NITMGH/XXXV<sup>th</sup>- SENATE/Minutes 7<sup>th</sup> November, 2023

# THE XXXV<sup>th</sup> MEETING

# OF

# SENATE

# NATIONAL INSTITUTE OF TECHNOLOGY MEGHALAYA

# **MINUTES**

Day: Tuesday

Date: 07.11.2023

Time: 02:30 PM onwards

Venue: Conference Room, NIT Meghalaya

Mode: Hybrid Mode (online and offline)

# **NATIONAL INSTITUTE OF TECHNOLOGY MEGHALAYA**

## Minutes of the XXXV<sup>th</sup> Meeting of the Senate held on 07.11.2023

The XXXV<sup>th</sup> Meeting of the Senate of NIT Meghalaya was held on 07<sup>th</sup> Nov 2023, at the Conference Room of the Institute through hybrid mode from 2:30 PM onwards. The following members attended the meeting:

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1. Prof. P. Mahanta, Director, NIT Meghalaya	- Chairman
2. Prof. M. G. Banerjee, Director, EFLU	- Member
3. Prof. S. Basu, Dept of Physics, IIT Guwahati	- Member
4. Prof. M. Panda, NIT Rourkela	- Member
5. Prof. H. C. Das, Professor, NIT Meghalaya	- Member
6. Prof. A. Bhattacharjee, Professor, NIT Meghalaya	- Member
7. Dr. D.K. Sarma, Dean (P&D), NIT Meghalaya	- Spl. Invitee
8. Dr. S. Mukherjee, Dean (AA), NIT Meghalaya	- Spl. Invitee
9. Dr. D. S. Roy, Dean (R&C), NIT Meghalaya	- Spl. Invitee
10.Dr. P. S. Mangang, HoD, HS, NIT Meghalaya	- Spl. Invitee
11.Dr. S. Thokchom, HoD, CS, NIT Meghalaya	- Spl. Invitee
12.Dr. P. Saha, HoD, EC, NIT Meghalaya	- Spl. Invitee
13.Dr. S. Affijulla, HoD, EE, NIT Meghalaya	- Spl .Invitee
14.Dr. H.M. Kalita, HoD , CE, NIT Meghalaya	- Spl. Invitee
15.Dr. K. Debnath, HoD, ME, NIT Meghalaya	- Spl. Invitee
16.Dr. A. K. Jena, HoD, MA, NIT Meghalaya	- Spl. Invitee
17.Dr. T. Bora, HoD, PH,NIT Meghalaya	- Spl. Invitee
18.Dr. N. K. Nath, HoD(i/c), CY, NIT Meghalaya	- Spl. Invitee
19.Dr. R. Kharbihkhiew, Asst. Librarian, NIT Meghalaya	- Spl. Invitee
20.Mr. H. Yadav, Asst. Registrar (AA), NIT Meghalaya	- Spl. Invitee
21.Dr. R. N. Mahapatra, Registrar(i/c), NIT Meghalaya	- Secretary

At the outset, the Chairman, Senate welcomed the members and the special invitees to the thirty fifth meeting of the Senate. Thereafter, the agenda items of the day were taken up.

# Item No. 1: Confirmation of Minutes of the XXXIV<sup>th</sup> Meeting of the Senate of NIT Meghalaya held on 11.09.2023.

The Thirty-Fourth meeting of the Senate of the Institute was held on 11.09.2023 in the Conference Room of the Institute through hybrid mode (online and offline). The minutes of the meeting were circulated amongst the Senate members for their comments/observations.

**<u>R1/SENATE-XXXV/23</u>**: The Senate **Resolved to Confirm** the minutes of the XXXIV<sup>th</sup> Senate Meeting held on 11th Sept 2023.

# Item No. 2: Action Taken Report on the decisions of the XXXIV<sup>th</sup> meeting of the Senate.

The actions taken on the decisions of the XXXIV<sup>th</sup> Meeting of the Senate were presented during the meeting and the Senate members noted the actions taken by the Institute.

**<u>R2/SENATE-XXXV/23</u>**: The Senate **Noted and Confirmed** the actions taken on the resolutions of the XXXIV<sup>th</sup> Senate Meeting.

# **Items for Approval**

# Item No. 3: Recommendations from Academic Ordinance Review Committee's (AORC) first and Special Meeting.

## 3.1) Reviewing the Outstanding Research Fellowship Scheme (ORFS).

The Senate was informed about Academic Ordinance Review Committee (AORC) recommendation and the current status of the Outstanding Research Fellowship Scheme (ORFS). It was noted that the AORC reviewed the ORFS and considering the high rate of dropouts and other aspects such as financial constraints, AORC recommend that ORFS should be withdrawn with immediate effect. Also, AORC opined that scholars with outstanding publications should be encouraged to apply elsewhere for better opportunities.

**<u>R(3.1)/SENATE-XXXV/23</u>**: The Senate **Resolved to Approve** the recommendation of AORC by **Recommending** that the financial matters related to ORFS may be placed before *FC/BoG*.

# 3.2) Reform the Guidelines for enhancement of scholarship for Ph.D. scholars (JRF to SRF).

The Senate was informed about Academic Ordinance Review Committee (AORC) recommendations on enhancement of Scholarship for Ph.D Scholar (JRF to SRF) which are mentioned below:-

The scholar may be encouraged for one International SCOPUS indexed Conference Paper OR one Scopus/SCI/SSCI/AHCI Journal paper accepted/published as the first author before applying for the enhancement of scholarship.

Chairman, DC will act as the Chairman of the Review Committee							
chairman of the Keview committee							
Member							
External Member							
_							

The composition of the Review Committee may be revised as follows:

\* to be proposed by Dean(AA)

**R(3.2)/SENATE-XXXV/23:** The Senate **Resolved to Approve** the Reforms in the guidelines for enhancement of Scholarship for Ph.D Scholars (JRF to SRF).

### 3.3) Reviewing the Rules on Minimum Marks Required to Pass a Course.

The Senate was informed about Academic Ordinance Review Committee (AORC) recommendations on Minimum marks requirement to pass a course.

The proposed evaluation procedure was discussed and finalized as presented below:

- I. Complete evaluation and award of grades shall normally be done by the faculty members teaching the course.
- II. With the approval of the Competent Authority, there may be Moderation Committees for question papers setting and answer-scripts evaluation.
- III. The evaluation scheme is as under:

10	Iotal Marks: 200 Marks								
	a) Class Tests (Minimum								
1) Internal	2)	15%							
Assessments	b) Assignments /Quiz/								
	surprise Tests	10%							
2) Mid Term Exam		25%							
3) End Term Exam		50%							

Total Manlag, 000 Manlag

IV. Relative grading system to be followed.

It was recommended to adopt this evaluation procedure from Autumn 2023 onwards.

#### **R(3.3)/SENATE-XXXV/23:** The Senate **Resolved to Approve** the Evaluation Procedure.

#### Item No. 4: Recommendations from XXX<sup>th</sup> APC Meeting.

### 4.1) Certificate Course on 3D Modeling and 3D Printing.

The Senate was informed about the proposal of Department of Mechanical Engineering, NIT Meghalaya and Central Instrument Facility, NIT Meghalaya to offer a three- month certificate course on "3D Modeling and 3D Printing". The Major focus of this certificate course is to train young professionals in developing innovative products using additive manufacturing technology which will increase the job opportunities among the trainees.

**R(4.1)/SENATE-XXXV/23:** The Senate appreciated the initiation and **Resolved to** *Approve* the Certificate Course on 3D Modeling and 3D Printing.

### 4.2) Elective course Machine Learning for Chemistry.

The DAC of CY Dept. proposed to introduce one elective course "Machine Learning in Chemistry". The Syllabus was presented during the meeting.

The Senate discussed the Course Syllabus of *Machine Learning for Chemistry* at length. Senate was concerned about the course content which has insufficient applications in Chemistry. **R(4.2)/SENATE-XXXV/23:** The Senate **Recommended** Chemistry Department to revise the syllabus by including some inter departmental topics in collaboration with other relevant departments. Further, it was **Suggested** that the course may be offered for other departmental students as well. Revised syllabus and modalities may be placed before the Senate in the next meeting.

## Item No. 5: Employee's representation for Ph.D Fee waiver.

The Senate was informed about the joint representation dated 08.09.2023 on the subject "Request for Ph.D fee waiver for Permanent Employee Status", which had been received from the four permanent employees of the Institute pursuing their Ph.D programme in the Institute.

**<u>R5/SENATE-XXXV/23</u>**: The Senate **Resolved to Approve** the Fee waiver of <u>only</u> Student Activity Fees for the permanent employees of the Institute enrolled in various programs of the Institute.

# Item No. 6: List of Medal Recipients (President Gold, Institute Gold and Silver Medals) to be awarded during the 10th Convocation of the Institute.

The Senate was apprised of the following students, who have been nominated to receive various medals in the upcoming 10<sup>th</sup> Convocation of the Institute:

#### Awardees for President Gold Medal 2023

No.	Prog.	Dept.	Roll No.	Name
1	B.Tech	CE	B19CE019	Salik Ahmad

### List of Awardees for Institute Gold Medal 2023

#### **Bachelor of Technology**

No.	Session	Dept.	Roll No.	Name	CGPA
1	2019-23	CS	B19CS037	Deeshant Bhattacharjee	9.85

#### Master of Technology

No.	Session	Dept.	Roll No.	Name	CGPA
1	2021-23	CS	T21CS005	Akshat Choudhary	9.66

#### Master of Science

No.	Session	Dept.	Roll No.	Name	CGPA
1	2021-23	CY	S21CY009	Prerana Bakli	9.78

#### List of Awardees for Institute Silver Medal 2023

#### **Bachelor of Technology**

No.	Session	Dept.	Roll No.	Name	CGPA	Enrolled strength
1		CE	B19CE019	Salik Ahmad	9.56	29
2		CS	B19CS037	Deeshant Bhattacharjee	9.85	36
3	2019-23	EC	B19EC013	Jasthi Monika	9.33	31
4		EE	B19EE029	Pravendra Pratap Singh	9.29	28
5		ME	B19ME002	Debayan Ghosh	9.36	30

#### Master of Technology

No.	Session	Dept.	Roll No.	Name	CGPA	Enrolled strength
1		CE	T21CE008	Rizvi Naumaan Nayyar	9.41	15
2	2021-23	CS	T21CS005	Akshat Choudhary	9.66	6
3	2021-23	EC	The en	rolled class strength is less tha	n 5	3
4		EE		students*		3

#### **Master of Science**

No.	Session	Dept.	Roll No.	Name	CGPA	Enrolled strength
1		CY	S21CY009	Prerana Bakli	9.78	15
2	2021-23	МА	S21MA011	Lily Sharon Lyngdoh Marshilong	9.55	12
3		PH	S21PH008	Ark Kaushik Chakraborty	9.24	16

\*As per ordinance, the enrolled class strength should be minimum 5 students for the award of Institute Silver Medal (M.Tech, EC & EE Departments had less than 5 students, hence no one is nominated for award of Institute Silver Medal).

**<u>R6/SENATE-XXXV/23</u>**: The Senate is **Resolved to Recommend** the list of medallists (President, Gold & Silver Medals) to the Board of Governors for award of Medals to the eligible students during the 10<sup>th</sup> Convocation of the Institute.

# Item No. 7: List of Awardees for Best Thesis and Best Project to be felicitated during the Pre-Convocation Function

The Senate was apprised of the Selection of Best Thesis Award for M. Tech and Best Project Award for M.Sc. The recommendation of the Selection Committee approved by the Competent Authority are as below:-

#### 1) Best Project Award for MSc:

Name: Ms. Prerana Bakli Roll No.: (S21CY009) from the Department of Chemistry.

#### 2) Best Thesis Award for M.Tech:

The committee has not recommended any thesis for the award of the Best Thesis Award for M.Tech.

**<u>R7/SENATE-XXXV/23</u>**: The Senate is **Resolved to Recommend** the list of Students to the Board of Governors for award of certificates to the eligible students during the preconvocation program of the  $10^{\text{th}}$  Convocation of the Institute.

# Item No. 8: Final list of B.Tech, M.Tech, M.Sc and Ph.D students qualifying for the award of the degree during the 10<sup>th</sup> Convocation of the Institute.

The Senate was informed about the total number of students qualifying for the award of the Degree under the different programmes.

A total of **147** B. Tech students, **26** M. Tech students and **31** M. Sc students have completed the requirements of the programme during June-July, 2023.

Detailed summary is provided in the tabular manner below: -

Dept	Admitted strength	Dropped	Branch change In	Branch change Out	No. of regular students as on Spring 23	No. of students from previous batches as on Spring 23	No. of students who are yet to clear	Total I=F+G-
Α	В	С	D	E	F=B-C+D-E	G	н	I=F+G- H
	·	•			B.Tech			
CE	29	2	1	3	25	0	0	25
CSE	36	0	3	0	39	0	1	38
ECE	31	1	2	4	28	1	1	28
EE	28	1	4	1	30	0	0	30
ME	30	1	0 2		27	0	1	26
Total	154	5	10	10	149	1	3	147
					M.Tech			
CE	15	0			15	1	0	16
CSE	6	1			5	0	0	5
ECE	3	0	N	A	3	0	0	3
EE	3	1			2	0	0	2
Total	27	2			25	1	0	26
					M.Sc			
CY	15	1			14	0	0	14
MA	12	5	N	A	7	0	0	7
PH	16	6	IN	Π	10	0	0	10
Total	43	12			31	0	0	31

The detailed lists of students eligible for award of degree were presented as Agenda **ANNEXURE- 5.** In addition to the above mentioned students, **34 Ph.D Scholars** have also successfully completed their Oral Defence Examination till date and are eligible for receiving the degree in the upcoming 10<sup>th</sup> Convocation. The list of scholars eligible for award of degree is presented as Agenda **ANNEXURE-6**.

**<u>R8/SENATE-XXXV/23</u>**: The Senate is **Resolved to Recommend** the list of students/scholars to the Board of Governors for award of degrees to the eligible students during the 10<sup>th</sup> Convocation of the Institute.

### Item No. 9: List of Senate Nominee for Faculty Recruitment.

As per NITSER Statutes, the Selection Committee for making recommendations for appointment and promotion of academic staff (faculty) shall have one expert nominee of Senate from outside the Institute. In this context, the Departments have updated the existing list of experts and placed before senate as Agenda ANNEXURE-7 for approval of the Senate.

**R9/SENATE-XXXV/23:** The Senate is **Resolved to Approve** the inclusion of new experts in the existing list of Senate Nominees for Faculty Recruitment.

#### Item No. 10: Academic Calendar for Spring 2024.

The draft Academic Calendar of the Institute for the Spring Semester 2024 along with of Summer Term (ST) and Special Exam (SE) {SE- only for Final year B.Tech} of the Academic Year 2023-24 was presented before the Senate as Agenda ANNEXURE-8.

R10/SENATE-XXXV/23: The Senate is Resolved to Approve the Academic Calendar for Spring 2024 along with of Summer Term (ST) and Special Exam (SE) (SE- only for Final year B.Tech} of the Academic Year 2023-24.

#### **Item No. 11: Special Examination Result**

Following Special Exam results as per resolution of 34th Senate meeting (conducted during October 13-19, 2023 for final year students) were placed before the Senate for approval.

					Gr	ades	sof	Spec	cial I	Exan	nina	tion						
			Di	scip	line:	Civ	il Er	ngin	eerir	ng (2	020-	2024	4 Batch)					
	Subject Code : CE304 Geotechnical Engineering-II CE312 Reinforced Concrete Design CE318 Fluid Dynamics and Fluid Machines																	
	Subject Code : CE304 Geotechnical Engineering-II CE312 Reinforced Concrete Design CE318 Fluid Dynamics and Fluid Machines CE304 CE304 CE312 CE318 Semester Semester Cumulative Cumulative																	
SI No	Roll no.	Name of the student	;	3	3		3						Grade	Credit	SGPA	Grade	Credit	CGPA
			GR	GP	GR	GP	GR	GP	GR	GP	GR	GP	point	Earned		Point	earned	
1	B20CE001	Getseman M Sangma	CD	5			CC	6					33	6	5.50	934	128	7.30
2	B20CE003	Chumjanthung M Kithan					CC	6					18	3	6.00	976	130	7.51
3	B20CE006	Bannangshai Herschelle Lyngdoh			DD	4							12	3	4.00	953	130	7.33
4	B20CE009	Bachallakura Sai Upendhar			DD	4							12	3	4.00	1056	130	8.12
5	B20CE015	Balajiedlang Kharwanlang	CC	6	DD	4							30	6	5.00	961	130	7.39
6	B20CE023	Lalnunthasili Darnei			CD	5	CC	6					33	6	5.50	981	130	7.55
7	B20CE029	Utkarsh Ranjan					CD	5					15	3	5.00	895	130	6.88
8	B20CE032	Ansur Chakma	CC	6									18	3	6.00	1015	130	7.81
9	B20CE033	Clarence Bennet Lyngdoh Tron	CD	5									15	3	5.00	956	130	7.35

	Discipline: Computer Science and Engineering (2020-2024 Batch)																	
	Subject Code : CS302 Software Engineering CS322 Cryptography And Network Security EC372 Basics of Communication Systems																	
			CS	302	CS3	322	EC	372					Semester	Semester		Cumulative	Cumulative	
SI No	Roll no.	Name of the student	4	4	6.2		2	2					Grade	Credit	SGPA	Grade	Credit	CGPA
			GR	GP	GR	GP	GR	GP	GR	GP	GR	GP	point	Earned		Point	earned	
1	B20CS026	Agatha Zara Swett					DD	4					8	2	4.00	803	125	6.42
2	B20CS031	Banteilang Kharphuli	DD	4			CD	5					26	6	4.33	839	134	6.26
3	B20CS033	Mebadeipor Shadap			CC	6							18	3	6.00	854	130	6.57

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		Discipline	: Ele	ctroi	nics	& Co	omm	nuni	catio	on E	ngin	eeri	ng (2020-20	024 Batch)				
		Si	ubjec	t Na	me :	CS3	372 I	ntro	duct	ion	to M	ach	ine Learnir	ng				
			CS	372									Semester	Semester		Cumulative	Cumulative	
SI No	Roll no.	Name of the student	1	2									Grade	Credit	SGPA	Grade	Credit	CGPA
			GR	GP	GR	GP	GR	GP	GR	GP	GR	GP	point	Earned		Point	earned	
1	B19EC030	Tushar Das	DD	4									8	2	4.00	541	90	6.01
		Discip	ine:	Elec	trica	1&1	Elect	tron	ics E	ngi	neer	ing	(2020-2024	Batch)				
Sub	Subject Code : EE302 Control System EE304 Switchgear & Protection EE316 Flexible AC Transmission System EE318 Digital Signal Processing EC372																	
	Basics of Communication Systems																	
			EE	302	EE3	304	EE;	316	EE	318	EC	372	Semester	Semester		Cumulative	Cumulative	
SI No	Roll no.	Name of the student	_	3	4 3 3 2 Grade				Credit	SGPA	Grade	Credit	CGPA					
			GR	GP	GR	GP	GR	GP	GR	GP	GR	GP	point	Earned		Point	earned	
1	B20EE001	Shubham Ray	DD	4	DD	4					CD	5	38	9	4.22	561	100	5.61
2	B20EE004	Kongka B Paswet	DD	4			DD	4	DD	4			36	9	4.00	869	129	6.74
3	B20EE005	Eugenia Qwyneth War	CD	5			DD	4	DD	4			39	9	4.33	894	129	6.93
4	B20EE006	Tangwa Pasweth	FF	0			FF	0	DD	4	CC	6	24	5	4.80	816	123	6.63
5	B20EE012	Kemte Koch							CD	5			15	3	5.00	966	132	7.32
6		Klusborning Nongbri							CC	6			18	3	6.00	945	132	7.16
7	B20EE015	Aldoraplang Malngiang							CC	6			18	3	6.00	1000	132	7.58
8		Jaya Kumari	CC	6			DD	4	CD	5			45	9	5.00	857	121	7.08
9	B20EE018	Kanneganti Ashok	CD	5					CD	5			30	6	5.00	965	132	7.31
10	B20EE019	Rohit Biswas					CD	5	CD	5			30	6	5.00	972	132	7.36
11	B20EE024	Ravi Prakash Verma							BC	7			21	3	7.00	927	132	7.02
12	B20EE026	Prakhar Gupta	DD	4					DD	4			24	6	4.00	709	111	6.39
13	B20EE030	Abhishek Saini					CD	5					15	3	5.00	912	132	6.91
14	B20EE033	Kyle Ignatius K Sangma	CD	5	CD	5	FF	0	DD	4			47	10	4.70	893	126	7.09

Dissipling, Flashanias & Communication Environming (2020-2024 Datab)

		[	Discij	oline	e: Me	cha	nica	l En	gine	erin	g (20	)20-2	2024 Batch	)				
	Subject Name : ME302 Machine Design-II ME304 Manufacturing Technology-II EC372 Basics of Communication Systems EC372 Basics of																	
	Communication Systems																	
			ME	302	ME	304	EC	372					Semester	Semester		Cumulative	Cumulative	
SI No	Roll no.	Name of the student	4	1	3	3	2	2					Grade	Credit	SGPA	Grade	Credit	CGPA
			GR	GP	GR	GP	GR	GP	GR	GP	GR	GP	point	Earned		Point	earned	
1	B20ME013	Gopal Hajong	DD	4									16	4	4.00	910	128	7.11
2	B20ME014	Helpman Suchiang	CD	5			CD	5					30	6	5.00	800	126	6.35
3	B20ME015	Rathod Vikram	CD	5									20	4	5.00	847	128	6.62
4	B20ME017	Jerry Venzel Marbaniang	CC	6	CC	6							42	7	6.00	844	128	6.59

**<u>R11/SENATE-XXXV/23:</u>** The senate is **Resolved to Approve** the Special Exam Result of Final Year Students.

## Item No. 12: Appeal to Restart the BTech program from 4th Semester

The Senate was informed about the application, which has been received from a B. Tech student, Ms. Shiihrani, Roll No: B15EC018 on 15<sup>th</sup> September 2023, requesting to restart her studies at NIT Meghalaya from 4<sup>th</sup> Semester, as she couldn't continue her studies due to some personal issues and Covid-19 pandemic. The student joined the UG Programme during AY 2015-16 and has completed all courses till 3<sup>rd</sup> Semester, except one course of 3<sup>rd</sup> Semester. She appeared examinations till 6<sup>th</sup> Semester and did registration till 7<sup>th</sup> Semester. However, she has many backlogs during 4-6 semesters. The DAC of EC department has recommended that she may be allowed to restart the program in the 4<sup>th</sup> semester in Spring 2024 and proposed a credit mapping between old and new curriculum. **(placed as Agenda ANNEXURE-9)** 

**<u>R12/SENATE-XXXV/23</u>**: The Senate **Resolved to Approve** the request of Ms. Shiihrani, Roll No: B15EC018 to restart the B.Tech Programme from 4<sup>th</sup> Semester in Spring 2024 as a

special case and further recommended to allow registration for Spring 2024 without paying the fees of previously discontinued semester.

### Item No.13: MoU with IIT Gandhinagar.

The Senate was apprised of the proposal for signing of MoU between IIT Gandhinagar and NIT Meghalaya. Later, it was also informed that, how will it be helpful for the students as well as the faculties working under different departments. The Scope of the collaboration in the draft MoU was discussed in detailed on the following mentioned points :-

- I. Exchange of students for summer research internship programme (SRIP) at IITGN;
- II. Opportunity to NITM students to study for a semester at IITGN;
- III. Offering Start Early PhD programme opportunity of IITGN to NITM students;
- IV. Opportunity to NITM faculty members to spend time at IITGN for research work;
- V. Other academic and research collaboration in the areas of mutual interest.

**<u>R13/SENATE-XXXV/23</u>**: The Senate appreciated the initiative of the Institute for bringing the proposal of singing of MoU and is **Resolved to Recommend** the signing of MoU with IIT Gandhinagar to the Board of Governors.

## **Reporting Items**

### Item No.14: 10<sup>th</sup> Annual Convocation of the Institute.

The 10<sup>th</sup> Annual Convocation of the Institute is scheduled to be held on 18<sup>th</sup> November, 2023 (Saturday) from 11:00 am onwards at the State Convention Centre, Shillong. Dr. Arun Kumar Sarma, Director General, NECTAR will grace occasion as the Chief Guest and Shri Upananda Kataki, Executive Director, Power Grid Corporation of India Ltd. will be the Guest of Honour.

#### Item No.15: Academic Ordinance Review Committee.

Institute vide its Office Order No. NITMGH/AA/Committees/2023-24/1561 dated 29.09.2023 has constituted Academic Ordinance Review Committee with following members.

S1.	Name and contact details	Affiliation	To function
			as
1	Prof. Rajat Gupta rgupta@mech.nits.ac.in 9435171942	Professor, Mechanical Engineering, NIT Silchar	Chairman
2	Prof. Saroj Kumar Patel skpatel@nitrkl.ac.in 7978393970	Professor, Mechanical Engineering, NIT Rourkela	Member
3	Prof. Debendra Chandra Baruah baruahd@tezu.ernet.in 9435508563	Professor, Department of Energy, Tezpur University	Member
4	Dr. Malay Kumar Karmakar malay@cmeri.res.in 9475911149	Senior Principal Scientist CSIR - Central Mechanical Engineering Research Institute	Member

5	Shri Piyush Charaborty piyush.chakraborty@gmail.com 9811264288	Shri Vishwakarma Skill University, Haryana Former VP - Business Development, Electronics Sector Skills Council of India (ESSCI)	Member
6	Shri Upananda Kataki u.kataki@powergrid.in, 9435505418	Executive Director, Power Grid Corporation of India Limited	Member
7	Dr. Saikat Mukherjee dean.acad@nitm.ac.in 9485177034	Dean (AA), NIT Meghalaya	Convener

### Item No.16: IEEE MTT-S Student Branch Chapter at NIT Meghalaya.

IEEE MTT-S Student Branch Chapter has been opened at NIT Meghalaya. The chapter has inaugurated on 30th August 2023 at CTEL, with the physical presence of the following guests:

- 1) Dr. Goutam Chattopadhyay, Senior Scientist, NASA's Jet Propulsion Lab, USA (IEEE MTT-S MGA CHAIR).
- 2) Prof. Ayon Bhattacharjee, NIT Meghalaya.
- 3) Dr. Chinmoy Saha, Associate Professor, IIST Thiruvananthapuram, India (IEEE MTT-S R-10 Coordinator).

# Item No.17: Dept. of EE offered training course on IoT in collaboration with NIELIT Shillong.

National Institute of Electronics and Information Technology (NIELIT) Shillong is offering a course of training on Internet of Things (IoT) in association with Dept. of EE, NIT Meghalaya for the BTech/MTech students of the Institute under the project "Capacity Building in IECT including training in Digital Skill sets and Current Industry Demanding Technologies for various sections of societies in the North East States" by the Ministry of Electronics and Information Technology (MeitY), Govt. of India.

Dept. of EE offered training course on IoT in collaboration with NIELIT Shillong.

**<u>R(14-17)/SENATE-XXXV/23:</u>** The Senate **Noted and Appreciated** the reporting items mentioned above.

As there were no other items to discuss, the meeting concluded with thanks to and from the Chair.

Registrar and Secretary