

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

MINUTES OF 89TH MEETING OF THE SENATE

DATE: 18.12.2024 TIME: 03.00 PM

The Eighty Ninth (89th) meeting of the Senate was held on **18.12.2024** at **03.00 PM** in the Conference Hall of the New Administrative Building. The following Senate members attended the meeting.

1. Prof. D.K. Baidya, Director and Chairman, Senate
2. Prof. F.A. Talukdar, Professor, ECE Deptt., NIT Silchar
3. Prof. A.K. Dey, Professor, CE Deptt., NIT Silchar
4. Prof. R.D. Misra, Professor, ME Deptt., NIT Silchar
5. Prof. P.K. Patowari, Professor, ME Deptt., NIT Silchar
6. Prof. A.K. Barbhuiya, Professor, CE Deptt., NIT Silchar
7. Prof. Parthajit Roy, Professor, CE Deptt., NIT Silchar
8. Prof. U. Kumar, Professor, CE Deptt., NIT Silchar
9. Prof. N.B. Dev Choudhury, Professor, EE Deptt., NIT Silchar
10. Prof. A.K. Goswami, Professor, EE Deptt., NIT Silchar
11. Prof. Brinda Bhowmick (Shome), Professor, ECE Deptt., NIT Silchar
12. Prof. S.S. Dhar, Professor, Chemistry Deptt., NIT Silchar
13. Prof. Ahmaruzzaman, Professor, Chemistry Deptt., NIT Silchar
14. Prof. R.H. Laskar, Professor, ECE Deptt., NIT Silchar
15. Prof. S.H. Laskar, Professor, EIE Deptt., NIT Silchar
16. Prof. L.C. Saikia, Professor, EE Deptt., NIT Silchar
17. Prof. J.P. Mishra, Professor, EE Deptt., NIT Silchar
18. Prof. B. Purkayastha, Professor, CSE Deptt., NIT Silchar
19. Prof. N.B. Singh, Professor, HSS Deptt., NIT Silchar
20. Prof. Santanu Roy, Professor, Maths Deptt., NIT Silchar
21. Prof. M. Sen, Professor, Maths Deptt., NIT Silchar
22. Prof. Asim Roy, Registrar i/c & Secretary Senate, NIT Silchar

The following special invitees also attended the meeting

- 1) Dr. A. Sil, HoD, CE
- 2) Dr. T. Malakar, HoD, EE
- 3) Dr. K. Guha, HoD, ECE
- 4) Dr. Pinki Roy, HoD CSE
- 5) Dr. M. Khanra, HoDi/c, EIE
- 6) Dr. S. Halder, HoD, ME
- 7) Dr. S R Mohapatra, HoD, Phy
- 8) Dr. A. Das, HoD. MS
- 9) Dr. B. Nath, Assoc. Dean (Acad)

At the outset, the Director & Chairman Senate welcomed all the Senate members and the special invitees. The Senate then initiated the discussion on the agenda items and the following resolutions were adopted.

S-89/24/01: **To consider confirmation of minutes of the 88th meeting of the Senate**

The draft minutes of the 88th meeting of the Senate was circulated to all the members of the Senate (**Annexure-I**).

The Senate may confirm the minutes.

Decision:

The Senate confirmed the minutes of the 88th meeting of the Senate.

- S-89/24/02: **To consider action taken on the decisions adopted in the 88th meeting of the Senate**

The Senate may note the action taken report on the decisions adopted in the 88th meeting of the Senate at (**Annexure-I**),

Decision:

The Senate noted the action taken report on the minutes of the 88th meeting of the Senate.

- S-89/24/03: **To consider the proposal of the Dept. of Management Studies for offering dual specialisation in MBA**

The Dept. of Management Studies have submitted a proposal for offering dual specialisation in Finance, Marketing and Human Resource Management with a total credit of 100. The minimum and maximum credit a student can register per semester are 22 and 35 credits respectively.

The proposal along with the course structure for the dual specialisation was placed in the 85th meeting of the Senate under agenda item no. S-85/24/07 wherein the Senate decided the following.

The Senate resolved that a committee may be constituted with an outside expert and the proposal of the Dept. of Management Studies be submitted to the said committee. Subsequently, the report of the committee may be placed before the Senate for an appropriate decision. The Senate authorised Chairman, Senate to constitute the committee in this regard.

The report submitted by the committee along with the syllabus is placed at **Annexure-II**.

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

Decision:

The Senate in principle approved the proposal for offering of the dual specialisation in MBA programme in addition with the current single specialization in MBA programme. The Senate suggested to review the syllabus and course name of Research Methodology and Supply chain Management subjects.

- S-89/24/04: **To approve the Academic Calendar for the Even Semester, Jan-June 2025**

The proposed Academic Calendar for the Even Semester, Jan-June 2025 session is placed at **Annexure-III**.

The Senate is requested to approve the same.

Decision:

The Senate noted the proposed Academic Calendar for the Even Semester, Jan-June 2025 session and suggested the Dean (Academic) to review the same with the Holiday List for the year 2025 before publishing the Academic Calendar.

Further, it is also decided to constitute committees in connection to the following matters.

- (i) *Framing of the Academic Calendar from 2025-26 session onwards and*
- (ii) *To frame the modalities for conducting the centralised semester examinations.*

S-89/24/05: To consider the proposal for offering NCC as an elective credit course

In pursuant to the circular issued by the AICTE vide F.No. AICTE/P&AP/NCC-GE/Circular/2021 dated 26.04.2021, the Associate NCC Officer Senior Division, NCC-NIT Silchar has submitted a proposal for offering NCC as a General Elective Credit Course for the NCC elected students for a period of 3 years i.e. from Semester I – VI with 8 credits for theory and 6 credit for practical. The theory classes will be taken care by the Institute whereas the practical classes will be taken care by the NCC Battalion Head Quarter. The classes will be conducted on weekends/holidays/after regular class hours without disturbing regular academic sessions. The copy of the circular dated 26.04.2021 and the proposal submitted by the NCC Officer along with the course curriculum is placed at **Annexure-IV**.

It may be noted that as per the existing programme curriculum the NCC is offered as a non-credit course in the UG 1st year under Extra Academic Activities (EAA).

The Senate is requested to discuss the matter and take a suitable decision.

Decision:

The Senate noted that NCC is already being offered in the UG 1st year curriculum as a non-credit EAA course. The Senate thus decided to defer the agenda item.

S-89/24/06: To consider the proposal of ECE Dept. for revision of syllabus of M.Tech. programme in RF and Terahertz Communications

The Dept. of ECE has submitted a proposal, duly recommended by the DPPC, for revision of syllabus of 2nd semester for the M.Tech programme in RF and Terahertz Communications. The copy of the syllabus is placed at **Annexure-V**.

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

Decision:

The Senate approved the proposal regarding revision of syllabus of 2nd semester for the M.Tech programme in RF and Terahertz Communications.

S-89/24/07: To consider the proposal of EIE Dept. for inclusion of new elective subject in 6th semester

The Electronics & Instrumentation Engg. Deptt have submitted a proposal for inclusion of one new elective subject in the curriculum of 6th semester as Professional Core Elective-I. Details of the same is furnished below.

Name of the subject	Code	L T P C
Drone Technology	EI - 338	2 0 2 3

The syllabus of the elective subject is placed at **Annexure-VI**.

It may be noted that the matter was placed in the meeting of the Board of UG & PG studies wherein the committee has considered the same.

The Senate is requested to consider the proposal for inclusion of new elective subject.

Decision:

The Senate approved the new proposal of Professional Core elective I subject EI-338 in 6th semester for the EI branch and suggested to offer it as an open elective for other related branches of engineering like CSE, ECE and EE with proper prerequisite.

S-89/24/08: To consider the proposal of revision of fee structure for MBA programme

In the meeting of the Board of UG & PG studies, the proposal for revision of fee structure for the MBA programme was discussed wherein the committee decided that the existing Corpus Fee of INR 31,000.00 which is claimed in the 1st semester be enhanced to INR 40,000.00, while the remaining components of the fee structure will remain the same.

The Senate is requested to consider the revision of fees for MBA programme.

Decision:

The Senate opined that being an administrative matter the agenda item does not come under the purview of the Senate.

S-89/24/09: To consider the request of one student for granting extension of study period

One UG student viz. Mahesh Kumar Naik bearing Regn No. 1513097 of EE Dept. has submitted an application stating that due to certain unfortunate incidents like deaths in the family and poor economic condition, he could not complete his course. He therefore request to grant him extension of study period to enable him to clear the backlogs and complete the UG course. His prayer was forwarded to the EE Dept. for their views and the Dept. has sent its observation wherein the DUPC has no objection for allowing the student to register for clearing the backlogs.

It may be noted that the student has 2 backlogs in the 6th sem, 3 backlogs in the 7th sem and 3 backlogs in the 8th sem.

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

Decision:

The Senate allowed extension of study period till Dec'2026. Further, the Senate also requested HoD, EE to assign one faculty advisor so as to monitor the development in respect of the concerned student.

S-89/24/10: To consider the proposal for starting of Minor Degree Program

The matter regarding the proposal for starting of Minor Degree Program was placed in the 85th meeting of the Senate under agenda item no. S-85/24/03 wherein the Senate decided the following.

The Senate after detailed discussion agreed in principle to start the Minor Degree Program at the UG level and in the MBA program. The program will be applicable wef 2024 entry batch onwards. A student with a minimum CGPA of 8.5 and without any active backlog after the completion of 2nd semester can register for a Minor Degree Program.

However, the Senate also opined that the course structure as well as the nomenclature for the program as proposed by the respective department may be revisited by the concerned department and the revised proposal may be submitted to the Dean (Academic) for placing in the Senate.

Subsequently, the Dean (Academic) had requested all the HoDs to revisit the proposals submitted by the respective departments and submit the revised proposal accordingly.

It may be noted that the Dept. of ME has submitted the revised proposal which is placed at **Annexure-VII & Annexure-VIII**.

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

Decision:

The Senate deliberated on the agenda item and decided to refer the matter to the NEP committee. The matter along with the resolution of the NEP committee be placed again in the Senate.

- S-89/24/11: **To consider the report of the Committee constituted to review the current academic grading system**

The matter was placed in the 82nd meeting of the Senate under agenda item no. S-82/23/03 wherein the Senate decided that the report of the Committee constituted to review the current academic grading system be sent to HoDs of all departments for deliberation & observation at the department level. The report along with the observation of the departments (if any) be placed in the Senate for appropriate decision.

Subsequently, Dean (Academic) sent the report to all the HoDs. Comments were received from the department of ECE & ME which was forwarded to the Chairperson of the committee constituted to review the current academic grading system. The comments received from the Dept. of ECE & ME along with the observation of the committee is placed at **Annexure-IX**.

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

Decision:

The Senate in principle agreed to implement the revised grading system wef 2025 entry batch onwards. The Senate requested the Dean (Academic) to circulate the approved modalities, in consultation with the Chairman of the committee. Further, the amendments to be made effective due to the revised grading system be incorporated in the respective regulations.

- S-89/24/12: **To take a note of the seat matrix for UG & PG program for the year 2024-25**

The total no. of seat in UG program for the year 2024-25 is 903, in the M.Tech. program it is 394 and the no. of seats for M.Sc. & MBA program is 75 each. The total no. of seats in each program remains same as last year i.e. 2023-24.

The Senate may note the same.

Decision:

The Senate noted the seat matrix for the UG & PG program for the year 2024-25.

- S-89/24/13: **To take a note of the admission statistics of UG & PG program for the year 2024-25.**

The admission statistics in various disciplines of UG & PG program for the year 2024-25 is furnished below.

Program	Sanctioned	Admission
B.Tech.	903	889
M.Tech.	394	207
M.Sc	75	58
MBA	75	49

It may be noted that in addition to above, 41 international students have taken admission in UG program and 02 in M.Tech. program.

The Senate may note the admission statistics for the year 2024-25.

Decision:

The Senate noted the admission statistics of UG & PG program for the year 2024-25.

- S-89/24/14: **To take a note on the nomination of Examination Disciplinary Committee (EDC) & Standing Institute Disciplinary Committee (SIDC).**

The competent authority has nominated the following faculty members for a period of 2 years to the Examination Disciplinary Committee (EDC) and the Standing Institute Disciplinary Committee (SIDC).

SN	Name of Faculty Member	Remarks
1	Prof. J.P. Mishra, EE Dept.	EDC
2	Prof. A.K. Goswami, EE Dept.	
3	Dr, Madhumita Banerjee, ECE Dept.	SIDC

Necessary correspondence in this regard is issued vide notification dated 20.05.2024. The Senate may note the same.

Decision:

The Senate noted the nomination to the EDC & SIDC.

- S-89/24/15: **To take a note on the punishment imposed to 21 students due to adoption of unfair means during Supplementary Examination held in July 2024**

21 B.Tech. Students adopted unfair means during the Supplementary exam held in July 2024. Depending upon the quantum of offence, recommendation of the Examination Disciplinary Committee and approval of the competent authority, the following punishments were awarded to them

SN	Name/Regn No.	Subject	Punishment Sanctioned
1.	Raj Patel, 2016126	ME-401, Industrial Engg. & Operations Research	
2.	Gugulothu Sai Kumar, 2115051	MA-201, Mathematics-III	
3.	Banoth Kranthi Kumar, 2113033	MA-201, Mathematics-III	
4.	Suryanshu Kedar, 2115056	MA-201, Mathematics-III	
5.	Chandril Das, 2214003	MA-201, Mathematics-III	
6.	Chintala RVS Jayanth, 2212165	MA-201, Mathematics-III	
7	Pawan Kumar, 2212032	MA-201, Mathematics-III	
8	Asad Ahmed, 2212166	MA-201, Mathematics-III	
9	Rakib Rizwan, 2213052	MA-201, Mathematics-III	
10	P. Pavan, 2212164	EE-223, Microprocessor	
11	Md. Mominur Rahman, 2111155	CE-203, Introduction of Geo Science	
12	Tanmoy, 2216105	ME-209, Instrumentation and Measurement	
13	B. Kranthi Kumar, 2113033	CS 221, Programming & Data Structure	The concerned subject in which the student is caught are deregistered. The concerned students are allowed to register the respective subjects only in the appropriate semester as a regular course. The grade which will be obtained by all these students when they appear for the concerned subject be reduced by one grade.
14	S. Saketh Ram, 2213091		
15	A. Jyothi Prakash, 2213093		
16	Y. Sri Preetham, 2213106		
17	Th. Chaitanya Kumar, 2213127		
18	K. Sai Sidhartha Chowdari, 2213132		
19	K. Anil Kumar, 2213156		

20	K. Siva Kumar, 2213164		
21	L. Lakshmi Siva Sai, 2213105		

The Senate is requested to note the same.

Decision:

The Senate noted the punishment imposed.

- S-89/24/16: **To take a note on the punishment imposed to 07 students due to adoption of unfair means during Mid Sem Examination held in Sept. 2024**

07 B.Tech. Students adopted unfair means during the Mid Sem exam held in Sept. 2024. Depending upon the quantum of offence, recommendation of the Examination Disciplinary Committee and approval of the competent authority, the following punishments were awarded to them.

SN	Name/Regn No.	Subject	Punishment Sanctioned
1.	Sailokesh Kumar, 2311110	MA-201, Mathematics-III	The concerned subject in which the student is caught are de-registered.
2.	Atul Singh, 2311135	MA-201, Mathematics-III	The concerned students are allowed to register the respective subjects only in the appropriate semester as a regular course.
3.	Matta Abhishek Issac, 2214002	EC-303, Analog Integrated Circuit & Technology	The grade which will be obtained by all these students when they appear for the concerned subject be reduced by one grade.
4.	K. Anil Kumar, 2213156	EE-303, Electrical Machine-II	
5.	K. Siva Kumar, 2213164	EE-304, Power Electronics	
6.	Animesh Bor Borah, 2316069	ME-204, Manufacturing Process	
7.	Md. Sharique Hussain, 2112015	EI-484, Renewable Energy System	

The Senate is requested to note the same.

Decision:

The Senate noted the punishment imposed.

- S-89/24/17: **To note the Academic Calendar for the Summer Semester held during May-July 2024**

The Academic Calendar for the Summer Semester held during May-July 2024, with the approval of the competent authority is placed at **Annexure-X**.

The Senate is requested to note the same.

Decision:

The Senate noted the academic calendar for the summer semester.

- S-89/24/18: **To ratify the revision made in the Fee Structure implemented for the UG & PG program for the session 2024-25**

The fee structure implemented for the UG & PG program for the session 2024-25 is revised. The details of the revision made in the fee structure is furnished in the table below.

Sl. No.	Components	Previous Amount (INR)	Revised Amount (INR)
1	IT system fee	1000	1100
2	Transport facility	400	500
3	Examination fee	1000	1200
4	Gymkhana/Sport fee	1000	1500

Besides, Institutional Caution Money of INR 10,000.00 was made uniform for all the programs.

The Senate is requested to ratify the revision made in the Fee Structure.

Decision:

The Senate opined that being an administrative matter the agenda item does not come under the purview of the Senate.

S-89/24/19: **To ratify the approval of the Chairman, Senate for the extension of study period of the two UG students.**

Following students were admitted in 2011 & 2015 respectively and have completed the permissible study period as per the B.Tech Regulation. In the meantime they were granted extension of time but still they have some backlogs. Therefore, they have submitted an application for further extension of their study period so that they can clear their backlog papers.

SN	Regn. No.	Name	Extended upto
1	1114074	Nagesh Kumar Gautam	Dec. 2024
2	1516010	Anirban Paul	June 2025

The Chairman, Senate has considered the case regarding their extension of study period.

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

Decision:

The Senate ratified the decision regarding extension of study period.

S-89/24/20: **To ratify the approval of the Chairman, Senate for inclusion of a new departmental elective subject of EE Deptt.**

The Dept. of EE have submitted a proposal regarding introduction of a new Dept. Elective subject to be offered in the UG 7th semester w.e.f. 2024-25 academic year. Details of the same is furnished below.

Name of the subject	Code	L T P C
Distributed Generation with Wind Energy Conversion	EE-449	3 0 0 3 (Professional Core Elective-II)

The proposal has been recommended by the DUPC, considered by the Board of UG & PG Studies and approved by the competent authority.

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

Decision:

The Senate ratified the decision regarding inclusion of new departmental elective EE-449 to be offered in the UG 7th semester.

S-89/24/21: **Any other matter with the permission of the Chair**

(A) To consider Joint Ph.D. program between University of Reims Champagne Ardenne (URCA), France and NIT Silchar, Assam

A proposal received from University of Reims Champagne_Ardenne (URCA), France is received for dual Ph.D. program between URCA, France and NIT Silchar.

The features of the sandwich Ph.D. program are as follows:

- i) Joint Supervision by advisor from both URCA and NITS.
- ii) Joint doctoral degrees upon successful completion of the thesis

- iii) URCA funded 18 month stay in France, starting September 1, 2025, rest period funded by NIT Silchar
- iv) Opportunities for the student to benefit from resources and expertise at both institutions.

The similar kind of MoU done by the URCA in 2018 with Federal Center for Technological Education of Minas Gerais, Brazil and copy of the MoU provided by the URCA is enclosed.

The Senate is requested to deliberate on the matter and take a suitable decision accordingly.

Decision:

The Senate in principle agreed to the proposal. However, the Senate advised Dean (R&C) to verify whether the University is recognised by the Association of Indian Universities.

(B) To ratify the approval of Chairman, Senate in respect of extension of Ph.D. program

As per the clause 6.12 of the Ph.D. regulations, “the maximum duration of the program, including all granted leaves, is 06 years for the date of admission for full-time students and 07 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”. The following students could not complete their studies within the stipulated periods due to various reasons, including reason related to medical issues and applied for extension to complete their works. Considering their request and on the basis of recommendations of the respective DC. The Chairman, Senate allowed extensions as listed.

Sl No.	Regn. No.	Name of the Students	Dept	Date of Admission	Date of completion of max duration	Extension granted till
1	18-3-06-104	Pragnaleena Debroy	EIE	22.06.2018	22.06.2024	10.01.2025

The Senate may ratify the action of Chairman, Senate.

Decision:

The Senate ratified the action taken by the Chairman Senate.

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

Registrar i/c & Secretary, Senate

Director & Chairman, Senate