

## **REGISTRATION FORM**

Name :

Qualification :

Department :

Designation :

Organization :

Address for  
Communication :

Phone No. :

E.mail ID :

Signature of the Candidate

Signature of Head of the Institution  
with seal

## **ORGANIZING COMMITTEE**

### **CHIEF PATRON:**

Vice-Chancellor,  
Anna University, Chennai

1. Prof. M. Mala  
CEO, JCE, Chennai

### **PATRON:**

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

### **CHAIR:**

1. Dr. K. Shanthi  
Director, CFD
2. Dr. D. Sridharan  
Addl. Director, CFD

### **CO-CHAIR:**

1. Dr. M. Ramalingam,  
Principal, JCE, Chennai
2. Dr. S. Rama Reddy  
Dean Research, JCE, Chennai

### **CO-ORDINATORS:**

Dr. S. Nagarajan, Prof., & Head, JCE  
Dr. N. Booma, Prof., JCE

### **Venue: Seminar Hall**

Department of EEE, JCE

### **IMPORTANT DATES:**

Submission of Application : 25.11.2016  
Intimation of Selection : 30.11.2016  
Confirmation by Participants : 04.12.2016

**SEVEN DAYS**

**FDTP**

**ON**

## **EE 6604 – DESIGN OF ELECTRICAL MACHINES**

**19<sup>th</sup> – 26<sup>th</sup> DEC 2016**

**Co-ordinators**

**Dr. S. NAGARAJAN  
Dr. N. BOOMA**



**Approved by**

**Anna University  
Chennai**

**Organized by**



**Jerusalem College of Engineering  
Pallikaranai, Chennai – 600 100**

### **ABOUT THE COLLEGE**

Jerusalem College of Engineering, affiliated to the Anna University and recognized by AICTE was founded in 1995 and is placed in the heart of the city. As a self financing institution, this college was promoted by Jerusalem Education Trust.

Prof.M.Mala, the CEO, an Educationist and a person of determination has been the pillar behind the continuous up-gradation of standards in imparting technical education in this college. Academicians and excellent faculty members nevertheless play the pivotal role in grooming the students to excel in academic and other activities.

### **ABOUT THE DEPARTMENT**

The Department of Electrical and Electronics Engineering was established in the year 1995. The post graduate programme in Power Electronics and Drives was established in the year of 2004. The department is recognized as a collaborative research centre with Anna University in the year of 2006. The department was accredited by NBA & NAAC. The department, in all areas, is being supported by several experienced and skilled faculty members and staff. Academicians and excellent faculty members nevertheless play the pivotal role in grooming the students to excel in academic and other activities.

The department is well equipped with laboratories and has computing facilities with latest software like MATLAB, PSPICE, ETAP and PSCAD etc. The areas of expertise of the faculty members include power electronics, power systems, Machines and Drives, Robotics, induction heating, renewable energy etc.

### **ELIGIBILITY & SELECTION**

Teaching Faculty from Affiliated Engineering College of Anna University is eligible to attend the programme. Number of Participants is limited to 25. Priority will be given for young faculty members. The participants will be selected in First Come First Serve basis.

### **REGISTRATION DETAILS & INTIMATION**

No Registration fee. All the duly filled and signed registration forms should be sent to the coordinator by post or courier. A scanned copy of the filled application may be emailed to the coordinator.

Mail ID : [eeejecon15@gmail.com](mailto:eeejecon15@gmail.com)

**Selection Intimation through email only.**

### **PROGRAMME CERTIFICATES**

Participation certificates will be issued to the candidates who attend the programme in full, by the Centre for Faculty Development, Anna University, Chennai – 25.

### **RESOURCE PERSONS**

Eminent Professor from Anna University, AU Affiliated Engineering Institutions and Specialized persons from Industries.

### **TOPICS TO BE COVERED:**

- Major considerations in Electrical Machine Design
- Design of DC machines
- Design of Transformer
- Design of Induction motors
- Design of Synchronous Machines

### **CO-COORDINATORS:**

**Ms.P.L.Revathy** , Asst. Prof – EEE

**Ms.Anly Abraham**, Asst. Prof., - EEE

### **ADDRESS FOR COMMUNICATION**

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