### NATIONAL INSTITUTE OF TECHNOLOGY SIKKIM

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

### Minutes of the Meeting of 20th Senate

The 20<sup>th</sup> Meeting of the Senate was held on 26<sup>th</sup> March 2022 under the Chairmanship of Prof. Mahesh Chandra Govil, Director & Chairman, Senate in the conference room of the Director office through blended mode. The following members were present in the meeting:

S.No.	Name	Designation
1.	Prof. Mahesh Chandra Govil	Director and Chairman, Senate
2.	Prof. Lalit Kumar Awasthi	External Expert
3.	Prof. Supriya Agarwal	External Expert
4.	Prof. Virendra Singh	External Expert
5.	Prof. Adrijit Goswami	External Expert
6.	Dr. Ranjan Basak	Secretary
7.	Dr. Achintesh N. Biswas	Member
8.	Dr. Sangram Ray	Member
9.	Dr. Aurobinda Panda	Member
10.	Dr. Pratyay Kuila	Member
11.	Dr. Shambhunath Barman	Member
12.	Dr. Sanjay Kumar Jana	Member
13.	Dr. Taraknath Kundu	Member
14.	Dr. Dhananjay Tripathi	Member
15.	Dr. Om Prakash	Member
16.	Dr.Anindya Biswas	Member
17.	Dr. Sourav Mallick	Member
18.	Dr. Molay Roy	Coordinating Member
19.	Dr Gopa Bhaumik	Coordinating Member
20.	Mr. Ram Nepal	Coordinating Member

At the outset, the Chairman welcomed all the members present in the meeting. The following agenda items were discussed and decisions were taken:

Agagat

Item No.20.01: To confirm the Minutes of the Meeting of the 19<sup>th</sup> Senate held on 26<sup>th</sup> November 2021.

The minutes were circulated amongst the members, no comments were received. The minutes of the meeting of the 20<sup>th</sup> Senate was unanimously confirmed by the house.

Item No.20.02: Action Taken Report.

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

Item No.20.03: To consider and approve the award of Doctor of Science (Honoris Causa) and Doctor of Letters (Honoris Causa) in the 4<sup>th</sup> Convocation.

The Senate deliberated and approved the award of Honoris Causa Degree to the following eminent persons:

The award of Doctor of Letters (Honoris Causa) is to be conferred upon Shri Prem Singh Tamang (Golay), Hon'ble Chief Minister of Sikkim for his revolutionary contribution to the society.

The award of Doctor of Science (Honoris Causa) to Dr. Mani Kumar Sharma, Hon'ble Minister for Health and Family Welfare, Social Justice and Women Empowerment, Government of Sikkim for his immense contribution towards procommunity activities during the Covid-19 pandemic in the State during 2020 and 2021.

The certificates of Honoris Causa and tokens of recognition will be awarded in the 4<sup>th</sup>Convocation ceremony to be held on 16<sup>th</sup>April 2022 in person.

Item No.12.04: To consider and approve the nomination of faculty member in the BoG as per the statutes.

After due deliberation, the Senate has nominated the following faculty as a member to the Board of Governor of the Institute as per the Statues:

Dr. Sourav Mallick, Assistant Professor, EEE Department

Item No.20.05: To consider and approve the conversion of the old grading system to the new grading system.

The Senate approved the conversion as proposed below:

Sl. No.	Old Grade	New Grade	<b>Grade Points</b>
1	S	SA	10
2	A	AA	9.0
3	В	BB	8.0
. 4	С	BD	7.0
. 5	D	CD	6.0
6	Е	DE	5.0

The above grading system shall be applicable only for year back students.

Posal

Item No.20.06: To consider and adopt the office memorandum No.1 0-1/2021- U1, dated: 24<sup>th</sup> February 2022 issued by the Ministry of Education regarding the Dereservation of seats reserved for the students belonging to the OBC (NCL) and EWS categories in admission to Central Educational Institutions.

The Senate adopted the same.

Item No.20.07: To consider and approve the cancellation of enrolment of students from the Institute.

The Senate approved as follows:

### i. Enrolment cancellation for the following students on request:

Roll. No.	Name	Program
B210133ME	Divyanshu Mishra	B.Tech. (ME)
B180170ME	Bhanavathi Saikumarnaik	B.Tech. (ME)
M210057EE	Rupam Mondal	M.Tech (EEE)
PHEC210007	Mr. Tonmoy Rajkhowa	Ph.D. (ECE)
PHEC210009	Mr. Sudipto Dutta	Ph.D. (ECE)
PHPH210013	Mr. Amir Pradhan	Ph.D. (PHY)

# ii. Students not registered in Even semester 2021-22 after multiple reminders:

Roll. No.	Name	Program	Not Registered in
B150077CS	Varula Vineeth	B.Tech.(CSE)	Current Semester
B150015CS	Jwnwmjit Brahma	B.Tech.(CSE)	Current Semester
B160021ME	Sonu Kumar Shah	B.Tech.(ME)	Current Semester
B180034CS	Yogendra Sharma	B.Tech. (CSE)	Current Semester
M210048EE	Chandan Kumar	M.Tech. (EE)	Current Semester
PHEN15003	Lekha Rai	Ph.D. (ENG)	Current Semester
PHEE160007	Shrabani Pal	Ph.D. (EEE)	Current Semester
PHCS160013	Hanuman Godara	Ph.D. (CSE)	Current Semester
PHCS160015	Deo Dutta Ishwar	Ph.D. (CSE)	Current Semester

The final notice of cancellation of studentship shall be issued from the Institute and sent through e-mail as well as registered post.

# Item No.20.08: To consider and approve the semester withdrawal in B.Tech. and M. Tech. program for the students on personal grounds.

The Senate approved the following students of the B. Tech. and M. Tech. program for temporary semester withdrawal.

Roll. No.	Name	Program	Semester Withdrawal for
B200014CE	Sanagavarapu Hari Deepika	B.Tech. (CE)	4 <sup>th</sup> Semester

B210022CS	RishikaSundas	B.Tech. (CSE)	1 <sup>st</sup> and 2 <sup>nd</sup> Semester
M210058EE	Gaurav Kumar	M.Tech. (EEE)	2 <sup>nd</sup> Semester

The appropriate charges shall be applicable as per the norms of the Institute.

# Item No.20.09: To consider and approve the award of Ph.D. degree in Science and Engineering in the next Convocation.

The Senate approved the award of Ph.D. degree in Science and Engineering to the following two candidates:

S.	Name of the	Department/Title of the	Date of TODE
No.	Ph.D. Scholar	Thesis/Name of the Supervisor(s)	TODE
1	Mr. Sachidulal Biswas  Roll No. PHCH160024  Registration No. 2017050041	Title of the Thesis: Biomimetic Metal Complexes for C-H Activation and Water Oxidation  Name of Supervisor(s):  Dr. Achintesh Narayan Biswas, Assistant Professor, Dept. of Chemistry, NIT Sikkim	28.12.2021
2	Mr. Subash Harizan  Roll No. PHCS160019  Registration No. 2017050033	Department: CSE  Title of the Thesis: Evolutionary Algorithms for Multi-Constraints Coverage and Connectivity Problems in Wireless Sensor Networks  Name of Supervisor(s):  Dr. PratyayKuila, Assistant Professor, Dept. of CSE, NIT Sikkim	08.03.2022

# Item No.20.10: To deliberate and consider the evaluation of the Project work of B.Tech. final year.

The Senate approved in principle.

The students who get backlog in Project part-I in the 7<sup>th</sup> semester must have to complete Project part-I to become eligible for the registration in Project part-II.

## Item No.20.11: To consider and approve the revised fees/ charges for the issuance of various certificates/ academic documents

The Senate approved the following revised fees/charges for issuance of various academic certificates/ documents.

S.No.	Types of Certificates and Documents	Existing Charges	Proposed Charges
1	Bonafide Certificate/ Certificate on expected date of Graduation/ All types of NOC	Rs. 100/-	NIL
2	Transfer Certificate/ Migration Certificate/ Conduct Certificate / Transcript /Rank Certificate/ Certificate for medium of Instruction/ Certificate of CGPA to Percentage conversion	Rs. 100/-	Rs. 100/-
3	Issue of Duplicate Mark sheet/ Consolidated statement of Marks	Rs. 250/-	Rs. 250/-
4	Issue of duplicate Degree certificate	Rs. 1000/-	Rs. 1000/-
5	Education Verification	Rs. 1000/-	Rs. 1000/-

#### Agenda for Ratification

### Item No.20.12: To ratify the grant of extension to Research Scholars after the completion of Five (05) years from the initial registration.

The Senate ratified the extension for pursuing the Ph.D. program beyond Five (05) years for the following students uniformly:

SI. No.	Name and Enrolment No.	Dept.	Date of completion of Five-year from initial Registration	The previous extension by Senate, if any	Period of extension recommended by DGC/DPGC (In Month)	Period of extension approved by the Senate
1	Mr. George Biswas (PHPH17001)	PHY	01.03.2022	Nil	12 Months (Till 01.03.2023)	06 Months (Till 01.09.2022)
2	Mr. Amit Kumar (PHEE170003)	EEE	03.03.2022	Nil	12 Months (Till 03.03.2023)	06 Months (Till 03.09.2022)
3	Mr. Keshab Das (PHEC16011)	ECE	28.02.2021	12 Months (Till 28.02.2022)	6 Months (Till 28.08.2022)	06 Months (Till 28.08.2022)
4	Miss Jayati Routh (PHEC16008)	ECE	28.02.2021	12 Months (Till 28.02.2022)	6 Months (Till 28.08.2022)	06 Months (Till 28.08.2022)
5	Laxmi Rai (PHEN15004))	ENG	19.07.2020	18 Months (Till 19.01.2022)	6 Months (Till 19.07.2022)	06 Months (Till 19.07.2022)
6	Dipanwita Sadhukhan (PHCS170005)	CSE	05.03.2022	Nil	12 Months (Till 05.03.2023)	06 Months (Till 05.09.2022)



7	Pintu Kumar Ram	CCE	08.03.2022	Nil	12 Months	06 Months
/	(PHCS170002)	CSE	08.03.2022		(Till	(Till
	()				08.03.2023)	08.09.2022)
	Santanu Kumar			12 months	12 months	06 months
8	Mishra	CSE	26.02.2021	(Till	(Till	(Till
	(PHCS160004)			26.02.2022)	26.02.2023)	26.08.2022)
	Suman Majumder			12 months	12 months	06 months
9		CSE	26.02.2021	(Till	(Till	(Till
	(PHCS160005)			26.02.2022)	26.02.2023)	26.08.2022)
	Rahul Deo Verma			12 months	12 months	06 months
10		CSE	17.01.2021	(Till	(Till	(Till
	(PHCS160002)			17.01.2022)	17.01.2023)	17.07.2022)
	Mr. Prasan Ralph			12 months	12 months	06 months
11	Dewan	ME	25.02.2021	(Till	(Till	(Till
	(PHME16003)			25.02.2022)	25.02.2023)	25.08.2022)
	Mr. Lakahman R			12 months	12 months	06 months
12		ME	28.03.2021	(Till	(Till	(Till
	(PHME16010)			28.03.2022)	28.03.2023)	28.09.2022)
	Roshan Pradhan		=	12 months	12 months	06 months
13		EEE	26.02.2021	(Till	(Till	(Till
	(PHEE160002)			26.02.2022)	26.02.2023)	26.08.2022)

Item No.20.13: To ratify the modified academic calendar for B.Tech. 1st semester and all other UG & PG programs of Even Semester 2021-22.

The Senate ratified the academic calendar of B. Tech. 1<sup>st</sup> Semester, B. Tech. 4<sup>th</sup>, 6<sup>th</sup>, 8<sup>th</sup> semester and 2<sup>nd</sup> and 4<sup>th</sup> semester of M. Tech./M. Sc. programs revised as per the requirement.

#### **Modified Academic Calendar 2021-22**

#### B.Tech. 1st Semester (Odd semester: December 2021- April 2022)

S. No.	Activities	Date (s)	
1	Induction Program	December 13, 2021	
2	Commencement of Class	December 16, 2021	
3	First Online Test (type-I) and First Oral Examination	January 10-12, 2022	
4	Second Online Test (type-I) and	February 07-09, 2022	
	Second Oral Examination		
5	Online Test (type-II)	March 10- March 16, 2022	
6	Practical/ Sessional Classes	March 24- April 06, 2022	
7	Practical/ Sessional Examination	April 09 - April 13, 2022	
8	Declaration of Result	April 16, 2022	
9	Commencement of Even Semester	April 18, 2022	

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# B.Tech. 4th, 6th, 8th, M.Tech./M.Sc. 2nd & 4th Semester(Even semester: January 2022-May 2022)

S. No.		B. Tech. 4 <sup>th</sup> , 6 <sup>th</sup> , 8 <sup>th</sup> , M.Tech&M.Sc 4 <sup>th</sup> Semester	M.Tech&M.Sc 2 <sup>nd</sup> Semester
1	Commencement of Class	f January 10, 2022	January 24, 2022
2	First Online Test (type-I) and First Oral Examination	February 07-09, 2022	February 21-23, 2022
3	Second Online Test (type-I) and Second Oral Examination	March 14-16, 2022	March 28-30, 2022
4	End term examination [Offline Test (type-II)]	April 25-30, 2022	May 02-07, 2022
5	Practical/ Sessional Classes and Evaluation	May 02- May 21, 2022	May 09-14, 2022
6	Declaration of Result	May 2	7, 2022
7	Summer Course/ Internship/Practical Training/Laboratory Practice	May 23- July 16, 2022	
	Supplementary Examination	July 18-23, 2022	
	Commencement of Odd	July 25	5, 2022
	Semester 2022-23		

The Senate empowered the Chairman Senate to revise further, if required

# Item No.20.14: To ratify the academic calendar for B.Tech. 2<sup>nd</sup> Semester of 2021-22. The Senate ratified the academic calendar of B. Tech. 2<sup>nd</sup> Semester as per the requirement.

S. No.	Activities	Date (s)
1	Commencement of Class	April 18, 2022
2	First Mid Term Examination	May 17-19, 2022
3	Second Mid Term Examination	June 20-22, 2022
4	End Term Theory Examination	July 18-23, 2022
5	Practical/ Sessional Examination	July 25-30, 2022
6	Declaration of Result	August 05, 2022
7	Commencement of Odd Semester 2022-23	August 16, 2022

The Senate empowered the Chairman Senate to revise further, if required



#### Item No.20.15:To ratify the decisions taken in the meeting of Heads and Deans.

The Senate ratified the same.

### Item No.20.16: To ratify the conversion of Mr. Amit Kumar, Department of EEE from Full time to Part-time Ph.D. program.

The Senate ratified the same.

### Item No.20.17: To ratify the inclusion of one elective subject in M.Tech. 1<sup>st</sup>year curriculum from B.Tech. curriculum.

The Senate ratified the offer of one subject from the approved B.Tech. curriculum to M.Tech 1<sup>st</sup> year curriculum as elective in the ECE department. The subject offered is as below:

	Sl. No.	Subject Code	Subject Name	L-T-P	Credit
ſ	1	EC2*140	VLSI design	3-0-0	3

#### Agenda for Reporting

#### Item No.20.18: To report the organization of the 4th Convocation.

The Senate noted the holding of the 4<sup>th</sup> Convocation on 16<sup>th</sup> April 2022 at Gangtok. The Chairman Senate appraised the house that, the Hon'ble Chief Minister of Sikkim Shri Prem Singh Tamang (Golay) has accepted the invitation to be the Chief Guest of the Convocation ceremony.

Dr. G Satheesh Reddy, Secretary, Department of Defence R&D and Chairman, Defence Research and Development Organisation (DRDO) and Shri. Kunga Nima Lepcha, Hon'ble Minister for Education, Land Revenue & Disaster Management, Law, Sports & Youth Affairs, Government of Sikkim have been invited as the Guest of Honor for the ceremony.

The degrees and medals of B. Tech., M. Tech, M. Sc. and Ph. D. students who have graduated in 2020 and 2021 shall be awarded in the Convocation.

### Item No.20.19: To report the Award of District Green Championship 2021-22 and National Entrepreneurship Challenge 2021-22.

The Senate noted and appreciated the achievement of the Institute despite being located in the temporary campus. It is noted that, the District Green Champion 2021-22 has been awarded by Mahatma Gandhi National Council of Rural Education (MGNCRE), Dept. of Higher Education, Ministry of Education, Govt. of India to the NIT Sikkim for exemplary work that has made a difference in the campus and the neighbourhood.

The Team 'ECONS' from Entrepreneurship and Innovation Cell, National Institute of Technology Sikkim comprising of 13 UG students and the faculty coordinator has secured the first position for the basic track in the National Entrepreneurship Challenge for the year 2021-22, organized by E-Cell, IIT Bombay. The team will be awarded with prize and certificates.



# Item No.20.20: Any other items with the permission of the Chair.

The Senate was appraised regarding the start-ups founded by the following alumni of the Institute:

SINo	Name of Entrepreneur Alumni		
	Mr. Prince Raj	Name of Enterprise	
1	Dept. of Civil Engg.	Agridhan Global Private Ltd	
2	Mr. Abijit Singh Dept. of Computer Science and Engg.	Cloudesign (Innovation & Business Technology)	

The Senate appreciated their initiatives and congratulate both for their future endeavor. The above Entrepreneur shall be invited for felicitation.

The Chairman Senate extended thanks to all the members and requested the external experts for their physical presence in the 4<sup>th</sup> Convocation.

The meeting was concluded with the vote of thanks of the chair.

Dean Academic and Registrar

Director & Chairman

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