GNIT

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Ref. No: GNIT/EE/BOS/2025/01 Date: 01/04/2025

Notice of BOS Meeting

All the internal and external BOS members are hereby requested to attend a meeting to be held on 11.04.2025 at Smart Class Room, EE Department, GNIT from 11 am onwards to discuss the following agenda:

Agenda:

1. Confirmation of the last BOS Meeting Minutes
2. Discussion of R25 syllabus of EE department.
3. Nomination of moderator and paper setter of semester examination (June, 2025) of EE department.
4. Students internship
5. Discussion Vision, Mission, PO, PEO statements
6. Miscellaneous

Head and Chairman
Dr. Barnali Kundu

Prof. (Dr.) Barnali Kundu
Head of the Department
Electrical Engineering
Guru Nanak Institute of Technology
Sodepur, Panihati, Kol-114

Copy To:

1. Principal
2. Registrar
3. Dean, Academics
4. Dr.Konika Das Bhattacharyya, Professor, EE Dept., IIEST,Shibpur
5. Mr.Sanjay Kar Chowdhury, DGM, CESC,Kolkata.
6. Mr. Sagnik Choudhury, Principal Engineer , AECOM (ALUMNI)
7. All the Internal BOS Members.

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Date:14/04/2025

Minutes of Meeting

Minutes of meeting of Board of Studies (BOS), Dept. of Electrical Engineering held on 11/04/2025. The departmental **Board of Studies (BOS) meeting for** was held at Room no. 414 (Departmental smart class room) on11/04/2025 from 11:00A.M. in the presence of the external BOS members and all the faculty members of the department.

Internal Member Present:

1. Dr. Barnali Kundu : Head and Chairman
2. Dr. Aveek Chattopadhyaya : Member
3. Dr. Debasree Saha :, Member
4. Dr. Suman Ghosh :, Member
5. Mr. Susovan Dutta :, Member
6. Mr.Amit Debnath :, Member

External Members Present:

1. Dr.Konika Das Bhattacharyya : Professor, EE Dept., IIEST, Shibpur
2. Mr.Sujit Kumar Saha : Superintending Engineer, WBSEDCL
3. Mr. Sagnik Choudhury : Principal Engineer, AECOM (Alumni)

The discussion was based on the following agenda:

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Resolutions:

Agenda1: To confirm and approve the minutes of last BOS meeting.
Resolution 1:
The expert reviewed the last MOM and accepted the modifications done.

Agenda2: Approval of Action taken report of the resolutions taken in the last meeting

Resolution 2:
Action taken report:

Agenda	Resolution	Action taken
Discussion on approved Autonomy Curriculum and Syllabus for B.Tech –R-25 Courses as per AICTE 2021 model curriculum & NEP 2020 for New B.Tech course.	The external members of BOS has gone through the Autonomy Curriculum and Syllabus for B.Tech –R-25 Courses as per AICTE 2021 model curriculum & NEP 2020 for New B.Tech course and the ongoing curriculum and syllabus and found satisfactory and in place. The subject Electromagnetic field theory has been changed to Electromagnetic Theory.	The corrections were done in the Syllabus
Discussion on NPTEL courses for coming 5th semester students.	For coming 5th semester students course titled **'Physics of Renewable Energy Systems'** from NPTEL MOOCs basket has been mapped as per the syllabus of **'Renewable Energy-I'** (EE504A) from their curriculum.	As per the discussion **'Physics of Renewable Energy Systems'** has been assigned to the 5th semester students as their NPTEL mandatory course.

Agenda3: Discussion on R25 syllabus of EE department.
Resolution 3:
A discussion took place regarding the R25 curriculum and syllabus thoroughly. External experts checked the new syllabus implemented as per NEP 2020. BoS members approved the syllabus.

Agenda 4: Nomination of moderator and paper setter of semester examination (June, 2025) of EE department.
Resolution 4:
Existing moderator and paper setter list was placed in the meeting. It was approved by the BoS members. Also external experts suggested for the inclusion some other persons. The moderator and paper setter list are attached.

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List of Paper Setter:

Sl No	Semester	Paper Code	Paper Name	Name of the paper Setter
1	4th	CS(EE)401	DATA STRUCTURE AND ALGORITHMS	Dr. Krishna Kumar Jha
2		EC(EE)401	DIGITAL SIGNAL PROCESSING	Dr. Aveek Chattopadhyaya
3		EE401	ELECTRICAL MACHINES - I	Mr. Manit Mukhopadhyay
4		EE402	CONTROL SYSTEMS - I	MR. SHYAMAL ROY
		HU(EE) 401	Principles of Management	NPTEL/MOOCs
5		EE403	ELECTROMAGNETIC FIELD THEORY	MR. AMIT DEBNATH
6	6th	EE602	POWER SYSTEMS - II	MR. SUSOVAN DUTTA
7		EE603	CONTROL SYSTEMS - II	Dr. SUMAN GHOSH
8		EE604B	INTERNET OF THINGS	Dr. SUMAN GHOSH
9		EE605A	RENEWABLE ENERGY - II	Mr. Manit Mukhopadhyay
		EE601	MICROPROCESSOR AND MICROCONTROLLER	NPTEL/MOOCs
10		HSMC605	PRINCIPLES OF MANAGEMENT	MS. ANWESHA NEOGY
11	8th	EE801B	ELECTRICAL AND HYBRID VEHICLES	DR. BARNALI KUNDU
12		EE802D	POWER SYSTEM OPERATION AND CONTROL	DR. AVEEK CHATTOPADHYAYA
13		EE803C	IMAGE PROCESSING	MS. TRSHITA GHOSH
14	2nd	EE201	ELECTRICAL CIRCUIT ANALYSIS	Dr. Aveek Chattopadhyaya
15		M(EE)201	ENGINEERING MATHEMATICS - II	Dr. Sucharita Chakrabarti
16		HU201	PROFESSIONAL COMMUNICATION	Ms Ipsita Chakrabarty
17		HU202	VALUES AND ETHICS	Mr Shanatanu Chakravarty
18		HU203	CONSTITUTION OF INDIA	Ms Anindita Mukherjee
19		CH(EE)201	ENGINEERING CHEMISTRY	Dr. Sreyasree Basu

List of Moderator:

Sl No	Semester	Paper Code	Paper Name	Name of the Moderator
1	4th	EE401	ELECTRICAL MACHINES - I	Sk Rabiul Hossain
2	8th	EE801B	ELECTRICAL AND HYBRID VEHICLES	Tanumay Halder
3	6th	EE603	CONTROL SYSTEMS - II	Atanu Maji

Agenda 5: Students internship

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Resolution 5:

BoS experts appreciated the internship initiatives of the department regarding student internship. Also they assured to provide some opportunity for the student internship in the coming semester.

Agenda 6: Discussion on Vision, Mission, PO, PEO statements

Resolution 6:

In the meeting it is unanimously agreed that, there is No change is required in the present Vision, Mission, PO, PEO statements. It is also decided to organize a seminar in the next month to disseminate the Vision, Mission, PO, PEO statements among different stakeholders.

Agenda7: Miscellaneous

Resolution7:

External members expressed their satisfaction over the quality teaching learning process maintained in the department.

- They have suggested starting Professor of practice on some particular topic like smart energy meter, digital relay by industry experts.
- Programming skill of the students should be improved, which is very much essential for the placements.

Lastly the meeting was ended with vote of thanks to the Chairman BOS.

The meeting ends with a vote of thanks given by the coordinator.

Head and Chairman

Dr. Barnali Kundu

Prof. (Dr.) Barnali Kundu
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Attendance of BoS Members attendee

Sl. No.	Name and Designation	Signature
1.	Dr. Konika Das Bhattacharyya – Professor, EE Dept., IIEST, Shibpur	Konika Das (Bhattacharyya)
2.	Mr. Sujit Kumar Saha – Superintending Engineer, WBSEDCL	S. K. Saha
3.	Mr. Sagnik Choudhury – Principal Engineer, AECOM (Alumni)	Sagnik choudhury
4.	Dr. Barnali Kundu – Head and Chairman	
5.	Dr. Aveek Chattopadhyaya – Member	
6.	Dr. Debasree Saha – Member	Saha.
7.	Dr. Suman Ghosh – Member	S. Ghosh
8.	Mr. Susovan Dutta – Member	S. Dutta.
9.	Mr. Amit Debnath – Member	

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