#### NATIONAL INSTITUTE OF TECHNOLOGY SIKKIM

(An Institute of National Importance, Ministry of Education, Govt. of India)

#### Minutes of the 26th Meeting of the Senate

The 26<sup>th</sup> Meeting of the Senate was held on 20<sup>th</sup> November 2023 at 4:00 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:

S.	Name	D
No.		Designation
1.	Prof. Mahesh Chandra Govil	Director, Chairman Senate
2.	<b>Prof. Lalit Kumar Awasthi</b> Director, NIT Jalandhar	External Expert
3.	<b>Prof. Nupur Tandon</b> Professor, MNIT Jaipur	External Expert
4.	Prof. Adrijit Goswami Professor, IIT Kharagpur	External Expert
5.	<b>Prof. Virendra Singh</b> Professor, IIT Bombay	External Expert
6.	Dr. Ranjan Basak, Dean Academic	Member
7.	Dr. Achintesh N. Biswas, Dean Admin & HoD, Chemistry	Member
8.	Dr. Aurobinda Panda, Dean P&D & HoD, EEE	Member
9.	Dr. Anil Lal S, HoD, ME	Member
10.	Dr. Dhananjay Tripathi, Dean FW & HoD, HSS	Member
11.	Dr. Md. Nurujjaman, HoD, Physics	Member
12.	Dr. Sourav Mallick, Dean Student Welfare	Member
13.	Dr. Joy Pal, HoD, CE	Member
14.	Dr. Molay Roy, Associate Dean (Academic)	Coordinating Member
15.	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.26.01: To confirm the Minutes of the Meeting of the 25th Senate held on 18th July 2023.

The minutes were circulated amongst the members, no comments were received. The minutes of 25<sup>th</sup> Senate were unanimously confirmed.

#### Item No. 26.02: 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.26.03: To consider and approve the refund rules for the students on account of withdrawal/discontinuation from the UG, PG and PhD courses.

The Senate approved the Institute refund rules with minor modifications for the students who opt to withdraw/discontinue from their chosen study program/course after seat allocation or admission.

The approved Institute refund rules is appended at Annexure- I.

### Item No.26.04: To consider and approve the award of Ph.D. degree in Engineering and Science in the next Convocation.

The Senate approved the award of degree to the following Ph.D. scholars of the Institute who successfully defended their thesis before the Thesis Oral Defense Examination Board (TODEB). The degree will be awarded in the next convocation.

S. No.	Name of the Ph.D. Scholar	Department/Title of the Thesis/Name of the Supervisor(s)	Date of TODE
ī	Mr. Prasan Ralph Dewan Roll No. PHME16003 Registration No. 2017050009	Department: ME  Title of the Thesis: Experimental Investigation on Electric Discharge Machining of Nimonic C-263  Name of Supervisor(s): Dr. Pranab Kumar Kundu, Assistant Professor, MNNIT, Allahabad & Dr. Ranjan Basak, Associate Professor, Dept. of ME, NIT Sikkim	
2	Mr. Uddalak Chatter- jee <u>Roll No.</u> PHCS15010 <u>Registration No.</u> 2016050023	Department: CSE  Title of the Thesis: Development of Lightweight Authentication and Key Management Schemes for Internet of Things Frameworks and its Applications using Elliptic Curve Cryptography  Name of Supervisor(s): Dr. Sangram Ray Associate Professor, Dept. of CSE, NIT Sikkim	07.08.2023
3	Mr. Atanu Santra Roll No. PHEC 190003 Registration No. 2020050065	Department: ECE  Title of the Thesis: Studies on Advantages of 'Navigation with Indian Constellation' with Existing Global Navigation Satellite Systems in Obtaining Position and Timing Solutions  Name of Supervisor(s): Dr. Surajit Kundu Assistant Professor, Dept. of ECE, NIT Jamshedpur	



#### Item No.26.05: 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
B220140ME	Pomala Prabhas	B.Tech. (ME)
NIL (not allotted)	Zen Shimizu	M.Sc (Chemistry)
MS230009CY	Subash Gajare	M.Sc (Chemistry)
MS230006CY	Priyayanshu Mohanta	M.Sc (Chemistry)
PHCS230009	Rajat Kamal Roy	Ph.D. (CSE)
PHCH220028	Malati Das	Ph.D. (Chemistry)
M230018EC	Rahul Kumar	M.Tech. (ECE)

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.25.06: To consider and approve the inclusion of new elective subjects in the B.Tech./ M.Tech. curriculum to be effective from 2023-2024 Academic Session.

The Senate approved the inclusion of the following new elective subjects in the B.Tech. Curriculum to be effective from the Academic Session 2023-24:

Program	Dept.	Course Code	Name of Course	Credit
B.Tech	МЕ	ME1*146	Advanced Mechanics of Solids	3
B.Tech.	ME and CE	ME16101/ ME1*147/ CE16105/ CE1*156	Artificial Intelligence and Machine Learning	3
B.Tech. /M.Tech.	Physics	PH1*101 PH2*101	Introduction to Quantum Computation	3

# Item No.25.07: To consider and approve the introduction of the following courses for Ph.D. coursework in various Departments.

The Senate deliberated and approved the following courses to be introduced in the Mechanical Engineering and Civil Engineering Department for the PhD Course Work.

S No.	Name of the Subject	Code	Credit
1	Product Design and Manufacturing	ME31127	
2	Application of Optimization Technique	ME31125	
3	Aluminum based alloys and metal matrix composites	ME31128	
4	IC Engines: Combustion and Emissions	ME31129	03
5	Admixture and Special Concrete	CE31101	
6	Characterization of Construction Materials	CE31102	
7	Modern Construction Materials	CE31103	



## Item No.26.08: To consider and approve the academic calendar of B. Tech., M. Tech. and M. Sc. programs for the Even Semester 2023-2024.

The Senate approved the academic calendar of B.Tech, M.Tech and M.Sc for the Even Semester for the session 2023-24. The Academic Calendar is appended below:

B. Tech., M. Tech. and M. Sc., Even Semester 2023-2024			
S. No.	Activities	Date (s)	
1.	Commencement of Class	January 22, 2024	
2.	First Mid-Term Examination	February 26-28, 2024	
3.	Second Mid-Term Examination	April 08-10, 2024	
4.	End Term Examination	May 06-18, 2024	
5.	Practical/ Sessional Examination	May 20-25, 2024	
6.	Declaration of Result	June 03, 2024	
7.	Summer Course and Supplementary Examination	June 03- July 26, 2024	
8.	Commencement of Odd Semester 2024-2025	July 29, 2024	

## Item No.26.09: To consider and approve the inclusion of external joint Ph.D. Supervisor of Ms Ritwija Roy of the Department of Physics.

The Senate has approved the recommendation of DPGC for the inclusion of an external joint supervisor to Ms. Ritwija Roy. Her supervisors will be Dr. Anindya Biswas, Associate Professor, Department of Physics and Dr. Alok Kumar Pan, Associate Professor, Department of Physics, IIT Hyderabad as an external joint supervisor.

#### **Agenda for Report**

Item No.26.10: To report the introduction of the course 'Entrepreneurship and Startup' in 7<sup>th</sup> Semester of the B.Tech. Program from 2023-2024 Academic Session.

The Senate has noted the same.

Item No.26.11: To report the organization of 6th Convocation on 25th November 2023.

The Senate has noted the same.

#### Agenda for Ratification

Item No.26.12: To ratify the courses with respective course codes and credits offered as courses to Ph.D. scholars during coursework in the Department of Humanities and Social Sciences.

The Senate ratified and approved the following courses:



SI No.	Name of the Subject	Code	Credit
1	Narrative Mode and Fiction	HS31108	
2	Postmodernism in Literature	HS31109	03
3	Effective Writing	HS31110	
4	Hinduism Through its Scripture	HS31111	
5	Introduction to Topological Data	PH31108	04
	Analysis		

# Item No.26.13: To ratify the decisions taken in the meeting of the Heads of the Department.

The Senate ratified the minutes of the meeting of the Heads held on 6<sup>th</sup> October, 2023.

#### Item No.26.14: 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

#### Fee Refund Rules for UG, PG & Ph.D. Program

(Applicable with effect from academic year 2023-24 onwards)

The refund policy/rules of the respective admission board/ authority viz: JoSAA/CSAB/CCMT/CCMN/ DASA etc. will be final and will NOT supersede by this Institute Rules.

In the absence of a clear refund policy/rules from the above admission board/ authority. the following refund process is applicable as per the Institute Norms.

<u>Category- A</u>: Refund rules applicable for withdrawal from the UG & PG program where the seat is allocated by the admission board/ authority viz; JoSAA/ CSAB/ CCMT/ CCMN/ DASA etc:

Particulars  Candidates not	Amount of Refund  Upon the transfer of funds to NIT	Applicants are required to submit an application to the Dean
reporting to NIT Sikkim till the last date of admission after seat allotment by the seat allocation board.	Sikkim by the seat allocation board, a deduction of Rs. 10000/- will be made from the total fee paid to the seat allocation board (JoSAA/CSAB/CCMT/  CCMN/DASA) and the balance amount will be refunded to the candidate on request.	Academic, providing valid reasons for not enrolling in the Institute before the final admission deadline. Additionally, it is essential to include the bank account details as part of the submission.
Candidates withdraw after taking admission at NIT Sikkim	Caution deposit + Hostel/Mess Fee,	Candidates need to submit a clearance form from their respective departments, along with their bank account details, to facilitate the refund process.

<u>Category- B</u>: Refund rules applicable for withdrawal from the Self- Finance/Industry Sponsored candidates in the PG & Ph.D program where the seat is allocated through the Institute Admission Test (IAT):

Particulars	Amount of Refund	Process of refund
andidates not sporting to NIT ikkim till the last ate of admission fter payment of artial seat	seat acceptance fee. No refund.	No required

Candidates withdraw within one week from the last date of admission	50% of the Tuition fee and Caution deposit + Hostel/Mess Fee, if any will be refunded.	Candidates need to submit a clearance form from their respective departments, along with their bank account details, to facilitate the refund process.
Candidates withdraw after one week from the last date of admission	Only the caution deposit + Hostel/Mess Fee, if any will be refunded to the candidate.	Candidates need to submit a clearance form from their respective departments, along with their bank account details, to facilitate the refund process.

# <u>Category- C</u>: Refund rules applicable for withdrawal from UG, PG and PhD other than Admission:

Particulars	Amount of Refund Process of refun	Process of refund		
Candidates	Candidates need to	submit a		
withdraw/discontinued	Only the caution deposit + clearance form from their	clearance form from their respective		
from the courses	Hostel/Mess Fee, if any will be departments, along with	departments, along with their bank		
	refunded to the candidate. account details, to fac	ilitate the		
	refund process.			
from the courses	refunded to the candidate. account details, to far	account details, to facilitate		

#### **General Guidelines for Refund:**

- 1. The refund will be initiated after the completion of the admission process and after transfer of the fee from the respective admission board viz; JoSAA/CSAB/CCMT/CCMN/DASA to the Institute.
- 2. Institute will follow the refund rules for fees as per the MoE guidelines notified from time to time.
- 3. In case of natural/ accidental death or major causalities of the students which restrict her/his continuity in the studies, the tuition fee of that semester and caution deposit will be refunded.

