

**Department of Mechanical & Automobile Engineering Organizes
One Week Workshop On**

**“CATIA V5 Software – Design & Modelling
Training Programme”**

For T.E. & B.E. (Mech & Auto) Students

Date : 17/03/24 TO 24/03/24

At

Rajendra Mane College of Engineering & Technology, Ambay (Devrukh)

Report on One week workshop on "CATIA V5 Software"

A One week (17-03-24 TO 24-03-24) workshop was organized for the students by the Mechanical and Automobile branch of the Rajendra Ma College of Engineering and Technology. Mr. Manoj Potdar, CEO of M CAD Solutions Pune, guided the third and final year degree course students about "CATIA V5 Software".

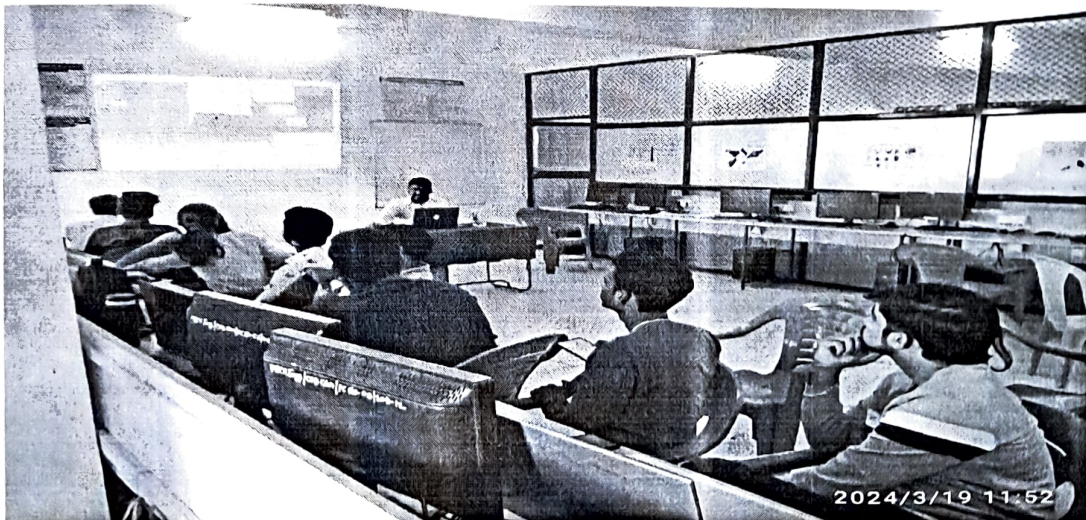
The workshop was inaugurated by Dr. A. S. Raut, Head of Mechanical Department. On this occasion the workshop coordinator Mr. M. S. Prabhavalkar made the first introduction.





After this Dr. Achyut Raut welcomed the expert trainers and explained the purpose of the workshop. Also gave information about the contents included in it.

After this, trainer Manoj Potdar trained the students on Katia V5" software for the next eight days. In the beginning he gave basic information about this software. This software is mostly used for new product design. It includes all aspects of CAD, CAM and CAE etc. This software is used globally in fields like automobile, aerospace, defense, plant design, agriculture, construction, petroleum.

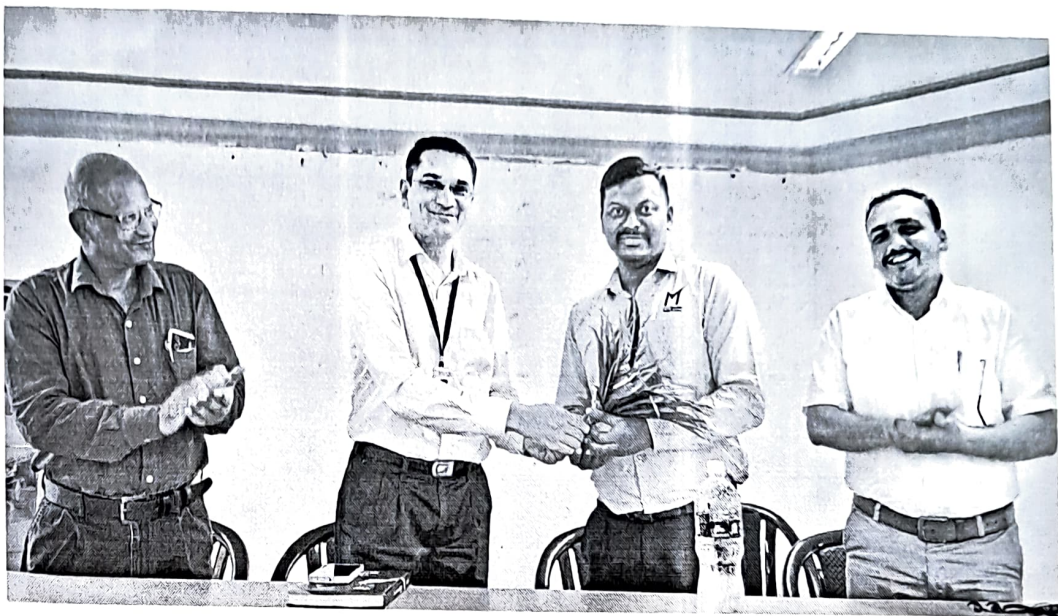


During this workshop, Manoj Potdar while explained the basic aspects required while using this software, various commands available in it as well as the method of part modeling, assembly, drafting, shape design, generative design.



In the final session of the workshop, he informed about the employment opportunities currently available in the software based industries. Total eighteen (18) students from Mechanical and Automobile department of the college participated in this workshop.

The workshop was concluded in the presence of Principal Dr. Mahesh Bhagwat, Head of Mechanical Department Dr. Achyut Raut, Head of Automobile Department and Training Placement Officer of the college Dr. Anirudh Joshi, Manoj Potdar.

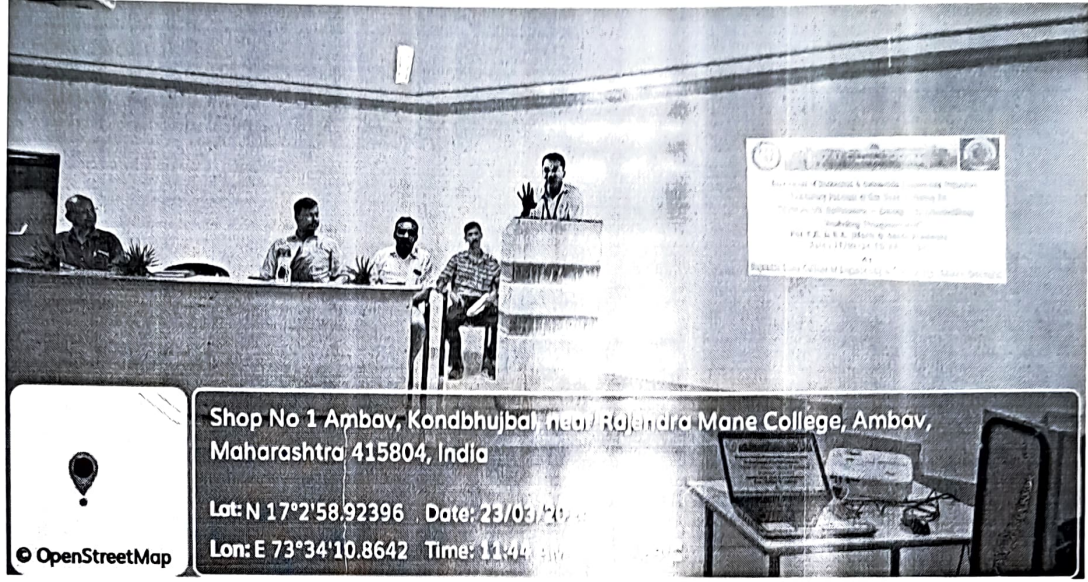


Dr. Anirudh Joshi in his speech said that such workshops are important for developing the skills of the students and it will help in increasing their employability.

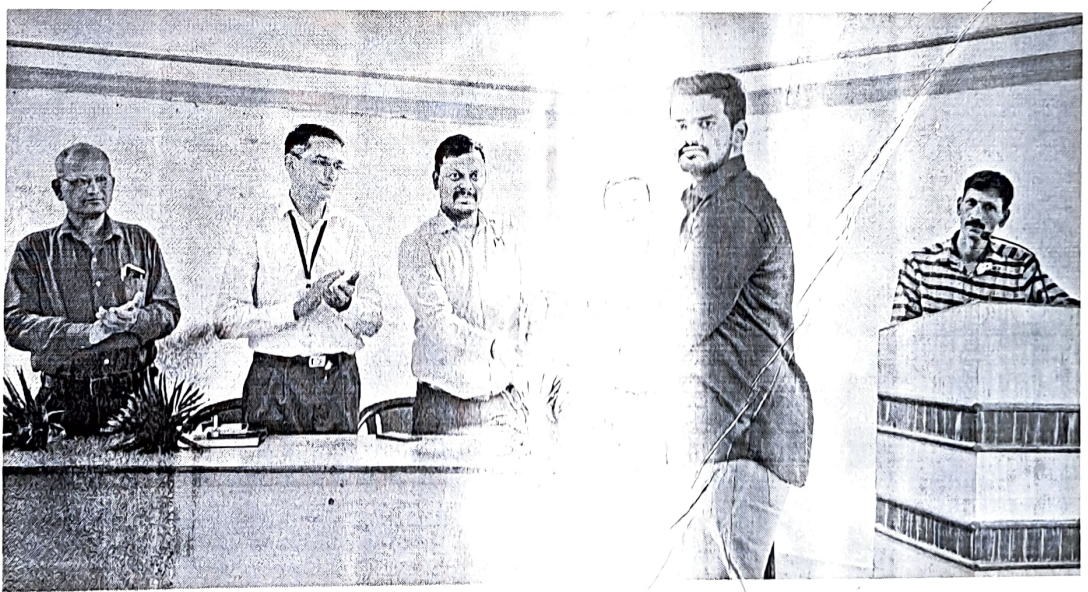


Principal Dr. Mahesh Bhagwat, while guiding, said that at present, skills other than basic knowledge are very important and this workshop is complementary to that. Along with

completing such activities consciously, students should also try for personality development. Only through this it is possible to get more employment opportunities. He also said that such activities are being undertaken in all departments of the college to make students more employable.



After this, all the participating students were given a certificate of successful completion of the course.



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This workshop was coordinated by Mr. M. S. Prabhavalkar. For the success of the workshop, the cooperation of the departmental faculty and staff was obtained.

Mr. M. S. Prabhavalkar,
Co-ordinator.



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