective from the academic year 2019-20.

Item No. S/29/04

Consideration and approval of course structure and syllabus of B.Tech in Computer Sc. & Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester to be effective from the academic year 2019-20.

The SENATE approved and confirmed the course structure and syllabus of B.Tech in Computer Sc. & Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester. The revised course structure and syllabus would be effective from the academic year 2019-20.

Item No. S/29/05

Consideration and approval of course structure and syllabus of B.Tech in Electronics & Communication Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester to be effective from the academic year 2019-20.

The SENATE approved and confirmed the course structure and syllabus of B.Tech in Electronics & Communication Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester. The revised course structure and syllabus would be effective from the academic year 2019-20.

Item No. S/29/06

Consideration and approval of course structure and syllabus of B.Tech in Electronics & Instrumentation Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester to be effective from the academic year 2019-20.

The SENATE approved and confirmed the course structure and syllabus of B.Tech in Electronics & Instrumentation Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester. The revised course structure and syllabus would be effective from the academic year 2019-20.



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Item No. S/29/07

Consideration and approval of course structure and syllabus of B.Tech in Production Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester to be effective from the academic year 2019-20.

The SENATE suggested the Department to submit the revised curriculum comprising of 132 credits (3<sup>rd</sup> to 8<sup>th</sup> semester) for the course running from 2018-19 academic year within 10 days, after conducting a workshop, from the issuance of the minutes to the Chairman SENATE for approval. The SENATE authorized Chairman, Senate to approve and confirm the revised curriculum.

Item No. S/29/08

Consideration and approval of course structure and syllabus of B.Tech in Chemical Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester to be effective from the academic year 2019-20.

The SENATE approved and confirmed the course structure and syllabus of B.Tech in Chemical Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester. The revised course structure and syllabus would be effective from the academic year 2019-20.

Item No. S/29/09

Consideration and approval of course structure and syllabus of B.Tech in Mechanical Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester to be effective from the academic year 2019-20.

The SENATE suggested the Department to submit the revised course structure and syllabus of B.Tech in Mechanical Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester within 10 days from the issuance of the minutes to the Chairman SENATE for approval.

Item No. S/29/10

Revised M.Tech Rule-2019 of NIT Agartala.

The SENATE approved and confirmed the revised M.Tech Rule-2019 of NIT Agartala. The revised Rule would come into force from the academic year 2019-20 with the following modification:

1. DASA rules to be followed for the admission of student from abroad.
2. **Clause no. 4.2 of M.Tech Regulations 2019** to be read as "B Tech Students graduating from any one of the IITs/NITs with CGPA of 8.0 or above may be admitted directly without assistantship in their respective disciplines without GATE score. However they have to follow the formal process of admission which is notified time to time. Non Gate candidates may also apply based on vacancies left though written/oral tests. For this formal notice will be issued by the Authority with the approval of Chairman Senate."





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3. **Clause no. 16 of M.Tech Regulations 2019** to be read as "THE 'INCOMPLETE' GRADE 'I' AND INSUFFICIENT GRADE 'EA'"

4. **Clause no. 16.4 of M.Tech Regulations 2019** to be read as "A student who has insufficient attendance shall be awarded grade 'FA'."

**Item No. S/29/11**

**Consideration and approval of inclusion of two papers to be offered to the Ph.D scholars of the Department of Humanities and Social Science as course work.**

The SENATE approved and confirmed the inclusion of the following two papers to be offered to the Ph.D scholars of the Department of Humanities and Social Science as course work:

- 1) Basic Econometrics.
- 2) Advanced Econometrics.

The SENATE also approved and confirmed the detailed syllabus of the subjects to be effective from the academic year 2019-20.

**Item No. S/29/12**

**Consideration and approval of interchange of 2 elective subject viz. Information security 1<sup>st</sup> semester M.Tech, CSE and Cryptography & Network Security of 2<sup>nd</sup> semesters M.Tech, CSE.**

The SENATE approved and confirmed the interchange of 2 elective subject viz. Information security 1<sup>st</sup> semester M.Tech, CSE and Cryptography & Network Security of 2<sup>nd</sup> semesters M.Tech, CSE. This interchange would be effective from the academic year 2019-20.

**Item No. S/29/13**

**Consideration and approval of course structure and syllabus of B.Tech in Bio Engineering from 3<sup>rd</sup> semester to 8<sup>th</sup> semester to be effective from 2019-20.**

The SENATE suggested the Department to submit the revised curriculum comprising of 132 credits (3<sup>rd</sup> to 8<sup>th</sup> semester) for the course running from 2018-19 academic year with in 10 days, after conducting a workshop, from the issuance of the minutes to the Chairman SENATE for approval. The SENATE authorized Chairman, Senate to approve and confirm the revised curriculum.



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**Item No. S/29/14**

Agenda points given by Head of School of Management viz. Vision, Mission and Objective of Merged Departments, Programmes of the Department, Collaboration, Opening of Multi Disciplinary Research Centre, Conduct of Institute Level Entrance Examination for MBA admission from 2019-20.

The Point no. 1 & 2 were withdrawn.

The Senate approved the following:

- The collaboration between the department of Management, HSS and IRMA, (Institute of Rural Management Anand) Gujarat.
- Opening of a multidisciplinary center in the name of "Centre for Policy Research and Studies of North Eastern Region."
- Conduct of an Institute level Entrance Exam for MBA Admission from 2019-20 academic session. This decision was confirmed.

**Item No. S/29/15**

Consideration and approval of signing of MoU between Central Manufacturing Engineering Research Institute (CMERI) Durgapur and NIT Agartala.

The SENATE approved the signing of MoU between Central Mechanical Engineering Research Institute (CMERI) Durgapur and NIT Agartala.

**Item No. S/29/16**

Consideration and approval of increase of seats in both UG and PG programmes after the implementation of 103 Constitution Amendment Act, 2019.

The SENATE approved and confirmed the increase of seats in both UG and PG programmes after the implementation of 103 Constitution Amendment Act, 2019.

**Item No. S/29/17**

Consideration and approval of amalgamation or reduction of seats of some specializations of M.Tech programme of Civil Engineering Department.

The SENATE adopted the recommendation of the committee about reduction of seats.

**Item No. S/29/18**

Consideration and approval of reduction of seats of MCA programme from the academic session 2019-20.

The SENATE approved and confirmed the reduction of seats of MCA programme from 40 to 20. However SENATE also approved and confirmed increase of seats of MCA programme from 20 to 30 in order to implement 10% reservation for EWS.





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**Item No. S/29/19**

**Consideration and approval of renaming of 2-year M.Sc programme in Mathematics as M.Sc in Mathematics & Computing and its course structure.**

The SENATE approved and confirmed the renaming of 2-year M.Sc programme in Mathematics as M.Sc in Mathematics & Computing. The SENATE also approved and confirmed starting of M.Sc in Mathematics & Computing and its course structure from the academic year 2019-20. It is also suggested to introduce internship programme in the course curriculum of final semester. The SENATE authorized to Chairman, Senate to approve and confirm the revised curriculum.

**Item No. S/29/20**

**Consideration and approval of renaming of 5-year BS-MS as Integrated BS-MS Dual Degree in Mathematics & Computing and its course structure.**

The SENATE approved and confirmed the renaming of 5-year BS-MS as Integrated BS-MS Dual Degree in Mathematics & Computing. The SENATE also approved and confirmed starting of Integrated BS-MS Dual Degree in Mathematics & Computing and its course structure from the academic year 2019-20. It is also suggested to introduce internship programme in the course curriculum of final semester. The SENATE authorized to Chairman, Senate to approve and confirm the revised curriculum.

**Item No. S/29/21**

**Adoption of list of experts approved and confirmed by BoG in its 44<sup>th</sup> meeting held on 09/08/2018 for conduct of interview for selection of various categories of teaching staff.**

The SENATE adopted the list of experts.

**Item No. S/29/22**

**Consideration and approval of exemption from paying tuition fee of the semester in which a student does not have any back-paper.**

The SENATE approved and confirmed, with immediate effect, the exemption from paying tuition fee of the semester in which a student does not have any back-paper.

**Item No. S/29/23**

**Consideration and approval of allowing registration to Harshabardhan Debbarma, a B.Tech student of ECE Department in the 6<sup>th</sup> semester during 1<sup>st</sup> week of March 2019.**

The agenda was withdrawn.





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**Item No. S/29/24**

**Consideration and approval of Registration of Diptabhanu Chakraborty, an M.Tech student of Electrical Engineering Department in the even semester of the academic session 2017-18.**

The SENATE approved the Registration of Diptabhanu Chakraborty, an M.Tech student of Electrical Engineering Department in the odd semester of the academic session 2019-20 after paying the semester registration fees with fine of all the lost semesters.

**Item No. S/29/25**

**Status of Ph.D case of Amit Debnath, a scholar of the Department of Computer Sc. & Engineering.**

The SENATE ratified and confirmed the decision.

**Item No. S/29/26**

**Consideration and ratification of Memorandum of Understanding (MoU) signed between Dr. B. R. Ambedkar National Institute of Technology, Jalandhar, Panjab and National Institute of Technology, Agartala.**

The SENATE approved and ratified the Memorandum of Understanding (MoU) signed between Dr. B. R. Ambedkar National Institute of Technology, Jalandhar, Panjab and National Institute of Technology, Agartala. The Senate confirmed the decision.

**Item No. S/29/27**

**Consideration and ratification of renaming of School of Management and the Department of Humanities & Social Science as Department of Management, Humanities & Social Sciences from 2019-20.**

The SENATE approved and ratified the renaming of School of Management and the Department of Humanities & Social Science as Department of Management, Humanities & Social Sciences from 2019-20.

**Item No. S/29/A/1**

**Allotment of a co-supervisor to M. Abdullah an M.Tech student of Mechanical Engineering Department.**

The SENATE approved and confirmed without precedence.

**Item No. S/29/A/2**

**Preponement of the practical examination of Rituraj Tiwari and Dhanwantri Singh, UG students of Civil Engineering Department**

The SENATE approved and confirmed the proposal.



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Item No. S/29/A/03

Confirmation of the Item No. S/28/06 of the minutes of 28<sup>th</sup> Meeting of Senate held on 9<sup>th</sup> November, 2018.

The SENATE confirmed Item No. S/28/06 regarding starting of interdisciplinary M.Tech Programme in Material Science and Engineering with an initial strength of 05 (five) from the academic session 2020-21, which will be co-ordinated by Production Engineering Department. However, the agenda was deliberated during the 30<sup>th</sup> SENATE meeting and it was unanimously resolved that the agenda would again be brought after due modification.

Item No. S/29/A/04

Renaming the existing Undergraduate Programme on Production Engineering to Production and Industrial Engineering from the academic year 2019-20.

The SENATE approved and confirmed the renaming of the Under Graduate Programme of Production Engineering to Production and Industrial Engineering from the academic year 2019-20. The detailed course structure along with syllabus was also approved and confirmed. After deliberation in 30<sup>th</sup> SENATE meeting it was unanimously decided that the name of the existing degree does not require any change.

All the decisions were taken unanimously. The Meeting ended with a vote of thanks to the Chair.

  
(Prof. H. K. Sharma) 31.10.2019  
Chairman, SENATE

  
(Dr. G. Bhargava) 31.10.2019  
Secretary, SENATE