

NATIONAL INSTITUTE OF TECHNOLOGY SIKKIM
(An Institute of National Importance, Ministry of Education, Govt. of India)

Minutes of the 27th Meeting of the Senate

The 27th Meeting of the Senate was held on 9th February 2024 at 4:30 PM under the Chairmanship of Prof. Mahesh Chandra Govil, Chairman Senate in the conference room of the Institute. The following members were present in the meeting:

Sl.No	Name	Designation
1.	Prof. Mahesh Chandra Govil Director, NIT Sikkim	Chairman, Senate
2.	Prof. Lalit Kumar Awasthi Director, NIT Jalandhar	External Expert
3.	Prof. Nupur Tandon Professor, MNIT Jaipur	External Expert
4.	Prof. Adrijit Goswami Professor, IIT Kharagpur	External Expert
5.	Prof. Virendra Singh Professor, IIT Bombay	External Expert
6.	Dr. Ranjan Basak , Dean Academic	Member
7.	Dr. Achintesh N. Biswas , Dean Admin & HoD, Chemistry	Member
8.	Dr. Aurbindo Panda , HoD, EEE	Member
9.	Dr. Anil Lal S , HoD, ME	Member
10.	Dr. Sanjay Kumar Jana , HOD, ECE	Member
11.	Dr. Pratyay Kuila , HOD, CSE	Member
12.	Dr. Md. Nurujjaman , HoD, Physics	Member
13.	Dr. Ravi Srivastava , HoD, Mathematics	Member
14.	Dr. Anirban Banik , HoD I/c, CE	Member
15.	Dr. Molay Roy , Associate Dean (Academic)	Coordinating Member
16.	Mr. Ram Nepal , Assistant Registrar (Academic)	Coordinating Member

At the outset, the Chairman welcomed all the members in the meeting. The following agenda items were placed for discussion and accordingly, decisions were taken as follows:

Item No.27.01: To confirm the Minutes of the Meeting of the 26th Senate held on 20th November 2023.

The minutes were circulated amongst the members, no comments were received. The minutes of the 26th Senate were unanimously confirmed.

Item No. 27.02: Academic Report & Action Taken Report.

The Senate noted the academic reports and the action taken by the Institute.

The actions taken by the Institute were appreciated by the members.

Item No.27.03: To consider and approve the introduction of a four-year B.Tech. Program in Artificial Intelligence and Machine Learning (AI & ML) from the academic year 2024-25.

The Senate approved the introduction of four-year B.Tech. Program in Artificial Intelligence and Machine Learning (AI & ML) from the academic year 2024-25 with intake of 30 seats. The course structure and detailed syllabi will be prepared with the help of experts from various IITs, NITs and other reputed institutes.

Item No.27.04: To consider and approve the proposed guidelines for upgradation of Junior Research Fellow (JRF) to Senior Research Fellow (SRF) at the Institute.

The Senate approved the guidelines for upgradation of Junior Research Fellow (JRF) to Senior Research Fellow (SRF) at the Institute. The major guidelines are as follows:

- (i) The research scholar must have at least one research work published/presented in reputed conference and one paper communicated in SCOPUS/SCI/SCIE/SSCI/ESCI/AHCI journal.

Or

The research scholar must have at least one paper published in SCOPUS/SCI/SCIE/SSCI/ESCI/AHCI journal.

Further, the research scholar is expected to have at least one paper published in SCOPUS/SCI/SCIE/SSCI/ESCI/AHCI journal before the completion of three year. Other requirements shall be as per the Ph.D. rules and regulations and directions of the Senate.

The above guidelines will be applicable for the Ph. D. students admitted after 1st August 2023.

Item No.27.05: To consider and approve 'one semester withdrawal' of Mr. Sumit Kumar (PHEE230041) on medical ground.

The Senate approved one semester withdrawal of Mr. Sumit Kumar bearing Roll No. PHEE230041 of the Department of Electrical and Electronics Engineering. He has to pay the semester withdrawal charges as per the Institute norms.

Item No.27.06: To consider and approve the cancellation of enrolment of students from the Institute.

The Senate approved the cancellation of enrollment of the following student:

Roll. No.	Name	Program
MS230003CY	Brinju Kumari Prasad Modi	M.Sc (Chem.)
B230072EE	Ankesh Yadav	B.Tech. (EEE)
M230010CS	Rajni Giri	M.Tech. (CSE)
PHEE230039	Satish Kumar	Ph.D. (EEE)
PHPH230015	Shakil Uddin Sheikh	Ph.D. (Physics)

The final notice of cancellation of studentship shall be issued from the Institute and sent through registered post as well as email to the concerned student.

Item No.27.07: To consider and approve the nomination of faculty member in the BoG as per the statutes.

The Senate deliberated and nominated Dr. Anindya Biswas, Associate Professor, Department of Physics as a faculty member of BoG. The tenure will be effective from 26th March 2024 for the next two years as per the statute.

Item No.27.08: To consider and approve the award of PG Diploma in Chemistry to Mr Soham Ray under multiple exist policy of NEP-2020.

The Senate approved the award of Post Graduate Diploma in Chemistry to Mr. Soham Ray, bearing Roll No. MS210011CY under the multiple entry and exit Policy of National Education Policy 2020.

Agenda for Reporting

Item No.27.09: To report the creation of supernumerary seats in M.Tech. program under R&T scheme for DRDO.

The Senate noted the supernumerary seats in the M.Tech. program for admission of DRDO service officers under the R&T scheme. The seat distribution is as under: :

S. No.	Departments	M.Tech. program	No of supernumerary seats for service officers
1	Computer Science & Engineering	M. Tech. in Artificial Intelligence and Machine Learning	06

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2	Electronics & Communication Engineering	M. Tech. (specialization in) <ul style="list-style-type: none"> • VLSI and Embedded Systems • Communication and Signal Processing 	06
3	Electrical & Electronics Engineering	M. Tech. in Electrical Engineering (specialization in) <ul style="list-style-type: none"> • Power and Energy Systems • Power Electronics and Drives 	04

The unfilled seats, if any, will be filled through the Institute Admission Test (IAT).

Item No.27.10: To report the revised syllabus of Core/Elective subjects of the Department of Civil Engineering.

The Senate noted the following revised syllabus in the Department of Civil Engineering:

Code	Name of Subjects	Core/Elective	L-T-P	Credit
CE14103	Geotechnical Engineering I	Core	3-0-0	3
CE15103	Geotechnical Engineering II	Core	3-0-0	3
CE1*117	Earthquake Engineering	Elective	3-0-0	3
CE1*114	Prestressed Concrete Design	Elective	3-0-0	3

These will be offered from the Even Semester of 2023-24 academic session.

Two additional agenda items were placed with the permission of the Chair.

Item No.27.11: To consider and approve the request of a few students for fee concession/ waiver due to poor financial condition.

The Senate considered the request of the following students of the Institute for fee concession/ waiver due to poor financial condition:

Sl. No	Name	Roll No.	Institute Fee	Hostel Fee	Bus Fee	Total Fee
1	Ritika Prasad	M230011CS	42811	8250	0	51,061/-
2	Sunny Prasad	B200049CS	3900	8250	0	12,150/-
3	Sakuntala Kumari	B200025CS	7250	8250	0	15,500/-
4	Savara Sankara Rao	B230064EC	8043	8250	1660	17,953/-

The fee waiver will be granted to the students for even semester 2023-24. The same will be reported to the upcoming FC and BoG. Further decision regarding fee waiver shall be taken as per the direction/ approval of the FC/ BoG.,

Item No.26.12: To consider and approve the mapping of the 7th and 8th semester courses of Ms. Dhanisetty Sai Anvitha (B200065CS) in NIT Sikkim.

The Senate deliberated on the issue of Ms. Dhanisetty Sai Anvitha (B200065CS), who was selected to complete her 7th and 8th semester of B.Tech (CSE) program at IIT Hyderabad as per the MoU between NIT Sikkim and IIT Hyderabad.

The Senate approved the mapping of the credits as follows:

Course Code as per IIT H	Course Structure as per IIT H	Credits at IIT H	Credits for NIT Sikkim
CSxxxx	Department Elective	3	4
CSxxxx	Department Elective	3	4
CSxxxx	Department Elective	3	4
CSxxxx	Department Elective	3	4
CS50996	Industry Lectures	1	2
CSxxxx	Project	4	4
	Total (7th Semester)	18	22
CSxxxx	Department Elective	3	4
CSxxxx	Department Elective	3	4
CSxxxx	Department Elective	3	4
CSxxxx	Project	4	4
ID40006	Ethics and Values	1	1
	Total (8th Semester)	14	17

In 7th Semester at IITH, she failed in one of the departmental elective 'Topics in Computing' (CS5160), which has the equivalent credit of four (04) for NIT Sikkim. Moreover, the two (02) credits course, 'Industry Lectures' (CS50996) did not run in the 7th Semester at IITH. Now, Dhanisetty Sai Anvitha (B200065CS) has requested for pursuing the 8th Semester at NIT Sikkim. IITH has no objection to complete the 8th Semester at NIT Sikkim. Therefore, in the 8th Semester at NIT Sikkim, she has to complete $17 + 06 = 23$ credits to complete her B.Tech. in CSE. As per the recommendation of the Senate, she will be offered two elective courses of three (03) credit each against the pending six (06) credit course. As the student is in internship, one faculty mentor/ advisor will be assigned from the department.

The meeting ended with vote of thanks to the Chair.

R. B. An
22-02-24

Dean Academic & Registrar (I/c)

Director & Chairman

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