

National Institute of Technology Silchar

Minutes of Seventieth (70th) Meeting of the Senate

The Seventieth (70th) meeting of the Senate was held on 16/06/2021 at 03.00 PM through Online Mode. The following senate members and special invitees attended the meeting:

1. Prof. Sivaji Bandyopadhyay, Director and Chairman, Senate
2. Prof. Rajat Gupta, Professor, ME Deptt, NIT Silchar
3. Prof. F.A. Talukdar, Professor, ECE Deptt., NIT Silchar
4. Prof Nidul Sinha, Professor, EE Deptt., NIT Silchar
5. Prof. Gurudas Das, Professor, HSS Deptt. NIT Silchar
6. Prof. S Baishya, Professor, ECE Deptt., NIT Silchar
7. Prof. R D Misra, Professor, ME Deptt, NIT Silchar
8. Prof. A.K. Dey, Professor, CE Deptt., NIT Silchar
9. Prof. A.K Barbhuiya, Professor, CE Deptt., NIT Silchar
10. Prof. M A Ahmed, Professor, CE Deptt., NIT Silchar
11. Prof. P S Choudhury, Professor, CE Deptt., NIT Silchar
12. Prof. U. Kumar, Professor, CE Deptt., NIT Silchar
13. Prof. A I Laskar, Professor, CE Deptt., NIT Silchar
14. Prof. S Choudhury, Professor, EE Deptt., NIT Silchar
15. Prof. P K Patowari, Professor, ME Deptt., NIT Silchar
16. Prof. K K Sharma, Professor, ME Deptt, NIT Silchar
17. Prof. Sathans, Professor, EE Deptt., NIT Kurukshetra
18. Prof. Jyotirmaya Tripathy, Professor, HSS Deptt., IIT Madras
19. Prof. Asim Roy, Professor, Physics Deptt, NIT Silchar
20. Dr. Reena Sanasam, HoD, HSS
21. Dr. M. Sen, HoD, Math
22. Dr. K L Baishnab, HoD ECE
23. Dr. P. J Roy, HoD CE
24. Dr. J.P Misra, HoD, EE
25. Dr. M.K Bera, HoD, EIE
26. Dr. S. Bhowmik, HoD, ME
27. Dr. S. Borgohain, HoD, CSE
28. Dr. S.S Dhar, HoD, Chemistry
29. Dr. S Panda, HoD i/c, Physics
30. Dr. A.K. Das, HoD, MS
31. Dr. Arup Kr. Goswami, Asso Dean (Acad)
32. Dr. S. Nath, Asso Dean (Acad)
33. Prof. N.B Dev Choudhury, Registrar i/c & Secretary Senate, NIT Silchar

At the outset, the Director & Chairman Senate welcomed all senate members and special invitees who attended the meeting. He also welcomed Prof. Rajat Gupta, Professor, Mechanical Engg Deptt., NIT Silchar who was on lien as Director, NIT Mizoram. The Director apprised the Senate that NIT Silchar has attained rank band 201-250 in THE Asia University Ranking 2021 and also appreciated the efforts from all the stake holders in bringing laurels to the Institute.



The Senate then initiated the discussion on the agenda items and the following resolutions were adopted.

S-70/21/01: To consider confirmation of the minutes of the 69th meeting of the Senate held on 23.03.2021

Draft minutes of the 69th meeting of the Senate was circulated to all the members of the Senate (**Annexure-I**). Comments have been received from one member Prof. B.K. Roy and the same have been incorporated in the minutes of the 69th meeting. The Senate may confirm the minutes.

Decision:

The Senate confirmed the minutes of the 69th meeting.

S-70/21/02: To consider actions taken on the decisions adopted in the 69th meeting of the Senate

The Senate may note the action taken report at (**Annexure-I**).

Decision:

The Senate noted the action taken report on the decisions adopted in the 69th meeting of the Senate.

S-70/21/03: To consider change of nomenclature of the new M.Tech. course in CSE Deptt.

In the 69th meeting of the Senate the proposal of CSE Deptt. for introduction of new M.Tech. course in Artificial Intelligence and Machine Learning was placed. The Senate considered the proposal & recommended the same to the BoG for consideration.

But the department has now decided to change the nomenclature from Artificial Intelligence and Machine Learning to **Artificial Intelligence**.

The Senate is requested to note the same & consider the change in nomenclature.

Decision:

The Senate noted the change of nomenclature of the new M.Tech. course in CSE Deptt. from Artificial Intelligence and Machine Learning to Artificial Intelligence.

S-70/21/04: To ratify the action taken by the Chairman, Senate regarding transition of grading system from absolute to relative for PG programmes effective from 2019 entry batch

As per the M.Tech., M.Sc., MBA Ordinances & Regulations effective from 2019 entry batch onwards the grading system applicable for the award of grades is absolute grading. It may be noted that prior to the implementation of this Ordinances & Regulations, relative grading was in force for the award of grades.

It is to further note that in the 69th meeting, the Senate considered the transition of grading system from absolute grading to relative grading for UG programme effective from 2018 entry batch.

In order to maintain the uniformity in grading system for both UG and PG, the following modalities have been approved by the Director and Chairman, Senate for PG programmes effective from 2019 entry batch:

- (1) If the number of students in a programme is equal to or more than 10, relative grading system as approved for UG may be followed.
- (2) If the number is less than 10, and the median mark is less than 75, the median marks will be mapped to 75, and other marks will be mapped accordingly.
- (3) But, if the median mark is more than or equal to 75 even with less than 10 students, mapping may be done similar to UG.

The Senate is requested to ratify the action taken by the Chairman, Senate.

Decision:

The Senate ratified the action taken by the Chairman, Senate regarding transition of grading system from absolute to relative for PG courses effective from 2019 entry batch. The same procedure will be applicable for the grading of PhD courses as well.

The above resolution was confirmed in the meeting.

S-70/21/05: Any other matter with the permission of the Chair

(A) To consider and recommend the MBBS/BDS etc. degree holders for admission into the Ph.D. programs in various Engineering departments

Considering the ongoing research in various aspects of medical sciences at NIT Silchar and as a part of National Education Policy 2020 on inter disciplinary research, the institute would like to consider MBBS/BDS degree holders for admission in the Ph.D. programs in engineering departments under Group B Category. The desired qualifications, irrespective of the department, for such candidates may be as follows:

Candidates with MBBS/BDS degree and/or equivalent with a minimum CGPA of 6.0 (on 10 point scale) or equivalent (55% of marks) from an Indian University/Institute in the qualifying degree. Also, they need to successfully complete the compulsory one-year internship. However, the candidates with Master of Surgery (MS)/ Doctor of Medicine (MD) / MDS degree from an Indian University/Institute are exempted from the minimum CGPA requirement.

OR

Candidates with a medicine degree from an overseas university / institute who qualified the Foreign Medical Graduate Examination conducted by the National Board of Examination.

If agreed, these clauses shall be added as an alternative qualifications to the existing qualifications required for admission in engineering departments (all engineering departments). A list of educational qualifications needed for admission into the Ph.D. programs by such a candidate in some of the IITs, including IISc, Bangalore, is enclosed for kind reference (**Annexure-A**).

The Senate may consider and recommend the same for approval.

Decision:

The Senate discussed the proposal for allowing MBBS/BDS/MS/MD/MDS etc. degree holders for admission into the PhD programme in various Engineering departments under Group B category and recommended the same. The following salient points were noted:

1. The student must be employed in a DSIR-SIRO / National Medical Board recognised research institute or Organization.
2. The main supervisor will be from one of the Engineering Departments at NIT Silchar and the Co-Supervisor must be from a DSIR-SIRO / National Medical Board recognised research institute or Organization.
3. The course work requirement for MBBS/BDS degree holders will be the same as that for B.Tech. degree holders.
4. The course work requirement for MS/MD/MDS degree holders will be the same as that for PG degree holders.
5. The following Eligibility Criteria must be satisfied:

Candidates with MBBS/BDS degree and / or equivalent from an Indian University / Institution with minimum CPI of 6.0 (on 10 point scale) or equivalent (55% of marks) in the qualifying degree. Also, they should possess compulsory one-year internship.

Relaxation for SC/ST/PwD candidates: Eligibility Criteria will be relaxed by 5% marks or 0.5 CPI for SC/ST/PwD applicants.

OR

Candidates with Master of Surgery (MS)/ Doctor of Medicine (MD) / MDS degree from an Indian University / Institute are exempted from the minimum CGPA requirement.

OR

Candidates with a medicine degree from an overseas university / institute should have qualified the Foreign Medical Graduate Examination conducted by the National Board of Examination.

The above resolution was confirmed in the meeting.

(B) To ratify the approval of Chairman, Senate in respect of extension of Ph.D. program for 3 students in EIE department

As per the clause 6.12 of the PhD Regulation (w.e.f. July 2014), "the maximum duration of the Ph.D. Program, including all granted leaves, is 6 years from the date of admission for full-time students and 7 years for part-time students. Unless the Senate otherwise allows, the registration of a student shall stand cancelled automatically after the expiry of stipulated duration". However, The following 03 students of EIE department could not complete their studies within the stipulated periods and applied for extension to complete their works.

S. No.	Name	Regn no	Status	Date of Admission	Date of completion of maximum duration
1.	Tushar Bachhar	14-3-06-101	Part-time	10-01-2014	09-01-2021
2.	Kalimuddin Mondal	14-3-06-102	Part-time	10-01-2014	09-01-2021
3.	Manidipa Sarkar	14-3-06-104	Regular	07-07-2014	06-07-2020



Considering their requests and on the basis of recommendations of the respective Doctoral Committees, the Chairman, Senate allowed extension as follows.

S. No.	Name	Regn. No.	Extension approved till
1.	Tushar Bachhar	14-3-06-101	30-08-2021
2.	Kalimuddin Mondal	14-3-06-102	30-04-2021
3.	Manidipa Sarkar	14-3-06-104	31-12-2021

The Senate may ratify the action of the Chairman, Senate.

Decision:

The Senate ratified the action taken by the Chairman, Senate in respect of extension of Ph.D. program for the above 3 students in EIE department.

(C) To ratify the action of the Chairman, Senate in respect of for modification in Clauses 8 and 8.1 of the Ph.D. Regulations (w.e.f. July 2014)

Clause 8 of the Ph.D. Regulations (w.e.f. July 2014) was modified as follows with the approval of the Chairman, Senate.

“After successful presentation of the synopsis, DC of the concerned student shall forward the panel of examiners. The panel should consist of minimum 08 examiners from India. Out of the 8 examiners, 1 or 2 examiner(s) may also be from abroad. The panel of examiners must be submitted along with their designations and contact details in sealed envelope to Dean (R & C) as per the FORM IX (modified). The panel should comprise of persons from reputed Academic Institutes/R&D organizations/Industries, preferably at the level of professor or equivalent. Final examiners are selected by the Chairman, Senate from the panel. In case the Chairman, Senate is not satisfied with the panel, he/she may change the panel in consultation with Dean (R & C) and the concerned Doctoral Committee”.

Similarly, with the approval of the Chairman, Senate there has been addition of the following to Clause 8.1:

“Once the evaluation reports are favorable, the Defence should be conducted within 06 months from the date of issue of forwarding letter containing “Examiner’s Reports on Ph.D. Thesis” by the Dean (R & C) to the Supervisor / Head of the Department. In case, the student is unable to appear the Defence within 06 months, he/she has to apply to Dean (R & C) with proper justification. The application should be recommended by the DC and Chairman, DPMC. On the basis of recommendation of the DC, Chairman, DPMC and Dean (R & C), the Chairman, Senate may extend the date of Defence on genuine ground”.

The modified form IX is as follows:



NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

FORM IX

LIST OF EXAMINERS FOR THESIS EVALUATION

Name of the Scholar:

Registration No:

Title of the Thesis:

Sl No.	Name of the Examiners with designation*	Broad Area of Specialization	E-mail id and Phone number	Complete postal address with PIN

Signature of the members of Doctoral Committee

(Name)
Supervisor

(Name)
Cosupervisor/
Jt. Supervisor**

(Name)
Member

(Name)
Chairman

*All the examiners should preferably be at the level of Professor or equivalent.

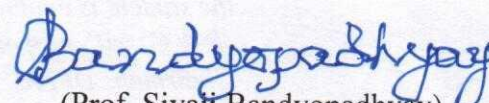
**Joint Supervisor may not attend the seminar, however, his/her written comment should be enclosed.

The Senate may ratify the action of the Chairman, Senate.

Decision:

The Senate ratified the action of the Chairman, Senate in respect of modification in Clauses 8 and 8.1 of the Ph.D. Regulations (w.e.f. July 2014). However in Clause 8, the last sentence is modified as "In case the Chairman, Senate is not satisfied with the panel, he/she may change the panel in consultation with Dean (R & C) and concerned DC".

The meeting ended with a vote of thanks to the Chair.


(Prof. Sivaji Bandyopadhyay)
Director & Chairman, Senate