

Chairman:

Prof. K.Lakshmi Prasad
Principal, GIT, GITAM University, Vizag

Convener:

Prof.M R S Satyanarayana
HOD, Mechanical Engg

Coordinators:

Dr. BSN Murthy
Assoc. Professor

Dr. M. Rajasekhar
Asst. Professor

Sri. J. Simhadri Raju
Asst. Professor

Technical Organizing Committee:

All the faculty and staff members of
Department of Mechanical Engineering.

About the GIT, GITAM University

GITAM Institute of Technology (GIT) was established in the year 1980. Over the years the Institute made a niche in engineering education at the all India level as certified by various bodies over a period of time. With a complement of highly qualified teachers, skilled technical staff, state-of-the-art laboratories and learning resources, GIT is globally recognized as a premier institute in technology and engineering. At present there are over 380 strong dedicated and committed faculty in various branches of engineering. Many faculty members have made significant contributions both at the National and International levels.

At present, GIT offers nine undergraduate and fifteen postgraduate programmes in various Engineering disciplines. It also offers Ph.D., programmes in all engineering disciplines. The faculties are active in research and have published a good number of research papers with high impact factor and undertook several research projects funded by UGC, DST, DBT, FST, HPCL, DRDO, etc. The Institute has successfully completed a good number of consultancy assignments in government, public and private sector organizations, such as Visakhapatnam Port Trust, Steel Plant, HPCL, etc.

ABOUT DEPARTMENT

Established in the year 1980, The Department of Mechanical Engineering offers an UG program, two PG programs and a Ph. D program as well. The department has experienced faculty and well-established laboratories. The Department has liaison with reputed industries and R&D organizations like DRDO, NSTL, and HPCL etc. Presently the department is handling several R & D projects and consultancy works. The Department focuses on guiding the students towards discipline and responsibility, thus aiding in the development of model citizens for the society. The Institute has a strong alumni base that who are occupying leadership positions in government, administration, industry and research organizations across the globe. The Institute has been giving top priority to establish and strengthen a network of alumni, associating them in the academic activities particularly in curriculum design and campus placements.

INVITED RESOURCE PERSON



Dr. Prasad Patnaik BSV

Professor, Dept. of Applied Mechanics, IIT
Madras, Chennai 600 036, INDIA

Faculty Development Program

On

FLUID MECHANICS



June 05 -10, 2017

Convener

Dr. M R S Satyanarayana
Professor & Head of the Department

Coordinators

Dr. BSN Murthy
Assoc. Professor

Dr. M. Rajasekhar
Asst. Professor

Sri. J. Simhadri Raju
Asst. Professor

Organized by

Department of Mechanical Engineering
GITAM Institute of Technology
GITAM University



Scope of the Workshop

The study of fluid mechanics is just as important to engineers, whose main interest is in the applications of fluid mechanics to solve industrial problems. Aerospace engineers may be interested in designing airplanes that have low resistance and, at the same time, high “lift” force to support the weight of the plane. Civil engineers may be interested in designing irrigation canals, dams, and water supply systems. Pollution control engineers may be interested in saving our planet from the constant dumping of industrial sewage into the atmosphere and the ocean. Mechanical engineers may be interested in designing turbines, heat exchangers, and fluid cooling. Chemical engineers may be interested in designing efficient devices to mix industrial chemicals.

Topics to Be Covered

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- Eligibility -

Faculty from engineering colleges/ universities, practicing engineers, scientists , PG and Ph.D. research scholars.

- Registration Fee -

Rs. 1000/- for participants from Industry and R & D organizations
 Rs. 500/- for faculty from engineering colleges/universities
 Rs. 300/- for Ph.D. scholars
 Rs.200/- for PG/UG students

DD/Cheque to be drawn in favour of “Principal, GIT, GITAM University”, payable at Visakhapatnam. The fee covers the cost of workshop kit, lunch and refreshments.

Important Dates

Last date of application **18-05-2017**
 Intimation of selection **19-05-2017**
 Last date of registration **23-05-2017**

Please Note: As the seats are limited, selection of candidates will be done on FIRST COME FIRST SERVE basis.

Address for Communication

Interested candidates may fill in the registration form and send it along with the DD/Cheque to the address given below.

Coordinator,
Department of Mechanical Engineering GITAM
Institute of Technology,
GITAM University,
Visakhapatnam-530045,
Andhra Pradesh. India.
Ph: 0891 – 2840250
http://www.gitam.edu

Advance copy of the same may be sent to the following email:

•Dr BSN Murthy, Assoc. Prof
 (9490132441) / bsnmurthy@gitam.edu
 •Dr. M. Rajasekhar, Asst. Prof
 (9949683081)/ rajasekhar.medidi@ gitam.edu •Mr
 Narayana Kumar, Asst. Prof

REGISTRATION FORM

FACULTY DEVELOPMENT PROGRAM ON FLUID MECHANICS

June 05 -10, 2017

Full Name :

Qualification:

Designation:

Experience (No. of Years):

Teaching:

Research:

Industry:

Address:

Mobile:

Tel.:

E-mail:

Payment Details:

DD# Date:

Amount: Rs. Bank:

Signature of Participant

Mr./Mrs./Dr. is an employee of our Institution/Industry and is hereby sponsored. He/she will be permitted to attend the workshop, if selected.

Place:

Date:

Signature of sponsoring authority with Seal: