



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.Sawant D.S.(M.E.-Mechanical Engineering)

VISION

To Make Mechanical Engineers competent for industry and entrepreneurship.

MISSION

- To provide latest technology-led education.
- To offer technical, social and commercial skills through Center Of Excellence.
- To impart self-learning practices in students to be creative & innovative.
- To encourage students for higher education.

FACULTY PROFILE

Sr. No	Name of Faculty	Mobile No	Email.Id	Experience Years
1	Prof. B.V.Malave	9767813961	bipin_malave@rediff.com	16
2	Prof. D.S.Sawant	8888315566	dinshaw_1984@rediff.com	16
3	Prof. R.M.Gore	9423141732	ranjeetmagg@gmail.com	15
4	Prof. R.M.Waghmare	9579399770	rajeev.vpp@gmail.com	15
5	Prof. Y.B.Jadhav	9673333877	yog2788@gmail.com	13
6	Prof. Bhujbal G.V.	7588795080	bhujbalgv@gmail.com	18
7	Prof. Koli G.M.	8888498901	gaurikoli299@gmail.com	01

FACULTY PARENTS INTERACTION

"A positive workforce faculty-parent relationship adds to accomplishment of student career". We arranged Parent Meet in academic year 2024-25 odd semesters on 26 Sept. 2024

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 21-09-24 where they studied about sugar factory process and Boiler. They were under the guidance of Mr. Waghmare R.M. & Mr. Rajebhosale P.D.



- 2) The students from Third year visited Sonai Dairy Gokhali on 21-09-2024 where they studied boiler and refrigeration system. They were under the guidance of Mr. Bhujbal G.V. & Malave B.V.



3)The students from Second year visited Raviraj High Tech Pvt Ltd Pophlaj on 25-02-25 where they studied about manufacturing gear, various machining processes. They were under the guidance of Mr. Bhujbal G.V.



3)The students from Third year Piaggio Vehicle Pvt Ltd MIDC Baramati 08-02-25 where they studied about automobile engineering. They were under the guidance of 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 2024-25

Sr. No	Name of Expert	Topic	Date
1	Mr. Pratik Kuldheran	Industrial Robotics & Automation	3/09/2024
2	Mr. Ajay Madale	Personality Development & Interview Technique	11/09/2024
3	Mr. Jitendra Zope	Self Awareness & personality Growth	21/1/2025
4	Mr. Padmakar Sawane	Exploring the scope of machine learning in mechanical engineering	28/1/2025
5	Mr. Gaurav Gundecha	Artificial Intelligence in education	28/1/2025
	Mr. C.D. Dhumal	Role of a Mechanical Engineer in the field of Maintenance & Automation industry	28/1/2025



EAMC REMARK

It our proud privilege to mention here that, A.Y. 2023-24 External Academic Monitoring Committee appointed by Maharashtra State Board of Technical Education, evaluated and remarked Department of Mechanical engineering in **VERY GOOD** grade

MOU

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

Sr No	Name of Company	Date of MOU	Period(Year)
1	Paiggio Vehicles Pvt. Ltd.	05-04-2023	3
2	Sharayu Toyota Y M Motors Pvt.Ltd	06-04-2023	3
3	Nature Delight Dairy & Dairy Products	05-04-2023	5
4	BIT Infotech	28-01-2025	3
5	Varad Automobiles	25-04-2022	5
6	Somani Motors Pvt., Ltd	25-04-2022	3

TOPPERS

EXAM	CLASS	NAME OF STUDENT	MARKS(%)
SUMMER 2024	FY	SURYWANSHI VAIBHAV A.	80.84
	SY	AMARJEET SANDHU	85.13
	TY	AWATADE AKASH SHARAD	87.78
WINTER 2024	FY	VYAVAHARE VISHAL M.	80.00
	SY	BHAGAT GITANJALI T.	86.22
	TY	AMARJEET SANDHU	86.00

PLACEMENT IN 2023-24

Sr. No.	Name of Company	Department	No. OF Students Selected	Total	Salary Offered
1	Bharat Forge Limited, Pune	Mechanical	01	01	17000
2	KSB Pump	Mechanical	02	02	17000
3	Cummins India Pvt., Ltd., Pune	Mechanical	01	01	17000
4	L&T Defense, Talegaon, Pune	Mechanical	08	08	16000
TOTAL STUDETNs SELECTED				12	

MESA ACTIVITIES

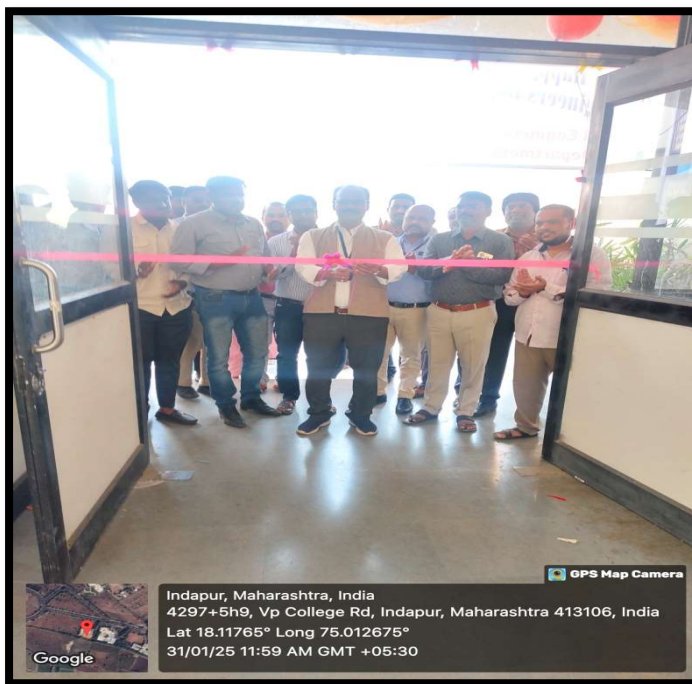
1) ENGINEER'S DAY AND CAD WAR COMPETITION



2) SOCIAL ACTIVITY -SWEET DISTRIBUTION AT MUKABADHIR NIVASI SHALA, INDAPUR



3) PROJECT EXHIBITION



4) BLOOD DONATION

