

REGISTRATION FEE (PER DELEGATE)

PG Students	:	Rs.500/-
Delegates from Academic /		
Research Institutions	:	Rs.750/-
Delegates from Industries	:	Rs.1000/-

The Registration fee may be sent in the form of Demand Draft drawn in favour of "The Principal, K.L.N. College of Engineering" payable at Madurai along with the registration form duly filled in.

The fee includes course material, lunch and Tea.
No TA/ DA will be given.

IMPORTANT DATES

Last date for the receipt of

Applications	:	15.03.2011
Intimation of acceptance	:	16.03.2011

PARTICIPATION

The faculty members and students from Engineering & polytechnic colleges, Universities, Research institutions and industries are eligible to participate in TMTSD'11

ACCOMMODATION

Limited accommodation is available at K.L.N.C.E campus for outstation participants on nominal payment.

RESOURCE FACULTY

Experts from NITs, Thiagarajar College of Engineering, Anna University of Technology Madurai, Mepco Schlenk Engineering College and other premier institutions will deliver Lectures.

COURSE COVERAGE

- + Basic Concepts of Design
- + Design of belt and chain drives
- + Design of gear drives and gearbox
- + Design of Clutch and Brake
- + Aesthetics and Creativity in Design

COURSE DETAILS

Duration : 2 Days (18th & 19th March, 2011)

Timings : 9.00 a.m to 4.30 p.m

Venue : Mech. Dept. Seminar Hall
K.L.N College of Engineering
Pottapalayam.

CONTACT DETAILS

For queries or registration, please contact:

Dr.S.Ganapathy & Mr.P.Sabarinath

Coordinators TMTSD'11

Department of Mechanical Engineering

K.L.N. COLLEGE OF ENGINEERING

Pottapalayam – 630 611

Sivagangai Dist, Tamil Nadu.

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Email: jananisabari@gmail.com

dr_sganapathy@klnce.edu

URL : <http://www.klnce.edu/mail.html>

ANNA UNIVERSITY OF TECHNOLOGY

MADURAI

Sponsored

TWO DAY

**FACULTY DEVELOPMENT TRAINING
PROGRAMME**

on

**TEACHING METHODOLOGY FOR
TRANSMISSION SYSTEM DESIGN**

(TMTSD'11)

18-03-2011 & 19-03-2011

Coordinators

Dr.S.Ganapathy

Mr.P.Sabarinath

Convener

Dr.M.R.Thansekhar



organized by

Department of Mechanical Engineering
(Accredited by NBA)

K.L.N. COLLEGE OF ENGINEERING

Pottapalayam – 630 611

(11Km from Madurai city)

Tamil Nadu

Phone: 0452 – 2090971, 2090972

Fax: 0452 – 2090070

<http://www.klnce.edu>

ABOUT THE INSTITUTE

K.L.N. College of Engineering is the first self-financing co-educational Engineering college in Madurai, started in 1994 by the philanthropists and well wishers in Sourashtra Community, which is a linguistic minority in Tamilnadu. This college is sponsored by the committee of eminent industrialist and academicians led by enthusiastic, educationalist and industrialist Amarar Thiru.K.L.N. Krishnan.

The courses offered in K.L.N.C.E are approved by All India Council for Technical Education, New Delhi. It is an ISO 9001:2008 certified institution and affiliated to Anna University of Technology, Madurai. This college offers Seven Undergraduate Programmes, Five Postgraduate Programmes and Doctoral Programmes in Engineering and Sciences.

ABOUT THE DEPARTMENT

The Department of Mechanical Engineering is well equipped with qualified and experienced faculty members with research and industrial background. The Department offers B.E Degree course in Mechanical Engineering, M.E Degree course in CAD/CAM and Research Programme leading to PhD.

The Department is also accredited by NBA, New Delhi. Anna university of Technology, Madurai has recognized the Department as **Research Centre** for PhD work. About 20 technical papers have been published by the faculty in various National and International journals. Three staff members are recognized as supervisors for guiding the PhD scholars of the University.

SCOPE OF THE WORKSHOP

Mechanical Engineering is the branch of Engineering that is concerned with conversion of energy into different type of motions, its transmission and with the design of machines for this purpose. Machine design is of utmost importance in the training of Mechanical students.

The operation and performance of a machine depends upon the individual parts, each of which has different characteristics. These parts may be shafts, bearings, gears, brakes, clutches etc. Machine design starts from the design of basic elements, and it encompasses transmission systems in the design of industrial machinery, prime movers, Compressors, Cranes etc including complex special purpose machines. However in all these equipments, Transmission systems play a vital role.

This workshop aims at giving an efficient teaching methodology in the design of transmission systems including the basic concepts and recent trends like Aesthetics and creativity in design. It is not just sufficient for the teacher to explain the design concepts; but he should create in the student a sense of proportion, judgement and aesthetics.

The contents of this course will be useful to the teachers to teach the subject 'Design of transmission systems' effectively for third year students as per the Anna University syllabus. Also the design concepts handled in this course will be extremely useful for the serving engineer in proper selection and use of these components.

ANNA UNIVERSITY OF TECHNOLOGY MADURAI

Sponsored
Two day FDP on
Teaching Methodology for Transmission
System Design (**TMTSD'11**)

REGISTRATION FORM

1.Name :
2.Designation:
3.Educational Qualification:
4.Organization:
5.Experience :
6.Address
for Communication:

7.Mobile Number:
8.E-mail :
9.Demand Draft particulars:
No:
Date:
Bank:

Date: _____ **Signature**

**Recommendation from the Head of the
Organization**

This is to certify that

Mr./Ms. _____

of _____

**is sponsored to participate in the two day FDP on
"Teaching Methodology for Transmission System
Design" during 18-19, Mar'2011 at K.L.N. College
of Engineering, Pottapalayam, Sivagangai Dt.**

Date: _____ **Signature**