

## **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-ORDINATORS:**

**Dr. E. KALIAPPAN**  
Professor & HoD/EEE  
**Mr.P.SELVAM**  
Assistant Professor, EEE

**Venue: Main Block Seminar Hall,**

### **Important Dates:**

**Submission of Application : 17/12/2014**  
**Intimation of Selection : 19/12/2014**  
**Confirmation by Participants: 20/12/2014**

## **OBJECTIVE OF THE PROGRAMME**

- To introduce the elements of control system and their modeling using techniques.
- To introduce methods for analyzing the time response, frequency response and stability of systems.
- To introduce the state variables analysis method.

## **TOPICS**

- **Control System Modelling**
- **Time Response Analysis**
- **Frequency Response Analysis**
- **Stability Analysis**
- **State Variable Analysis**

## **ADDRESS FOR COMMUNICATION**

**Dr.E.KALIAPPAN**  
Professor & Head /EEE  
Jaya Engineering College,  
Thiruninravur- 602024.  
Mobile: 9940539905  
Office: 044-26390041  
eeehod@jec.ac.in,  
kali\_eee05@yahoo.com  
Website: www.jec.ac.in

## **SEVEN DAYS FDTP**

**ON**

**Control System Engineering (EC6405)**

**22<sup>nd</sup> December to 29<sup>th</sup> December, 2014**

## **CO-ORDINATORS**

**Dr.E.KALIAPPAN**  
Professor & Head, EEE  
**Mr.P.SELVAM**  
Assistant Professor, EEE

**Approved 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**

Academics 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 young faculty

### **ELIGIBILITY**

The FDP is open for young faculty members of Anna University affiliated Engineering colleges. Faculty members from EEE, EIE and ECE 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.

### **REGISTRATION FORM**

### **Faculty Development Programme On Control System Engineering (EC6405)**

**22/12/2014 to 29/12/2014**

### **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**