

ABOUT THE INSTITUTION

Velalar College of Engineering and Technology is a self-financing co-educational autonomous institution established in the year 2001 with all the necessary infrastructural facilities provided by Vellalar Educational Trust that ably governs the institution. The college is approved by AICTE, affiliated to Anna University, Chennai and accredited with 'A' Grade by NAAC. The BE/BTech programmes of ECE, EEE, CSE, BME & IT have been accredited by NBA. The institution has completed 16 years of dedicated and excellent service in the field of technical education. The institution offers seven UG Programme (BME, Civil Engg., CSE, ECE, EEE, IT, & Mech. Engg.) and six PG (M.E - CSE, Embedded System Technologies, Applied Electronics, VLSI Design, MBA & MCA) programmes. There are six Anna University approved research centers in the departments of ECE, EEE, CSE, Management Studies, Physics and Chemistry.

The Vision of this college is to provide a wide range of academic and research programmes and to develop a world class center of excellence for learning. The college has signed Memorandums of Understanding [MoU] with many leading corporates and Multi-National Companies to enable the faculty and students to gain practical knowledge and exposure to industrial environments. An Industry - Institute Partnership Cell and an Entrepreneurship Development Cell have been established to expose scholars to the industrial sectors and the cells are supported by funds from AICTE.

ABOUT THE DEPARTMENT

The Department of BME was established in the year 2005 with undergraduate programme in Biomedical Engineering. It has a dedicated team of highly qualified and experienced faculty in various streams of Biomedical Engineering. The Department is well equipped with laboratories such as Biochemistry Lab, Physiology Lab, Pathology Lab, Diagnostic and Therapeutic Equipment Lab, Biomedical Instrumentation Lab, Devices & ICs Lab, Signal and Image Processing Lab.

ABOUT THE FDTP

The Programme will cover the topics of the Course “IT6005 – Digital Image Processing” as per Anna University syllabus.

- Fundamentals of Digital Image Processing
- Image Sensing and Acquisition
- Image Sampling, Quantization and Color models
- Image Enhancement in Spatial Domain & Frequency Domain
- Image Restoration
- Image Segmentation
- Wavelets
- Image Compression
- Image Representation
- Application of Image Processing

A SEVEN DAY FDTP

ON

“IT6005 – DIGITAL IMAGE PROCESSING”

15th - 21st June 2017

Co-ordinators

Dr.S.Mangai, Prof. & Head / BME
Ms.T.Yamunarani Asst. Prof. / BME



Approved by
Anna University
Chennai

Organized by



Department of BME

(Accredited by NBA, New Delhi)

Velalar College of Engineering and Technology (Autonomous)

(Accredited by NAAC with 'A' Grade)

Phone: 0424-2244201 to 204 and 206

Email: vcetbmeftp@gmail.com

Website: www.velalarengg.ac.in

Thindal, Erode - 638012, Tamil Nadu.

REGISTRATION FORM

A SEVEN DAY FDTP ON “IT6005 – DIGITAL IMAGE PROCESSING”

15th - 21st June 2017

1. Name :
2. Designation :
3. Department :
4. Institution :
5. Experience :
6. DOB & Age:
7. Address :

8. Mobile :
9. E-mail ID :

Signature of applicant

Dr./Mr./Ms.....
is an employee of our Institution and is hereby permitted to participate in the seven day FDTP on Digital Image Processing at Velalar College of Engineering and Technology, Erode.

Signature of Head of the Department
(with the official seal)

Place:
Date :

ABOUT REGISTRATION

- Number of participants is restricted to 25.
- Selection on first come first served basis.
- Preference will be given to Assistant and Associate professors.
- Selected candidates will be intimated through E-mail.
- Confirmation of participation is to be made by E-mail.
- **No registration fee.**
- No TA/DA will be paid.
- Duly filled in registration form to be sent to the co-ordinators through speed post or courier.

ACCOMMODATION

Accommodation for the participants may be arranged in the hostel on request.

HOW TO REACH?

The college is situated at Thindal, which is 8 km from Erode railway station and Erode bus stand, on the Erode-Perundurai state Highway.

RESOURCE PERSONS:

The sessions will be handled by experts from reputed academic Institutions.

ADDRESS FOR COMMUNICATION

Dr.S.Mangai, Prof. & Head &
Ms.T.Yamunarani Asst. Prof.
Co-ordinators- FTDP (DIP)
Department of BME,
Velalar College of Engineering and Technology,
Thindal, Erode - 638 012, Tamil Nadu.
E-mail: vcetbmeftdp@gmail.com
Mobile no: **9942953419, 9942953580**

ORGANIZING COMMITTEE

CHIEF PATRON

Vice-Chancellor,
Anna University,
Chennai.

PATRON

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

CHAIR

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Director, CFD.

Dr.D.Sridharan
Addl. Director, CFD.

CO CHAIR

Dr.M.Jayaraman
Principal, VCET.
Dr.S.Mangai
Prof. & Head / Dept. of BME, VCET

CO-ORDINATORS

Dr.S.Mangai, Prof. & Head/BME
Ms.T.Yamunarani Asst. Prof./BME

VENUE

Second Floor GD Hall,
Main Building, VCET.

IMPORTANT DATES

Submission of Application : **03.06.2017**
Intimation of Selection : **05.06.2017**
Confirmation by Participants : **08.06.2017**