

PATRONS

Dr. Chenraj Roychand

Hon'ble President, Jain University Trust

Dr. C.G. Krishnadas Nair

Hon'ble Chancellor, Jain University

Dr. N Sundararajan

Hon'ble Vice Chancellor, Jain University

ADVISORY COMMITTEE

Dr. S.C Sharma, Advisor, JU

Prof. N V H. Krishnan, Registrar, JU

Dr. Jayagopal Uchil, Director, Academics & Planning, JU

Dr. Hariprasad S A, Director, SET-JU

Dr. Rajasimha A Makaram, Associate Director, SET-JU

CONVENORS

Prof. V Parameshwaran, Director, IIAEM

Dr. Nagaraj Sitaram, HoD, Dept. of Civil Engg.

Dr. Adarsha H, HoD, Dept. of Mechanical Engg.

Prof. Amar Shankar, HoD, Dept. of Food Tech.

COORDINATORS

Pradeep GV, Asst. Prof., Dept. of ME

Abhijeeth Nagaraj, Teaching Asst., Dept. of ME

Pavan P S, Asst. Prof., Dept. of CE

Dr. Ranasalva, Asst. Prof., Dept of FT

Ashok K Bakshi, Prof., Dept. of AE

WHO CAN APPLY ?

Faculty members from the departments of Civil, Mechanical, Food Technology and Aerospace Engineering currently teaching **FEA and CFD courses**.

Faculty interested in teaching this course in future and those who are wishing to get an insight into the course are also welcome.

This course is also useful for research scholars in the area of CFD and FEA.

CONTACT

For any further details please contact us at:
fdponfeafd@gmail.com

Pavan P S, *Dept. of CE* : 9686863539

Pradeep GV, *Dept. of ME* : 9886253863

Dr. Ranasalva, *Dept. of FT*:9946926501

Ashok K Bakshi, *Dept. of AE*:9448880230

REGISTRATION FEE

Faculties - ₹500

Research scholars and Students - ₹500

Delegates from Industry - ₹1000

(Fee may be sent along with application form by DD in favor of Jain University, payable at Bangalore)

VENUE

School of Engineering & Technology (SET)

Jain University Global Campus

Jakkasandra Post, Kanakapura Taluk,

Ramanagara-562112

FACULTY DEVELOPMENT PROGRAMME

ON

FEA & CFD

29th January - 2nd February 2018

JOINTLY ORGANISED BY

Department of Civil Engineering

Department of Mechanical Engineering

Department of Aerospace Engineering

Department of Food Technology



JAKKASANDRA POST, KANAKAPURA TALUK

RAMANAGARA DISTRICT-562112

PH: +91 80 27577231 / 232

FAX: +91 80 27577233

ABOUT SET-JU

The School of Engineering and Technology, Jain University (SET, JU), is a highly renowned Engineering Institution located in Bangalore. SET was established in 2005. SET offer 7 undergraduate and 9 post graduate courses. Our staff consists of highly accomplished individuals who hold postgraduate and doctoral degrees. We have 2500 students currently enrolled in various branches at our institute. SET does cutting edge research in areas such as Nano Technology, Disaster Mitigation, Polymers, Medicinal Chemistry, Remote Sensing Sensor Networks, Cloud Computing, Big Data Analysis, X-ray Crystallographic Studies. Moreover, SET has collaborated with the best companies in the industry such as ISRO, Infosys, Cognizant, HAL in order to enhance research and academic activities.

SET has realized that education can go beyond the conventional boundaries. Remarkable facilities and diverse co-curricular activities serve these educational purposes. Our well maintained campus provides a sense of persistent vision, stability and management. Besides classroom teaching, SET emphasizes on intensive interactions between students and mentors. It also provides state-of-the-art infrastructure facilities.

ABOUT FDP

The Faculty development program is aimed at disseminating knowledge in the advanced areas of Engineering and provide industry and academia interaction.

The program intends to enhance the teaching skills of faculties and contribute significantly in their areas of research by providing guest lectures and hands on experience by industry professionals.

Objectives of FDP

- Understand the core principles of the advanced methods
- Providing hands on experience with software tools
- Provides in depth knowledge using case studies
- Provides opportunity to interact with Industry professionals
- Identify innovative research areas

ABOUT FEA & CFD

FEA: Finite element analysis (FEA) is a computerized method for simulating and predicting the behavior of a product in the real-world. Finite Element Analysis shows whether a product will suit for the application.

CFD: Computational Fluid Dynamics (CFD) is a software tool used to solve the engineering problems related to fluid flow. This method is useful for understanding and analyzing the fluid behavior with solid or fluid.

Faculty Development Program

on

FEA & CFD

29th January - 2nd February 2018

REGISTRATION FORM

Name

Designation

Department

Organization

Highest Qualification

Experience

Address for Correspondence

Mobile:.....

E mail ID :

Date:

Signature

Note:

1. Registration Form & Brochure can also be downloaded from the website - set.jainuniversity.ac.in
2. Scanned Copies of Registration form should be mailed to the coordinator
3. No TA/DA will be paid for attending the FDP.