

**Anna University Approved  
TWO WEEKS  
FACULTY DEVELOPMENT TRAINING  
PROGRAMME**

on

**EC 8252- ELECTRONIC DEVICES**

12.12.2018 to 26.12.2018

**REGISTRATION FORM**

**Name :**  
**DOB & Age :**  
**Sex :** Male/Female  
**Qualification :**  
**Designation :**  
**Department :**  
**Organization :**  
**Address for  
Communication :**

**Phone No. :**  
**E.mail ID :**  
**Accommodation required : Yes/No**

**Declaration:**

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing to the Faculty Development Program.

Date:  
Place:

Signature of the Candidate

Signature of Head of the Department  
with seal

**RESOURCE PERSONS**

**Dr. M.A. Panneerselvam**  
Dean, Tagore Engineering College

**Dr. S. Rama Reddy**  
Professor & Dean - EEE, JCE

**Dr.O.UmaMaheshwari**  
Professor -ECE ,  
CEG, Anna University, Chennai

**Dr.K.VenkataLakshmi**  
HOD In-Charge- ECE  
University College of Engg, Tindivanam

**Dr.R.Rani Hemamalini**  
Professor & Head, Department of EIE,  
St. Peter's Engineering College, Avadi

**Dr.M.Malleswaran**  
HOD In-charge -ECE,  
University College of Engg, Kancheepuram

**Mr.K.SenthilKumar**  
HOD In-Charge-EEE,  
University College of Engg, Arni

**Dr.G.Vel Mathi**  
Professor, ECE, VIT Chennai

**CO-COORDINATORS**

Ms.S. Lavanya Devi, AP - ECE, JCE  
Ms.S.RajaSaranya, AP - ECE, JCE  
Mr.E.Suresh, AP - ECE, JCE  
Mr.P.Anto Felix Shaji, AP - ECE, JCE

**ADDRESS FOR COMMUNICATION**

**S. Lavanya Devi, Co-coordinator**  
**Department of ECE,**  
**Jerusalem College of Engineering,**  
**Velachery Main Road, Narayanapuram,**  
**Pallikaranai, Chennai – 600 100.**  
**Ph. : 9094059173, 9884324943**

**REGISTRATION FORM**

**TWO -WEEK FACULTY DEVELOPMENT  
TRAINING PROGRAMME  
ON**

**EC 8252 – ELECTRONIC  
DEVICES**

12.12.2018 to 26.12.2018

Approved by



**Anna University  
Chennai**

Organized by



**Department of Electronics and  
Communication Engineering  
Jerusalem College of Engineering  
Pallikaranai, Chennai – 600 100**

**Co-ordinators**  
**Dr. KANNARAM**  
**Dr. N. SARITHA**

## ABOUT THE COLLEGE

Jerusalem College of Engineering, affiliated to 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 Educational 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

Department of Electronics and Communication Engineering was established in the year 1995. The post graduate programme M.E-Applied Electronics was established in the year of 2003. The department is recognized as a collaborative research centre with Anna University in the year of 2015. The department was accredited by NBA & NAAC. Several Research Projects have been funded by AICTE through MODROB and RPS Schemes. In all fields of Electronics and Communication Engineering, our well experienced faculty members and staff members contribute a vital role.

The department is well equipped with laboratories and has computing facilities with latest software like MATLAB, CADENCE and ORCAD. The areas of expertise of the faculty members include VLSI, RF and Microwave Engineering, Communication Systems and Applied electronics.

## OBJECTIVES OF FDTP

The objective of this training programme is to give a broad exposure to the faculty members handling the course EC8252- Electronic Devices in Engineering Colleges affiliated to Anna University.

## COURSE OUTCOMES

- Introduction to semiconductor diodes
- Operation & Characteristics of BJTs and FETs
- Role of BJTs and FETs in industrial applications
- Special semiconductor devices
- Power devices and display devices
- Recent trends in electronic devices
- GATE exam Perspective
- Illustrative approach to Electronic Devices and its industrial perspectives.

## ELIGIBILITY

Faculty members handling the above course from affiliated colleges of Anna University.

## HOW TO APPLY

The completed application form (duly signed by the competent authority) may be sent to the mailing address on or before 5.12.2018. We welcome the scanned copy of registration form through e-mail.

([ecchod@jerusalemengg.ac.in](mailto:ecchod@jerusalemengg.ac.in))

## REGISTRATION DETAILS & INTIMATION

- There is no registration fee for this program.
- Selected candidates will be intimated by e-mail. Confirmation of participation will be made by e-mail.
- No TA/DA will be provided.

## PROGRAMME CERTIFICATES

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

## ORGANIZING COMMITTEE

### CHIEF PATRON :

**Dr.M.K.Surappa**  
Vice-Chancellor,  
Anna University, Chennai  
**Prof. M. Mala**  
CEO, JCE, Chennai  
**Dr.M.Ramalingam**  
Director, JCE, Chennai

### PATRON:

**Dr. J.Kumar**  
Registrar, Anna University, Chennai

### CHAIR:

**Dr. D.Sridharan**  
Director, CFD  
**Dr.I.Arul Aram**  
Addl. Director, CFD

### CO-CHAIR:

**Dr. R.Nalini**  
Principal, Jerusalem College of  
Engineering  
**Dr. K.Annaram**  
Professor & Head -ECE  
Jerusalem College of Engineering

### CO-ORDINATORS:

**Dr. K.Annaram**  
Professor & Head -ECE  
**Dr. N. Saritha**  
Associate Professor –ECE

**Venue: Seminar Hall, JCE**

### IMPORTANT DATES:

**Submission of Application** : 05.12.2018  
**Intimation of Selection** : 06.12.2018  
**Confirmation by Participants** : 07.12.2018