

PATRON

Dr. A. V. Ram Prasad, Principal

CONVENER

Dr. P. Udhaya Kumar, HOD / Mech

CO-ORDINATOR

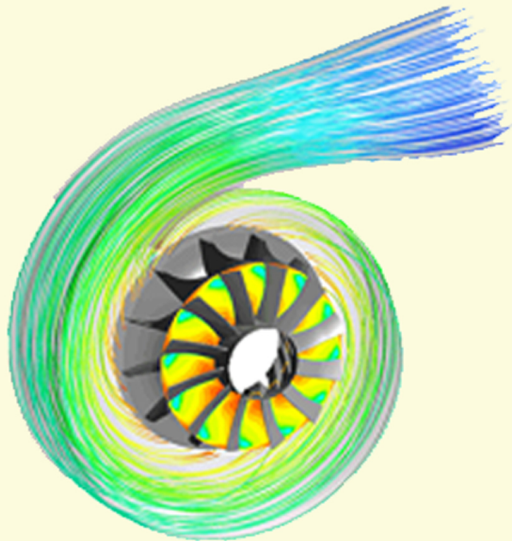
Dr. M. R. Thansekhar, Professor

Co – Coordinators

Mrs. C. Anbu Meenakshi, Assistant Professor (S.Gr)

Mr. N. Nagasubramanian, Assistant Professor

Mr. M. Satheeshkumar, Assistant Professor



Intended Audience

The participants shall be students from the Department of Mechanical Engineering, KLNCE.

REGISTRATION FEE DETAILS :

Student Registration Fee : Rs. 1000 /-

The fee includes Refreshments & kit Only.

ADDRESS FOR CORRESPONDENCE

Dr. M. R. Thansekhar

Department of Mechanical Engineering

K.L.N.COLLEGE OF ENGINEERING

Pottapalayam - 630 612

(11 km from Madurai City)

Sivagangai District.

E-Mail Id : thansekhar@yahoo.com

Contact no: 9791328001

9994871427

9842872226



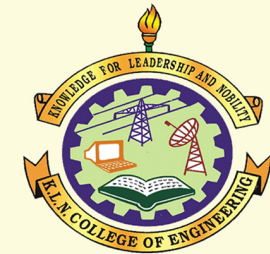
Two Day Skill Enhancement Program on ANSYS CFD

I - Batch

28th & 29th July 2017

Department of Mechanical Engineering

(Accredited by NBA, New Delhi)



K.L.N.COLLEGE OF ENGINEERING

Pottapalayam - 630 612

Sivagangai District.

Convener

Dr. P. Udhaya kumar, HOD / Mech

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ABOUT THE COLLEGE

K.L.N. College of Engineering is the first self financing Co-educational Engineering college in Madurai, started in 1994 by Munificence of philanthropist and well wishers in Sourashtra Community, which is a linguistic minority in Tamil Nadu. This college is sponsored by the committee of eminent industrialists and academicians led by enthusiastic, educationalist and industrialist Amara 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 9001:2015 certified Institution and affiliated to AU Chennai. K.L.N.C.E offers Seven Undergraduate Programmes, Seven 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 Ph.D in Mechanical Engineering.

The Department has also 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

ABOUT THE PROGRAMME

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 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 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

RESOURCE PERSONS

Professionals from ANSYS Software Private Limited will handle all the lectures and hands on sessions.

REGISTRATION FORM

Two Day Skill Enhancement Program On

ANSYS - CFD

I - Batch

28th & 29th July 2017



DEPARTMENT OF MECHANICAL ENGINEERING

K.L.N. COLLEGE OF ENGINEERING,

POTTAPALAYAM 630612.

1. Name :
2. Roll No. :
3. Year & Section :
4. Educational Qualification:
5. Institution :
6. Address for
Communication :

7. Email ID :
8. Phone :



Date:

Signature of the participant