

Certificate from sponsoring authority

(If applicable)

Certified that the applicant, mention in Application Form, is employed in our organization and the information stated by him/her is verified and found correct. We therefore, sponsor him/her to attend the short term training organized at your institute.

Date : _____
Place: _____

Signature of sponsoring
authority with seal

How to Apply

The applicants are required to send completely filled in application form (photocopy may also be used) along with the DD/Cheque for registration fees so as to reach the coordinator on or before 24th October 2013 and also send scan copy of filled application form by email to khatribharat752@yahoo.com.

Correspondence

Prof. U. V. Shah (Coordinator),

Mechanical Engg. Department
L. D. College of Engineering
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For further details, contact:

Prof. B. C. Khatri (Coordinator)

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Email : khatribharat752@yahoo.com

Prof D. R. Shah (Co-coordinator)

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Email : darshitshah82@gmail.com



About the Institute

L. D. College of Engineering, Ahmedabad is a premier Engineering college in Gujarat State, set with the objectives of imparting higher education in various fields of engineering. The institute is affiliated to Gujarat Technological University and administrated by Department of Technical education, Gujarat State. Sheth Shri Kasturbhai Lalbhai established institute in 1948 with generous donation. It is situated adjacent to Gujarat University and at nucleus of various national level institutes like PRL, ATIRA, ISRO, IIM etc. The campus consists of buildings for various departments, offices, hostels and library with 45,220 sq. meter plinth area. The institute made a modest start with 75 students for undergraduate programs in 1948, post graduate programs in 1954. At present institute run 14 undergraduate, 15-post graduate and 4 part-time programs.

Institute Facilities

Each department has modern, fully equipped laboratories for U.G. and P.G. programmes. Most of the laboratories are recognized for testing and standardization by the various organizations. Through central assistance, the various laboratories of the institute are continuously modernized. In emerging areas, new laboratories of the institute are being established. In addition to practical and projects of students, the laboratories also cater for industrial testing in diverse fields. Internet facilities at free of cost is available for students & faculty.

Institute workshop is fully equipped to cater to acquainting the students with basic operation of manufacturing and production. It is also equipped with a CNC Machine, an electro-discharge machine and latest metallurgical instruments. Institute is having software likes ANSYS, MATLAB, Orose-Vibration Analyzer.

Institute library has about 73,000 technical books and about 173 periodicals. The library has latest collection of reference books, handbooks, encyclopedias and Indian standards. The library has book bank facility for students. The computing facility is quite adequate and is expanding.

Each department has its own computer centre with latest developed system. In addition to this 8 MBPS leased line for internet networking is installed and all computer centers of all departments are connected with internet facility.



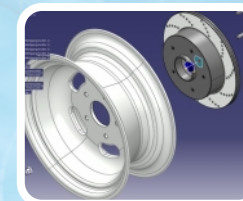
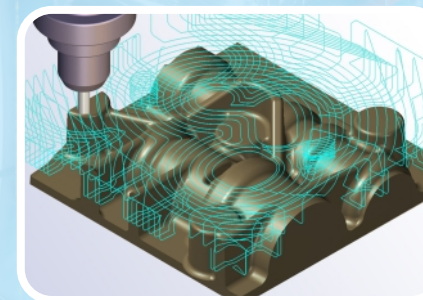
ISTE Approved
and
GTU Sponsored



Short Term Training Programme
on

Importance of CAD/CAM

18-Nov., 2013 to 22-Nov., 2013



Patron : **Dr. M. N. Patel**

Conveners : **Dr. G. H. Upadhyay**

Coordinators : **Prof. U. V. Shah**
Prof. B. C. Khatri

Co-coordinators : **Prof. M. Y. Patil**
Prof. U. A. Patel
Prof. D. R. Shah
Prof. H. A. Shukla

Organized by : **Mechanical Engg. Dept.**
L. D. College of Engineering,
Ahmedabad.

Objectives of the programme

The objective is to make participants aware about basics of Mechanical Engineering and also to make them acquainted with some of the recent advancements in the area of CAD/CAM. The nature of course is multi-disciplinary. The course could be useful to Automobile, Mechanical and Production Engineers.

The Programme

A one week GTU sponsored short term training program on "Importance of CAD/CAM" will be conducted from 18th to 22nd November 2013.

Course Content

- Geometric Modelling
- Assembly Modelling and Drafting
- Introduction to FEM & Numerical Methods
- FEA using ANSYS
- Structural Problem with FEA
- Advances in Manufacturing
- CNC Programming
- Flexible Manufacturing System
- Computer Integrated Manufacturing
- CNC machining using Master CAM
- Rapid Prototype Modeling
- Industrial Visit

Resource persons

Course faculty consists of eminent experts from premier institutes / R&D organizations/Industries apart from in-house faculty in the area of Mechanical and Production Engineering.

Important Dates

Last date for receipt of Applications:
24th October 2013

Confirmation of Selection:
28th October 2013 (By Email Only)

From whom

The programme will provide excellent opportunities for

1. Teachers of Mechanical /Mechatronics/ Production / Automobile Engineering streams of Degree / Diploma institutions approved by AICTE.
2. Professionals / Engineers from industry and R&D organizations working in the relevant field.

Registration Fees

₹ 500/- for participants from Engineering Institutions / Polytechnic Institutes (**Refundable**)

₹ 3000/- for persons from Industry and R&D organizations (**Non Refundable**)

The registration fee includes learning material, kit, lunch, tea and other day time hospitality.

Demand Draft/Cheque should be drawn in favor of **The Principal, L. D. College of Engineering** payable at **Ahmedabad**. Accommodation may be provided on payment basis on prior request subject to the availability during the period of programme.

About the Department

The Department offers B.E. in Mechanical Engineering, Automobile Engineering and M.E in CAD/CAM, Cryogenic and Internal Combustion and Automobile Engineering. Mechanical Engineering Department is equipped with the finest laboratories and equipments in the area of CAD/CAM viz. The CAD/CAM centre of the department is equipped with CNC Turning Centre, VMC, Wire-EDM, Pro/ENGINEER, AUTODESK, Control software, CIM simulation software. The department has very good laboratory facilities in the area of CAD-CAM, Robotics, Dynamics of Machines, Refrigeration and Air Conditioning, Heat and Mass Transfer, Fluid Power, Material Technology, Metrology & Instrumentation, Manufacturing Science and Thermal Engineering.

APPLICATION FORM

ISTE Approved and GTU Sponsored
Short Term Training Programme on

Importance of CAD/CAM

18-Nov., 2013 to 22-Nov., 2013

1. Name: Mr./Ms. _____
2. Age: _____ years
3. Education Qualification: _____
4. Designation: _____
5. Organization: Government/Private/NGO
6. Address: _____

Phone _____
Fax _____
Email _____
7. ISTE Membership No. _____
8. Experience (years) in relevant area
Teaching: _____
Industry: _____
9. Subjects Taught: _____

10. Area of Interest: _____

11. Demand Draft No. _____
Dated _____
Bank: _____

Place : _____

Signature of the Applicant

Date : _____