

1901-1980



1932-2016



LOKNETE DR. BALASAHEB VIKHE PATIL  
(PADMA BHUSHAN AWARDEE)  
PRAVARA RURAL EDUCATION SOCIETY'S

**PADMASHRI DR. VITTHALRAO VIKHE PATIL INSTITUTE  
OF TECHNOLOGY & ENGINEERING (POLYTECHNIC),  
LONI** A/p- Loni (Bk), Tal-Rahata, Dist-Ahmednagar, Pin-413736

## NEWS LETTER 2023

## AUTOMOBILE ENGINEERING DEPARTMENT

### ABOUT DEPARTMENT

The Department of Automobile Engineering was established in the year 2007 to meet the growing demand for professionals in the automotive industry. The growth of any country mainly depends on transportation of the passengers as well as Goods. We need vehicle to speed up and fulfill our day to day requirements. Different kinds of vehicle come into existence to meet these requirements. To keep all these vehicle in good condition, to modify, design and maintain them according to the changing needs of society automobile engineer is needed. Manufacturing of automotive vehicle and stationery engines, Servicing, Transport organizations and research organization need people to bring out the solution for changing needs of the society.



## INSTITUTE VISION & MISSION

### VISION

To provide quality technical education to rural students.

### MISSION

**M1:** To impart latest trainings for developing hands on skills.

**M2:** To develop technical skills by practicing the best teaching-learning pedagogies.

**M3:** To enhance career opportunities through industry connect.

## DEPARTMENT VISION & MISSION

### Vision

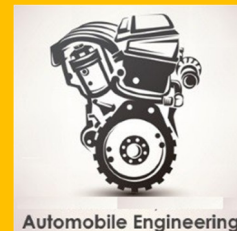
To develop rural students  
Compatible for career in  
Automobile Engineering

### Mission

**M1:** To provide technical skills by trainings to meet the industry and society needs.

**M2:** To implement an effective Teaching Learning process.

**M3:** To develop career-oriented students through industry interaction.



Automobile Engineering

### Program Educational Objectives

**PEO 1:** To produce competent supervisors/ Engineers in the Automobile engineering field to meet society and industry needs.

**PEO 2:** To adopt advanced Automobile engineering technologies to work in Multi-disciplinary environments.

**PEO 3:** To develop students to adopt the knowledge of various engineering subjects with industry interaction & teaching learning methods.

## INDUSTRIAL VISIT

<b>Visit No.</b>	1	<b>Visit No.</b>	2
<b>Industry</b>	Ahmednagar Auto Cluster, Ahmednagar	<b>Industry</b>	Mahindra Cornerstone Ahmednagar
<b>Date of visit</b>	09/12/2022	<b>Date of visit</b>	09/12/2022
<b>Class</b>	SYAE & TYAE	<b>Class</b>	SYAE & TYAE
<b>Visit No.</b>	3	<b>Visit No.</b>	4
<b>Industry</b>	Shirode Hyundai Showroom Sangamner	<b>Industry</b>	P.DR.V.V.Patil Sahakari Sakhar Kharkhana
<b>Date of visit</b>	18/03/2023	<b>Date of visit</b>	04/03/2023
<b>Class</b>	SYAE & TYAE	<b>Class</b>	FYAE & SYAE
<b>Visit No.</b>	5		
<b>Industry</b>	Nizerneshwar Dairy Pravara Nagar		
<b>Date of visit</b>	04/03/2023		
<b>Class</b>	FYAE & SYAE		

## EXPERT LECTURE

<b>Lecture No.</b>	1	<b>Lecture No.</b>	2
<b>Expert</b>	Dr. A. B. Pawar	<b>Expert</b>	Dr. A. R. Varade
<b>Subject</b>	E-Resource in Reading of books	<b>Subject</b>	NEP 2020 (National Education Policy)
<b>Date</b>	06/09/2022	<b>Date</b>	09/09/2022
<b>Lecture No.</b>	3	<b>Lecture No.</b>	4
<b>Expert</b>	Mr. Vikas Pawar	<b>Expert</b>	Mr. Shingote M Kashinath
<b>Subject</b>	Battery Design	<b>Subject</b>	Hydraulic Devices
<b>Date</b>	17/02/2023	<b>Date</b>	23/02/2023
<b>Lecture No.</b>	5	<b>Lecture No.</b>	6
<b>Expert</b>	Mr. Rushikesh Varpe	<b>Expert</b>	Mr. Kisan Jadhav
<b>Subject</b>	Recent Trends In Automobile Engineering	<b>Subject</b>	Advances In Production Technology
<b>Date</b>	08/03/2023	<b>Date</b>	11/04/2023

## TRAINING & WORKSHOP FOR STUDENTS

### Career Guidance & Personality Development-

- Soft Skill and Communication by Barclays association with Rubicon, Pune
- Soft Skill Training by CuSucceed, Pune
- Communication Skill by Dr. Udaikumar Mohite

## VARIOUS ACTIVITY OF DEPARTMENT



## STUDENTS ACHIEVEMENT & PARTICIPATION

### Curricular Achievements Project /Quiz/Poster/Paper/PPT 2022-23

Sr. No.	Name of Student	Name of Activity	Date	Level	Remark
1.	Mr.Jadhav Siddhant B Mr.Bhalekar Uday S. Mr.Bhalerao Anant B. Miss.Pathan Saniya A	<b>Avishkar 2K23</b> S.N.D.College of Engineering & research Center Yeola Project Competition	10/03/2023	National	Participated
2.	Mr.Aher Shantanu B Mr.Gaikwad S.V	Group Dance DARPAN-2K23 Poly Loni	04/03/2023	Inter-Institute	Participated
3.	Miss.Sathe Payal J Miss.Pathan Saniya A Miss.Avhad Minkashi	State Level Inter Zonal Krida Mohastav IEDSSA Girls Sport Meet	08/12/2022	State	Participated
4.	Mr.Vishal Dange S Mr.Sumit Kolekar Mr.Tanpure Siddhesh Mr. Bhalekar Uday S	Technical Quiz Competition Poly Loni	31/03/2023	State	Participated
5.	Mr. Bhingare M.L Mr.Kartik Dange Mr.Rajesh Aher Mr.Vivek Korde Mr.Vishal Dange	Q QCad Training, Spoken Tutorial, IIT Bombay	30/03/2023	National	Participated

## STUDENTS PLACEMENTS (2022-23)

Sr. No	Name of Student	Name of Company
1.	Mr.Bhalerao Anant Balu	Bajaj Auto Limited,Akurdi,pune-411035,India
2.	Mr.Jadhav Siddhant B	Writegen India PVT Ltd.Pune
3.	Mr.Bhalekar Uday S	
4.	Mr.Tribhuvan Gaurav A	
5.	Mr.Jondhale Sairaj Balasaheb	
6.	Mr.Vanjare Aditya Suhas	Sigma Electric Manufacturing Corporation Pvt.Ltd,Chakan
7.	Mr.Kolse Omkar Gorakshanath	
8.	Mr.Pathan Saniya Arif	
9.	Mr.Hole Saurabh Sunil	
10.	Mr.Zine Dinesh Arjun	
11.	Mr.Navthar Shekhar Balasaheb	

## LAST YEARS TOPPER

Sr. No.	Name of Student	Percentage
1.	Mr.Jadhav Siddhant Bharat	76.00 %
2.	Mr.Bhalekar Uday Sandip	75.00 %
	Mr.Harivansh Mahendra Narang	75.00 %
3.	Mr.Tribhuvan Gaurav Arun	72.11%