Two Days National level workshop On

Energy Management System

29th - 30th November 2018

Name:

Designation:

Department:

Affiliation / Organization:

Educational Qualification:

Postal Address:

E-mail Id:

Mobile Number:

Need of Accommodation: Yes/No

Signature of the Applicant

Signature of the Organisation Head with seal:

[Photocopy of the registration form may also be used for additional registration]

ORGANIZING COMMITTEE

PATRONS

Dr. B. BABU MANOHARAN,M.A., M.B.A., Ph.D.,

Chairman

Mrs. B. JESSIE PRIYA, M. Com., Managing Director

Mr. B. SHASHI SEKAR, M.Sc. Director

Dr. P. RAVICHANDRAN, M.Tech., Ph.D., Principal

GUEST OF HONOUR

Shri S.P.Selvam, Director & CRC Er.R Nesamani ,Joint Director, PCRA SR Petroleum Conservation Research Association Ministry of Petroleum & Natural Gas, Government of India

CONVENORS

Dr. D.Kirubakaran M.E., Ph.D.,
Dr. S.Hemalatha, M.E., Ph.D.,
Mr.A.Prabhu, B.E
(AGM, Voltech Engineers Private Limited)
Mr. M.Madhusudhana Raju, M.E
(Deputy Manager, Voltech Engineers Private Limited)

CO-ORDINATORS

Mrs. M.R. Farida Banu M.E., Mr.I.Cephas M.E., Mr.S.Karthick M.E.,

> For Further Correspondence Contact Dr. D.Kirubakaran, HoD/EEE Email: sjiteee@gmail.com Contact No.: 9840009248

http://www.stjosephstechnology.ac.in





We make you shine

St. Joseph's Institute of Technology

St. Joseph's Group of Institutions OMR, Chennai – 119.

Two Days National level workshop

On

Energy Management System

29th - 30th November 2018



Organized by

Department of Electrical & Electronics Engineering

(Accredited by NBA)

In Association with



Voltech Engineers Private Limited

Supported by **IEEE Students Branch**







About the Department

Vision: To become a well renowned department in the field of Electrical and Electronics Engineering by imparting knowledge and inculcating ethical values to serve the global society.

The Department of Electrical and Electronics Engineering was started since the inception of college in August 2011 and it is accredited by NBA. The Department consists of 6 Doctorates out of 21 well qualified faculties.

The Department has undertaken research projects and provides consultancy services to needy industries. The Department has signed MoU's with various industries and established centre of Excellence for Solar PV system, Power Electronics, Robotics and Automation to develop state of the industrial skills.

About the Program

"Energy Management System" workshop provides participants with the knowledge of an energy management system (EMS) in their organization. Participants will learn how an effective EMS can help their organization improve energy efficiency, reduce costs, and lower greenhouse gas emissions.

Course Content

- Energy Management in Process Industries
- Energy Management System in Hybrid System & Virtual Power plant
- Energy Audit and it's importance in MSME Industries
- Green Energy Implementation in a practical approach
- ISO-50001:Energy Management Standard (EnMS) & implementation procedure







Resource Persons

- 1.**Er.K.Sundar**, Sr General Manager (Rtd), Mechanical, DCW- Dhrangadhra Chemical Works Limited.
- 2. Er.R Nesamani, Joint Director, PCRA SR
- 3.**Dr.J.Balamurugan**, Tamilnadu Electricity Board
- 4.**Dr.S.Venkatanarayanan**, Professor and EnMs Lead Energy Auditor, Chartered Engineer, PCRA Empanelled Faculty
- 5.**Dr.A.K.Parvathy**, Professor, Electrical Engineering, Hindustan Institute of Technology & Science, PCRA Empanelled Faculty
- 6. **Er.S.Shivakumar**, Manager & Head, Project Execution, Global Solar Technology Madurai, PCRA Empanelled Faculty

Eligibility

Faculty from EEE and Mechanical Department of Engineering Colleges, Research scholars and PG Students. Interested Practising engineers from Industries may also apply.

Registration fee: Rs.500/-

Demand Draft drawn in favour of "St. Joseph's Institute of Technology" payable at Chennai from any nationalized bank.

Scheduled Dates

Last date for Receipt of

Applications : **24.11.2018**

• Intimation of Selection

(by E- Mail) : **26.11.2018**

• Confirmation by

Participants : **27.11.2018**