

IEEE STUDENT BRANCH  
RAJKIYA ENGINEERING COLLEGE MAINPURI (STB 10148)



# 3 Days Symposium on Career Development Opportunities and Industrial Exposure

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(17<sup>th</sup>, 18<sup>th</sup> and 19<sup>th</sup> of September 2019)

IEEE  
students



Organised By: Department Of Electrical Engineering, Rajkiya Engineering College Mainpuri

## **INTRODUCTION:**

**“Alone we can do so little; together we can do so much” - Helen Keller**

Man is a social animal and holds a “give and take” relationship with society. One person’s experience can be used as lessons for others. Engineering with books alone cannot contribute to the welfare of society, it needs guidance. We need to be versatile, energetic and willing to spare our time to learn something. We, as Engineering Students will be fortunate enough to hear from the various experts of different fields of industry. Thus, The IEEE Student Branch of REC Mainpuri is planning to do something for the exposure of young minds in our college and around us. We are planning to organize a Three Day Event under the theme of Career Development Opportunities and Industrial Exposure in which we would have several expert talks. The experts includes Internal Faculty Members with deep understanding about career opportunities and Invited Industrialist who will share their experiences about working in Industrial and Corporate Environment.

## **ABOUT THE STUDENT BRANCH:**

IEEE Student Branch was established at Rajkiya Engineering College, Mainpuri in May 2018 for encouraging the Students and Faculties for exploring the information in the fields of Mechanical, Electrical and Electronics, and Computer Science Engineering for Research and Development purposes. After the approval of the Student Branch in the college in May 2018, membership of the Affinity Group: Women in Engineering and two Technical Chapters: Industrial Application Society and Power and Energy Society were taken.

The Student Branch provide members the opportunity to interact with the Researchers and Professionals around the world through the various events like workshops, seminars, conferences etc. In its first year of establishment IEEE student branch conducted 6 events, in order to fulfill its mission of enhancing the skills of future engineers. Apart from this, the Members also attended several events conducted by other Student Branches in the State.

The events conducted by the IEEE Student Branch are as given below;

- MATLAB Training Program
- IEEE Day Celebration and Student Solar Ambassador Workshop in association with IIT Bombay.
- Article Writing/Poster Making on Women Higher Education
- Quiz Competition on Climate
- Technical visit to nearby Substation.
- Workshop on RC Aircraft And Sensor Based Autonomous Robot.

## **PURPOSE:**

**“Education is one of the most powerful things in life. It allows us to find the meaning behind everything and helps improve lives in a massive way.”**

- The objective of expert lectures is to explore a particular subject by interaction with industry experts.
- Expert session provides platform to students to express their ideas and views.
- Student gets benefit to relate theoretical with practical inputs of field.
- It helps students to change their perspective towards job.
- Series of such session pour an extra enthusiasm to students to give practical approach to their study.

## **WORK PLAN:**

- The event is scheduled to be held in Three days (17-19 September 2019) with an expected audience of 70 students (50 Internal and 20 External).
- The first day will comprise of the inauguration ceremony, welcome speech, Speech by guests, two expert talks of 1 hours each (One Internal and One External) along with time for Discussions and Interactions. The day ends with a Cultural Event.
- The second day will comprise of three expert talks of 1 hours each (one external and two internal) along with time for Discussions and Interactions. The day ends with a visit to an Electrical Transmission Substation of 765/400 KV nearby.
- The third day will comprise of two expert talks of 1.5 hours each (one external and one internal) along with time for Discussions and Interactions. The day ends with valedictory ceremony and distribution of certificates.

## TENTATIVE SCHEDULE:

<b>Day 1</b>	
<b>Time</b>	<b>Proposed Event</b>
08:30 AM	Registration (For External Students)
09:30 AM	Inauguration [Welcome Address by Prof. Baikunth Nath, Director REC Mainpuri] [Addressing by Shri Promod Kumar Upadhyay, DM Mainpuri] [Addressing by Shri Chandra Vijay Singh, DM Firozabad]
11:00 AM	High Tea
11:30 AM	[Addressing by Sqn Ldr Pranav Nagar, Principal, Sainik School] [Addressing by Mr. Prashant Chauhan Senior Engineer, Substation]
12:15 PM	Lecture 1 [Dr. Aseem Chandel, Internal Expert]
1:00 PM	Lunch
02:30 PM	Lecture 2 [Mr.Sachin Bhati, External Expert]
04:00 PM	Tea Break
04:30 PM	Cultural Event
06:00 PM	Move to Accomodation

<b>Day 2</b>	
<b>Time</b>	<b>Proposed Event</b>
08:30 AM	Breakfast
09:30 AM	Lecture 3 [Mr. Jayant Mani Tripathi, Internal Expert]
10:30 AM	Lecture 4 [Dr. Subodh Kumar Dubey, External Expert]
11:45 AM	High Tea
12:15 PM	Lecture 5 [Mr. Saket Rusia, Internal Expert]
01:30 PM	Lunch
03:00 PM	Visit to Substation
05:30 PM	Snacks and Rest

<b>Day 3</b>	
<b>Time</b>	<b>Proposed Event</b>
08:30 AM	Breakfast
09:30 AM	Lecture 6 [Mr. Anshul Mishra, Internal Expert]
10:45 AM	Lecture 7 [Mr. Adil Usmaan, External Expert]
12:15 PM	Valedictory Session
01:00 PM	Lunch
02:30 PM	Photo Session and Distribution of Certificates
04:00 PM	Departure of Bus

### **FEE STRUCTURE:**

1. IEEE Members (RECM) = Rs. 250
2. NON-IEEE Members (RECM) = Rs. 350
3. IEEE Members (OTHER COLLEGE) = Rs.450
4. NON-IEEE Members (OTHER COLLEGE) = Rs.500

Note: It Excludes the accommodation fees which is 100 Rs/Night.

### **EXPERT DETAILS:**

Chief Guest:-

- Shri Pramod Kumar Updhayay (IAS)  
District Magistrate, Mainpuri

Special Guest:-

- Shri Chandra Vijay Singh (IAS)  
District Magistrate and Collector, Firozabad

Guest:-

- Sqn Ldr Pranav Nagar  
Principal, Sainik School Mainpuri
- Mr. Prashant Chauhan  
Senior Engineer, 765/400KV Substation

External Experts:-

1. Mr. Adil Usmaan  
IEEE SPAA Chair, R7-R10
2. Dr. Subodh Kumar Dubey  
Director (Retd.), Sanskriti University, Mathura  
HR Professional (Retd.), Bajaj Limited
3. Mr. Sachin Bhati  
Senior Technical Engineer  
Surbhi Setcom India

Internal Experts:-

1. Dr. Aseem Chandel  
Dean (Academics)  
Associate Professor and HOD, Department of Electrical Engineering  
R10 SAC Projects & Initiatives Coordinator  
Professional Activity Convener IEEE UP Section
2. Mr. Saket Rusia  
Incharge Training and Placement Cell  
Assistant Professor  
Department of Civil Engineering
3. Mr. Anshul Kumar Mishra  
Assistant Professor  
Department of Electrical Engineering
4. Mr. Jayant Mani Tripathi  
Assistant Professor  
Department of Electrical Engineering

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