

WORKSHOP REGISTRATION FORM

Name :

Correspondence Address :

Email ID :

Phone / Mobile No. :

Date of Birth :

Course / Branch :

Year / Semester / Section :

Institution :

Date:

Place:

Signature of the Applicant

Signature of the Head of the Department / Institute
(Designation and Seal)

One day workshop
On
ARM 7 MICROCONTROLLERS

28th September 2012



Organized by
Department of Electrical and Electronics Engineering

Training by
इन्दुदेपानि
School of VLSI &
Embedded Software Design
Bangalore



ABOUT THE WORKSHOP

The workshop is aimed at helping the students of 3rd and final year in improving their technical skills in embedded domain as education is incomplete without IT today. This workshop will cover the aspects of embedded system design, applications, and current scenario in the industry. The main theme of this workshop is the hands on training on ARM 7 processor. Its architecture, instruction set and programmer's model will be demonstrated with the popular C language in windows platform.

Sandeepani – "School of Embedded System Design" is a Training Division of CoreEL Technologies. Sandeepani provides a comprehensive start-to-finish curriculum aimed at instilling proficiency in VLSI/Embedded System Design Technologies to meet today's design challenges. Many corporates like Wipro, IBM, Intel, Philips Semiconductors, Patni Computers, HCL Technologies, Agilent Technologies, GE Wipro Medical Systems, National Semiconductors, GE-Satyam, Conexant, Cypress Semiconductor, Tejas Networks, Qualcomm, ITI, BHEL, ECIL, CAIR, etc. are happy to be associated with Sandeepani.

WHO CAN ATTEND THIS WORKSHOP?

This workshop is beneficial for 5th and 7th semester students of EEE department, who already have a basic understanding of microprocessors and controllers. The fees must be paid on or before 21.09.2012. (No refunds). It is decided to allocate only 40 students, on concern with the labs and training facility

COURSE CONTENT

- Introduction to Embedded system design & Applications
- Introduction to microcontrollers
- Introduction to ARM7 core (Architecture, Programmer's model, ARM instruction set)
- Careers and Job opportunities
- Hands on training with C language

FACULTY

Mr. Chetan R.P., Senior Member Technical Staff, Sandeepani School of Embedded System Design, Bangalore.

Mr.Chetan is a Certified Trainer for Vxworks and ARM related trainings on the rolls of CoreEL Technologies (I) Pvt. Ltd., Sandeepani division, with certification from WindRiver and ARM. He comes with 16 years of industry experience both as a trainer and embedded software engineer. With his project hands-on experience he brings in the value of industrial practice aspect into his trainings. Mr.Chetan has delivered VxWorks & ARM Software trainings for corporate teams including GE, Emerson, Wipro, Tata Power and a number of trainings including formulation, guidance of mini-projects for fresh engineering graduates and experienced engineers in Assembly language, Embedded C and data structures, 8051 , PIC16F84 microcontrollers, ARM7 and MicroC/OS2 RTOS.

WORKSHOP DURATION

The workshop is for one day, starting at 10:25AM – 5.30PM. Workshop fee is Rs.250 which includes snacks and course materials.

CONVENER

Dr. A. V. Ramprasad, Principal

CO-CONVENER

Dr. S. M. Kannan, HOD / EEE

CO-ORDINATORS

Mr.Manoj A, AP / EEE

Ms.J.Merlin, AP / EEE

The Co-ordinator, Department of Electrical and Electronics Engineering, K.L.N. College of Engineering, Pottapalayam – 630611, Sivagangai Dt., Tamilnadu.

Email: manojhails@gmail.com Web: www.klnce.edu

Ph.: 9487526428, 9486448789