

**K.L.N.COLLEGE OF ENGINEERING,
THREE DAY FDP ON
“MODERN CONTROL SYSTEM”**

REGISTRATION FORM

02-02-2011 & 04-02-2011

Name :

Academic Qualification :

Designation :

Faculty / Student :

Experience :

Institution & Address:

Communication Address:

Phone :

Mobile:

E-mail :

Accommodation required : Yes / No

DD No.:

Date :

Amount :

Date :

Signature.

Venue date & time:

The workshop will be held at EIE department / KLNCE Campus from **2-2-11 to 4-2-11** between 9.00 A.M. & 4.30 P.M. Last date for receipt of application 24-01-11

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 24-01-11.

Eligibility:

- Faculty members from EIE/ ICE/ EEE/ Dept
- UG / PG students of EIE/ ICE/ EEE/ Dept

Course fees details:

- Faculty from Technical Institution : ₹ 1000/-
- UG & PG Students : ₹ 500/-

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 9001:2008 Certified Institution)
Pottapalayam – 630 611. Sivagangai District.
(11 km From Madurai City)
Tamil Nadu**

**THREE DAY FDP ON
“MODERN CONTROL SYSTEM”
02-02-2011 & 04-02-2011**



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

Organized by

**Department of Electronics & Instrumentation
Engineering.
K.L.N.CE**

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 Philanthropist & well wishers in Sourashtra community which is a Linguistic minority in Tamilnadu. Our college is sponsored by a committee of eminent Industrialist & Academicians 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 of Technology, Madurai and Trichy. The college is located in the south eastern outskirts of Madurai and is 11 kms away from Madurai City. The college runs Seven Undergraduate engineering programs and Five Postgraduate programs.

The College has excellent infrastructure with College Automation and 10 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 at least 4-5 university ranks. The department has signed MoU with Yokogawa India limited, i max Industrial Automation Technology which organizes in house training program such as DCS, SCADA, PLC etc., so as to provide industrial exposure. Our students are placed

in reputed companies like Honeywell Technologies, Infosys, Wipro, CTS, TCS, Aricent, Apna, Data patterns etc... in good number consistently.

Scope of the FDP:

Control Engineering is an exciting and challenging field. By its nature, it is a multidisciplinary subject, and it has taken its place as a core course in the Engineering curriculum. Considerable developments & refinements in control theory led to modern control theory which is recently added in the curriculum of Anna University of Technology, Trichy. An earnest endeavor has been made to emphasize the concepts to the faculty so as to deliberate to the student community effectively.

Course Contents :

- i. State space analysis of continuous time & discrete time systems.
- ii. Controller design such as Pole placement & State observer method
- iii. Sampled data control system & stability concepts
- iv. Non linear system stability analysis
- v. MIMO system.
- vi. Hands on practices using Matlab

Resource Persons:

- ☞ Dr. S. Latha, AP / EEE, TCE, Madurai
- ☞ Prof. S. Nagammai, HOD / EIE, KLNCE, Madurai
- ☞ Prof. D. Pradeep Kannan, ASP / EIE, KLNCE, Madurai
- ☞ Prof. K. Gnanambal, ASP / EEE, KLNCE, Madurai

Recommendation from Head of the Institution

This is to certify that Mr./Mrs.-----
-----is sponsored to participate in the Three Day FDP on “MODERN CONTROL SYSTEM” during 02-02-2011 - 04-02-2011 at K.L.N.College of Engineering Pottapalayam, Sivagangai District.

Date :

Signature & Seal
Principal / HOD

CO-ORDINATORS

**Prof. S. Nagammai, HOD/EIE.,
Prof. D. Pradeep Kannan, ASP/EIE.,**

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