

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

MINUTES OF 82ND MEETING OF THE SENATE

DATE: 13.10.2023 TIME: 04.00 PM

The Eighty Second (82nd) meeting of the Senate was held on 13.10.2023 at 04.00 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. S. Baishya, Professor, ECE Deptt., NIT Silchar
4. Prof. N. Sinha, Professor, EE Deptt., NIT Silchar
5. Prof. R.D. Misra, Professor, ME Deptt., NIT Silchar
6. Prof. P.K. Patowari, Professor, ME Deptt., NIT Silchar
7. Prof. A.K. Barbhuiya, Professor, CE Deptt., NIT Silchar
8. Prof. M.A. Ahmed, Professor, CE Deptt., NIT Silchar
9. Prof. A.K. Dey, Professor, CE Deptt., NIT Silchar
10. Prof. Parthajit Roy, Professor, CE Deptt., NIT Silchar
11. Prof. U. Kumar, Professor, CE Deptt., NIT Silchar
12. Prof. S. Chaudhury, Professor, EE Deptt., NIT Silchar
13. Prof. S.H. Laskar, Professor, EIE Deptt., NIT Silchar
14. Prof. R.H. Laskar, Professor, ECE Deptt., NIT Silchar
15. Prof. Brinda Bhowmick (Shome), Professor, ECE Deptt., NIT Silchar
16. Prof. Asim Roy, Professor, Physics Deptt., NIT Silchar
17. Prof. S. Roy, Professor, Maths Deptt., NIT Silchar
18. Prof. M. Sen, Professor, Maths Deptt., NIT Silchar
19. Prof. S.S. Dhar, Professor, Chemistry Deptt., NIT Silchar
20. Prof. Ahmaruzzaman, Professor, Chemistry Deptt., NIT Silchar
21. Prof. P. Barman, Professor, Chemistry Deptt., NIT Silchar
22. Prof. A.K. Goswami, Professor, EE Deptt., NIT Silchar
23. Prof. Sudip Kumar Roy, Professor, CE Deptt. IEST Shibpur (Attended through Online Mode)
24. Prof. K.L. Baishnab, Registrar i/c & Secretary Senate, NIT Silchar

The leave of absence of Prof. Rajat Gupta, ME Deptt. was noted and granted by the Chairman, Senate.

The following special invitees also attended the meeting.

1. Dr. A. Sil, HoD, CE
2. Dr. Pinki Roy, HoD, CSE
3. Dr. S. Pati, HoD, ME
4. Dr. G. Ramesh, HoD, Maths
5. Dr. N.B. Singh, HoD, HSS
6. Dr. S. Panja, HoD, MS
7. Dr. L.C. Saikia, Assoc. Dean (Acad)
8. Dr. K. Guha, Assoc. Dean (Acad)
9. Dr. T. Khan, Assoc. Dean (Acad)
10. Dr. A. Nandi, Assoc. Dean (Exam)
11. Dr. S. Bhowmik, Assoc. Dean (R&C)
12. Dr. R.G. Nair, Assoc. Dean (R&C)

Further, by Clause 8 (xv) of the First Statute of NITSER, two student representatives were invited, and accordingly, Miraj Deka (2013007) from UG & Sanobar Arafat (2221105) from PG program attended the meeting.

At the outset, the Senate welcomed Prof. D.K. Baidya, Director and Chairman, Senate to preside over the First Senate meeting being conducted after his joining the Institute. The Senate also acknowledged with appreciation about the valuable contribution rendered by the Former Director & Ex-Chairman Senate viz. Prof. S. Bandyopadhyay & Prof. R. Gupta during their respective tenure. Subsequently, the Director & Chairman Senate welcomed all the Senate members & the special invitees who attended the meeting.

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

S-82/23/01: To consider confirmation of the minutes of the 81st meeting of the Senate held on 10.05.2023

Draft minutes of the 81st meeting of the Senate was circulated to all the members of the Senate (**Annexure-I**). No comments have been received from any of the members on the circulated minutes.

The Senate may confirm the minutes.

Decision:

The Senate confirmed the minutes of the 81st meeting of the Senate.

S-82/23/02: To consider actions taken on the decisions adopted in the 81st meeting of the Senate

The Senate may note the action taken report on the decisions adopted in the 81st meeting of the Senate at **Annexure-I**.

Decision:

The Senate noted the action taken report on the decisions adopted in the 81st meeting of the Senate.

S-82/23/03: To consider the report of the Committee constituted to review the current academic grading system

A committee was constituted vide order no. NITS/Estt/Committee/15/30204-50 dated 17.01.2023 regarding constitution of the committee for reviewing the current academic grading system of the Institute. Copy of the said order is placed at **Annexure II** and the report submitted by the said committee is placed at **Annexure III**.

It may be noted that the transition of grading system from absolute grading to relative grading for UG program was approved by the Senate in its 69th meeting under agenda item no. S-69/21/14 and the same for the PG & PhD courses was approved in the 70th meeting of the Senate under agenda item no. S-70/21/04.

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

Decision:

After detailed discussion on the agenda item the Senate decided that the report of the Committee constituted to review the current academic grading system be sent to HoD 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.

S-82/23/04: To consider the concept of introducing supplementary examination for the UG program after end semester exams for clearing the backlog subjects

A meeting was held in the Office of the Director with all Deans & HoDs under the Chairmanship of the Director on 06.09.2023 wherein it was decided to introduce

the concept of supplementary examination after end semester exams to enable the students to clear the backlog courses. Further, in another meeting held on 29.09.2023 with all HoD's under the Chairmanship of the Dean (Academic), it was resolved that special examination will be conducted for Backlog & W Grade subjects during the commencement of next even semester (in Jan 2024). Further, if Department wants one or two subjects of previous semester can be floated in running semester so that academic stress can be reduced.

It may be noted that the new regulation for the UG program was introduced wef 2018 and as per the said regulation there is provision of Summer Semester to clear maximum of three backlog subjects only. Whereas it has been observed that there are many students having more than 3 backlog subjects and as such they could not clear all these backlog papers in one attempt during the summer semester. As such to reduce these academic stress among the students, the concept of supplementary examination after end semester exams be introduced to enable the students to clear the backlog subjects.

The Senate is requested to kindly deliberate on the agenda item & take a suitable decision accordingly.

Decision:

The Senate after threadbare discussion has decided to constitute a committee to review the back log and W grade cases and subsequently to devise the mechanism of supplementary examination. The committee shall prepare a report in consultation with the Dean Academic and submit the report to the Chairman Senate.

Further, the Senate authorised Chairman, Senate to constitute a committee in this regard.

S-82/23/05: To discontinue the process of branch change in the UG program wef 2024 entry batch onwards

A meeting was held in the Office of the Director with all Deans & HoDs under the Chairmanship of the Director on 06.09.2023 wherein it was decided to discontinue the process of Branch Change wef 2024 entry batch onwards. It is to be noted that as per Clause 14.2 of the B.Tech. Regulation effective from 2018 entry batch onwards, only those Indian students will be eligible for consideration of a change of branch after the second semester, who have:

a) completed all the common credits required in the first two semester of their studies, in their first attempt without having had to pass any course in the re-examination.

(b) obtained a CGPA of not less than 8.00 at the end of the second semester.

The Senate is requested to kindly deliberate on the agenda item & take a suitable decision accordingly.

Decision:

Considering the present academic scenario, the agenda item is dropped.

S-82/23/06: To ratify the decision taken for conducting the end semester examination of 1st sem courses with other odd semester courses for the ongoing session

As per the Academic Calendar of PG 3rd sem & UG 3rd, 5th & 7th sem for the ongoing odd semester, the end-semester examination for the theory subjects is scheduled during 28th Nov – 04th Dec 2023. Whereas, the end-semester examination for the theory subjects of UG/PG 1st sem courses is scheduled during 11th – 16th Dec 2023. A meeting was held in the Office of the Director with all Deans & HoDs under the Chairmanship of the Director on 06.09.2023 wherein it



was discussed that the end semester examination of UG/PG 1st sem courses can be conducted in conjunction with other odd semesters if extra classes are held on Saturdays or beyond working hours. The matter was also discussed in the HoD's meeting held with the Dean (Academic) on 04.10.2023 and the resolution i.e. End semester examination of UG/PG 1st sem courses can be conducted in conjunction with other odd semesters if extra classes are held on Saturdays or beyond working hours, was duly approved by the competent authority.

The Senate is requested to ratify the aforesaid decision.

Decision:

The Senate ratified the decision taken by the Chairman, Senate.

S-82/23/07: To ratify the approval of the Chairman, Senate in approving the seat distribution for international students under various schemes for the UG & PG programs

A Committee was constituted to review the seat distribution for the international students under various scheme for the UG & PG programs. It may be noted that the Senate in its 49th meeting under agenda item no. S-49/17/8 decided that seats to be filled by foreign students of all categories should not exceed 15% of the approved strength. Further, the Senate in its 67th meeting under agenda S-67/20/12 resolved that based on the number of applications received under various categories, seats may be adjusted within the departments keeping the maximum limit of 15% at the Institute level.

The report of the committee duly approved by the Chairman, Senate is placed at **Annexure IV.**

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

Decision:

The Senate ratified the decision taken by the Chairman, Senate. However, the Senate emphasised that the no. of seat be adjusted within the departments keeping the maximum limit of 15% at the Institute level.

S-82/23/08: To ratify the approval of the Chairman, Senate for adoption of six new elective subjects for B.Tech. course of ME. Deptt w.e.f July-Dec. 2023 session

The Mechanical Engg. Deptt proposed for introduction of six new elective subjects as shown below for the B.Tech. course w.e.f July-Dec. 2023 session. The said proposal duly recommended by the DUPC, ME Deptt. was approved by the Chairman, Senate.

Sub. Code	Name of Sub.	L T P C	Elective
ME- 485	Introduction to Optimum Design	L-3, T-0, P-0, C-0	Open Elective-II
ME 486	Supply Chain Management	L-3, T-0, P-0, C-3	Open Elective.-II
ME 496	Robotics and Robot Programming	L-3, T-0, P-0, C-3	Open Elective.III
ME 438	Additive Manufacturing	L-3, T-0, P-0, C-0	Deptt. Elective-II
ME 439	Tribology	L-3, T-0, P-0, C-3	Deptt. Elective-II
ME 458	Design of Production Tooling	L-3, T-0, P-0, C-3	Deptt. Elective - III

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

Decision:

The Senate ratified the decision taken by the Chairman, Senate.

S-82/23/09: To ratify the approval of the Chairman, Senate in respect of the Academic Calendar for the Summer Semester and ongoing Odd Semester 2023

The Summer Semester 2023 was conducted for the UG 2020, 2021 & 2022 entry batch students. The Academic Calendar for the Summer Semester 2023 for UG 2020 & 2021 entry batch (**Annexure-V**) and UG 2022 entry batch (**Annexure-VI**) are duly approved by the Chairman, Senate.

Further, the Academic Calendar for the current session (Odd Semester 2023) for the UG & PG 1st sem (**Annexure-VII**) and UG 3rd, 5th & 7th semester & PG 3rd semester (**Annexure-VIII**) was circulated with the approval of the Chairman, Senate.

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

Decision:

The Senate ratified the decision taken by the Chairman, Senate.

S-82/23/10: To ratify the approval of the Chairman, Senate in respect of the extension of study period granted to two UG students

Following students were admitted in 2015 & 2016 and have completed 6 years of study period as permissible under B.Tech regulation. But still they have some backlogs. Therefore, they have submitted an application for extension of their study period.

SN	Reg. No.	Name	Extended up to
1	1516010	Anirban Paul	Dec. 2023
2	1611035	Pallob Borah	June 2024

The Chairman Senate approved the same.

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

Decision:

The Senate ratified the decision taken by the Chairman, Senate.

S-82/23/11: To note the approval accorded by the competent authority for allowing three UG students to continue their course of study after dropping from the program

Following 3 B.Tech students dropped from their course of study and later requested to allow them to continue their courses.

SN	Name	Reg. No.	Year of admission
1	Pranjal	2013073	2020
2	G. Ram Sarwan Reddy	2215071	2022
3	Nagesh Kumar Gautam	1114074	2011


A committee was constituted in this regard. The report submitted by the said committee is placed at **Annexure-IX**.

Based on the recommendation of the committee & approval of the competent authority, these students were allowed to register and continue their study.

The Senate may note the same.

Decision:

The Senate ratified the decision taken by the Chairman, Senate.



S-82/23/12: **To take a note on the punishment sanctioned to 16 students for gross violation of discipline and misconduct in connection to the incident happened on 27/07/23 at NIT Silchar (Boys Hostel-4).**

Following disciplinary actions have been imposed on the students mentioned below for gross violation of discipline and misconduct in connection to the incident happened on 27/07/23 at NIT Silchar (Boys Hostel-4).

SN	Name	Regn No.	Disciplinary Sanctions imposed
1	Raghuvendra Singh	2016121	1. Reprimanded 2. A fine of Rs. 10,000/-
2	Supratik Saha	2014007	
3	Rajan Kumar Raj	2011069	
4	Mirajul Islam Sayem	2011155	
5	Jyotishka Bhattacharjee	2012025	
6	Jyotirmoy Kalita	2222203	
7	Pappu Mondal	2221313	
8	Abhijit Doley	2013021	
9	Kangkan Jyoti kalita	2013015	
10	Rohit Nandi	2013058	
11	Abhinav Goswami	2013040	
12	Saurav Jyoti Saikia	2013076	
13	Saurabh Kumar Meena	2012066	1. Rustication for 02 semesters (July-Dec. 2023 and Jan-June 2024) 2. Expulsion from the hostel for the same period
14	Himanshu	2016117	
15	Rohit Kumar Meena	2013028	
16	Md. Jubair Mahamud Protim	2015083	

The Senate may note the same.

Decision:

The Senate noted the punishment imposed.

S-82/23/13: **To take a note on the punishment sanctioned to 09 students due to adoption of unfair means during End Sem. Examination held in July-Aug. 2023.**

09 B.Tech. students adopted unfair means during the End Sem exam held in July-Aug. 2023 for UG 2nd semester. 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.

Sl No	Name/Regn No.	Subject	Nature of offence	Punishment Sanctioned
1.	Navneet Kumar 2216078	EC 101 Basic Electronics	Student was caught with a calculator which had equations written on the back side of it.	'F' grade awarded in the concerned subject. The Concerned students are allowed to register the respective subs only in the appropriate
2.	D. Arjun 2213011	PH 101 Physics	Student has been caught with the chit which is attached with the answer script.	

3.	Angshuman Saikia 2211023	CS 101 Introduction to Programming	Student was in possession of his mobile phone during the examination.	regular semester. The grade which will be obtained by all these students when they appear for the concerned subject be reduced by one grade.
4.	Hirumani Das 2216048	EC 101 Basic Electronics	Students were caught cheating from the chit.	
5.	Poorna Mani Sankar Pakki 2214062	EE 101 Basic Electrical Engineering		
6.	Supritha Kanumuri 2213063	ME 101 Engineering Mechanics	Student was in possession of her mobile phone during the examination.	
7.	Tanmay 2216105	CS 101 Introduction to Programming	Student was cheating from mobile phone in the toilet.	
8.	Rajababu Das 2214097	EE-111 BEE Lab	The students were found cheating from paper chits during the examination.	
9.	Shivanshu Kr Rai 2214086			

The Senate may note the same.

Decision:

The Senate noted the punishment imposed.

S-82/23/14: **To take a note on the punishment sanctioned to 03 students due to adoption of unfair means during Summer Sem Mid Sem. Examination and Special Examination held in June 2023**

3 B.Tech. students adopted unfair means during the Summer Sem Mid Sem exam & Special Exam held in June 2023. 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	Sem	Name of Students / Regn No.	Sub Code / Name	Nature of offence	Punishment Sanctioned
Summer Semester Mid Sem. Exam. June 2023					
1	1 st / 2 nd	K Sandeep 2212152	CS-101 Introduction to Programming	Asked answer from friends in the toilet and wrote them in his hand and returned to the hall where he was caught by the invigilator.	'F' grade awarded in the concerned subject. The Concerned students are allowed to register the respective sub. only in the appropriate regular semester. The grade which will be obtained by all these students when they appear for the concerned subject be reduced by one grade
2	1 st / 2 nd	Hirumoni Das 2216048	ME-101 Mechanical Engineering	Asked answer from friends in the toilet and wrote them in his hand and returned to the hall where he was caught by the invigilator. He also had his mobile phone in his pocket.	

82/23/14

Special Exam June 2023					
1.	3 rd	Biki Das 1911086	CE-205 Fluid Mechanics	Caught with his mobile phone in his pocket during the examination.	'F' grade awarded in the concerned subject. The Concerned student is allowed to register the respective sub only in the appropriate regular semester. The grade which will be obtained by this student when he appear for the concerned subject be reduced by one grade

The Senate may note the same.

Decision:

The Senate noted the punishment imposed.

S-82/23/15: **To take a note of the punishment imposed to 23 B.Tech. students on account of adoption of unfair means during the Mid Semester Exam held in April 2023 and End Sem. Examination held in May 2023**

23 B.Tech. students adopted unfair means during the Mid Sem exam held in April 2023 & End Sem. Exam held in May 2023. 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.

Sl No	Sem	Name of the Students/Regn No.	Sub Code/Name of Sub.	Nature of offence	Punishment Sanctioned
Mid sem. Exam. April 2023					
1	2 nd	Sumeet Kumar Panigrahy 2211062	CE-102 Enviromental Scince & Engineering	Cheat was found in his pocket.	F grade awarded in the concerned sub. Allowed to register the respective sub. Only in the appropriate regular semester. The grade which will be obtained by this student when he appear for the concerned subject be reduced by one grade
End Sem. Exam. May -2023					
1.	4 th	Dhiraj Kumar 2112127	CS-204 Theory of computation	Some formulas were written in the calculator	F grade awarded in the concerned sub. Allowed to register the respective sub. in the summer semester or appropriate regular semester. The
2.	4 th	Mayank Jha 2115046	EI-204 Sensors and Transducers	Mathematical Formulae were written in the calculator	

3.	6 th	Mehbur Rahman Choudhury 2016096	ME-308 Automobile Engineering	The Student was caught with cheat in the examination Hall	grade which will be obtained by this student when he appear for the concerned subject be reduced by one grade
4.	6 th	Partha Sarathi 2012158	CS-307 Compiler Design	Student wrote something in his palm and finger left arm.	
5.	6 th	L. Vardhan Roy 2016062	ME-308 Automobile Engineering	Caught with mobile after coming from washroom. It was on at that time	
6.	6 th	Dipayan Das 2014073	EC-309 VLSI Design	Student found with cheat	
7.	6 th	Chandan Das 2014171	EC-309 VLSI Design	Caught with cheat (Sheet)	F grade awarded in the concerned sub. Allowed to register the respective sub. in the summer semester or appropriate regular semester. The grade which will be obtained by this student when he appear for the concerned subject be reduced by one grade
8	4 th	Ved Santosh Narsekar 2116063	ME-209 Instrumentation and Measurement	Caught using cheats	
9	4 th	Tuyam Tushar Medhi 2113109	EE-209 Circuit Theory	Caught using text on the back cover of the calculator	
10.	6 th	Muhammad Shakhawat Hussain 2012172	CS-337 Social Networks Analysis	Mobile phone in his pocket during the examination. He was using the washroom for 5 minutes. He was inside the washroom, locked the door from inside. The washroom was not in useable condition.	
11	6 th	Md. Shazedul Islam S.	CS-333 Digital Image Processing	Caught with a plastic file in which codes and answer were written .	
12	6 th	B.Rajashekar Reddy 2013130	EC-327 Analog & Digital Communication	The student used suspiciously wash room break at just 1 hour after examination. On checking his calculator, it is found that subject contents + diagram, are drawn using pencil. The same diagram was drawn in	

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				the answer sheet too.	
13.	8 th	Rimpi Rani Baruah 1911059	ME-494 Pollution control & Management	Written notes with pencil in calculator cover	
14	4 th	Chinta Charishma 2116119	ME-210 Machining and Machine Tools	Text written on her Kurta	
15	4 th	N. Vashitha Dutt Reddy 2116083	ME-210 Machining and Machine Tools	Cheat written on her top that she was wearing at the Examination Hall.	F grade awarded in the concerned sub. Allowed to register the respective sub. in the summer semester or appropriate regular semester. The grade which will be obtained by this student when he appear for the concerned subject be reduced by one grade
16	4 th	Rishitha 2116101	ME-210 Machining and Machine Tools	Cheat written on her top that she was wearing at the Examination Hall.	
17	4 th	Aryan 2114124	EC-208 Electrical and Electronic Material	Caught with cheat in the examination hall	
18	6 th	K. Shanthi Vardhan 2016134	ME-331 Comuter Numerical control of Machine Tool.	A written paper was found that also matched with answer booklet	
19	6 th	Md. Tahidul Islam Tamdn 2011156	CE-334 Railway and Bridge Engineering	Caught with cheat in the examination hall	
20	6 th	Susma Debnath 2014035	EC-337 Mobile and cellular communication	Material written on hand and also on dress	
21	6 th	Angikar Adiel Basumatari 2012102	CS-308 Grahics and Multimedia	Student used mobile phone in the examination hall; he used chatopenai.com website to get the answer	F grade awarded in the concerned sub. Allowed to register the respective sub. Only in the appropriate regular semester. The grade which will be obtained by this student when he appear for the concerned subject be reduced by one grade
22	6 th	Arpita Patoa 2016017	ME-339 Metal cutting and cutting tool Design	Caught scripts written on calculator cover and on hand	F grade awarded in the concerned sub. Allowed to register the respective sub. Only in the appropriate regular semester. The grade which will be obtained by this student when he appear for the concerned subject



					be reduced by one grade
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The Senate may note the same.

Decision:

The Senate noted the punishment imposed.

S-82/23/16: To take a note about the revision of fee structure

A committee was constituted for rationalisation of the fee structure vide order no. NITS/Estt/Committee/14/1389-1416 dated 11.05.2023. The resolution of the committee in this regard is placed at **Annexure-X**. Based on the approval of the competent authority, the revised fee structure is implemented from the ongoing Odd semester, July-Dec 2023 session.

The Senate may note the same.

Decision:

The Senate noted the revision of fee structure.

S-82/23/17: To take a note of the seat matrix for UG & PG program for the year 2023-24

The total no. of seat in UG program for 2023-24 is 903. The no. of seat in EIE for the UG program has been enhanced to 100. In M.Tech. program, the total no. of seat is 394. Two new specialisation have been introduced namely RF and Terahertz Communications in ECE Branch & Data Science and Engineering in CSE Branch with 13 seats in each specialisation.

The no. of seats for M.Sc. & MBA program remains same as previous year i.e. 75 each. The B.Tech. and M.Tech. seat matrix for 2023-24 is placed at **Annexure-XI**.

The Senate may note the same.

Decision:

The Senate noted the seat matrices for the UG & PG program for 2023-24.

S-82/23/18: To take a note of the admission statistics of UG & PG program for the year for the year 2023-24

The admission statistics in various disciplines of UG & PG program for the year 2023-24 is furnished below.

Program	Sanctioned	Admission
B.Tech.	903	886
M.Tech.	394	149
M.Sc.	75	64
MBA	75	53

It may be noted that in addition to above, 30 international students have taken admission in UG program and 03 in M.Tech. program.

The Senate is requested to note the admission statistics for the year 2023-24.

Decision:

The Senate noted the admission statistics for the UG & PG program for 2023-24.

S-82/23/19: Any other matter with the permission of the Chair

B. Nish

A To consider the proposal of the Dept. of ECE for inclusion of new elective subjects in the UG syllabus

The Dept. of ECE have submitted a proposal to include some new elective subjects in the 6th & 8th semester. The proposal is duly recommended by the DUPC. Details of the same is furnished below.

Subject Code	Subject Name	Semester
EC-389A	Introduction to Internet of Things	6 th
EC-496A	Computer Vision	8 th
EC-496B	Deep Learning	8 th
EC-496C	Electronic Waste Management	8 th
EC-496D	Green Electronics and Green Energy	8 th
EC-496E	Pattern Recognition	8 th
EC-496F	Digital Speech Processing	8 th
EC-496G	Introduction to Robotics	8 th
EC-496H	Fundamentals of 5G Communications	8 th

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

Decision:

The Senate asked HoD, ECE to conduct an inter-departmental meeting & place the proposal in the said meeting. Further, the revised proposal be submitted accordingly to the Dean (Academic) for further course of action.

B To consider the proposal submitted by the T&P Cell for modification of eligibility criteria for companies for 6 months onsite internship

The current approved criterion for 06 months onsite internship is as below:

B.Tech students in 7th semester without any active backlogs till the 6th semester will be allowed for 6 months onsite/offline internship program with full time employment (FTE) offer by companies listed in FORTUNE 500/NIFTY 50/GLOBAL 500/Unicorn Companies. Henceforth, these students will be addressed as "the selected students".

a. The selected students for this onsite/offline internship have to register for the 8th semester courses at NIT Silchar and have to appear for mid semester and end semester examinations through offline mode at NIT Silchar along with other students. Further, in lieu of their 20 marks sessional assessment, they have to register for corresponding online courses from NPTEL/MOOC/Coursera/Swayam/any other recognized online platform at their own expense. These courses must be approved by the DUPC of the Department. These selected students can also register for any of their 8th semester courses which are going to be offered by the faculty members of NIT Silchar in hybrid mode (in this case, they do not require to register for online courses from NPTEL/MOOC/Coursera/Swayam platform for 20 marks Sessional assessment).

b. Further, the selected students have to go through the all assessments part of the NPTEL/MOOC/Coursera/Swayam/any other recognized online platform and need to submit their grading to the respective faculty members. The DUPC of the respective departments will finalize the modalities of converting the acquired grading by the students to 20 marks.



c. Moreover, the selected students have to complete their 8th semester B.Tech projects successfully in consultation with their respective faculty advisors.

However, considering the current job scenario and demands from industry, the current proposal from the students is given below:

"We propose for the inclusion of more companies on the basis of CTC offered by the concerned company. Regarding that, after detailed analysis, we are proposing a certain bar, based on the median CTC of the organizations that visited our campus for the previous placement session i.e. 2022-23. The list of organization along with CTC offered in descending order is attached here with for your ready reference. (Annexure)

With reference to the data provided in Annexure, the median CTC offered by the companies visited last year was 10.78 LPA. Therefore, we propose the bar to be set to the aforementioned value. We sincerely hope that the competent authority shall consider our proposed methodology for further deliberation."

Therefore, it is proposed that six months onsite internship in the companies may be allowed if the CTC offered by a company is equal to or more than the median CTC of the previous year i.e. for the year 2022-23, current final year students may be allowed for the six month onsite internship in the companies who will offer CTC 11 LPA or more. Moreover, students may also be allowed for online internship for a period of 06 months for the same group of companies without disturbing the academic activities of the institute. Other academic criterion for 6 months internship will remain the same as already approved by the Senate.

The Senate is requested to kindly deliberate on the agenda item and take a suitable decision accordingly.

Decision:

The Senate noted that there is already an approved criteria for considering the eligibility criterion for the onsite internship. Further, the Senate appreciated the concept for inclusion of more companies for the internship and decided that in respect of such cases, the students will submit the application to the respective department. Subsequently, Dept. will evaluate it in a time bound manner and will take a decision considering brand value or reputation of the company/industry. Then the Dept will forward the decision to the Training and Placement Advisory Committee of the institute for further course of action. Further the Senate has also allowed the online internship of students without compromising the academic duties and responsibilities.

C To consider the prayer of one MBA student for grant of one year break from studies

A 1st semester student of the Dept. of Management Studies namely Rishiraj Deb Roy bearing Regn No. 2350148 has submitted a prayer requesting to grant him one year break from studies due to family problems & personal issues. His request is duly forwarded by the HoD, Management Studies.

The Senate is requested to kindly deliberate on the agenda item and take a suitable decision accordingly.

Decision:

The Senate considered the request for one year break. However, the student should complete the program within the maximum admissible duration as per the Regulation.



D To consider the prayer of one UG student for cancellation of UG 5th semester registration

A UG student of 5th semester of ECE Dept. namely Aditya Narayan Anand bearing Regn No. 2114130 has submitted a prayer requesting to allow him to cancel his present 5th semester registration due to health issues. However, he has requested that in the ongoing semester he may be allowed to appear the I Grade examinations of EC-206, EC-208 & EC-209.

The Senate is requested to kindly deliberate on the agenda item and take a suitable decision accordingly.

Decision:

The Senate decided that the concerned student be allowed one year break. He may resume his studies by registering in 5th semester next year. However, at the time of registration the student must submit the fitness certificate.

Further, as a special case the Senate also decided that the student be allowed to appear for the I-Grade examinations and asked the concerned HoD to take needful action in this regard.

E To consider the prayer of four candidates from Bangladesh, provisionally recommended for admission under ICCR, for allowing late admission in UG 1st semester

Four candidates from Bangladesh who have been recommended for admission at NIT Silchar under the ICCR scheme have physically reported now in the Institute & submitted a request vide letter dated 12.10.2023 to allow them for late admission in the UG 1st semester. As stated in the application, the delay in reporting was due to processing of VISA and late arrival of the ICCR scholarship.

It may be noted that the classes of UG 1st semester have commenced from 21st Aug 2023 and their mid-semester examination have started from 11th Oct 2023 onwards.

The Senate is requested to kindly deliberate on the agenda item and take a suitable decision accordingly.

Decision:

The Senate took note of the fact that the date of physical reporting for admission in the UG 1st semester is already over. Besides, mid-semester examination of the UG 1st semester is ongoing and at this moment it will not be proper to allow late admission.

The Senate decided that these students may be asked to join the UG program next year i.e. in 2024 subject to fulfilment of the conditions for admission and clearance from the ICCR.

F 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.

S. N.	Regn. No.	Name	Dept.	Date of admission	Date of completion	Extension allowed till
01.	15-3-01-199	Ms. Mitali Saharia	CE	06.08.2015	21.08.2021	31.07.2024
02.	16-3-01-103	Mr. Sayed S. Ahmed	CE	23.08.2016	23.08.2023	31.07.2024
03.	17-3-01-128	Ms. Madhavi Anupindi	CE	20.07.2017	20.07.2023	20.07.2024
04.	17-3-01-131	Ms. Panchali Chakraborty	CE	19.07.2017	19.07.2023	19.07.2024
05.	17-3-01-140	Mr. Dheeraj Sunil Deshmukh	CE	21.08.2017	21.08.2023	21.08.2024
06.	17-3-01-112	Ms. Baisali Nandi	CE	19.07.2017	19.07.2023	20.07.2024
07.	15-3-01-101	Mr. Snehasu Nath	CE	27.05.2015	27.05.2022	July– December 2023
08.	15-3-02-117	Mr. Kanak Chandra Sarma	ME	30.07.2015	30.07.2022	July– December 2023
09.	17-3-05-105	Mr. Bhimavarapu Krishna Reddy	CSE	19.07.2017	19.07.2023	January – June 2024
10.	17-3-05-107	Ms. Soumi Dhar	CSE	19.07.2017	19.07.2023	July– December 2023
11.	16-3-21-102	Ms. Sanchari Bhattacharyya	HSS	30.08.2016	30.08.2022	July– December 2023

The Senate may ratify the action of Chairman, Senate.

Decision:

The Senate ratified the decision taken by the Chairman, Senate.

G To consider re-registration for the Group – B (Part-Time) Ph.D. program by Mr. Harun Al Rashid Md. Ghalib and Mr. Md. Sariful Alam of Department of Electronics and Instrumentation Engineering, NIT Silchar.

Mr. Harun Al Rashid Md. Ghalib (Reg. No.: 21305031) and Mr. Sariful Alam (Reg. No.: 21305033) have submitted a letter requesting to allow for re-registration for Group – B (Part-Time) candidates. Mr. Ghalib and Mr. Alam were provisionally admitted to the Ph.D. program under the Group – B (Part Time) category in the Department of Electronics and Instrumentation Engineering in the session July – December 2021, and their admission dates were 20.08.2021 and 22.08.2021 respectively. The admission was purely provisional, as the candidates were not able to submit the NOC at the time of admission as one was not as per the format and another was not submitted.

Even after several reminders, the candidates were not able to submit the NOC, and subsequently, the registration has been cancelled as per Office Order No. 117 dated 10th January 2022. However, now both candidates have submitted the NOC, mentioning that Mr. Alam as a Part – Time Assistant Professor and Mr. Ghalib as a Faculty in Barak Valley Engineering College, Assam. It may be further noted that both the candidates completed the course work meanwhile.

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

Decision:

The Senate discussed the matter in detail and decided that the student would take the fresh admission in the upcoming session. However, the credentials related to course work may be carry forwarded to the fresh admission.

H

To consider the Non-Gate/NET/CSIR/UGC/NBHM candidates for Group – A (Regular) with a MoE assistanceship in the Ph.D. program.

As per the existing rule, the candidate admitted to the Ph.D. program is eligible for the MoE assistanceship if the candidate has a valid score in the GATE/NET/UGC/NBHM examination. However, as per the MoE guidelines, candidates without a valid score in the GATE/NET/UGC/NBHM examination are also eligible for the assistanceship subject to the candidate qualifying the central test conducted by the respective institutes.

In this context, a meeting with the HoDs of the different departments was held on 13.09.2023 at 12:10 PM in the Chairmanship Dean (R&C), and the following resolution has been taken to consider the Non-Gate/NET/CSIR/UGC/NBHM candidates for Group – A (Regular) with a MoE assistanceship in the Ph.D. program.

A central test will be conducted in two parts: i) an aptitude test and ii) a subjective test, followed by an interview. The test will be conducted centrally by the Office of the Dean (R&C) in support of the department. The Office of the Dean (R&C) will collect the question papers for the aptitude test from the various departments and set the final question paper. A minimum of six sets of subjective question papers will be set by the department and forwarded to the Office of Dean (R&C) for modification and finalization. For GATE/ NET qualified candidates are not required to appear for the aptitude test. However, other existing eligibility criterion/ guidelines are applicable to all the candidates.

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

Decision:

The Senate discussed the matter in length and recommended that a central test at the national level be conducted by NIT Silchar for all the applicants who applied for the Ph.D. program at NIT Silchar as an admission test. The test will be conducted by the Office of Dean (R&C) in collaboration with departments.

I

To consider revision of mandatory publication requirement of Ph.D thesis.

Currently, the mandatory publication requirement for a Ph.D. thesis to be allowed to submit is one SCI/SSCI/SCE/Scopus indexed journal publication. However, over the years the research activity of the Institute has increased in terms of quality as well as quantity. Enhanced research activity leading to increase publication has contributed a lot in improving its ranking. To sustain quality research and also, in the meeting with HoDs of the different departments, it is proposed that the following may be mandatory publications for submission of Ph.D. thesis:

1. Two SCI/SSCI/SCIE indexed Journal publication (excluding Department of Management Studies)
2. Two SCI/SSCI/SCIE/Scopus/ ABDC (Australian Business Deans Council) indexed Journal publication for Management Studies.

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



Decision:

The Senate discussed the matter in detail and approved the following with effect from the next admission batch (Jan-June, 2024) onwards.

1. One SCI/SSCI/SCIE and one Scopus indexed Journal publication (excluding Department of Management Studies)
2. Two SCI/SSCI/SCIE/Scopus/ ABDC (Australian Business Deans Council) indexed Journal publication for Management Studies.

J To ratify the approval of Chairman, Senate in respect of extension of Ph.D. program and submission of the thesis of Mr. Tushar Bachhar of Department of Electronics and Instrumentation Engineering.

Mr. Tushar Bachhar, bearing registration number 14-3-06-101 (Group – B Part – Time) of the Department of Electronics and Instrumentation Engineering, was given the synopsis seminar on August 30, 2021, which was the last date of the extended period of the Ph.D. program, as he completed 7 years of duration for the Ph.D. program on January 9, 2021, and was not able to submit the thesis within the extended period. The student submitted an application dated September 8, 2023, with a request for extension of the Ph.D. program and, subsequently, to submit the thesis with DC and DPMC recommendations. The student was facing medical and financial issues after the synopsis seminar. The Chairman, Senate, allowed extensions and submitted the thesis by September 30, 2023, and accordingly, the student submitted the thesis.

The Senate may ratify the action of Chairman, Senate.

Decision:

The Senate ratified the decision taken by the Chairman, Senate.

K To consider the semester drop of Mr. Nithin U Aithal of Department of Mechanical Engineering

Mr. Nithin U. Aithal, bearing registration number 21306048 under the Group – B (Part-Time) category of the Department of Mechanical Engineering, was not able to complete the semester registration for the January–June 2023 session due to an unprecedented family issue. Accordingly, he applied for a semester drop for the session January–June 2023, with the recommendation of DC and DPMC. As per clause 6.9(C), “On genuine and exceptional grounds, Chairman, Senate on recommendation of the DC, Chairman, DPMC, and Dean (R & C) may allow a student to drop upto a maximum of two semesters during his/her entire program. Period of such drop is also counted towards the prescribed limits (minimum and maximum) of the program. No assistantship shall be provided during the dropped period”.

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

Decision:

The Senate opined that the Chairman Senate may take the decision as per the regulations.

L To consider the issue of Ph.D. degree/ defence examination of Mr. Amiya Dey, Registration No. 16-3-04-102 a Ph.D. student of the Department of Electronics and Communication Engineering

Sri Amiya Dey bearing registration number 16-3-04-102 is a Ph.D. student of Department of Electronics and Communication Engineering has breathed his last on 11th May 2023 as

informed by his father. In the same letter his father, Mr. Amal Krishna Dey requested to update the status of the Ph.D. degree certificate of his son. In this context, following points to be noted.

In the 73rd Senate meeting held on 06.09.2022 and 74th Senate meeting held on 06.10.2022, the issue of non-receipt of documents/recommendations of the Doctoral Committee to arrange Defence Examination in respect of Amiya Dey was discussed in details and the detailed senate agenda with decision is given below for ready reference.

Sri Amiya Dey, Regn. No. 16304102, was a Ph.D. student of NIT Meghalaya and was allowed to transfer his admission to NIT Silchar as per request of his supervisor (Dr. Arnab Nandi). He was admitted as a regular (group A) student. Brief particulars of the student are as follows:

Date of admission	06.01.2016
Date of DC formation	16.05.2016
Date of Comprehensive Examination	25.05.2016
Date of Registration Seminar	05.12.2016
Date of Synopsis Seminar	06.12.2018
Date of Thesis submission (Deadline for thesis submission was extended upto 20.03.2019)	20.03.2019
Date of forwarding reports of Examiners to the Supervisor	23.08.2019
Date of Defence Examination (Documents/ recommendations of the DC/DPMC (Form-XI & XII) yet to be received.)	Yet to be held

The reports of his thesis examiners were sent to the Supervisor on 23.08.2019 for sharing the relevant portions of the reports with the student for necessary follow up action by the student as well as by the Doctoral Committee subsequently. As no response was received for a long period, the Dean (R&C) wrote an email to Amiya Dey on 19.10.2020 about non-receipt of documents/recommendations of the Doctoral Committee and advised him to be in touch with the Supervisor/Chairman, DC/HOD in this regard.

Amiya Dey in his reply dated 27.10.2020, instead of writing a relevant reply, accused the Dean (R&C) in an intemperate and objectionable language and questioned the motive of writing the mail by Dean (RC)

It is to be noted here that Mr. Dey lodged complaints with the Director, NIT Silchar and some faculty members of ECE, copy of which was also sent to Director General of Central Audit, Kolkatta alleging irregularities relating to the process of award of Ph. D. degree.

Salient points of his complaint are as under:

- irregularities in awarding Ph.D. degree
- delay in award of Ph. D. degree
- undue favour extended by the supervisors to another Ph.D. student of the ECE department in facilitating the publications of his research paper in SCI/SCOPUS journals.



Another incident related to Mr. Dey is a social and mental harassment complaint dated 09.12.2019 filed by a female Ph.D. student of same Department. This complain was forwarded to the ICC. Audit also wanted action taken report on this complaint.

The important points of the reply are as under:

- No specific allegation (by Amiya Dey) of irregularities in violating the Senate/BOG approved regulations/procedures have been observed and there was no violation of procedures as such.
- The Institute or the authority of the Institute has not delayed the award of his Ph.D. degree. (The delay was on the part of the student only).
- No undue advantage was extended to another Ph.D. student of the ECE department
- Since points related to social media posts could not be established by the ICC, the matter was closed.

Clause no 7.1(h) of the Regulations for Ph. D reads as under:

"Once the evaluation reports are favourable, the Defence should be conducted within 06 months from the date of issue of forwarding letter containing "Examiner's Reports on PhD Thesis" by the Dean (RC) 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."

The stipulated period of 6 (six) months for conduct of Defence Examination is already over on 23.02.2020. However, the Office of the Dean (RC) has not received any application from the student seeking extension of time beyond 6 months for Defence Examination. The issue has thus become long pending without any likely outcome.

The matter is placed before the Senate for consideration and direction.

Decision: The Senate discussed the matter at length and decided to seek opinion of the supervisor. The matter be placed in the next meeting of the Senate.

As per the Senate decision comment of the Supervisor received and given in **Annexure – I**. After receiving the letter from Mr. Amal Krishna Dey, father of Late Amiya Dey as given in **Annexure – II**, the same was communicated to the Supervisor for the status update and comments. Accordingly, the response of DC and DPMC is received and given in **Annexure – III**.

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

Decision:

The Senate after threadbare discussion has requested the supervisor to address the examiner's queries and correct the thesis accordingly. After the correction, the thesis is to be placed in the DC meeting for recommendation through DPMC for the posthumous Ph.D. degree to the Dean (R&C) for further processing.

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


Registrar & Secretary, Senate


Director & Chairman, Senate