



VIDYA PRATISHTHAN'S
Polytechnic College, Indapur.



Department of Mechanical Engineering

HOD Message

Mechanical Engineering is one of the oldest and broadest of engineering disciplines. It emerged as a field during the Industrial revolution and has continually evolved by incorporating numerous technical advancements. Mechanical engineers today use core principles of mechanics, thermodynamics and structural analysis with computer aided tools to design and analyze manufacturing plants, industrial equipment, heating and cooling systems, motorized vehicles, aircrafts, robotics, medical devices and much more. Demand for professionals in this conventional discipline can never cease.

I welcome all the students of my department to a career of opportunities & success.

Mr.Malave B.V.(B.E.-Mechanical Engineering)

VISION

To become a center of excellence in Mechanical Engineering producing innovative and creative mechanical engineers to meet the global challenges

MISSION

- To provide a platform to students towards attaining quality education in Mechanical Engineering.
- To educate students about professional and ethical responsibilities and train them to build leadership and entrepreneurship qualities for their career development.
- To create opportunities and guide students in acquiring career oriented jobs in Mechanical Engineering.

FACULTY PROFILE

Sr. No	Name of Faculty	Mobile No	Email.Id	Experience Years
1	Prof. B.V. Malave	9767813961	bipin_malave@rediff.com	14
2	Prof. D.S. Sawant	8888315566	dinshaw_1984@rediff.com	14
3	Prof. R.M. Gore	9423141732	ranjeetmagg@gmail.com	13
4	Prof. R.M.Waghmare	9579399770	rajeev.vpp@gmail.com	13
5	Prof. Y.B. Jadhav	9673333877	yog2788@gmail.com	11
6	Prof. Bhujbal G.V.	7588795080	bhujbalgv@gmail.com	16

Faculty Parents Interaction

"A positive workforce faculty-parent relationship adds to accomplishment of student career". We arranged Parent Meet in academic year 2023-24 odd semesters on 11-10-2023.

This parent meet has been led in presence of Principal-VPP Indapur and Head of Department and Department, staff. We provided progress report, attendance report of individual student to respective parent.



Industrial visit

- 1) The students from Second year visited Someshwar Sugar Factory, Someshwar, Baramati on 07-10-23 where they studied about sugar factory process and Boiler. They were under the guidance of Mr. Gore R.M. & Mr. Jadhav Y.B.



2) The students from Third year visited KAVITSU Transmission Pvt.Ltd Satara on 07-10-2023 where they studied about manufacturing gears. They were under the guidance of Mr. Bhujbal G.V. & Sawant D.S.

3)The students from Second year visited Walchand Foundary Pvt. Ltd, Satara on 24-02-24 where they studied about foundry process i.e. pattern making, molding, casting processes. They were under the guidance of Mr. Gore R.M. & Mr. Dhavare R.B.



3)The students from Third year Shalco Pvt Ltd. Mahad on 24-02-24 where they studied about manufacturing seamless pipe and automation. They were under the guidance of Mr. Sawant D.S. & Mr. Waghmare R.M.



Guest Lectures

It is constantly important to make student have knowledge about current innovation and practices in addition with educational program curriculum. To satisfy this need Department of MECHANICAL ENGINEERING arranged various Guest lectures and personality development lectures in academic Year 2023-24

Sr. No	Name of Expert	Topic	Date
1	Mr. Dipinder Singh Sethi	Automation in Mechanical Engineering	10/10/2023
2	Mr. Karande Prashant.	3-D Printing	10/10/2023
3	Mr. Anand Markad	Recent Trends in IC Engine	6/2/2024
4	Mr. Suraj Ghadge	Personality & Soft Skill Development	9/8/2023
5	Mr. Jadhav S.D.	Empowerment and Personality Development	6/3/2024





EAMC REMARK

It our proud privilege to mention here that, A.Y. 2022-23 External Academic Monitoring Committee appointed by Maharashtra State Board of Technical Education, evaluated and remarked Department of Mechanical engineering in GOOD grade

MOU

Memorandum of Understanding (MoU) signed with different Industries: **Details of Memorandum of Understanding (MoU)**

Sr No	Name of Company	Year of MOU	Period(Year)
1	SOMANI Motors Pvt Ltd Baramati.	2021-22	3
2	VARAD Automotives Baramati	2021-22	3
3	PAIGGO Pvt.Ltd Baramati	2022-23	3
4	SHARAYU TOYOTA YM Motors Pvt.Ltd Baramati	2022-23	3
5	Nature Delight Dairy Kalas	2022-23	5

TOPPERS

EXAM	CLASS	NAME OF STUDENT	MARKS(%)
SUMMER 2023	FY	AMARJEET SANDHU	81.07
	SY	AWATADE AKASH SHARAD	79.63
	TY	KALE AKSHAY ANIL	79.22
WINTER 2023	FY	PRUTHVIRAJ SANTOSH GORE	77.88
	SY	AMARJEET SANDHU	85.89
	TY	AWATADE AKASH SHARAD	80.95

PLACEMENT IN 2022-23

Sr. No.	Name of Company	Department	No. OF Students Selected	Total	Salary Offered
1	Piaggio Veh. Pvt., Ltd., Baramati	Mechanical	7	7	11700
2	Z F Steering Gear	Mechanical	9	9	15000
5	Digvi-TTS	Automobile	1	1	17000
ToTal StudetnS Selected				17	

MESA ACTIVITIES

1) ENGINEER'S DAY AND Technical quiz COMPETITION



2) Sweet diStribution at SHRAVAN BAL ashram indapur



