

## About IET Lucknow

The Institute is among one of the leading institutes in UP and was established in year 1984 as an autonomous Institute under Govt. of Uttar Pradesh. However, with effect from June 2012 the Institute became an autonomous Constituent Institute of Dr. APJ Abdul Kalam Technical University, Lucknow. The Institute is committed to quality and excellence in academic pursuits, offering UG programmes in eight branches of technology, PG programmes in six engineering streams, MCA, MBA, and Ph.D. programme in all branches of Engineering and Management.

## The Department of Electrical Engineering

The Department of Electrical Engineering offers courses leading to a Bachelor of Technology in Electrical Engineering and Master of Technology programme in Electric Drive & Control. In addition, the department has strong research groups in the area of Electric Power System and Power electronic & drives. The Department enrolls candidates for the Doctor of Philosophy programs; full time, under TEQIP-II and part time candidates of Dr. APJ Abdul Kalam Technical University, Lucknow in various research areas.

## The Department of Electronics & Communication Engineering

In tune with the latest developments and keeping pace with the rapidly evolving technology, department is equipped with state-of-the-art equipments and instruments for experimentation in different subjects, these assist students in exhaustive study and help them in learning various concepts through experiments. The department offers two UG programmes B.Tech. in Electronics and Communication Engineering (EC), B.Tech. in Electronics and Instrumentation Engineering (EI) and Master of Technology programme in Microelectronics. The Department enrolls candidates for the Doctor of Philosophy program; full time, under TEQIP-II and part time candidates of Dr. APJ Abdul Kalam Technical University, Lucknow in various research areas.

**How to Reach:** Capital and historic city of Uttar Pradesh Lucknow is well connected by road, rail and air travel modes. The Institute is located at 13 km from rail/bus station and about 30 km from Lucknow airport.

## Chief Patron

Prof. Vinay Kumar Pathak, Vice Chancellor,  
Dr.APJ Abdul Kalam Technical University, Lucknow

## Patron

Prof. A.S. Vidyarthi, Director, IET Lucknow

## Coordinators

Prof. Kuldeep Sahay

Prof. V.K. Singh

## Co-coordinators

Prof. Subodh Wairya, ECE, IET, Lucknow

Er. Satyendra Singh, EE, IET, Lucknow

## Advisory Committee

Prof. R.C. Goel, Chancellor DIT University, Dehradun

Prof. S.N. Singh, EE, IIT, Kanpur

Prof. Bhim Singh, EE, IIT, Delhi

Prof. K.P. Singh, ECE, IITBHU, Varanasi

Prof. P.K. Jain, ECE, IITBHU, Varanasi

Prof. M. S. Singh EE, DTU, Delhi

Prof. D.R. Bhaskar, ECE, JMI, Delhi

Prof. Rizwan Khan, EE, AMU , Aligarh

Prof. Bharti Dwivedi, EE, IET, Lucknow

Prof. Rajeev Tripathi, ECE, MNNIT, Allahabad

Prof. Neelam Srivastava, ECE, IET, Lucknow

Prof. K.B. Nayak, Dean Faculty, AKTU, Lucknow

Prof. V.K. Giri, EE, MMMUT, Gorakhpur

Prof. K. G. Upadhyay, EE, MMMUT, Gorakhpur

Prof. Yaduvir Singh, EE, HBTI, Kanpur

Prof. R.P. Pyasi, EE, KNIT, Sultanpur

Prof. A.S.Pandey, EE, KNIT, Sultanpur

Prof. Vijaya Bhadauria, ECE, MNNIT, Allahabad

Prof. Yogesh Kr. Mishra, ECE, KNIT, Sultanpur

Prof. Rachna Asthana, ECE, HBTI, Kanpur

Prof. Usha Bajpai, CoE, RE, Lucknow University

Prof. Seeta Lakshmi, EE, BBDU, Lucknow

Prof. M.A. Mallick, EE, IU, Lucknow

Dr. Rajesh Gupta, EE, MNNIT, Allahabad

Dr. Vishal Kumar, EE, IIT, Roorkee

Prof. K.S. Verma, REC, Ambedkar Nagar

Prof. G.S. Tripathi, ECE, MMMUT, Gorakhpur

Prof. Bhavesh Kr. Chauhan, Director, ABESIT, Ghaziabad

## Organizing Committee

Dr. S.R.P. Sinha

Dr. Anurag Tripathi

Er. Amit Kumar

Dr. Dhananjay Singh

Dr. S.S. Soam

Dr. Tanveer Tahir

Er. Ritul Agrawal

Dr. Shailendra Sinha

Er. Rajeev Kumar

Dr. Arunima Verma

Er. Ram Pravesh Ram

Er. Ritendra Goel

Er. Khadim M. Siddiqui

Er. Neeraj Mishra

TEQIP-II Sponsored  
& Technically Supported by



National Conference

on

Emerging Trends in Electrical & Electronics  
Engineering (NCETEEE'16)  
(19-20 August, 2016)

Coordinators

Prof. Kuldeep Sahay

Prof. V.K. Singh

Organized by



Department of Electrical Engineering  
&  
Department of Electronics & Communication  
Engineering  
Institute of Engineering & Technology, Lucknow



Address for Correspondence:

Coordinator, NCETEEE-2016

EED, IET, Lucknow , Sitapur Road,  
Lucknow- 226021, U.P.

Email: nceteee2016@gmail.com

Website(s): www.aktu.ac.in  
www.ietlucknow.edu

### Objective of Conference

The conference is organized to highlight the current issues and future trends in the field of electrical and electronics engineering. It aims to simulate forum for UG/PG students, researchers, academicians and industry people from all over the country to disseminate the new research findings and explore innovative technologies for the benefit of society.

### Call for Papers

Topics include but are not limited to:

- Advanced Electric Drives and Hybrid Vehicle
- Advanced Power Electronics and Its Applications
- AI Applications in Electrical Engineering
- Analog Signal Processing
- Communication Systems
- Digital Signal Processing
- Embedded System Technology
- Electricity Marketing
- FACTS Devices and Its Applications
- Green Energy
- Image Processing
- Industrial Sensors
- Optical Communication
- Optimization Techniques in Electrical Engineering
- Power Quality Management and Stability Analysis
- Power System Planning
- Power System Reliability Engineering
- Power System Security and Monitoring
- Renewable Energy and Energy Storage System
- Smart Grid Technology
- VLSI Design/Circuits
- Wireless Communication
- Wireless Sensor Networks

### Format for Paper Submission

The authors are invited to send their papers in IEEE format with the following pattern:

Font Type: Times in New Roman

Title of Paper: 14 Point Bold

Sub Heading: 12 Point Bold

Contents: 10 Point with single line spacing

No. of Pages: Maximum six pages with A4 size

One copy of the full paper not exceeding six pages, prepared in above format should be send to

[nceteee2016@gmail.com](mailto:nceteee2016@gmail.com). At least one of the authors of accepted paper should register and present the paper at the conference.

### Important Dates

Last Date for	Date
Full Paper Submission	20/07/2016
Acceptance Notification	25/07/2016
Camera Ready Submission of Manuscript	01/08/2016
Registration	10/08/2016

### Registration Fee

Participants	Amount
Faculty /Academic Institutions/ Govt. / Semi. Govt. Organization	Rs.1500
Industry Delegates	Rs.2000
Post Graduate Students/Research Scholar	Rs.1000
Under Graduate Students	Rs. 750

### Payment Method:

Participants should make their payment through online:

Online payment account detail:

**Account Name: Director IET**

**Bank Name: Vijaya Bank**

**Branch: IET, Lucknow**

**Account Number: 714101010010814**

**IFSC Code: VIJB0007141**

### Contact:

Dr. Kuldeep Sahay

Prof. & Head, EE, IET, Lucknow

Mobile No.: +919415061565

Dr. V.K. Singh

Prof. & Head, EC, IET, Lucknow

Mobile No.: +919415111799

### Accommodation

Limited accommodation is available on payment basis for outstation participants arranged in the Institute depending upon the availability of first come first serve basis. For this, inform to us by sending the email by 10/08/2016.

### REGISTRATION FORM

#### National Conference

on

#### Emerging Trends in Electrical & Electronics Engineering (NCETEEE'16) (19-20 August, 2016)

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Title of paper: \_\_\_\_\_

Organization: \_\_\_\_\_

Contact Number: \_\_\_\_\_

Email Id: \_\_\_\_\_

Address for Correspondence: \_\_\_\_\_

### Payment Details:-

Registration Category:

Academic/Industry/Student PG/UG

Registration Fee Details:

Amount Rupees (Rs): \_\_\_\_\_

NEFT/RTGS Transaction ID:

Bank Name:

Date:

Accommodation required: Yes / No

Signature of Applicant

Signature of Recommending Authority

**Note: Certificate will be given to registered participants only.**