Narula Institute of Technology 81 Nilgunj Road, Kolkata – 700109



Department of Electronics and Computer Science

MINUTES OF THE BOARD OF STUDIES (BoS)

23rd May 2025, 11:00 AM

(Hybrid Mode)

Members present:

Sl. No.	Name	Mode
1	Mrs. Sanghamitra Layek,	Offline
	Assistant Professor, TIC, ECS, NiT	
	Chairman	0.001
2	Dr. Bikas Mondal	Offline
	Assistant Professor, ECS, NiT Convenor	
		0.11
3	Prof. (Dr.) Ram Sarkar,	Online
	Professor, CSE Department	
	Jadavpur University, Kolkata	
4	Expert Member	Online
4	Prof. (Dr.) P. K. Banerjee, Professor, ECE Department	Online
	Jadavpur University	
	Expert Member	
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5	Prof. (Dr.) Rajarshi Gupta,	Online
	Professor, Department of Applied Physics,	
	Calcutta University	
	University Nominee	
6	Mrs Susmita Sinha,	Online
	Developer 4	
	Hyland Software Solutions India	
	Industry Mentor	0.11
7	Mr. Raktim Pratihar,	Online
	Software developer Analyst, Accenture India	
	Alumni Member	0.000
8	Dr. Susmita Das,	Offline
	Assistant Professor, ECS, NiT	
	Member	

Discussions took place on the following issues and the following resolutions were taken by the members present in the meeting-

Agenda:

- 1. Confirmation of Minutes of last BoS Meeting
- 2. Approval of Action taken report of the resolutions taken in the last BoS meeting
- 3. Improvement of Laboratories and method of experimentation.
- 4. Mapping of NPTEL course with R-23 Curriculum
- 5. Discussion on revision of the ECS Syllabus (R25)
- 6. Discussion on exit feedback by 2025 pass-out batch
- 7. Approval of the panel of examiner for ongoing semester

Agenda 1: Confirmation of Minutes of the Last BoS Meeting *Resolution*:

The minutes of the previous Board of Studies meeting were reviewed and confirmed without any modifications by the members present.

Agenda 2: Approval of Action Taken Report of the Resolutions Taken in the Last BoS Meeting

Resolution:

The action taken report was presented and approved unanimously. Members acknowledged that the resolutions from the previous BoS meeting had been properly implemented.

Agenda 3: Improvement of Laboratories and Method of Experimentation *Resolution*:

The BoS discussed the need for upgrading laboratories with modern equipment and revising existing experimental procedures. It was resolved that departments will propose procurement of advanced instruments and update lab manuals to promote practical and industry-oriented learning.

Agenda 4: Mapping of NPTEL Course with R-23 Curriculum *Resolution:*

As NPTEL course is mandatory for up-coming odd semester. It has been decided by the expert team of the BoS to offer the following course from NPTEL for the paper code ECS503 (Internet of Things and its Applications) of the R-23 curriculum of ECS for the upcoming odd semester, AY 2025–26:

S 1 N o	Reg ulat ion	S e m	Cour se Code	Course Name	Cat ego ry	C re di t	NPTEL Subject Name	NPTEL Course registration link	No of Wee ks	Starting month (if any)
1	R23	5	ECS 503	Internet of Things and its Applications	Maj or	3	Introduct ion to Internet of Things	https://onlinecourses. nptel.ac.in/noc25_cs 147/preview	12	July 21, 2025

This course was found suitable based on its content alignment with the syllabus, practical approach, and relevance to current industrial applications. Upon detailed review, the Board concluded that no other subjects in the current semester's R-23 curriculum align appropriately with any available NPTEL courses in terms of course content, learning outcomes, and academic requirements. Hence, ECS503 will be the only course mapped with NPTEL for this semester.

Agenda 5: Discussion on Revision of the ECS Syllabus (R25) *Resolution:*

The proposed revision of the ECS syllabus under R25 was discussed. Members recommended incorporating emerging technologies, current research trends, and project-based learning. With minor modifications, the revised syllabus was approved for implementation from AY 2025–26.

Agenda 6: Discussion on Exit Feedback by 2025 Pass-out Batch *Resolution:*

Feedback collected from the outgoing batch of 2025 was reviewed. Students emphasized the importance of hands-on experience, industry exposure, and interdisciplinary learning. The BoS resolved to integrate relevant suggestions into curriculum delivery and design strategies for upcoming batches.

Agenda 7: Approval of the Panel of Examiners for the Ongoing Semester *Resolution:*

The proposed panel of internal and external examiners for the current semester was presented and approved by the board. The Chairperson requested the examination cell to take necessary administrative action.

The meeting concluded with thanks to all members for their valuable inputs and active participation. The Chairperson appreciated the collaborative spirit and timely contributions of the members.

Sanghamitra dayek Mrs. Sanghamitra Layek

TIC, Dept. of ECS