

ABOUT THE COLLEGE

K.L.N. College of Engineering is the first self-financing Co-educational Engineering college in Madurai started in the year 1994 and is sponsored by a committee of eminent industrialist and academicians. This college has been approved by AICTE, New Delhi and affiliated to Anna University, Chennai. This college is an ISO 9001:2015 certified institution and offers seven U.G. programmes and Seven P.G. programmes. This college campus is located in a quite environment about 11 KM from Madurai city. This college has excellent infrastructure, well equipped laboratories, library with online subscriptions and other general facilities.

ABOUT THE DEPARTMENT

Started offering B.E. in Electrical and Electronics Engineering in the year 1994 with an intake of 40 and with the latest intake of 120 in 2011. Started offering M.E. in Power Systems Engineering in the year 2004 with an intake of 20 and increased intake to 24 in 2012. The department is recognized as a Ph.D research centre of Anna University. Accredited for four times (2004, 2008, 2012 and 2016) by National Board of Accreditation, New Delhi. The department has well equipped laboratories and doing consultancy in "Industrial Harmonic Audit" and "Energy Audit" for the benefit of public sector undertaking and private companies. The department is fully equipped with the latest equipments in Electrical Machines lab, Power Electronics lab, Control Measurements and Instrumentation lab and has excellent computing facilities with latest simulation software's in our control, measurements and instrumentation laboratory

OBJECTIVE OF THE SEMINAR

- To enable participants to apply advanced analysis tools in operation of smart grid and Automation systems.
- To provide participants with a comprehensive understanding on design and analysis of Automation industries.
- To ensure the participants aware of the current state of art on operation and control of smart grid and associated technologies.

COURSE CONTENT

- Potential Benefits of the Smart Grid
- Smart Grid and the Environment
- System Components and Data Acquisition
- Fundamental of Industrial Automation
- What are the Barriers to Smart Grid Implementation in India?
- Challenges for the Smart Grid
- Advanced trends in Smart Grid
- Research areas in smart grid.
- Other domain specific applications

RESOURCE FACULTY

Sessions will be handled by the Experts from Academic and Industrial sectors

VENUE

The seminar will be held at EEE seminar hall @ KLNCE Campus on 14-12-17 and 15-12-17.

ISTE Sponsored Two Day Seminar On

RECENT TRENDS IN SMART GRID AND INDUSTRIAL AUTOMATION

REGISTRATION FORM

Name of the Participant:

College Name:

Department:

Teaching Experience in years:

Address for Communication:

Phone/Mobile:

E-mail:

Accommodation required: Yes / No

Demand Draft Particulars:

DD No.:

Date:

Amount:

Date:

Signature of Applicant

SPONSORSHIP FROM THE HEAD OF THE INSTITUTION

This is to certify that Mr. /Ms.....
of..... is
Sponsored to participate in the two day seminar on
"Recent trends in Smart Grid and Industrial
Automation " on 14-12-17 and 15-12-17 at K.L.N.
College of Engineering Pottapalayam, Sivagangai
District.

Date:

Signature
(Designation and Seal)

IMPORTANT DATES

Last Date for Receipt of Application : **08-12-2017**
Confirmation through Mail : **09-12-2017**

HOW TO APPLY

Photo copy of the application form duly signed and recommended by the Head of the Institution/Dept., may be sent to the Coordinators along with Demand Draft on or before 12th December 2017. Demand Draft drawn in favor of “**The Principal, K.L.N.College of Engineering**” payable at Madurai should be sent along with the registration form.

TO WHOM

Faculty, Research scholars, Industrial persons and PG & UG students

REGISTRATION FEE

Non ISTE members : Rs 350/-
ISTE members : Rs 300/-

The fee includes the course material, tea and snacks. Participants, who would like to commute from Madurai, can avail the bus transport of K.L.N.C.E. **No TA/DA** will be provided for the participants. **Accommodation will be provided at KLNCE campus** depends on the availability at nominal charges **on first come first serve basis.**



CONVENER

Dr. A.V. Ramprasad,
Principal

CO-CONVENER

Dr.S.M.Kannan,
Professor & HOD/EEE

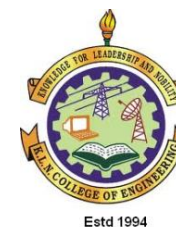
Coordinators

Dr. S. Venkatesan, *Professor/EEE*
Prof A.Marimuthu, *Asso.Prof/EEE*

For Further Details Contact

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**K.L.N. College
of
Engineering**



(Accredited by NBA for Mech, EEE, ECE, CSE, & IT)
(An ISO 9001:2015 Certified Institution)

Pottapalayam – 630 612,
Sivagangai District, Tamilnadu
Approved by AICTE, New Delhi & Affiliated to
Anna University, Chennai.

***ISTE Sponsored
Two Day Seminar
On***

**RECENT TRENDS IN SMART GRID
AND INDUSTRIAL AUTOMATION**

14th & 15th December 2017

Organized

by

**Department of
ELECTRICAL AND ELECTRONICS
ENGINEERING**
(Accredited by NBA upto 30.06.2019)

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