

National Institute of Technology Silchar

Minutes of Sixty-Ninth (69th) Meeting of the Senate

The Sixty-Ninth (69th) meeting of the Senate was held on 23/03/2021 at 04.00 PM through Online Mode. The following senate members and special invitees attended the meeting:

1. Prof. Sivaji Bandyopadhyay, Director and Chairman, Senate
2. Prof Nidul Sinha, Professor, EE Deptt., NIT Silchar
3. Prof. K.M. Pandey, Professor, ME Deptt, NIT Silchar
4. Prof. B.K. Roy, Professor, EE Deptt., NIT Silchar
5. Prof. S.P. ...

Decision:

The Senate noted the rescheduling of mid-sem exam for 1st semester PG students and splitting of marks for mid-semester examination.

- S-69/21/04 To take a note on the seat matrices for M.Tech., M.Sc., & MBA programs and ratify the seat matrix for B.Tech. program for 2020-21**

The seat matrices for PG programme remains the same as that of 2019-20. However due to increase in female supernumerary seats, there was increase in the total seats for B.Tech. program by 28 in 2020-21. The B.Tech. seat matrix for 2020-21 is placed at **Annexure-I**.

The Senate is requested to take note of the seat matrices for M.Tech., M.Sc., & MBA programs and ratify the seat matrix for B.Tech. program for 2020-21.

Decision:

The Senate noted the seat matrices for M.Tech., M.Sc., & MBA programs and ratified the seat matrix for B.Tech. program for 2020-21

- S-69/21/05 To ratify the decision taken regarding allowing student to register for additional subjects and approve the exceeding credit limit for registration in M.Sc & MBA program**

As per M.Sc. & MBA Ordinances & Regulations wef 2019 entry batch, a student shall register for a maximum of 23 credits per semester in M.Sc. & maximum of 25 credits per semester in MBA. In pursuance to the provision for improvement of the grade at the PG level, the competent authority has allowed 3rd semester PG students to register for two additional credit subjects, either 'F' grade subject or subject for credit score improvement. The said decision was ratified by the Senate in its 67th meeting under agenda item no. S-67/20/3.

But in respect of M.Sc. & MBA program, for registering two additional credit subjects the maximum credit limit as defined under the Ordinances & Regulations is exceeded. Based on the request of Head, DoMS the authority has allowed to register for two additional credit subjects exceeding the maximum credit limit in MBA. The Senate is requested to ratify the decision taken in this regard.

In order to accommodate two additional subjects, the maximum credit limit in a semester for M.Sc & MBA need to be raised to 24 & 26 respectively.

The Senate is requested to take a decision in this regard.

Decision:

The Senate ratified the action taken by the Chairman, Senate. Further, it is also advised to incorporate the revised maximum credit points for M.Sc & MBA programme to 24 & 26 respectively in the regulations in force.

- S-69/21/06 To consider confirmation of the minutes of the 67th & 68th meetings of the Senate held on 20.08.2020 and 29.10.2020 respectively**

Draft minutes of the 67th meeting were circulated to all the members of the Senate (**Annexure-II**). No comments have been received on the draft minutes. The Senate may confirm the minutes.

However, the minutes of 68th meeting (**Annexure-III**) was confirmed on the table. The Senate may note the same.

Decision:

The Senate confirmed the minutes of the 67th meeting of the Senate and also noted the confirmation of minutes of 68th meeting of the Senate.

S-69/21/07 To consider the actions taken on the decisions adopted in the 67th & 68th meetings of the Senate

The Senate may note the action taken report at (**Annexure-II**) & (**Annexure-III**) respectively.

Decision:

The Senate noted the actions taken on the decisions adopted in the 67th & 68th meetings of the Senate.

S-69/21/08 To note the admission statistics of UG & PG programme for the year 2020

The admission statistics in various UG & PG Programmes for the year 2020 is furnished below:

Programme	Intake	Admitted	Vacant
B.Tech.	884	876	08
M.Tech.	338	290	48
M.Sc.	75	56	19
MBA	75	47	28

In addition, the following foreign students have also taken admission under various schemes:

Program	No of students	Schemes
B.Tech.	39	SII/ ICCR
M.Tech.	03	ICCR/Self Financed

The Senate is requested to take note of the admission statistics.

Decision:

The Senate noted the admission statistics of UG & PG programme for the year 2020 and also appreciated the increase in intake during the prevailing COVID pandemic.

S-69/21/09 To ratify the approval of Chairman, Senate for conversion from full time to part time in respect of Debanka Nath, an M.Tech. student

Debanka Nath, an M.Tech. Student bearing Reg. No. 1921505 of Civil Engg. (WRE) Deptt. has got a job in Water Resource Department, Govt. of Assam. She prayed for conversion of her M.Tech. Programme from full time to part time. She has submitted NOC from her present employer. Furthermore, her prayer has been recommended by the HoD (CE) and was placed before the Chairman Senate. The Chairman Senate has approved the same.

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

Decision:

The Senate ratified the approval of Chairman, Senate for conversion from full time to part time in respect of Debanka Nath, an M.Tech. student.

S-69/21/10 To ratify the decision taken regarding starting of Open Elective subject "Innovation & IPR" (EC-389), in 6th semester of B.Tech. curriculum

The Department of CSE & ECE submitted a combined proposal along with the syllabus for starting of Open Elective subject **Innovation & IPR (EC-389)**, in 6th semester of B.Tech. curriculum from the current academic session Jan-July 2021. The same had been approved by the Chairman, Senate.

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

Decision:

The Senate ratified the approval of Chairman, Senate regarding starting of Open Elective subject "Innovation & IPR" (EC-389), in 6th semester of B.Tech. curriculum.

S-69/21/11 To approve the proposal of ME Deptt. for introduction of new M.Tech. course in Renewable Energy

Head, Deptt. of Mechanical Engg. Department has submitted a proposal duly approved by the DPPC of the department for introduction of new M.Tech. course in **Renewable Energy**. The detailed syllabus is placed at **Annexure-IV**.

The Senate is requested to approve the proposal for introduction of the new course along with the syllabus.

Decision:

In principle the Senate approved the proposal of ME Deptt. for introduction of new M.Tech. course in Renewable Energy and recommend the same to the BoG for consideration.

Further, the Senate advised to form a committee comprising of Heads of ME Deptt., EE Deptt., and ECE Deptt. to work out the modalities for the implementation of the said course.

S-69/21/12 To approve the proposal of CSE Deptt. for introduction of new M.Tech. course in Artificial Intelligence and Machine Learning

Deptt. of Computer Science & Engg. Department has submitted a proposal for introduction of new M.Tech. course in Artificial Intelligence and Machine Learning. The detailed syllabus for the course will be placed upon recommendation by the concerned DPPC.

The Senate is requested to approve the proposal for introduction of the new course.



Decision:

In principle the Senate approved the proposal of CSE Deptt. for introduction of new M.Tech. course in Artificial Intelligence and Machine Learning and recommend the same to the BoG for consideration.

S-69/21/13 To consider the proposal for a dual programme with Arizona State University

The Institute has received a proposal for a Dual Degree Program with Arizona State University, USA for undergraduate courses. As per the said proposal, the partnering Institutes will establish a collaborative education program in which qualified undergraduate students after successfully completing the first two (2) years of their curriculum, will apply for admission to selected fields of study at Arizona State University, USA for the next two (2) years to finish a required training curriculum to qualify for their bachelor's degrees awarded by both the partnering Institutes.

The copy of the proposal along with the draft agreement is placed at **Annexure-V & Annexure-VI** respectively.

The Senate is requested to peruse the same and take a decision in this regard.

Decision:

The Senate considered the proposal for a dual programme with Arizona State University and recommend the same to the BoG for consideration.

S-69/21/14 To consider transition of grading system from absolute grading to relative grading for UG programme effective from 2018 entry batch

As per the B.Tech. Ordinances & Regulations effective from 2018 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. Due to the implementation of the absolute grading system, the highest CGPA and also the number of students securing higher SGPA will come down. The lowering of these SGPA and subsequent CGPA will affect the opportunity of our students to get better placement. Furthermore, in most of the NITs relative grading system is followed. Therefore, in the larger interest of the students & the Institute, transition of grading system from absolute grading to relative grading for UG programme effective from 2018 entry batch may be considered. If approved, the relative grading will be calculated by mapping the highest marks to 100 and then mapping the other marks accordingly. The final grading will be done on the basis of the relative marks following approved grading range.

The Senate is requested to deliberate on the matter & take a decision.

Decision:

The Senate accepted the proposal for transition of grading system from absolute grading to relative grading for UG programme effective from 2018 entry batch. The Senate requested Dean (Academic) to notify the modalities to be followed in this regard.



S-69/21/15 Any other matter with the permission of Chair

- (A) To ratify the action of the Chairman, Senate for extension of Mr. Bhosale Shrikrushna Babasaheb to complete his PhD programme

Mr. Bhosale Shrikrushna Babasaheb, Registration No. 13-3-2-103, a Part-time research scholar of Department of Mechanical Engineering has applied for extension to complete his research work vide application dated 22-09-2020.

Mr. Bhosale Shrikrushna Babasaheb was admitted on 24-07-2013 as a part-time PhD student. As per the clause 7.12 of the PhD Regulation (w.e.f July 2014), "*the maximum duration of the Ph.D. Program, including all granted leaves, will be 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*". As such, Mr. Babasaheb has completed his 07 years of the PhD programme on 23-07-2020.

Considering his request, he was allowed extension by 01 year w.e.f. 24-07-2020 for completion of his PhD programme with the approval of the Chairman, Senate.

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

Decision:

The Senate ratified the action taken by the Chairman, Senate for extension of Mr. Bhosale Shrikrushna Babasaheb by 01 year w.e.f. 24-07-2020 for completion of his PhD programme.

- (B) To note the credit points assigned to Industrial Training and adjustment of credit points for Project in the B.Tech. curriculum of 7th semester

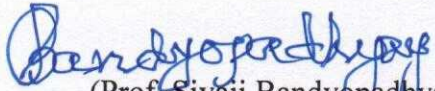
As per the Ordinances & Regulations for B.Tech. effective from 2018 entry batch, the credit requirements for a B.Tech. Program will be 200 credits distributed over all the semesters and some noncredit but compulsory Extra Academic Activities (EAA) courses. Furthermore, the curricula will also include a course of "Industrial Training" of minimum 6 weeks duration and carrying two credits. Accordingly, 02 credits for "Industrial Training" have been assigned in the 7th semester of the UG curriculum. In order to adjust the total credit limit to 200 points for the B.Tech. program, the credit point for Project have been reduced from 06 credits to 04 credits in 7th semester.

The Senate is requested to note the same.

Decision:

The Senate noted the 02 credit points assigned to Industrial Training by adjustment of 7th semester Project credit points from 6 to 4 credits in the B.Tech. curriculum effective from 2018 batch onwards.

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


(Prof. Sivaji Bandyopadhyay)
Director & Chairman, Senate