One Week Short Term Training Programme On

"CAD (SOLIDWORKS) applications in industry"

(13th MAR. to 18th MAR. 2023)

Registration Form

1. Full Name (in Block Letters):
2. Designation:
3. Organisation Address:
4. Contact No:
5.E-mail Id:
6. Registration Details:
DD No./Cash
Name of Bank
7. Accommodation Required: YES/NO

Applicant's Signature

Signature of Authority with Seal

REGISTRATION FEES:

UG/PG Student Participant =1300/- INR Faculty Participant =1500/- INR Industry Participant=2500/-INR

Note:

No TA DA will be provided to the participants for attending the course. Limited accommodation available on payment basis.

IMPORTANT DATES:

Last Date of Registration: 10th MAR. 2023 Date of Confirmation: 11th MAR. 2023.

DATE AND VENUE:

The Short Term Training Programme will be held during 13-18th March, 2023 at CAD lab, Mechanical Engineering Department, Dr. Daulatrao Aher College of Engineering, Karad.

ADDRESS TO COMMUNICATIONS:

Prof. Vinayak D. Yadav Co-ordinator, Department of Mechanical Engineering AGTI's Dr. Daulatrao Aher College of Engineering, Vidyanagar Extn. Banawadi, 415124, Karad, Dist: Satara, Maharashtra, INDIA Phone: (02164) 272701/02; Fax: (02164) 272703



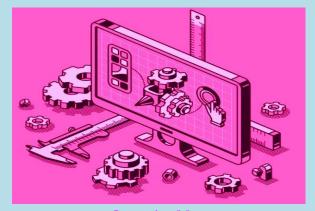
G.K. Gujar Memorial Charitable Trust's

Dr.Ashok Gujar Technical Institute's
DR. DAULATRAO AHER COLLEGE OF
ENGINEERING, KARAD



One Week Short Term Training
Programme on
"CAD (SOLIDWORKS) applications in
industry"

(13th Mar. to 18th Mar. 2023)



Organized by,
Department of Mechanical Engineering,
Dr. Daulatrao Aher College of Engineering,
Vidyanagar Extension,
Banwadi, Karad, Maharashtra, India

ABOUT INSTITUTION:

Dr. Daulatrao Aher College of Engineering, Karad was established in 2008 by Dr. Ashok G. Gujar, as part of Shri G. K. Gujar Memorial Charitable Trust's activities at Karad. The Institute is approved by the All India Council for Technical Education (AICTE) New Delhi, Directorate of Technical Education (DTE) Mumbai and Government of Maharashtra and is affiliated to Shivaji University Kolhapur. The Institute offers Undergraduate Engineering Programs in Mechanical Engineering, Electronics & Telecommunication Engineering, Civil Engineering and Computer Science & Engineering leading to B.Tech Degree as per Shivaji University Curriculum.

ABOUT DEPARTMENT:

Mechanical Engineering Department was established in the year 2008. The Department has a team of highly qualified and experienced faculty. Research activities at the department are progressing in the areas of feature based design, design optimization of Mechanical systems, Flexible Mechanisms, alternative fuels for IC engines, thermal energy storage and material technology. Mechanical Engineering envisaged the development, design, manufacturing and maintenance of machinery. The present age demands Mechanical Engineering specialists who have the capacity of adaptability and creativity in the new technical areas. Mechanical engineers should have knowledge not only in their own specialized fields but also in wide inter disciplinary fields as well to meet the above requirements.

HOW TO APPLY:

Interested participants are requested to send, filled and duly signed Registration form along with Demand Draft of course fees as applicable in favor of "MECH AGTI DACOE" payable at Karad. to the said address. This fee will cover refreshment. There are only limited no of participants for the course on first come first serve basis.

CHIEF PATRONS

Hon. Dr. Ashok G. Gujar

Chairman, G. K. Gujar Memorial Charitable Trust, Karad

Shri. Indrajit A. Gujar

Vice Chairman, G. K. Gujar Memorial Charitable Trust, Karad

Dr. Madhuri I. Gujar

Secretary, Dr. Daulatrao Aher College of Engineering, Karad

PATRON

Dr. Anwar M. Mulla Principal, Dr. Daulatrao Aher College of Engineering, Karad (Maharashtra)

Prof. Hanmant M. Kumbhar Vice Principal, Dr. Daulatrao Aher College of Engineering, Karad (Maharashtra)

CONVENER

Prof. Sarafraj J. Mulani Head, Department of Mechanical Engineering Mb. 9922813970 E-mail: hodmechanical@dacoe.ac.in

COURSE COORDINATORS

Prof. Vinayak D. Yadav -Mb.9766532789 Prof. Hemant K. Shete-Mb. 9420696944 Department of Mechanical Engineering, E-mail: vdyadav.mech@dacoe.ac.in

ORGANIZING COMMITTEE

Dr.V.M.Jamadar Mr.V.V.Rangate Mr.S.D.Bagade
Mr. P. S. Mohite Mr.A.D.Awasare Mr. P. S. Gunwant
Mr. R.R. Chavan Mr. P. P. Bhise Miss.S.V.Janugade
Mrs.A.B. Shelar Mr. R.A.Yaday

ABOUT THE COURSE:

Computer Aided Design is extensively used in the design of tools and machinery used in the manufacture of components and Design courses like CATIA, CREO, NX etc. has wide range of application in the industry, Department of Mechanical Engineering arranged vocational training of these courses for the third year and final year students. SOLIDWORKS course covers the fundamentals of SOLIDWORKS and is the foundation on which we can build our modeling skills Part Modeling and Assembly Modeling will complete our knowledge of solids modeling tools and techniques. Also complex or organic shapes, Advanced Surfacing Modeling will be introduced

COURSE OBJECTIVES:

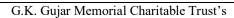
- Understand the underlying concepts of 3d modeling.
- Create basic to intermediate solid models using SOLIDWORKS software.
- Compose an assembly of multiple parts.
- Detail out blueprints based on solid models or assemblies.

COURSE CONTENT:

- > Introduction to CAD, CAM, Features of Solidworks,
- > SKETCHER
- Sketch Tools -
- PART MODELING
- > Creating Loft features, Creating curves -
- > Inserting Fastening features- Mounting boss, snap hook
- ➤ ASSEMBLY MODELING
- > SURFACE MODELING
- Drafting

RESOURCE PERSONS:

Experienced faculties from reputed institutions and professional trainers from Design Solutions Karad





Dr. Ashok Gujar Technical Institute's, **Dr. Daulatrao Aher College of Engineering, Karad.** Vidyanagar Ext. Banawadi, Tal. Karad 415124, Dist. Satara, Maharashtra INDIA

Department of Mechanical Engineering

CAD (SOLIDWORKS) applications in industry TRAINING

Sr.	Name of Student	Date:	14/3	15/3	16/3	17/3	18/3	20/3
No 1	More Pratik Satish	13/3 P	P	A	P	P	P	P
2	Patil Sangram Maruti	A	P	P	P	P	P	P
3	Dingane Omkar Shivaji	P	P	P	A	P	P	P
4	Kumbhar Avishkar S.	P	A	P	P	P	P	P
5	Patel Shoyab Altaf	P	A	P	P	P	P	P
6	Patel Arshiya Tajuddin	P	P	A	P	P	P	P
7	Gadave Rutuja Rajendra	P	P	P	P	P	P	P
8	Dhavade Tejas Chandrakant	P	P	A	P	P	P	P
9	Devgan Vaishnavi A.	P	P	P	P	P	P	P
10	Velhal Rutvik S.	P	P	P	P	P	P	P
11	Madane Omkar M.	P	A	P	P	P	P	P
12	Shaikh Faizal G.	P	A	P	P	P	A	P
13	Desai Shivam A.	P	P	P	P	P	P	P
14	Bagwan Soheb Jabbar	P	a	P	P	P	P	P
15	Patel Aavej Vahid	P	P	P	P	P	P	P
16	Himanshu D. Afale	P	A	P	A	P	P	P
17	Tushar N. Jamale	P	A	P	P	P	P	P
18	Jadhav Balwant A.	P	A	P	P	P	P	P
19	Thorat Shubham S.	P	P	P	P	P	P	A