

DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. If selected, I shall attend the programme for the entire duration. I also undertake the responsibility to inform the coordinator in case I am unable to attend the course.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

Dr./Mr./Ms. _____
_____ is a Faculty of our Institute and is hereby sponsored. He/She will be permitted to attend the programme if selected.

Place:

Date:

Signature of the Sponsoring
Authority

Application form completed in all respects is to be sent to the E-Mail Id mentioned below:

E-mail: sjabeenbegum@gmail.com

Feel free to contact at any time if any doubt,

Mobile No: Dr. S. Jabeen Begum - 9894651159

Dr.V.Latha Jothi - 9842723701

ABOUT THE INSTITUTION

Velalar College of Engineering and Technology, Thindal, Erode is a self financing Co-Educational Institution established in the year 2001 with all the necessary infrastructural facilities provided through the vision of Vellalar Educational Trust that ably governs the institution. The College is approved by the AICTE, New Delhi and is affiliated to Anna University, Chennai. This institution has completed 17 years of dedicated and excellent service in the field of technical education. This institution offers 8 UG and 6 PG courses. There are 5 research centers in the Departments of Chemistry, Management Studies, EEE, ECE and CSE.

ABOUT THE DEPARTMENTS

The Department of IT was established in the year 2002 and offers a full time 4 year B.Tech degree course in Information Technology. The mission of the department focuses to facilitate and promote the effective use of Information Technology in Teaching, Industry, Scholarship, Creative Activity, Business Process, Community Engagement and Service.

The Department of Computer Science and Engineering was established in the year 2001 and offers a 4 year B.E (CSE) and a PG programme ME (CSE). The mission of the To Impart essential knowledge to the computer science graduates through quality education, research, industry collaboration and mould them as a complete Computer Science engineer, scientist, administrator, entrepreneur with ethical values, leadership qualities and social awareness. Both the Departments are accerditated by NBA.

ABOUT THE LOCATION

The College is located in the vicinity of Erode city, opposite to Thindal Murugan Temple at Thindal on Perundurai road. It is 8 km from Erode Bus stand and Railway Station.

SEVEN DAYS FDTP ON “GE 8151 – PROBLEM SOLVING AND PYTHON PROGRAMMING”

23.05.18 to 29.05.18

Coordinators

Dr. S. Jabeen Begum, Professor & Head / IT

Dr.V.Latha Jothi, Professor &Head / CSE



Approved by
Anna University, Chennai
ORGANIZED BY



Velalar College of Engineering and Technology

(Accredited by NAAC with 'A' Grade)

Departments of
**Information Technology &
Computer Science and Engineering**

(Accredited by NBA)

Thindal Post, Erode, Tamilnadu - 638012.

Phone : 0424-2244201 to 204 and 206

Fax : 0424-2244205

E-mail: hodit@velalarengg.ac.in

Website: www.velalarengg.ac.in

ORGANIZING COMMITTEE

CHIEF PATRON:

Dr.M.K.Surappa,Vice-Chancellor,
Anna University,Chennai

PATRON:

Dr.S.Ganesan, Registrar
Anna University, Chennai

CHAIR:

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

CO-CHAIR:

Dr.M.Jayaraman, Principal.
Dr.S.Jabeen Begum, Professor &Head/IT
Dr.V.Latha Jothi, Professor &Head/CSE

Coordinators:

Dr. S. Jabeen Begum, Professor & Head/IT
Dr.V.Latha Jothi, Professor & Head/CSE

Venue: Distributed Systems Lab

Department of Information Technology

Resource Persons

The resource persons are from Anna University, Chennai, Infosys and from reputed institutions.

IMPORTANT DATES:

Submission of Application : 16.05.18

Intimation of Selection : 17.05.18

Confirmation by Participant : 18.05.18

INTRODUCTION

The objective of this programme is to provide a comprehensive understanding of Problem solving through Python Programming. The course presents a basic introduction about problem solving, Python interpreter, Types, Values, Expressions, and various features and components of Python.

OBJECTIVE OF FDTP

Teaching- learning is an important process in academic institutions. Transfer of knowledge takes place from the teacher to the students only when the teaching is effective. Professionally, Python is great for backend web development, data analysis, artificial intelligence, and scientific computing.

The purpose of this FDTP is to provide an insight on problem solving, working with Python using Jupyter Note Book.

COURSE CONTENT

- ✓ Algorithmic Problem solving.
- ✓ Python interpreter, Types, Values, Expressions and Statements.
- ✓ Functions, Recursion and Flow of Execution in Python.
- ✓ Lists as arrays, Tuples, Dictionaries.
- ✓ Files, Modules and Packages.
- ✓ Hands on Training in Installing Python and Working with Jupyter Note Book.

Note: Accommodation will be provided on Request.

**Departments of
Information Technology
&
Computer Science and Engineering,
Velalar College of Engineering and Technology,
Thindal, Erode – 12.**

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**“GE 8151 – PROBLEM SOLVING AND
PYTHON PROGRAMMING”**

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REGISTRATION FORM

Name :
Designation :
Institution :
Gender : DOB :
Educational Qualification :
Address for Communication :
Mobile :
E-Mail ID :
Experience :
Teaching : _____ Years
Others(Specify) : _____ Years
Accommodation Required (Yes/No) :
Date :
Place: Signature

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