# **IMPORTANT DATES**

Last Date for Receipt of Application : 29-04-2019
Confirmation through Mail : 30-04-2019

# 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 03<sup>th</sup> May 2019. 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.

### То Wном

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

# **REGISTRATION FEE**

Non-ISTE members	: Life membership fee +RS 600
ISTE	
members	: Rs 600/-

The fee includes processing, operational charges 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 **Dr. M.Jegadeesan,** Associate Professor/EEE **Mr.M.Jeyamurugan,** Asst.Prof/EEE

# **For Further Details Contact**

MR. M. Jeyamurugan Ph: 9600637578

> Dr. M.Jegadeesan Ph: 9524499063

Dr. S. Venkatesan Ph: 9080355918

# K.L.N. College of Engineering

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

Pottapalayam - 630 612,

# Sivagangai District, Tamilnadu

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai.

# Under the scheme of one week AICTE-ISTE refresher programme



ISTE Sponsored



(STTPs)
SHORT TERM TRAINING PROGRAMMES

# **Enhancement of smart grid to** smart cities

06.05.2019 to 10.05.2019 (5days)

Organized by

Department of ELECTRICAL AND ELECTRONICS ENGINEERING

Ph.:+91-452-2090971, 2090972, 6562172 Fax: +91-452-2090070

Website: www. klnce.edu

#### **ABOUT THE COLLEGE**

K.L.N. College of Engineering is the first self-financing Coeducational 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 in the year 1994, offering B.E. in Electrical and Electronics Engineering with an intake of 40 and with the latest intake of 120 in 2011. In the year 2004, offering M.E. in Power Systems Engineering 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 five times (2004, 2008, 2012, 2016 and 2019) 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**

- The Smart Grid (SG), the intelligent power grid.
- 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.

# ISTE Sponsored STTPs On

# Enhancement of smart grid to smart cities

to smart cities	
Rec	GISTRATION FORM
Name of the Par	ticipant:
College Name:	
Department:	
Teaching Experi	ence in years:
Address for Com	imunication:
Phone/Mobile:	
E-mail:	
Accommodation	required: Yes / No
Demand Draft Pa	articulars:
DD No.:	Date:
Amount:	
Date:	Signature of Applicant
	P FROM THE HEAD OF THE INSTITUTION
This is to certify t	hat Mr. /Ms
Sponsored to par ISTE refresher S Grid to Smart Citi	is rticipate in the one week AICTE-TTP on "Enhancement of Smart les" from 06-05-19 to 10-05-19 at of Engineering Pottapalayam, ct.
Date:	Signature

(Designation and Seal)