

ABOUT THE INSTITUTION:

K.L.N. College of Engineering is the first self-financing Co-educational engineering college in Madurai started in the year 1994 and is sponsored by a committee of eminent industrialist and academicians. This college has been approved by AICTE, New Delhi and affiliated by New Delhi. This college is an ISO 9001:2015 certified institutions and offers seven U.G. programmes and five P.G. programmes. This college campus is located in a quite environment about 11KM from Madurai city. This college has excellent infrastructure, well equipped laboratories, library with online subscriptions and other general facilities.



PATRON:

Dr. A.V.Ramprasad, Principal.

CONVENER:

Dr. P.Udhayakumar, HOD/MECH

COORDINATOR:

Dr.M.R. Thansekhar Prof /MECH

CO-CORDINATORS:

Dr. C. Anbumeenakshi Asst.Prof (SG)/
Mech

Mr. N. Nagasubramanian Asst.Prof / Mech

Mr. M. Satheeskumar Asst.Prof/Mech

ADDRESS FOR

COMMUNICATION:

Dr.M.R. Thansekhar, Professor,
Department of Mechanical Engineering,
Pottapalayam – 630 612,
Sivagangai Dt, TN.

Email: thansekhar@gmail.com

Contact No: 9842872226.

8056192379.



Skill Enhancement Programme

on

“ANSYS CFD”

8th Sep – 09st Sep 2018



Organized by

Department of Mechanical Engineering

(Accredited by NBA, New Delhi)

K.L.N.College of Engineering

Sivagangai District, Tamilnadu

ABOUT THE DEPARTMENT

The Department of Mechanical Engineering is having 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 Ph.D in Mechanical Engineering. The department has been accredited by National Board of Accreditation (NBA), New Delhi. The department is recognized by Anna University as a Research Centre for offering Ph.D programme in Mechanical Engineering. Three staff members of the department are recognized as supervisors for guiding the scholars leading to Ph.D/MS (By research) programme.

TARGET AUDIENCE

UG, PG students and Research Scholars.

IMPORTANT DATES

Last date for Registration : 03.09.18
List of Selected Participants : 05.09.18
Confirmation & Last date
for paying registration fee : 06.09.18

ABOUT THE WORKSHOP

As modeling and simulation is penetrating the engineering field at all levels this two day course will introduce the participants to the modeling of heat and fluid flow. Starting with the basic principles and science of CFD, the scope of the workshop extends to the application of the commercial CFD code ICEM CFD & ANSYS Fluent and meaningful interpretation of results. The prime focus of the workshop is to impart introductory level training to engineers who are willing to enter into CFD field, with hands on training ICEM CFD & ANSYS Fluent

TOPICS TO BE COVERED:

The following topics will be covered

- Introduction to CFD
- Introduction to Fluent GUI
- Cell Zone & Boundary conditions
- Solver settings
- Case studies in cooling
- Radiation/Natural convection

REGISTRATION FEE:

Registration Fee per participant: **Rs. 1000/-**

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REGISTRATION FORM



Department of Mechanical Engineering
K.L.N. College of Engineering
Pottapalayam - 630 612

1. Name :
2. Year/ Semester :
3. Department :
4. Institution & Address for
Communication :
5. Phone/ Mobile No. :
6. E-mail address :

Date:

Signature