

## **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 & HOD/EEE,

**Venue:** Main Block Seminar Hall,JEC Campus

### **Important Dates:**

**Submission of Application** : 01/06/16  
**Intimation of Selection** : 03/06/16  
**Confirmation by Participants** : 06/06/16

## **OBJECTIVE OF THE PROGRAMME**

- To impart knowledge on Construction, principle of operation and performance of synchronous reluctance motors, stepping motors.
- To impart knowledge on the Construction, principle of operation, control and performance of switched reluctance motors, permanent magnet brushless D.C. motors
- To impart knowledge on the Construction, principle of operation and performance of permanent magnet synchronous motors.

## **TOPICS**

- Synchronous reluctance motors.
- Stepping motors.
- Switched reluctance motors.
- Permanent magnet brushless D.C. motors.
- Permanent magnet synchronous motors.

## **ADDRESS FOR COMMUNICATION**

**Prof.Dr.E.KALIAPPAN**  
**Vice Principal & Head / EEE**  
Jaya Engineering College,  
Thiruninravur- 602024.  
Mobile: 9940539905  
Office: 044-26390041  
eeehod@jec.ac.in8888888  
viceprincipal@jec.ac.in  
Website: www.jec.ac.in

## **SEVEN DAYS FDTP**

**ON**

**EE6703**

## **Special Electrical Machines**

**(8.6.2016 - 15.6.2016)**

**Prof.Dr.E.KALIAPPAN**

**Vice Principal & HoD/EEE**

**Co-ordinator**



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

**Organized by**



**Department of Electrical & Electronics**  
**Engineering**

**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.

### **ABOUT THE DEPARTMENT**

The Department of Electrical and Electronics Engineering is established in the year 1998 with 60 students at the entry level.

The department is equipped with the state of the art equipment's and also includes well developed laboratories in the related fields.

This department has a set of dedicated, talented, well qualified and experienced team as teaching faculty.

All the faculty members are postgraduates with considerable research and academic experience. The head of the department holds a Ph.D degree in the special electrical machines. Few faculty members are doing their research in Anna University and other universities.

Many of our faculty members are University Rank holders either at UG level or at PG level. The department also has qualified and dedicated supporting staff for our laboratories.

### **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.
- Priority will be given to the young faculty.

### **WHO CAN ATTEND**

Faculty Members from Engineering Colleges affiliated to Anna University.

### **ELIGIBILITY**

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

### **REGISTRATION FORM**

FACULTY DEVELOPMENT AND TRAINING  
PROGRAMME

ON

**EE6703**

**Special Electrical Machines**

### **PERSONAL DETAILS**

Name :

Department :

Qualification :

Experience :

Gender :

Name of the Institution :

Address for Communication :

Phone :

Email :

Accommodation required: Y/N

**Signature**

Mr/Ms -----  
is recommended to attend Faculty Development and Training Programme on EE6703 - Special Electrical Machines approved by Anna University , Chennai-25 to be conducted in our college.

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