

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

Minutes of the 28th Meeting of the Senate

The 28th Meeting of the Senate was held on 20th June, 2024 at 3:00 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 Chairman, Senate
2.	Prof. Lalit Kumar Awasthi Director, NIT Jalandhar	External Expert
3.	Prof. Adrijit Goswami Professor, IIT Kharagpur	External Expert
4.	Prof. Virendra Singh Professor, IIT Bombay	External Expert
5.	Dr. Ranjan Basak , Dean Academic	Member
6.	Dr. Achintesh N. Biswas , Dean Admin & HoD, Chemistry	Member
7.	Dr. Aurbindo Panda , HoD, EEE	Member
8.	Dr. Anil Lal S , HoD, ME	Member
9.	Dr. Dhananjay Tripathi , Dean Faculty Welfare & HOD, HSS	Member
10.	Dr. Md. Nurujjaman , HoD, Physics	Member
11.	Dr. Sourav Mallick , Dean Student Welfare	Member
12.	Dr. Joy Pal , HoD, CE	Member
13.	Dr. Molay Roy , Associate Dean Academic	Coordinating Member
14.	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 under;



Item No.28.01: To confirm the Minutes of the Meeting of the 27th Senate held on 9th February, 2024.

The minutes were circulated amongst the members, no comments were received. The minutes of the 27th Senate were unanimously confirmed.

Item No. 28.02: 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.28.03: To consider and approve the amendment of UG rules and regulations.

The Senate deliberated and approved the proposed amendments in the UG rules and regulations 2019. The amendments include minor modifications, deletions of existing clauses, and incorporation of new clauses as needed (Annexure- I).

Item No.28.04: To consider and approve the amendment of the Student Discipline Manual.

The Senate deliberated and amended the Student Discipline Manual 2021. The amendments include the revision of misconduct and suggested deterrents (Annexure- II).

Item No.28.05: To consider and approve the revision in the course structure and detailed syllabi of B. Tech. 1st year to be effective from academic session 2024-25.

The Senate approved the revised course structure for B.Tech. 1st year. The Heads of the respective departments will frame the detailed syllabi involving the subject experts and place them in the next Senate meeting. The revised course structure and syllabi will be effective from 2024-25 academic session (Annexure- III).

Item No.28.06: To discuss the revision of course structure and detailed syllabi of B.Tech. M.Tech. and M.Sc. program.

The Senate deliberated and considers the proposal for revision of course structures and syllabi of all the existing undergraduate and postgraduate programs. The departments will organize the curriculum development workshop involving the subject experts and will be placed in the next Senate meeting for approval.

Item No.28.07: To consider and approve the academic calendar of the UG & PG program for the Odd Semester 2024-25.

The Senate approved the academic calendar of Odd semester 2024-25 for B.Tech., M. Tech. and M. Sc. Program. The approved academic calendar is placed below:

B.Tech., M.Tech. & M.Sc. 1st Semester

S. No.	Activities	Date(s)
1	Induction Program	August 14-23, 2023
2	Commencement of Class	August 26, 2024
3	First Mid-Term Examination	October 01-04, 2024
4	Semester Break	October 07-11, 2024
5	Second Mid-Term Examination	November 18-20, 2024
6	Last Day of Teaching	December 06, 2024
7	End-Term Theory Examination	December 12-20, 2024
8	Practical/Sessional Examination	December 23, 2024-December 27, 2024
9	Declaration of Result	December 28, 2024
10	Supplementary Examination	January 20-25, 2025
11	Physical Reporting	January 22-23, 2025
12	Commencement of Even Semester	January 24, 2025

B.Tech. 3rd, 5th & 7th Semester, M.Tech. /M.Sc. 3rd Semester

S. No.	Activities	Date(s)
1	Commencement of Class	July 29, 2024
2	First Mid-Term Examination	September 9-11, 2024
3	Semester Break	October 07-11, 2024
4	Second Mid-Term Examination	October 23-25, 2024
5	Last Day of Teaching	November 20, 2024
6	End-Term Theory Examination	November 25- December 07, 2024
7	Practical/Sessional Examination	December 09-14, 2024
8	Declaration of Result	December 20, 2024
9	Supplementary Examination	January 20-25, 2025
10	Physical Reporting	January 22-23, 2025
11	Commencement of Even Semester	January 24, 2025

Item No.28.08: To consider and approve the cancellation of enrolment of students from the Institute.

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

Roll. No.	Name	Program
B230110CE	Menuka Pandey	B.Tech (course withdrawal)
B230112CE	Nishant Gautam	B.Tech (course withdrawal)
B220082EE	Manish Kumar	B.Tech (course withdrawal)

RSK

M230012CS	Sandesh Pradhan	M.tech (course withdrawal)
PHMA220015	Abhishek	Ph.D. (course withdrawal)
B210113CE	Puspa Chettri	B.Tech (course withdrawal)
PHCH230024	Rachel Anjous	Ph.D. (course withdrawal)
PHCS220018	Madhusmita Samal	Ph.D. (course withdrawal)

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.28.09: To consider and approve the modification in the template of the Grade Sheet.

The Senate approved the modified template of the Grade Sheet for UG program for the students admitted from 2023-24 academic session and for PG program for the students admitted from 2023-24 academic session.

Item No.28.10: To consider and approve the award of Ph.D. degree in Engineering and Science in the next Convocation.

The Senate approved the award Ph.D. Degree in next convocation for the following scholars:

S. No.	Name of the Ph.D. Scholar	Department/Title of the Thesis/Name of the Supervisor(s)	Date of TODE
1	Vivek Kumar RollNo. PHCS16026 Registration No. 2017050009	Department: CSE Title of the Thesis: Design of Efecient and Secure Authantification Schemes Using Identity Based Cryptography (IBC) and Behavioral Biometric Name of Supervisor(s): Dr. Sangram Ray	14.03.2024
2	Srijan Narayan Chowdhury RollNo. PHCH180004 Registration No. 2019050062	Department: Chemistry Title of the Thesis: Homogeneous and Molecular Catalysts for Dioxygen Reduction Name of Supervisor(s): Dr. Achintesh Narayan Biswas	30.042024
3	Panjo Lepcha RollNo. PHCH180005 Registration No. 2019050063	Department: Chemistry Title of the Thesis: Molecular Catalysts Based on Abundant First-Row Transition Metals for Water Oxidation Name of Supervisor(s): Dr. Achintesh Narayan Biswas	16.05.2024

Item No.28.11: To consider and approve the "Induction Program 2024".

The Senate approved the same and empowered the Chairman Senate to constitute a committee for the smooth conduction of the induction program 2024. The Induction program shall be conducted from 14th August to 23rd August 2024.

Item No.28.12: To consider and approve the organization of the 7th Convocation of the Institute on 16th November 2024.

The Senate accord the in principle approval for the organization of 7th Convocation on 17th November 2024. The Chairman Senate is empowered to make the appropriate decision for all the matters related to the Convocation.

Item No.28.13: To consider and adopt the ICCR guidelines and eligibility criteria for admission to the Study in India (SII) Program.

The Senate approved the same. The Institute will adopt the ICCR guidelines and eligibility criteria for admission to the Study in India (SII) Program (Annexure- IV).

Item No.28.14: To consider the extension of Ph.D. tenure of Mr. Rahul Deo Verma for one year w.e.f. 01.06.2024 in the Department of Computer Science and Engineering.

The Senate approved the one year extension of Ph.D. tenure to Mr. Rahul Deo Verma w.e.f. 01.06.2024.

Agenda for Ratification

Item No.28.15: To ratify the decisions taken in the meeting of the Heads of the Department.

The Senate ratified the same.

Item No.28.16: Any other items with the permission of the Chair.

No Additional Agenda were placed for permission to the Chair.

The meeting ended with vote of thanks to the Chair.


Dean Academic & Registrar (I/c)


Director & Chairman



COURSE STRUCTURE FOR B. Tech. 1st YEAR (1 st SEMESTER) STUDENTS EFFECTIVE FROM 2024 ADMITTED BATCH ONWARDS							
For 1 st SEMESTER- GROUP-I (CSE, AIML, ECE & EEE)							
SUBJECT SL. No	SUBJECT NAME	L-T-P	CREDIT	SL. No	SUBJECT CODE	SUBJECT NAME	CREDIT
1	Mathematics I	3-1-0	4	1	MA11101	Mathematics I	3-1-0
2	Engineering Physics	3-0-0	3	2	CY11101	Engineering Chemistry	3-0-0
3	Principles of Electrical Engineering	3-0-0	3	3	EE11102	Principles of Electrical & Electronics Engineering	3-0-0
4	Computer Programming and Problem Solving	3-0-0	3	4	ME11101	Engineering Mechanics	3-1-0
5	English Language and Literature	1-1-0	2	5	HS11102	English Language and Literature	1-1-0
Practical and Sessional							
6	Computer Programming Laboratory	0-0-4	2	6	EE11201	Electrical & Electronics Engineering Laboratory	0-0-2
7	Engineering Physics Laboratory	0-0-2	1	7	CY11201	Engineering Chemistry Laboratory	0-0-3
8	Workshop Practice	0-0-3	2	8	ME11202	Engineering Graphics	0-0-3
9	Language Laboratory	0-0-2	1	9	HS11201	Language Laboratory	0-0-2
Total			21	Total			13-3-10

COURSE STRUCTURE FOR B. Tech. 1st YEAR (2 nd SEMESTER) STUDENTS EFFECTIVE FROM 2024 ADMITTED BATCH ONWARDS								
For 2 nd SEMESTER- GROUP-I (CSE, AIML, ECE & EEE)								
SUBJECT SL. No	SUBJECT NAME	L-T-P	CREDIT	SL. No	SUBJECT CODE	SUBJECT NAME	L-T-P	CREDIT
1	Mathematics II	3-1-0	4	1	MA12101	Mathematics II	3-1-0	4
2	Engineering Chemistry	3-0-0	3	2	PHI2101	Engineering Physics	3-0-0	3
3	Electronics Devices and Circuits	3-1-0	4	3	CS12103	Computer Programming and Problem Solving	2-0-0	2
4	Foundation of Computing	3-0-0	3	4	ME12103/ CE12101	Solid Mechanics	3-1-0	4
5	Health, Safety and Environment	2-0-0	2	5	CY12102	Health, Safety and Environment	2-0-0	2
Tutorial, Practical and Sessional								
6	Engineering Chemistry Laboratory	0-0-3	2	6	PHI2201	Engineering Physics Laboratory	0-0-2	1
7	Computing Laboratory	0-0-4	2	7	CS12202	Computer Programming Laboratory	0-0-4	2
8	Electronics Engineering Laboratory	0-0-2	1	8	ME12204	Mechanical Workshop	0-0-3	2
9	Engineering Graphics	0-0-3	2	9	ME12203/ CE12201	Solid Mechanics Laboratory	0-0-3	2
10	Human Values and Effective Communication	0-1-2	2	10	HS12202	Human Values and Effective Communication	0-1-2	2
11	Behaviour and Discipline	-	-	11	ZZ12201	Behaviour and Discipline	-	-
Total			25	Total			13-2-15	24

Note: *Foundation of Computing* for Civil and Mechanical shall be in 4th Semester (3 CREDIT FOR THEORY AND 1 CREDIT FOR LABORATORY).

ABD