

## Sports



## Prize Distribution



## Techno-Thon 2024



## Project presentation



## Paper presentation



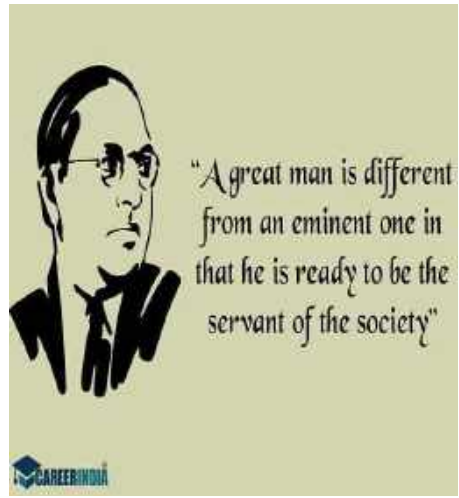


# Social Activities

## Swachh Bharat Abhiyan



## Mahatma Jyotiba Phule Jayanti



## Dr. Babasaheb Ambedkar Jayanti



## Antarang 2k24





## Engineer's Day



## Paper presentation



## Quiz competition



## Poster Presentation



## Shiv Jayanti



## Project presentation



## Prize distribution





## Student Enrichment Programs

- ✓ Guest Lectures
- ✓ Industrial Visit
- ✓ Personality Development Programs

## Guest Lectures and Seminars

- Career Guidance On Civil Services after Mechanical Engg.
- Internship Opportunities in Industry
- Robotics Process Automation



## Industrial Visits

- ProAzure Pvt Ltd, Pune
- TechnoArtz ,Pune



## Student Achivement

2 nd Prize in 57 Kg wrestling competition at zonal sports



*There is no future without education*

## Career Guidance



## Teacher Parents Meet



## MEMORANDUM OF UNDERSTANDING (MOU)

The purpose of this MOU is to better the students of mechanical Engineering by unleashing the creative potential of them and to promote successful educational experiences for them increasing the interactive links between Industrial sector and academics.

1. Sagar Industries.
2. Sahyadri Udyog
3. Disha Computer Institute.
4. Pinnacle Techno Group, Velu.



### Faculty Training Programs Attended Last 2 Years

1. Innovative practices in teaching learning processes
2. Tools for Effective Teaching
3. Leadership skill development for enhancing personal and

## 2022-23 Toppers

### TYME

No.	Name of student	(%)
1	Govind Kumar	82.17
2	Rajkumar Sharma	82.54
3	Patil Chetan Chagan	76.5

### SYME

No.	Name of student	(%)
1	Indradev Kumar	76.07
2	Amit Kumar	72.87
3	Alok Kumar	68.93

### FYCO

No.	Name of student	(%)
1	Lekawale Rushikesh	76.38
2	MD Mehboob	64.13
3	Sudhanshu Kumar	63.80

### New Inventions In Mechanical Engineering

1. 3D Printing.
2. Machine Learning & AI
3. Internet of Things
4. Nanotechnology
5. Renewable Energy
6. Robotics

## MECHANICAL ENGINEERING



Navsahyadri Education Society's  
**NAVSAHYADRI GROUP OF INSTITUTIONS (POLYTECHNIC)**  
 Department of Mechanical Engineering



Mechanical engineering is a branch of electrical engineering and computer science that integrates several fields of computer science and electronic engineering required to develop computer hardware and software. Mechanical engineers require training in electronic engineering, hardware-software integration, software design, and software engineering. It uses the techniques and principles of electrical engineering and computer science, and can encompass areas such as artificial intelligence (AI), robotics, computer networks, computer architecture and operating systems. individual microcontrollers, microprocessors, personal computers, and supercomputers, to circuit design.

**Scientists dream about doing great things. Engineers do them.**



### ACE

On 19 February 1946 in London, England, computing pioneer and World War code-breaker Alan Turing delivered the complete design of the Automatic Computing Engine (ACE), a stored-program computer. Turing may be the first to conceive of the electronic computer as a universal machine, with the flexibility to logically manipulate symbols to solve a variety of problems. as opposed to a specific machine built for a specific task.

