

Student Forum MESA

Activities

- ★ Departmental Library for students
- ★ Conduction of Technical Quiz
- ★ Conduction of Expert Lectures
- ★ Organizing Industrial Visits
- ★ Students participate in Intercollege Competitions eg. Paper Presentation, Quiz Competition etc.

MECHANICAL ENGINEERING



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Social Transformation through Dynamic Education

Bharati Vidyapeeth Institute of Technology

MECHANICAL ENGINEERING DEPARTMENT

Vision

Striving to be recognized for outstanding education and producing well-qualified diploma engineers, who are innovative, entrepreneurial and successful in advanced fields of engineering and higher education.

Mission

M 1 : To develop confidence in students by providing exposure to industry, thus preparing them to meet global challenges.

M 2 : To provide conceptual knowledge and develop analytical ability.

M 3 : To develop written, oral and graphical communication skills in both technical and nontechnical environment.

M 4 : To enhance latest technical knowledge and problem solving ability by lifelong learning.

Department

The rapidly changing technology is creating many opportunities and challenges everyday. Mechanical department is all set to meet these challenges and is playing a leadership role in shaping student's future by providing unique educational opportunities in the forefront of Mechanical Engineering and their applications. The students are focused with the use of conceptual understanding of core domain areas in Mechanical as well as enhanced programming skills disseminating their analytical abilities. Our aim is to provide our students the lifelong learning and leadership skills that enable them to grow in their professions.

PEOs

PEO1: To provide students with a sound foundation in mathematical, scientific and engineering fundamentals necessary to formulate, solve and analyze engineering problems and to prepare them for graduate studies.

PEO2: To develop the ability among students to synthesize data and technical concepts for various engineering applications.

PEO3: To prepare students to work as part of teams on multidisciplinary projects.

PEO4: To prepare students for successful careers in industry.

PEO5: To promote among students awareness of the necessity of life-long learning and to introduce them to professional ethics and codes of professional practices.

Laboratories

FMM Lab



MQC Lab



MACHINE SHOP



AUTOMOBILE LAB



POWER ENGG. LAB



CNC LAB



Higher Education & Placement

- Almost 90% of the students go for higher education.
- Personality development, mock interviews and pre placement trainings are conducted to prepare students for placement.
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Faculty & Staff

HOD : Mr. PATIL J.K.

FACULTY : Mr. CHOURE S.S.

Mr. KADAM S. V.

Mr. RAUT P.T.

Mrs. CHAVAN SHREYA

Mrs. KHARE SARIKA

Mr. MANE U. V.

Mr. SANDIPKUMAR

Mr. KHOT AMOL

Mr. BHORE VINAYAK

Mr. SAWRKAR MOHAN

Mr. PATIL AMIT J.

Mr. WANKHEDE P. R.

Mr. KANTUTE SHARAD

Mr. LONDHE SAGAR

Mr. PATIL VIKRAM