

K.L.N.COLLEGE OF ENGINEERING,
TWO DAY WORKSHOP ON
“Recent Trends In Embedded System Design:
8051 & ARM Processor”

REGISTRATION FORM

MARCH 26TH & 27TH 2010

Name :

Academic Qualification :

Designation :

Faculty/Student/Industry:

Experience :

Institution & Address:

Communication Address:

Phone :

Mobile:

E-mail :

Accommodation required : Yes / No

Demand Draft Particulars :

DD No.:

Date :

Amount :

Date :

Signature.

VENUE DATE & TIME:

The workshop will be held at KLNCE Campus on 26th
& 27th of March 2010 from 9.00 A.M. to 4.30 P.M.

DATES TO BE REMEMBERED:

Last date for receipt of application : 19-3-2010

Date of intimation of selection : 22-3-2010

HOW TO APPLY:

Xerox copy of the application form duly signed and
recommended by the Head of the Institution/Department may
be sent to the coordinators along with Demand Draft on or
before 19-3-10.

ELIGIBILITY:

- Faculty members from EIE/ ICE/ EEE/ ECE
- Persons from Industry/ R & D organizations
- UG & PG students from EIE/ ICE/ EEE/ ECE

COURSE FEES DETAILS:

- ✓ Students / Research Scholars :Rs.300/-
- ✓ Engineering College Faculties &
Industrial Participants : Rs.600/-

Demand Draft drawn in favor of “The Principal, K.L.N.
College of Engineering” payable at Madurai should be
sent along with the registration form. No TA/DA will be
provided for the participants. Accommodation will be
provided at KLNCE campus depends on the availability.

K.L.N. COLLEGE OF ENGINEERING

(An ISO 9001:2000 Certified Institution)
Pottapalayam – 630 611. Sivagangai District.
(11 km From Madurai City)
Tamil Nadu

Two day Workshop on

**“Recent Trends in Embedded System
Design : 8051 & ARM Processor**

ON 26TH & 27TH MARCH 2010.



Convener

Prof. S. Nagammai, HOD / EIE
K.L.N.C.E

Co-ordinators

Ms. S. Raja Rajeswari, M.E.,
SL./EIE.,
Mrs. M. Vijayalaxmi, M.Tech.,
SL./EIE.,

Organized by

Department of Electronics & Instrumentation
Engineering.

K.L.N.College of Engineering

In Association with

PANTECH SOLUTIONS,
CHENNAI.

INSTITUTION PROFILE:

K.L.N.College of Engineering is the first self financing Co-educational Engineering Institution in Madurai incepted in 1994 by munificence of PIlanthropist & well wishers in Sourashtra community which is a Linguistic minority in Tamilnadu. Our college is sponsored by a committee of eminent Industrialist & Acdemicians lead by enthusiastic, and Industrialist Shri. K.L.N. Krishnan. Our college has been approved by All India Council for Technical Education, New Delhi, and it is affiliated to Anna University, Chennai and Trichy. The college is located in the south eastern out skirts of Madurai and is 11 kms away from Madurai city. The college runs Seven Undergraduate engineering programmes and Five Postgraduate programs.

UNDERGRADUATE PROGRAMMES:

Mechanical Engineering *
Electrical and Electronics Engineering *
Electronics and Communication Engineering *
Computer Science and Engineering *
Information Technology *
Automobile Engineering and
Electronics and Instrumentation Engineering

POSTGRADUATE PROGRAMMES :

Management Studies
Computer Applications *
M.E. CAD/CAM Engineering
M.E. Communications Engineering
M.E. Power Systems Engineering
* Accredited by NBA, AICTE, New Delhi

The College has excellent infrastructure with College Automation and 8 Mbps Internet bandwidth.

DEPARTMENT PROFILE:

The Department of EIE was established in the year 2001-2002 with an intake of 60 students and a faculty strength of 13 with 1 Professor. The department has well qualified & dedicated faculty members with different field of specialization. The laboratory is well equipped with all latest devices to cater to the need of the syllabus and it is altogether worth about 60 lakhs. It is a pride to our department to mention that every year our students are bagging at least 4-5 university ranks. The department has signed MOU with Yokogawa India Limited and organizes inhouse training programme on centum 3000 software to provide industrial exposure. Our students are placed in reputed companies like Infosys, Wipro, CTS, TCS, Aricent etc.. in good number consistently.

PREAMBLE:

In this competitive world, the applications of Microcontrollers are increasing rapidly in all the fields including instrumentation, communication, biomedical, etc. It has become necessary for the students as well as faculty to get acquainted with design and development of products using Microcontrollers. The FDP is incorporated in such a way that the faculty members from various colleges/ industries should get hands on experience on ARM with various interfaces, Zig-bee, LCD/Graphical Display, RTOS.

COURSE CONTENTS:

- ✦ Migration of 8 bit microcontroller unit to 32 bit Processors
- ✦ Introduction & Development tools of ARM
- ✦ Hands on experience in ARM based interfaces using KEIL & Flash Magic
- ✦ Zig-bee Interface
- ✦ RTOS

RESOURCE PERSON:

Eminent Faculty from Pantech Solutions, Bangalore.

- ❖ MR. G. PRABHAKARAN, TECHNICAL LEADER
- ❖ MR. S. P. SIVASUJITH, TEAM LEADER

Recommendation from Head of the Institution

This is to certify that
Mr./Mrs.-----
is sponsored to participate in the Two Day Workshop on "Recent Trends In Embedded System Design: 8051 & ARM Processor" during 26th & 27th March 2010 at K.L.N. College of Engineering Pottapalayam, Sivagangai District.

Date :

Signature

Co-ordinators

*Ms. S. Raja Rajeswari, M.E.,
SL./EIE.,
Mrs. M. Vijayalaxmi, M.Tech.,
SL./EIE.,*

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