## **REGISTRATION FORM**

Name:

Designation:

Organisation:

**Contact Address:** 

Email:

Mobile:

IEEE Member: Yes / No

(If yes attach Copy of membership card)

**Registration Fees:** 

DD Number:

Date:

Bank:

Accommodation Required: Yes / No

DD should be drawn in favor of

IEEE MADRAS SECTION payable at Chennai.

Date: Signature of Applicant

Filled Registration Form along with DD to

be sent to

**IEEE MADRAS SECTION** 

Room No 3, ISTE Professional Center,

Gandhi Mandapam Road, Kotturpuram,

Chennai - 600025

# **Contact Persons for the program**

Mr P Subramanian Education Activities Chair IEEE Madras Section

Email: surya602@yahoo.co.in

Dr.S.Venkatanarayanan Professor/EEE K.L.N.College of Engineering Pottapalayam- 630 612 Sivagangai District Mobile: 9677320576 Email: venjeyeee@gmail.com

# Contact

IEEE MADRAS SECTION Room No 3, ISTE Professional Center, Gandhi Mandapam Road, Kotturpuram, Chennai – 600025 <u>ieeemas@gmail.com</u> Land Line: +91- 44- 24423939 Mobile: 9382328776



MADRAS SECTION

Faculty Development Program

**Course Title** 

Energy Efficiency and Energy Saving using New Technologies

Date(s)

15-16, September 2016

Venue

K.L.N.College of Engineering

Pottapalayam – 630 612

Sivagangai District

(11Km from Madurai city)

Organised by

**IEEE Madras Section** 

&

IEEE Student Branch(STB:60791) K.L.N. College of Engineering

## About the IEEE

The Institute of Electrical and Electronics Engineers Inc. (IEEE), a nonprofit organization, is the world's leading professional association for the advancement of technology. IEEE offers a wide range of learning, career enhancement, and employment opportunities within the engineering sciences, research and other technology areas. The goal of these programs is to ensure the growth of skill and knowledge among professionals and to foster individual commitment to continuing education among IEEE members, the engineering and scientific community and the general public. IEEE provides various university and corporate partner programs, online learning resources and certificate programs through its continuing education offerings for students and professionals. These continuing education offerings also provide access to technical courses at conferences and section meetings, society education programs and various print materials. The IEEE has more than 400,000 members in 160 countries. The IEEE publishes more than 1,000 leading-edge conference proceedings every year, which are recognized by academia and industry worldwide as the most vital collection of consolidated published papers in electrical engineering, computer science and related fields. Student branches provide an opportunity for student members to begin networking in their areas of interest and future profession. There are nearly 2,000 student branches in 80 countries at various educational institutions.

## **IEEE Madras Section**

IEEE Madras Section came into existence in 1973 and has crossed its silver jubilee year. IEEE Madras Section has an active membership of 2275 life/ senior members/ members. The student membership is around 4716. The IEEE Madras Section conducts technical lectures, symposiums and conferences by eminent personalities from several fields. The section is concerned about the welfare of the students in this part of the country and wants to improve the teaching learning process in the Engineering Colleges and Universities. With this in mind, the section is organizing Faculty Development Programme (FDP) for the teaching faculty members of Engineering Colleges and Universities in Tamilnadu, India.

## About the Faculty Development Programme

Teaching-Learning is an important process in academic institutions. Transfer of knowledge takes place from the teacher to the students only when the teaching is effective. The young teachers need orientation and training in effective teaching. As a service to the teaching community in the engineering institutions, the IEEE Madras Section in association with IEEE Student Branch, KLN College of Engineering is organizing a Faculty Development Program (FDP) on the topic "Energy Efficiency Energy and Saving using New Technologies". This FDP will be an excellent opportunity to listen to the experts in this field and also to discuss about the underlying intention in areas applications. It has become important for the educators and practicing engineers to continuously update their knowledge and skills in evidence based practice strategies, small group facilitation, active lecturing, and the productive use of technology which also helps the researchers and faculty members to update their research skills.

## **Course Contents**

Energy Scenario Energy Management and Audit Energy monitoring an targeting Global Environment Concerns Electrical Systems Methodologies and Recent technologies

#### **Participants**

Faculty from Technical Universities/Engineering Colleges of Tamilnadu can participate.

## Course Fee

There is course fee of Rs.500 for IEEE members and Rs. 1000 for non-IEEE members. The fee includes course kit and lunch.

## Accommodation

Boarding and lodging will be provided in the Institute Hostels on chargeable basis on request.

## Schedule

The FDP on **"Energy Efficiency and Energy Saving using New Technologies"** is proposed to be held during September 15-16, 2016. This FDP will be for two days and 6 sessions handled by academic and industrial experts in the domain.

#### **Important Dates**

Last Date for Registration: 10-09-2016 Date of Intimation of Selection : 12-09-2016 (Intimation through E-mail)

#### **Resource Persons**

Dr.S.M.Kannan ME.,Ph.D.,MIEEE.,MISTE Professor/HOD, Department of Electrical and Electronics Engineering K.L.N.College of Engineering

Dr.S.Venkatanarayanan Professor and Energy Consultant Department of EEE K.L.N.College of Engineering

Mr.A.Sahayaraj ME.,MBA.,MPhil Energy Auditor & Executive Engineer TANGEDCO, Madurai

Rtn.Jc.B. Muthuraja, MBA, Vice President- JCI Madurai, POSITIVE POWER SOLUTIONS Madurai

# How to reach Venue:

K.L.N.College of Engineering is about 11 km from Madurai Periyar Bus Stand. There are buses of TNSTC from Periyar Bus Stand to K.L.N.College of Engineering