SEVEN DAYS FDTP
ON
CS6303–COMPUTER ARCHITECTURE
May 15th - 21st, 2017

REGISTRATION FORM

Name:

Age & DOB:

Gender:

Designation:

Department:

Educational Qualification:

Name of the Organisation/College:

Professional Experience (in years)

Teaching: Industrial:

Address for Communication:

Contact Phone(s):

E-mail:

Accommodation Required (Yes/No):

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.

Signature of the Applicant

Date   :

Place   :

Forwarded/Recommended

Signature & Seal of the Sponsoring Authority

Address for Correspondence:

The Co-ordinator,
FDTP on Computer Architecture,
Department of Computer Technology
Anna University, MIT Campus,
Chromepet, Chennai -600 044,
Email: mitctfdp@gmail.com
Phone: 91-44-22516232, 22516266

Dr.S.Neelavathy Pari
Dr.S.Muthurajkumar

Sponsored by

Anna University

Chennai

Organized by

Department of Computer Technology,
(DST-FIST Sponsored Department)
MIT Campus, Anna University
Chromepet, Chennai-600 044

About Anna University, MIT Campus

Anna University was established on 4th September, 1978 as a unitary type of University. It offers higher education in Engineering, Technology and Allied Sciences relevant to the current and projected needs of the society. In the year 2002, Anna University was the largest University to affiliate more than 500 Engineering Colleges.

Madras Institute of Technology (MIT), a premier learning and research institute of Anna University. MIT offers education with the objective of devising and implementing programs of education in Engineering and Technology, constituting a blend of the conventional and unconventional career courses that are relevant to the current and projected needs of society.

About the Department

The Department of Computer Technology offers under graduate, postgraduate and Research programmes in the field of Computer Science and Engineering. The Department has been financially supported by DST - FIST Scheme, Government of India. Under the scheme, UG, PG & Ph.D scholars have been actively involved in latest trends. The Department has a team of distinguished and dedicated faculty members with specialization in wider research areas. The Department has state of the art computing and research facilities and 1GB National Knowledge Network (NKN) connectivity.

Objective

This Faculty Development Training Programme is intended to provide opportunity for teachers who are working in AICTE approved Institutions affiliated to Anna University. This programme will cover the syllabus provided for affiliated engineering colleges for the Undergraduate course. This programme gives a deep insight into Computer Architecture. It will give a wide exposure to the basic structure and operation of digital computer, arithmetic operations, logical unit and implementation of fixed point and floating point operations, concept of pipelining, parallelism, memory and I/O systems.

Topics to be covered

- Fundamentals of the hardware-software interface
- Arithmetic and logic unit and implementation of fixed point and floating-point operations
- Concepts of pipelining technique
- Hierarchical memory system including cache memories and virtual memory.
- Communicating with I/O devices and standard I/O interfaces

Registration

- Faculty members from Affiliated Engineering Colleges can apply
- No registration fee for the participants.
- The number of participants is restricted to 25 only
- Participants will be selected on First Come First Served basis
- Priority will be given to young faculty.
- No TA/DA will be provided. Accommodation will be provided to the participants come from outstation at free of cost subject to availability.

ORGANIZING COMMITTEE

CHIEF PATRON: Vice-Chancellor,
Anna University,
Chennai

PATRONS : **Dr.S.Ganesan**
Registrar
Anna University,
Chennai

Dr.A.Rajadurai
Dean, MIT Campus,
Anna University.

CHAIR : **Dr.K.Shanthi**
Director, CFD

Dr.D.Sridharan
Addl. Director, CFD

CO-CHAIR : **Dr.P.Anandhakumar**
HOD, Dept. of Computer
Technology

Co-ordinators : **Dr.S.Neelavathy Pari**
Dr.S.Muthurajkumar

Venue : **Conference Hall,**
CB Block, Department of
Computer Technology

IMPORTANT DATES:

Submission of Application : 10.05.2017
(By post or mail)
Intimation of selection : 11.05.2017
(Only through mail)
Confirmation by Participants : 12.05.2017
(Only through mail)