

DECLARATION

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the programme and shall attend the programme for the entire duration. I also undertake the responsibility to inform the convener, in case I am unable to attend the programme.

Signature of the Applicant

SPONSORSHIP CERTIFICATE

Dr/Mr/Ms. _____
is an employee of our Institute/Organization and is hereby sponsored to participate in short-term training programme on "Modelling and Manufacturing" during 12-17 December 2016 conducted by Department of Mechanical Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Hyderabad 500 090.

Place:

Date:

Signature of Head of Institution
(With seal)

IMPORTANT DATES

Last Date for Registration 10-12-2016
Spot registration can also be done

REGISTRATION FEE

- The Registration fee for Faculty/Industry people is Rs. 1000/-
- For students is Rs 500/-
- DD Can be drawn in favor of M/S HOD MECHANICAL DEPARTMENT Payable at Hyderabad
- Applications can be downloaded or photocopied.
- Selection is based on first come first serve basis.
- Participation Certificates will be provided to each participant.

ADVISORY COMMITTEE

Prof. P.S. Raju
Dr. Jandhyala N Murthy

Director, GRIET
Principal, GRIET

Program Conveners

Dr. N. Sateesh
Dr. L. Jayahari

Professor, ME
Professor & HOD, ME

Organising Committee

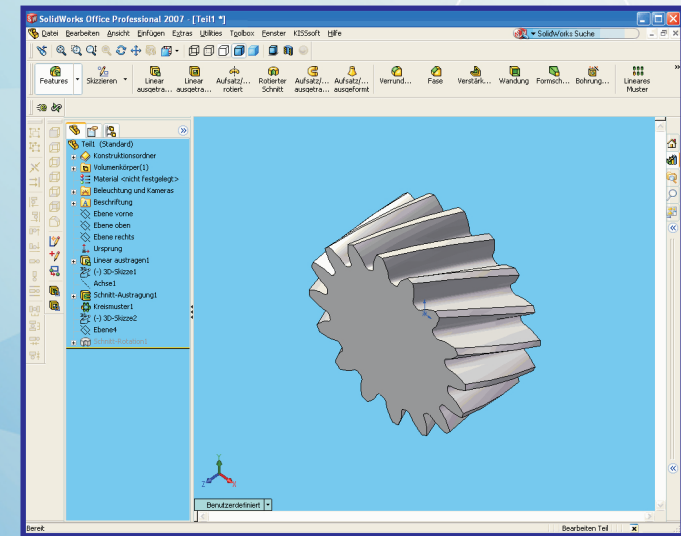
D S Nagarju
B Krishna Mohan
S Ravi shekar
K Ratna babu
B Tanya
Ch Bhandhavi
D Suresh Kumar
T Balaji
K Vijay Kumar
M Srikanth
K Ramyasree
M. Balubai

Associate Professor, ME
Assistant Professor, ME
Assistant Professor, ME
Assistant Professor, ME
Assistant Professor, ME
Assistant Professor, ME
Assistant Professor, ME
Assistant Professor, ME
Assistant Professor, ME
Assistant Professor, ME
Assistant Professor, ME
Assistant Professor, ME

COMMUNICATION ADDRESS

Dr. L Jayahari
Head, Department of Mech. Engg.
GOKARAJU RANGARAJU
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A short-term training programme on "Modelling and Manufacturing" (12-17 December 2016)



Organized By
Department of Mechanical Engineering
GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Autonomous)
Accredited by NBA, NAAC with 'A' Grade
Bachupally, Kukatapally, Hyderabad-500 090
Web: www.griet.ac.in

ABOUT THE GRIET

Gokaraju Rangaraju Institute of Engineering and Technology (Autonomous), Hyderabad, established in 1997, with a mission to provide quality education with an emphasis on practical skills and social relevance. The college is affiliated to JNTUH, Hyderabad and is accredited by NAAC with an 'A' Grade. GRIET offers six B.Tech and nine M.Tech programmes. All UG and two PG programs are accredited by NBA. College has excellent infrastructure, state of the art labs, R&D activities, qualified faculty from both industry and academia create a conducive teaching learning environment.

ABOUT THE DEPARTMENT

Started in 1997, the department of Mechanical Engineering has been striving to impart quality education to the students. The department has well equipped laboratories and highly qualified staff. The department offers B.Tech (Mech), M.Tech. (DFM), M.Tech. (Thermal Engg.) programmes. The staff and students are engaged in advance research in the area of Metal Forming/Manufacturing/CAD/CAM sponsored by DST, AICTE and UGC. The Mechanical Engineering Department is recognized as a research centre by JNTUH, Hyderabad. The B.Tech. (Mechanical) and M.Tech. (DFM) programmes are accredited by NBA.



PROGRAMME OBJECTIVE

This program is designed to train and develop the faculty/engineering students/research scholars /industry persons in the area of 3D Modeling and CNC programming. It also assures that on successful completion of the course, the participants will get expertise in part modeling & assembling and creating part programming of various machine elements.

ABOUT THE PROGRAMME

In recent times CAD/CAM softwares are widely used in the manufacturing fields, in order to model and assemble the various machine parts and to study the functionality of the components. Solid Works, a commercial software, which allows to integrate drawings and 3D data into one single digital model. Solid Works is a solid modeler, and utilizes a parametric feature-based approach to create models and assemblies. This single digital model can be used effectively to design, visualize, and simulate the product digitally thereby minimizing the need for prototypes. In manufacturing industries, CNC Machines plays a major role in manufacturing of parts with high accuracy and cost effectiveness. This particular programme aims to enhance the knowledge and skill in both 3D Modelling and CNC programming.

PROGRAMME OUTCOMES

- Basic concepts in sketching and part modelling using Solid works software
- Assembly and other advanced features
- Part and Assembly drawings.
- CNC Part programming and hands on training in CNC turning & milling machines

WHO CAN PARTICIPATE?

- Faculty Members from Engineering/PG Colleges.
- Students from Engineering Colleges.
- Technical staff from institute/ industry
- Resource Persons From Industry



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Registration Form

1. Name :
2. Designation :
3. Applicant's Status: Faculty /Technical staff/ Industry person
4. Institution :
5. Whether the institution has AICTE Recognition: (Yes/No)
6. Educational Qualifications:
7. Subjects Handled for last three years _____
8. Experience: _____ Years
Teaching: _____
Research: _____
Industry: _____
9. D.D.Particulars:
10. Amount in Rs: DD No: Bank Name:
11. Any other information
12. Address for Correspondence with Email id:

Signature of the applicant