

**K.L.N.COLLEGE OF ENGINEERING,
TWO DAY WORKSHOP ON
“CIRCUIT DESIGN USING LABVIEW”**

REGISTRATION FORM

30/09/10 & 01/10/10

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 30/09/10 & 01/10/10 from
9.00 A.M. to 4.30 P.M.

Dates to be remembered:

Last date for receipt of application : 27/09/10

How to apply:

Xerox copy of the application duly signed
and recommended by the Head of the Institution
may be sent to the coordinator along with
Demand Draft on or before 27/09/10.

Eligibility:

- Faculty members from EIE/ ICE/ EEE/
ECE Department
- PG students of EIE/ ICE/ EEE/ ECE
Department
- Lab technicians from EIE/ ICE/ EEE/
ECE Department

Course fees details:

- PG Students / Lab technicians: ₹ 300/-
- Faculty from Technical Institution : ₹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 at
nominal charges.

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
“CIRCUIT DESIGN USING LABVIEW”
30/09/10 & 01/10/10



CO-ORDINATORS
Prof.S.Nagammai, HOD/ EIE.,
Mr.D.Pradeep Kannan, AP/ EIE.,

Organized by
Department of Electronics & Instrumentation
Engineering.
K.L.N.College of Engineering

In Association with

TECHLABS

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 Linquistic 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.

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

Department Profile:

The department of EIE Engineering was established in the academic year 2001-2002, with an intake of 60 students and faculty strength of 13 with a Professor & Head. 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 atleast 4-5 university ranks . The department has signed MOU with Yokogawa India limited, i max Industrial Automation Technology which organizes inhouse training programme such us DCS, SCADA, PLC etc., so as to provide industrial exposure. Our students are placed in reputed companies like Infosys, Wipro, CTS, TCS, Aricent, Apna, Data patterns etc... in good number consistently.

Preamble:

There is an utmost importance to the student & the practicing engineers to know about the design of electronic circuits and their functionality as it plays vital role in engineering application. The workshop aims in methods of analysis & design of electronic circuits,electric circuits, linear integrated circuits, digital integrated circuits etc. Further testing of real electronic devices is also emphasized. As the need of an hour for engineers is to design and analyze with an aid of software domain this workshop focuses on testing of circuits & devices using ELVIS-II circuit design board in LABVIEW environment.

Course Contents:

Design and testing of

- Analog electronic circuits (Transistor, FET, F/B amplifiers, Oscillators, Power amplifiers, Multi vibrators, voltage regulators etc..)
- Digital Integrated Circuits (Adders, MUX, Coders, Shift Registers, Counters, Comparators, Parity Checker & Generators using MSI devices & dedicated IC's.)
- Linear Integrated Circuits (Linear & Nonlinear applications of op-amp, ADC, DAC, PLL & VCO applications, IC regulators etc..)
- Testing of Electronic devices & Electronic circuits using ELVIS II circuit design board.
- Simulation using Multisim
- Hands on practical sessions using LABVIEW tool.

Recommendation from Head of the Institution

**This is to certify that Mr./Mrs.-----
-----is sponsored to participate in the
Two Day Workshop on “Circuit Design using
labVIEW” during 30/09/10 & 01/10/10 at
K.L.N.College of Engineering Pottapalayam,
Sivagangai District.**

Date :

Signature

**CO-ORDINATORS
Prof. S. Nagammai, HOD/EIE.,
Mr. D. Pradeep Kannan, AP/EIE.,**

Contact Details:

Mobile No : 98947-70741

Email ID : eie@klnce.edu

☎ : 0452 – 2090971, 2090972

Extn: 250