



**JNTUA COLLEGE OF ENGINEERING
PULIVENDULA-516390
KADAPA (Dt), A.P**



National Level Seminar
on

**COMPUTATIONAL FLUID DYNAMICS &
DYNAMICS OF ROBOTICS**

(9th & 10th OCTOBER 2010)

(Sponsored by A.P.State Council of Higher Education, Hyderabad & Institution of Engineers (INDIA) Kadapa Local Centre)

Innovative papers are invited on the application of CFD and Robotics in the following areas from the disciplines of Mechanical, Production, Aeronautical, Electrical, Electronics, Instrumentation and Mathematics. The seminar is open to Faculty members, PG and Research scholars.

**Computational Fluid
Dynamics**

1. Heat Transfer
2. I.C Engines
3. Gas Turbine Engine Components
4. Combustion Systems Modeling & Simulation in Gas Turbines
5. Fuel Cells
6. Turbulence in River Flows
7. Bio Fluid Mechanics

Dynamics of Robotics

1. Control Systems in Robotics
2. Assembly and Disassembly of Robots
3. Design of Robot Manipulators
4. Dynamics of Robotics
5. Programming of Robots
6. Modular Robots

IMPORTANT DATES

Last date of receipt of full length paper: 28-09-2010

Intimation of Acceptance: 02-10-2010

Seminar dates: 9th & 10th October, 2010

VENUE: DEPARTMENT OF MECHANICAL ENGINEERING
JNTUA COLLEGE OF ENGINEERING
PULIVENDULA – 516390, KADAPA(Dt), A.P.

Email: cfdrobo@gmail.com, cfdrobo.jntuacep@gmail.com

Ph no: 08568-212317(O), 9441105405(M), 8142195730(M)

For further details: log on to **www.jntucep-mech.com**