

About Karad

Karad is situated at the head on confluence of Krishna Koyana river, famous by the name 'Priti-Sangam'. It is the holiestic city known as Dakshin Kashi of Maharashtra.

With the vision of Former Deputy Prime Minister and first Chief Minister of Maharashtra, Late Shri. Yashwantraoji Chavan, the special educational hub known as Vidyanagar was established which include Government Engineering, Polytechnic, Pharmacy, ITI and other colleges at single place very near to Karad city.

The Karad is well connected by roads and rails. An Asian highway 47 passes through the city. Karad also has a Railway station on Pune Miraj rail route.

Government Polytechnic Karad



Government Polytechnic Karad was established in the year 1957. It is located in the educational hub 'Vidyanagar'. The institute has good campus located very near to Karad City. The institute offers six diploma courses viz. Civil Engineering ,Electrical Engineering, Mechanical Engineering, Electronics and Telecommunication Engineering ,Instrumentation and Computer Engineering. At present Institute has 600 students intake capacity for six different courses at first year including 180 intake for Second Shift (Minority) which started in 2012-13.

The Mechanical Engineering department was established in 1958. The Mechanical Engineering is having intake capacity of 120 in regular and 60 in the second shift. The department has well equipped laboratories and teaching facilities.

Patrons

Dr. Abhay Wagh

Director, Directorate of Technical Education, Mumbai

Dr. Vinod M. Mohitkar

Director, MSBTE, Mumbai

Dr. Suresh Yawalkar

Joint Director, Technical Education, Mumbai

Dr.D.R.Nandanwar

Joint Director, Technical Education Regional Office, Pune

Shri. R.P.Gaikwad

Asst. Director, Technical Education Regional Office, Pune

Dr. Rajendra K. Patil

Principal, Government Polytechnic, Karad

Chief Co-ordinator

Dr. Durgeshkumar S. Chavan

Head, Mechanical, Govt Polytechnic, Karad

Co-ordinator

Mr. Manish M. Bhat

Lecturer in Mechanical Engg.

Co Co- ordinator

Mr. Swapnil S. Hatwalane

Lecturer in Mechanical Engg.

Organizing Committee

Mr. R.S.Motling Mr. R.M. Sarwade
Mr. A.B.Haldule Dr. S.R. Adhau
Mr. S.M. Salavi Smt. A.A.Karpe
Mr. M.S. Pol



One Week Short Term Training Programme

On

'Solid Modeling using CATIA And 3D Printing'

During

3rd February, 2020

To

7th February, 2020

Organized By

Mechanical Engineering Department

Government Polytechnic Karad ,

Vidyanagar, Tal-Karad, Dist-Satara

Maharashtra, Pin 415124

email: gp_karad@rediffmail.com

www.gpk.ac.in

Sponsored by

**Directorate of Technical Education,
Maharashtra State**

About the Course

3D printing & 3D computer graphics are widely used in various engineering fields. The 3D model acts as backbone of Product design. In view of this, MSBTE has recently introduced 'Solid Modeling and Additive Manufacturing' as a part of 'I' Scheme curriculum of Mechanical Engineering. It has now, become mandatory to Diploma faculties to update knowledge and skills of Solid Modeling. The course includes training and hands on practice of CATIA and 3D printing. It is one of the most widely used solid modeling tool.

Objectives of the course

- Familiarised with solid modeling environment
- Understand features of CATIA
- Develop solid models using CATIA
- Acquire skill of assembly of Products.
- Able to prepare shop floor drawing using CATIA drafting.
- Additive Manufacturing-3D printing

Resource Persons

Eminent personalities from reputed industries and Government organizations.

Address for Correspondence

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Registration

- The course is open for AICTE and DTE approved polytechnics of Maharashtra state. Maximum 2 participants are allowed to participate per institute.
- Accommodation will be provided by the institute in the hostel.
- The selected candidates will be reimbursed fare via shortest route upon production of tickets and office order from respective Institute by DTE as per Improving Quality in Diploma Course.
- Initially completed scanned copies of registration form should be mailed to **manish29_bhat@rediffmail.com** and after selection only selected candidates have to send hard copies of registration form and course fee at correspondence address.
- Selected candidate have to send a course fee of Rs. 500/- in favor of 'Principal, Govt. Polytechnic Karad' which is refundable after the Successful completion of programme.

Important Dates

- Last date of Registration (by mail only) is 30th January, 2020.
- Selected candidates will be intimated by mail on 31th January, 2020.
- Hard copies of registration form and fees should be submitted at the time of Registration i.e on 3rd February.

Target Group

Teaching faculties from Government Polytechnic.

Course Material

Participants will be provided a softcopy of course material presented at the time of training.

REGISTRATION FORM

One Week Short Term Training Programme on
'Solid Modeling Using CATIA and 3D Printing'

held in between 3rd February to 07th February
2020.

Organized by

**Department of Mechanical Engineering
Government Polytechnic, Karad**

Participant's Full Name: _____

Designation: _____

Qualification: _____

Specialization: _____

Organization: _____

Address: _____

Experience (Teaching/Industrial): _____

Contact No. _____

Email id: _____

Accommodation required: YES/ NO

Details of Course Fee: _____

Signature of Participant

This Application is recommended and forwarded.

Date: _____ Place: _____

Signature of Head of Institution with seal
(Photocopy of this form can also be used)