

**Faculty Development Training  
Programme on**

**EE6403 - DISCRETE TIME SYSTEMS  
AND  
SIGNAL PROCESSING  
18<sup>th</sup> to 24<sup>th</sup> Dec 2015**

**REGISTRATION FORM**

Name :

Designation :

Age & DOB :

Educational  
Qualification :

Teaching  
Experience :

Institution :

Address for  
Communication :

E-mail ID :

Mobile Number :

Signature of the Applicant

**DECLARATION**

The information provided by me is true to the best of my knowledge. I agree to abide by the rules and regulations governing the FDTP. If selected, I shall attend the training programme for the entire duration. I also undertake the responsibility to inform the co-ordinator in advance in case of inability to attend the programme.

Date:

Place:

**Signature of the Applicant**

**SPONSORSHIP**

Mr./Ms./Dr. \_\_\_\_\_

is an employee of our college/ institution and is hereby sponsored for the above FDTP. He/ She will be permitted to attend the programme, if selected.

Date:

Place:

**Signature with seal of the  
Sponsoring Authority**

**MAILING ADDRESS**

**Dr. N. Bharathi**  
Professor & Head  
Department of EIE  
Velammal Engineering College  
“Velammal New-Gen Park”  
Ambattur Red –hills Road, Chennai-66  
Mail Id : veceie.fdp@gmail.com  
Contact No. : 044 - 3966 6014  
Phone No : 9841238259.

**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. N. Duraipandian  
Principal, VEC,  
Chennai -66.

**CO-ORDINATORS**

Dr. N. Bharathi  
Head of the Department / EIE

Dr. C. Murukesh  
Assistant Professor / EIE

**VENUE**

SEMINAR HALL  
AKB BLOCK

**IMPORTANT DATES**

Submission of Application : 14.12.2015  
Intimation of Selection : 15.12.2015  
Confirmation by Participant : 16.12.2015

## ABOUT THE INSTITUTION

Velammal Engineering College (VEC) is chaired by dynamic Shri. M. V. Muthuramalingam, a Professional Engineer and proven personality with hands on experience in imparting perfect education through 27 Educational Institutions belonging to Velammal Educational Trust which was established in 1986. VEC is approved by All India Council for Technical Education (AICTE) and is affiliated to Anna University, Chennai. It is an ISO 9001:2008 certified institution and is also accredited by NAAC. VEC is one among the top 10 self – Financing Engineering institutions in Tamilnadu. VEC is recognized as a nodal center under TIFAC-CORE, DST, New Delhi. MOUs are signed with reputed organizations in India and abroad. Presently, VEC offers 9 UG Programs and 7 PG Programs in various branches of Engineering and Technology.

## ABOUT THE DEPARTMENT

The Department of Electronics and Instrumentation Engineering was established in the year 2002. It offers UG Program in Electronics and Instrumentation Engineering and PG in Control & Instrumentation engineering and it is accredited by NBA. The department caters to the ever challenging needs of technical excellence in all areas of instrumentation and process control engineering. The department is equipped with Virtual Instrumentation center and advanced laboratories like Process Control Laboratory, Industrial Automation Laboratory etc. VEC-NI Virtual Instrumentation center is a collaborative center started in year 2010 by Velammal Engineering College and National Instruments, USA which is the second center in India in the field of Virtual Instrumentation. Department has consistent placement record since the inception.

## ABOUT THE PROGRAMME

This FDTP will provide an opportunity for faculty members to enrich their knowledge in Digital Signal Processing. This programme will cover the syllabus provided by Anna University for the undergraduate course.

### KEY TOPICS ON DISCUSSION

- ✓ Classification of signals and systems.
- ✓ Analysis of discrete time systems.
- ✓ Computation of DFT using FFT algorithm.
- ✓ IIR and FIR filter design for digital implementation.
- ✓ Digital Signal Processors.

### RESOURCE PERSONS

Experienced faculty members of Anna University and experts from Industries.

### REGISTRATION FEE

There is no course fee for the training programme. The number of participants is restricted to 25 only.

### ELIGIBILITY

Faculty members of engineering colleges affiliated to Anna University. The total intake is 25 and selection will be based on first come first serve basis.

## SEVEN DAYS FDTP ON DISCRETE TIME SYSTEMS AND SIGNAL PROCESSING

18<sup>th</sup> to 24<sup>th</sup> Dec 2015

### Coordinators

**Dr. N. Bharathi**  
HOD / EIE

**Dr. C. Murukesh**  
Assistant Professor / EIE

### Sponsored by



**ANNA UNIVERSITY  
CHENNAI**

### Organized by



**Department of Electronics and  
Instrumentation Engineering  
VELAMMAL ENGINEERING COLLEGE  
“Velammal New-Gen Park”  
Ambattur Red-hills Road  
Chennai – 600 066**