

## ADAMAS UNIVERSITY SCHOOL OF ENGINEERING & TECHNOLOGY DEPARTMENT OF ELECTRICAL ENGINEERING

# COMPOSITION OF board of studies for A.Y 2020 – 21 9<sup>TH</sup> SEPTEMBER, 2021

#### **Bos Members DETAILS:**

S. No.	Name of the Member	Designation
1	Dr. Srimanti	Associate Professor & Head/EE (Chairman)
	Roychoudhury	
2	Professor (Dr.)	Professor & Dean, Electrical and Electronics
	Suthanthira Vanitha	Engineering Department, Muthayammal Engineering
	Narayanan	College, Tamil Nadu
3	Professor (Dr.) Aruna	EEE Department, Sir CRR Engineering college, Andhra
	Bharathi, Assistant	Pradesh
	professor	
4	Mr. Bidhan Samanta	GE Renewables (Industry Expert)
5	Ms. Sunam Saha	Assistant Professor, Dept. of Electrical Engg.
6	Ms. Sreya Ghosh	Assistant Professor, Dept. of Electrical Engg.
7	Dr. Rituparna Mitra	Assistant Professor, Dept. of Electrical Engg.

Rosehoudherry

Ashurin Camar 2

HOD & CHAIR/BOS DEAN/SOET

11/13/21, 9:31 PM Mail - Sunam Saha - Outlook

#### Fw: BOS meeting for Department of Electrical Engineering

Dr. Srimanti Roy Choudhury <srimanti.roychoudhury@adamasuniversity.ac.in>
Sat 11/13/2021 7:35 PM

To: Sunam Saha <sunam.saha@adamasuniversity.ac.in>

#### Dr. Srimanti Roychoudhury

Associate Professor and HOD
Department of Electrical & Electronics Engineering
School of Engineering & Technology
Adamas University
Kolkata - 700126

SMIEEE, SMIEEE-CSS, FIETE, LMISTE, MIE(I)
Faculty Advisor of IE(I) Students' Chapter, EE, SOET, AU
SPOC of International Relations from SOET, AU
and
SPOC of Professional Societies from SOET, AU

B. Tech. (Jalpaiguri Govt. Engineering College)M. Tech. (University of Calcutta)Ph. D. (Tech.) (University of Calcutta)

From: Aruna Bharathi <arunabharathi916@gmail.com>

Sent: Wednesday, September 8, 2021 23:46

To: Dr. Srimanti Roy Choudhury <srimanti.roychoudhury@adamasuniversity.ac.in>

Subject: Re: BOS meeting for Department of Electrical Engineering

Thanks for the mail madam, I will attend the BoS meeting.

Dr. Aruna Bharathi.M

Professor in EEE Dept

Geethanjali College of Engineering and Technology Cheeryal, Keesara (M), Medchal (Dist.)-501301

Mobile: + 91 9908325596

Email: arunabharathi916@gmail.com

On Wed, Sep 8, 2021 at 6:13 AM Dr. Srimanti Roy Choudhury

<<u>srimanti.roychoudhury@adamasuniversity.ac.in</u>> wrote:

#### Dear Madam,

Greetings of the day!!

We are organizing one Board of Study meeting for our Department of Electrical Engineering, SOET, for discussion on few changes in our UG level syllabus. The points are:

- 1. Introducing Capstone Project I to Capstone Project V.
- 2. Introducing Design Thinking.
- 3. Introducing Interdisciplinary Project.
- 4. Introducing **Community Service**.
- 5. Introducing Venture Ideation.
- 6. Introducing Human Values and Professional Ethics.

https://outlook.office.com/mail/inbox/id/AAQkADYzOGQ2NTFiLWVIN2ltNGQ2MC04ODAwLTAwY2IyYTQxYTA0MgAQANAelAIRZnZFoqTOn5Bfef... 1/3

11/13/21, 9:31 PM

Mail - Sunam Saha - Outlook

- 7. Introducing Value Added Courses (non-credit and audit course) starting from 3rd to 6th semester.
  - a. 3rd semester MATLAB and Simulink
  - b. 4th semester MATLAB and Simulink for Electrical Engineering Applications
  - c. 5th Semester Artificial Intelligence for Electrical Engineering
  - d. 6th Semester Python for Electrical Engineers

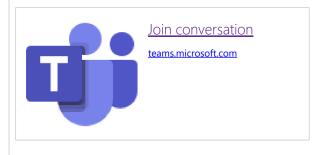
Attached please find the copy of our syllabus.

We are looking forward for your kind presence as a member of our Board of Study, in the following MS Teams link on September 09, 2021 at 2 PM.

https://teams.microsoft.com/l/meetup-

join/19%3ameeting\_N2NkMmY5NmYtMTc2YS00YWZhLWIxNjQtZDEwZWQ4ZGNjMGUy%40thread. v2/0?context=%7b%22Tid%22%3a%22b1703185-2d99-40e5-86e1-

3a22312faf76%22%2c%22Oid%22%3a%222098f8d4-e6ab-4181-af9e-50194d8b4880%22%7d



with best regards.

#### Dr. Srimanti Roychoudhury

Associate Professor and HOD **Department of Electrical Engineering** School of Engineering & Technology **Adamas University** 

Kolkata - 700126

SMIEEE, SMIEEE-CSS, MIE(I), AMIETE, LMISTE Faculty Advisor of IE(I) Students' Chapter, EE, SOET, AU SPOC of International Relations from SOET, AU and SPOC of Professional Societies from SOET, AU

B. Tech. (Jalpaiguri Govt. Engineering College)

M. Tech. (University of Calcutta) Ph. D. (Tech.) (University of Calcutta)



#### Adamas University Disclaimer

This message contains confidential information and is intended only for the individual(s) addressed in the message. If you are not the named addressee, you should not disseminate, distribute, or copy this e-mail. If you are not the intended recipient, you are notified that disclosing, distributing, or copying this e-mail is strictly prohibited.

https://outlook.office.com/mail/inbox/id/AAQkADYzOGQ2NTFiLWVIN2ltNGQ2MC04ODAwLTAwY2IyYTQxYTA0MgAQANAelAIRZnZFoqTOn5Bfef... 2/3

11/13/21, 9:33 PM

Mail - Sunam Saha - Outlook

#### Fw: BOS meeting for Department of Electrical Engineering, SOET

Dr. Srimanti Roy Choudhury <srimanti.roychoudhury@adamasuniversity.ac.in>

Sat 11/13/2021 7:36 PM

To: Sunam Saha <sunam.saha@adamasuniversity.ac.in>

#### Dr. Srimanti Roychoudhury

Associate Professor and HOD Department of Electrical & Electronics Engineering School of Engineering & Technology Adamas University Kolkata - 700126

SMIEEE, SMIEEE-CSS, FIETE, LMISTE, MIE(I) Faculty Advisor of IE(I) Students' Chapter, EE, SOET, AU SPOC of International Relations from SOET, AU SPOC of Professional Societies from SOET, AU

B. Tech. (Jalpaiguri Govt. Engineering College)

M. Tech. (University of Calcutta)

Ph. D. (Tech.) (University of Calcutta)

B. Tech. (Jalpaiguri Govt. Engineering College)

**M. Tech.** (University of Calcutta)

Ph. D. (Tech.) (University of Calcutta)

From: SAMANTA, BIDHAN (GE Renewable Energy) <BIDHAN.SAMANTA@ge.com>

Sent: Monday, September 13, 2021 22:50

**To:** Dr. Srimanti Roy Choudhury <srimanti.roychoudhury@adamasuniversity.ac.in> **Cc:** Dean School of Engineering & Technology <dean.soet@adamasuniversity.ac.in>

Subject: RE: BOS meeting for Department of Electrical Engineering, SOET

Dear Srimanti,

Due to another urgency in my current organization, I am not able to join in your requested meeting.

Extremely sorry for that.

Inconvenience is caused highly regretted.

Regards, Bidhan (He/Him/His) +919522001593

From: Dr. Srimanti Roy Choudhury <srimanti.roychoudhury@adamasuniversity.ac.in>

Sent: Wednesday, September 8, 2021 6:08 AM

To: SAMANTA, BIDHAN (GE Renewable Energy) <BIDHAN.SAMANTA@ge.com>
Cc: Dean School of Engineering & Technology <dean.soet@adamasuniversity.ac.in>
Subject: EXT: BOS meeting for Department of Electrical Engineering, SOET

**WARNING:** This email originated from outside of GE. Please validate the sender's email address before clicking on links or attachments as they may not be safe.

Dear Sir,

Greeting of the day!!

We are organizing one Board of Study meeting for our Department of Electrical Engineering,

11/13/21, 9:33 PM

Mail - Sunam Saha - Outlook

- 1. Introducing Capstone Project I to Capstone Project V.
- 2. Introducing Design Thinking.
- 3. Introducing Interdisciplinary Project.
- 4. Introducing Community Service.
- 5. Introducing **Venture Ideation**.
- ${\bf 6.\ Introducing\ Human\ Values\ and\ Professional\ Ethics}.$
- Introducing Value Added Courses (non-credit and audit course) starting from 3rd to 6th semester.
- 8. a. 3rd semester MATLAB and Simulink
- 9. b. 4th semester MATLAB and Simulink for Electrical Engineering Applications
- 10. c. 5th Semester Artificial Intelligence for Electrical Engineering
- 11. d. 6th Semester Python for Electrical Engineers

Attached please find the copy of our syllabus.

We are looking forward for your kind presence as a member of our Board of Study, in the following MS Teams link on **September 09, 2021 at 2 PM**.

https://teams.microsoft.com/l/meetup-

join/19%3ameeting\_N2NkMmY5NmYtMTc2YS00YWZhLWlxNjQtZDEwZWQ4ZGNjMGUy%40thread.v2 /0?context=%7b%22Tid%22%3a%22b1703185-2d99-40e5-86e1-3a22312faf76%22%2c%22Oid%22%3a%222098f8d4-e6ab-4181-af9e-50194d8b4880%22%7d



#### Join conversation

teams.microsoft.com

with best regards.

#### Dr. Srimanti Roychoudhury

Associate Professor and HOD
Department of Electrical Engineering
School of Engineering & Technology
Adamas University
Kolkata - 700126

SMIEEE, SMIEEE-CSS, MIE(I), AMIETE, LMISTE
Faculty Advisor of IE(I) Students' Chapter, EE, SOET, AU
SPOC of International Relations from SOET, AU
and
SPOC of Professional Societies from SOET, AU

B. Tech. (Jalpaiguri Govt. Engineering College)

M. Tech. (University of Calcutta)

Ph. D. (Tech.) (University of Calcutta)

 $https://outlook.office.com/mail/inbox/id/AAQkADYzOGQ2NTFiLWVIN2ltNGQ2MC04ODAwLTAwY2lyYTQxYTA0MgAQAPsJeqHSGn5lvbhS6i2t6v... \equiv 2/3 and 2/$ 

#### Fwd: BOS meeting for Department of Electrical Engineering

 $\label{lem:condition} \textit{Dr. Srimanti Roy Choudhury} < srimanti.roychoudhury@adamasuniversity.ac.in > \\$ 

Thu 9/9/2021 2:02 PM

To: Sunam Saha <sunam.saha@adamasuniversity.ac.in>

1 attachments (3 MB)

EE-B.Tech-Electrical Engineering Detailed Syllabus.pdf;

#### Get Outlook for Android

From: Dr. Srimanti Roy Choudhury

Sent: Wednesday, September 8, 2021 6:10:24 AM

To: Dean QA <dean.qa@mec.edu.in>; varmans03@gmail.com <varmans03@gmail.com>
Cc: Dean School of Engineering & Technology <dean.soet@adamasuniversity.ac.in>

Subject: BOS meeting for Department of Electrical Engineering

Dear Madam,

Greeting of the day!!

We are organizing one Board of Study meeting for our Department of Electrical Engineering, SOET, for discussion on few changes in our UG level syllabus. The points are:

- 1. Introducing Capstone Project I to Capstone Project V.
- 2. Introducing Design Thinking.
- 3. Introducing Interdisciplinary Project.
- 4. Introducing Community Service.
- 5. Introducing Venture Ideation.
- 6. Introducing Human Values and Professional Ethics.
- Introducing Value Added Courses (non-credit and audit course) starting from 3rd to 6th semester.
  - a. 3rd semester MATLAB and Simulink
  - b. 4th semester MATLAB and Simulink for Electrical Engineering Applications
  - c. 5th Semester Artificial Intelligence for Electrical Engineering
  - d. 6th Semester Python for Electrical Engineers

Attached please find the copy of our syllabus.

We are looking forward for your kind presence as a member of our Board of Study, in the following MS Teams link on **September 09, 2021 at 2 PM**.

https://teams.microsoft.com/l/meetup-

 $\underline{join/19\%3ameeting\_N2NkMmY5NmYtMTc2YS00YWZhLWIxNjQtZDEwZWQ4ZGNjMGUy\%40thread.v2}/0?context=\%7b\%22Tid\%22\%3a\%22b1703185-2d99-40e5-86e1-$ 

3a22312faf76%22%2c%22Oid%22%3a%222098f8d4-e6ab-4181-af9e-50194d8b4880%22%7d

Join conversation

teams.microsoft.com



with best regards.

#### Dr. Srimanti Roychoudhury

Associate Professor and HOD
Department of Electrical Engineering
School of Engineering & Technology
Adamas University
Kolkata - 700126

SMIEEE, SMIEEE-CSS, MIE(I), AMIETE, LMISTE Faculty Advisor of IE(I) Students' Chapter, EE, SOET, AU SPOC of International Relations from SOET, AU and SPOC of Professional Societies from SOET, AU

B. Tech. (Jalpaiguri Govt. Engineering College)

M. Tech. (University of Calcutta)Ph. D. (Tech.) (University of Calcutta)



## ADAMAS UNIVERSITY SCHOOL OF ENGINEERING &TECHNOLOGY DEPARTMENT OF ELECTRICAL ENGINEERING

#### Departmental council/ board of studies meeting for A.Y 2020 – 21

09-09-2021

#### **AGENDA**

- 1. Addition of Value added Courses in syllabus of 3rd,4th,5th and 6th semester have been proposed to be offered in UG Program B. Tech (Electrical Engineering)
- 2. One specialization offered by Electrical Engineering Department has to be removed in for AY2021-22.
- 3. Changes in the content of a few Courses in UG Program B. Tech (Electrical Engineering)

**HOD & CHAIR/BOS** 



#### DEPARTMENT OF ELECTRICAL ENGINEERING DEPARTMENTAL COUNCIL/ BOARD OF STUDIES MEETING FOR AY 2020-21 9<sup>TH</sup> SEPTEMBER, 2021

#### **BOS Members**

S. No.	Name of the Member	Designation
1	Dr. Srimanti	Associate Professor & Head/EE (Chairman)
	Roychoudhury	
2	Professor (Dr.)	Professor & Dean, Electrical and Electronics
	Suthanthira Vanitha	Engineering Department, Muthayammal Engineering
	Narayanan	College, Tamil Nadu
3	Professor (Dr.) Aruna	EEE Department, Sir CRR Engineering college, Andhra
	Bharathi, Assistant	Pradesh
	professor	
4	Mr. Bidhan Samanta	GE Renewables (Industry Expert)
5	Ms. Sunam Saha	Assistant Professor, Dept. of Electrical Engg.
6	Ms. Sreya Ghosh	Assistant Professor, Dept. of Electrical Engg.
7	Dr. Rituparna Mitra	Assistant Professor, Dept. of Electrical Engg.

### DEPARTMENT OF ELECTRICAL ENGINEERING ADAMAS UNIVERSITY

#### Minutes of Board of Studies (BOS) / Departmental Council (DC) Meeting

09/09/2021

Dr. Srimanti Roychoudhury, Associate Professor and HOD, Dept. of Electrical Engineering (EE), welcomed the external members and discussed the following agenda in presence of all the Board of Studies members.

### Agenda No. 1: Addition of Value added Courses in syllabus of 3<sup>rd</sup>, 4<sup>th</sup>,5<sup>th</sup> and 6<sup>th</sup> sem have been proposed to be offered in UG Program B. Tech (Electrical Engineering)

Proposition: After taking suggestions from Faculty members, Experts and keeping in mind the increasing focus of cutting-edge technologies and Interdisciplinary Research in the field of Electronics, value added courses need to be introduced.

### Agenda No. 2: One specialization offered by Electrical Engineering Department has to be removed in for AY2021-22.

Department of Electrical Engineering offered one Specialization: Sustainable Energy in EE Program in AY 2020-21 for the students with 20 strength but as there is no students found so that we have removed these programs.

### Agenda No. 3: Changes in the content of a few Courses in UG Program B. Tech (Electrical Engineering)

Proposition: The experts suggested including some papers among the mentioned below subjects for improvement of the course. The subjects are: Power system Automation, Robotics, Embedded System, some papers from Bio-Medical Engineering, Industrial safety and Hazards.

<sup>3&</sup>lt;sup>rd</sup> sem- MATLAB and Simulink

<sup>4&</sup>lt;sup>th</sup> sem- MATLAB and Simulink for Electrical Engineering Applications

<sup>5&</sup>lt;sup>th</sup> sem- Artificial Intelligence for Electrical Engineering

<sup>6&</sup>lt;sup>th</sup> sem- Python for Electrical Engineers

Some laboratories can be established like PLC and SCADA, PSCAD, OrCAD, PSpice, Raspberry pi, Arduino. The syllabus for Artificial Intelligence needs to be modified module wise.

The meeting concluded with a vote of thanks by the Chair, Dr. Srimanti Roychoudhury. The minute is issued in concurrence with the Dean, SOET. Issued By

Issued By

Page

Dr. Srimanti Roychoudhury

Head of the Department Department of Electrical Engineering

Date: 09.09.2021

Rowhendherry	Sala	Rituparna Mitroy.	Treya Ghost
Dr. Srimanti Roychoudhury	Ms. Sunam Saha	Dr. Rituparna Mitra	Ms. Sreya Ghosh



## ADAMAS UNIVERSITY SCHOOL OF ENGINEERING &TECHNOLOGY DEPARTMENT OF ELECTRICAL ENGINEERING

### ACTION TAKEN REPORT OF board of studies meeting for A.Y 2020 – 21

S. No.	Observation from BOS	Action Taken
S. No.	Observation from BOS Implementation of Value Added Courses.	Action Taken  The Following Value Added Programme have been started for 3 <sup>rd</sup> semester and 5 <sup>th</sup> semester UG Batches. The schedules of Classes are available in the consecutive batch Time Table.  3 <sup>rd</sup> sem- MATLAB and Simulink



Head & Chair/BOS Department of Electrical Engineering

Date: 08.11.2021