

Practicals



“Everything is theoretically impossible, until it is done”

XpressionS-2k23





Technothon 2k23





Pune, Maharashtra, India
7V9M+VFW Navsahyadri Group Of Institutions, Pune,
Maharashtra 412205, India
Lat 18.268334°
Long 73.883069°
31/03/23 11:36 AM GMT +05:30

Pune, Maharashtra, India
7V9M+RH9 Navsahyadri Group Of Institutions, Pune,
Maharashtra 412205, India
Lat 18.268805°
Long 73.883806°

Pune, Maharashtra, India
7V7H+87W, Pune, Maharashtra 412213, India
Lat 18.261136°
Long 73.877006°
30/03/23 11:39 AM GMT +05:30

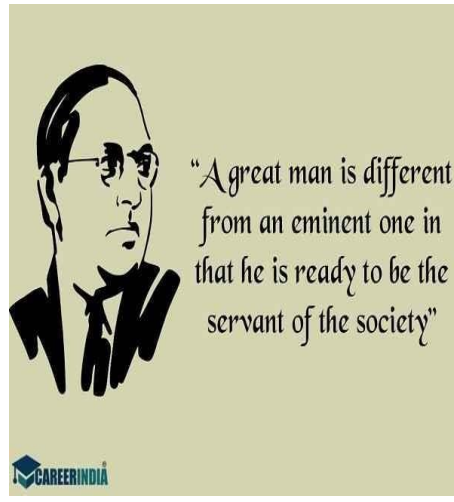
Pune, Maharashtra, India
7V7H+87W, Pune, Maharashtra 412213, India
Lat 18.261136°
Long 73.877006°
30/03/23 11:39 AM GMT +05:30

Social Activities

Indian Constitution day



Sant Gadgebaba Jayanti Street Play



Dr. Babasaheb Ambedkar Jayanti



TECHNOTHON 2k22



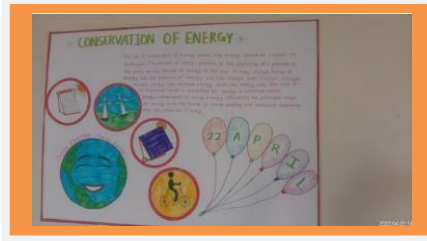
Paper presentation



Quiz competition



Poster Presentation



SHIV JANMOTSAVA SOHALA 19 Feb 2 K22

- Rangoli competition
- Poster presentation
- Speech compititon



Project presentation



Prize distribution



Student Enrichment Programs

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

Guest Lectures and Seminars

- professional skill development
- Softwares used in civil engineering
- How to quickly get jobs in Civil Engineering



Industrial Visits

- Industrial Visit at water treatment plant, wai
- Industrial Visit at Dhom dam, wai
- Site Visit at Jejuri railway station, Jejuri
- Site Visit at Solid wate treatment plant, Saswad



Student Achivement

Our 7 group of capstone project has published their Research paper

Participated in zeal college for poster presentation and quiz competition.



There is no future without education

Campus Interview



Teacher Parents Meet



MEMORANDUM OF UNDERSTANDING (MOU)

The purpose of this MOU is to better the students of Civil 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. RRS Construction
2. Sanvi Construction
3. Vihangam
4. Constrotrait material testing and services LLP

Departmental Toppers

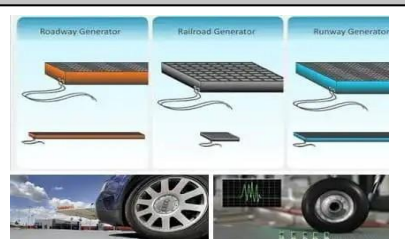
Sr. No.	Academic Year	Name of Student	%
1	2022-23	Gulshan Kumar (SY)	88.70
2	2021-22	Gulshan Kumar (FY)	87.58
3	2020-21	Abhishek Shendkar(TY)	86.95
4	2019-20	Priyanka Badadhe (TY)	94.88
5	2018-19	Shyam Kadu (SY)	86.25

WINTER 2022 Toppers

FYCE	Lovely Kumari	83.43 %
SYCE	Gulshan Kumar	88.70 %
TYCE	Payal Dhawale	81.80 %

New Inventions In Civil Engineering

1. Thermal Bridging
2. Photovoltaic glaze in Building
3. Kinetic Roads
4. Robotic Total Stations
5. 3D Printed Buildings
6. Asset Mapping
7. Self Healing Concrete



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



Engineering has been as aspect of life since the beginnings of human's existence Civil Engineering is the application of physical and scientific principles for solving the problems of society. The term "Civil" means relating to citizens or people so civil engineering is the mother of all engineering. Civil engineering is a professional engineering discipline that deals with the design, construction and maintenance of the physical and naturally built environment including works like road, bridges, canals, dams, airports, sewerage systems, pipelines and railways.

Scientists dream about doing great things. Engineers do them.



Celebrated engineer and scholar **M Visvesvaraya** was born on Sept.15, 1860

A STALWART OF INDIAN ENGINEERING

His birthday is celebrated as **Engineer's Day**

Chief engineer responsible for the construction of the **Krishna Raja Sagara dam** in Mysore

Designed and patented the automatic **weir water floodgates**, first installed at the **Khadakwasla Reservoir, Pune** in 1903

Designed a **flood protection system** for Hyderabad, giving him celebrity status

Received the **Bharat Ratna** in 1955

Lived till the **age of 101**

CESA

The Civil Engineering Students Association was formed in the year 2011 to impart students with knowledge regarding the construction field beyond their curriculum. The CESA has three committees:

1. Seminar & Guest Lecture committee
2. Industrial & Site Visit Committee
3. Technical and Non-Technical Events Committee



Faculty Training Programmes Attended Last 2 Years

1. Personality and Teaching Skill Development
2. Tools for Effective Teaching
3. Leadership skill development for enhancing personal and organizational

