

**ORGANIZING COMMITTEE**

**CHIEF PATRON:**

**Prof . Dr.M.Rajaram**  
Vice-Chancellor,  
Anna University  
Chennai.

**PATRON:**

**Dr.S.Ganesan**  
Registrar  
Anna University,  
Chennai.

**CHAIR:**

**Dr.D.Mohan**  
Director,CFD

**Dr.D.Sridharan**  
Addl.Director,CFD

**CO CHAIR:**

**Dr.Krishnan Vijayaragavan**  
Principal, JEC.

**CO-ORDINATOR:**

**Dr. E. Kaliappan**  
Vice Principal and HoD/EEE

**Venue: Main Block seminar Hall,**

**Important Dates:**

**Submission of Application :19/11/2015**

**Intimation of Selection :20/11/2015**

**Confirmation by Participants :21/11/2015**

***OBJECTIVE OF THE PROGRAMME***

- To understand the basic concepts of different types of Electrical machines and their performance
- To study the different starting methods of DC motors and Induction motors
- To study the conventional and solid state devices

***TOPICS***

- Drive Characteristics
- Converter/Chopper fed DC motor drives
- Induction motor drives
- Synchronous motor drives
- Design of controller for drives

**ADDRESS FOR COMMUNICATION**

**Dr.E.KALIAPPAN**  
Vice Principal & Head /EEE

Jaya Engineering College,  
Thiruninravur- 602024.

Mobile: 9940539905

Office: 044-26390041

eeehod@jec.ac.in,

Viceprincipal@jec.ac.in

Website: www.jec.ac.in

**SEVEN DAYS FDTP**

**ON**

**SOLID STATE DRIVES  
(EE6601)**

**Nov. 23<sup>rd</sup> to Nov. 30<sup>th</sup>, 2015**

**REGISTRATION FORM**

**Co-ordinator**

**Dr.E.KALIAPPAN**  
Vice Principal & HoD/EEE



**Sponsored by**  
**Anna University,**  
**Chennai -25**

**Organized by**



**Jaya Engineering College**  
**Thiruninravur -602024**

### **ABOUT THE COLLEGE**

Jaya Engineering College a premier technical institution approved by AICTE and affiliated to Anna University was established in 1995 with a focus on technological innovation, entrepreneurship and character building in the students. The institution has been established by Jaya Educational Trust, imparting 12 excellent educations through 21 educational institutions offering courses in medicine, paramedical and arts & science besides running many schools, catering the needs of the society. The college management team consists of well experienced and committed Academicians and Administrators.

### **THE DEPARTMENT**

The department of Electrical and Electronics Engineering of Jaya Engineering College has an excellent academic coordination methodology which has evolved over a period of more than 10 years and has been producing excellent results in terms of students pass percentage and university ranks. To supplement the curriculum the department organizes Guest Lectures by experts from industry and academia to address the students on the subjects to supplement the curriculum and also create awareness on the recent trends in the respective subject.

The department have distinguished, dedicated and specialized faculties in different areas of technologies with rich experience in academics, industries and research. The department regularly conducts National Level seminar and workshops in emerging topics. The department has well equipped and spacious laboratories with latest technologies for high level computing applications.

### **RESOURCE PERSON**

Academician and Industry Experts

### **REGISTRATION AND SELECTION**

- Participants will be selected on first come first serve basis
- No registration fees for participants
- Number of participants are restricted to 25
- Selected candidates will be intimated through E- mail.

### **ELIGIBILITY**

The FDP is open for faculty members of Anna university affiliated Engineering colleges. Faculty members from EEE dept. can attend the programme. All registered participants will be provided with Kit and course material. Participation certificates will be issued to all the participants who have attended the FDP on all days by the Centre for Faculty Development programme, Anna University Chennai-25. Lunch will be provided. Accommodation will be provided subjected to availability.

### **REGISTRATION FORM**

**Faculty Development Programme  
On  
Solid state drives, (EE 6601)  
23/11/2015 to 30/11/2015**

### **PERSONAL DETAILS**

Name :  
Designation & Dept :  
Experience :  
Qualification :  
Gender :  
Name of the Institution :  
Address for Communication :

Phone :  
Email :  
Accommodation required : Y/N

### **Signature**

Dr./Mr./Ms ----- is recommended to attend the Faculty development programme approved by Anna University, Chennai-25 to be conducted in your college.

**Signature of Sponsoring Authority  
With date and seal**