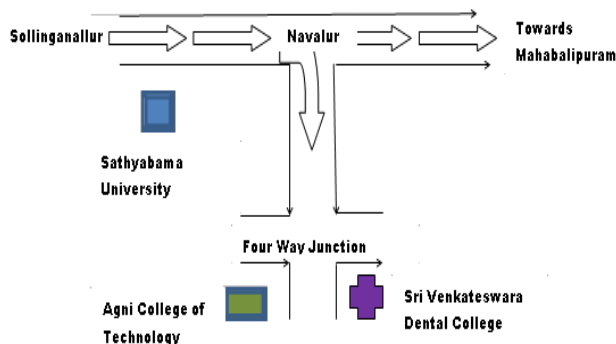


BENEFITS

- Learn & interact with renowned Academic Experts.
- Covers all the basics of Embedded and Real time systems.
- Receive an unparalleled education on ES.
- Real time & Recent applications will be given.
- Hands on Experience and Industrial exposure.

HOW TO REACH ACT?



From Navalur to College - 3 Kms

LAST DATE FOR REGISTRATION

Completed application form shall be sent to the Coordinator on or before **6th May 2019**. Participants may be selected on first come first serve basis. Number of Participants is restricted to 30.

Important Note:

- **No Registration Fee.**
- Participants may use our college transport from various places around Chennai.
- Accommodation will be provided on request.
- Snacks and lunch will be provided.

ANNA UNIVERSITY

Jointly Sponsored

Faculty Development Training Program (FDTP)

EC6703 EMBEDDED AND REAL TIME SYSTEMS

13.05.2019 to 18.05.2019

REGISTRATION FORM

Name : Dr/Mr./Ms. _____

Designation : _____

College : _____

Postal Address : _____

Mobile : _____

Fax : _____

E-mail : _____

Participant Signature Signature of Sponsoring Authority with
Seal

For Further Details Contact

E-mail: ecehod@act.edu.in

arunkumarm.ece@act.edu.in

Mobile: 9840753618, 7708587758.

The Registration form can be downloaded from the
website: www.act.edu.in

SIX DAYS FDTP

ON

EC6703 EMBEDDED AND REAL TIME SYSTEMS

13.05.2019 to 18.05.2019

REGISTRATION FORM

Mrs. R MAHESWARI



Jointly
Sponsored by

Anna University

Chennai

Organized by



DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING

AGNI COLLEGE OF TECHNOLOGY
(Approved by AICTE, New Delhi, Affiliated to Anna
University, Chennai, Accredited by NBA, New Delhi)

Certified by ISO 9001-2015

OMR Road, Navalur, Thalambur,
Chennai, Tamilnadu -600 130.

Website: www.act.edu.in

Phone: 044 - 32903293, 32903295

ABOUT THE INSTITUTION

Agni College of Technology (ACT) was established in the year 2001, with a view to promote technical education for the students. The Management nurtures the college to a multi-dimensional growth. The college is approved by All India Council for Technical Education (AICTE) and affiliated to Anna University, Chennai and ISO 9001: 2015 certified.

Agni College of Technology offers Eleven UG and Four PG Programmes in Engineering & Technology. Three UG courses are accredited by National Board of Accreditation (NBA). The college adds value to the education by enabling constant interaction with industries. The college inculcates a spirit of learning and discipline by offering a wide array of facilities to the students.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was started in the year 2001. The department has qualified faculty members with excellent academic records. The department, with the goal of developing effective Engineers, focuses on the overall traits of the students by helping them to realize their skills and potentials by organizing various programmes to achieve this goal. The department is successfully functioning in an independent wing with well-equipped laboratories. The department has been accredited by National Board of Accreditation (NBA) and ISO 9001:: 2015 certified. The department has successfully initiated IETE student forum for the students to know and update the recent trends.

THEME OF THE FDTP

The objective of this FDTP is to provide in-depth subject knowledge and present how the Embedded and Real Time Systems (ERTS) concepts can be applied to analyze the performance of ARM Processors by hands-on training. Embedded and Real Time Systems is the fast growing segment of the Electronics industry. Computers and Mobiles are the major components in the revolution of wireless communication.

Embedded Systems are all around us and in everyday life; we are all using a variety of electronic devices for various applications. This FDTP is conducted to give a brief overview of the working principles in embedded and its real time concepts and to give an idea to the faculty members of various colleges on how to present these concepts to their students.

TECHNICAL PRESENTATIONS

- Introduction to Embedded Computing
- ARM Processors
- CPU Programming
- Embedded Platform Design
- Embedded Program Analysis
- Process and Operating System
- System Design Techniques
- Networks in Embedded Systems
- Case Studies in Embedded
- Embedded System Applications
- ARM Evaluation System
- Hands-on training in LPC2148
- Experiments using ARM

RESOURCES PERSONS

- Professors of reputed institutions
- Professors of Agni College of Technology
- Professionals from Industries.

ORGANIZING COMMITTEE

CHIEF PATRON:

Prof. Dr. M. K. Surappa
Vice Chancellor
Anna University, 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.S. Kumar
Principal, ACT

Dr. Srinivasan Alavandar
Dean Academics, ACT

CO-ORDINATORS:

Mrs. R. Maheswari
Assoc. Professor, HOD/ ECE

Mr. M. Arun kumar
Assistant Professor, ECE

VENUE: SMART Room, Agni College of Technology.

IMPORTANT DATES:

Last Date for Submission of Application : **06-05-19**

Intimation of Selection : **08-05-19**

Confirmation by Participants : **10-05-19**