|| न हि ज्ञानेन सदृशं पवित्रमिह विद्यते ||
Dr. Vitthalrao Vikhe Patil Foundation's
Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar
Estt.1983
DTE College Code: EN-5161

DEPARTMENT OF CIVIL ENGINEERING

NEWSLETTER

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Student Editor : Kalhapure Rutuja

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WHAT'S INSIDE

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Vision –

To impart quality technical education to prepare competent and ethically strong civil Engineers with contemporary knowledge and managerial skill to serve the society at large.

Mission -

M1- To develop civil engineering graduates for planning, design and execution of economy based eco-friendly projects for sustainable development of the society.

M2- To inspire Student and inculcate a sense of competitiveness for higher studies, research and entrepreneurship in the field of civil engineering.

M3- To ingrain in students professionalism towards engineering having ethical, social and human values.

Program Educational Objectives

PEO 1 The Graduate will be capable to identify solutions for civil engineering problems for infrastructural growth of the nation. PEO 2 The Graduate will contribute towards sustainable development through higher studies, research and entrepreneurship in the field of civil engineering PEO 3 The Graduate will exhibit professional ethics and Practices along with environmental issues PEO 4 The Graduate will demonstrate leadership qualities and work in team for the society.

Program Specific Outcomes

Engineering Graduates will be able to:

PSO1 Apply basic concepts and advanced engineering methods in civil engineering practices.

PSO2 Exemplify the intelligence in exploring their technical knowledge.

PSO3 Emanate and enhance skills to become successful entrepreneurs.

Civil Engineering

A Tribute to the legend: Sir Mokshgundam Vishwerayya



Often referred to simply as, Sir M.V. Visvesvaraya was and indeed still is, a titan of civil engineering in India. His career spanned flood protection systems, dams, city planning and economics to name just a few. But he is perhaps best remembered for his groundbreaking block system, which involved automated doors used to close overflow. This design has since been exported all over the world and fundamentally changed water storage during the 20th century. He received not only a knighthood from King George V but also India's highest honour, the Bharat Ratna. Yet while his achievements stand out, most remember his compassion and dedication to improve the lives of those around him.

Events in the Department

Expert lecture on "Infrastructural Development in India"

An Expert lecture on "Infrastructural Development in India" was delivered by Er. Suraj Puri on 19th July 2024. Suraj Puri is currently holding the position of Project Manager, Balason Infrastructure Pvt. Ltd.

Expert lecture on "Road Safety Management"

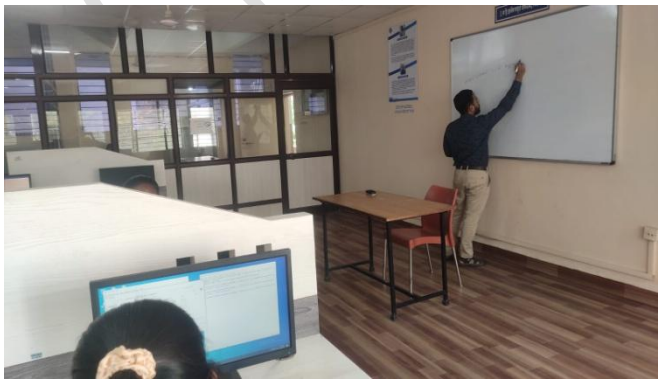
Expert lecture on "Road Safety Management" was delivered by Er. Suraj Ubale, AMI, RTO on 26th September 2024. 57 students attended the session and participated in the interaction.

Civil Engineering



Short Term Training Program on MSP Software

A Five day Short Term Training Program on MSP Software was organized 2/12/2024 to 6/12/2024. Er. Rohit Kokane, Director, MCAD Training Institute, Pune, conducted this training program. He is the alumnus of batch 2015. Faculty from different colleges and students participated in the training program and got benefitted.





Industrial Exposure

Sr. No.	Name of Industry /Company Visited	Address of Company	Class (SE/TE/BE)	No. of Students Attended	Date of Visit
1	E & M Sub Division, Water Treatment Plant	MIDC, Ahmednagar	TE	18	15th Oct 2024
2	Maharashtra pollution control board. LocalCentre, Ahilyanagar	Professor Colony, Savedi, Ahilyanagar	BE, TE	18	27th September 2024
4	Platinum Tower construction site	Delhi Gate, Ahmednagar	SE, TE	53	25th Oct 2024
5	Agronomy Laboratory	DVVPCOA, Ahmednagar	SE, TE	57	22nd Oct 2024

Civil Engineering


GPS Map Camera
Ahmednagar, Maharashtra, India
Savitribai Phule Vyapari Sankul Second Floor, near Akashwani, Adarsha Colony, Savedi, Ahmednagar, Maharashtra 414003, India
Lat 19.116213°
Long 74.73507°
27/09/24 02:02 PM GMT +05:30
Google
GPS Map Camera
Ahmednagar, Maharashtra, India
24, Adarsha Colony, Bishop Loyed Colony, Ahmednagar, Maharashtra 414001, India
Lat 19.116162°
Long 74.735162°
27/09/24 02:16 PM GMT +05:30
Google
GPS Map Camera
Ahmednagar, Maharashtra, India
Savitribai Phule Vyapari Sankul Second Floor, near Akashwani, Adarsha Colony, Savedi, Ahmednagar, Maharashtra 414003, India
Lat 19.116209°
Long 74.735068°
27/09/24 02:02 PM GMT +05:30
Google
GPS Map Camera
Ahmednagar, Maharashtra, India
24, Adarsha Colony, Bishop Loyed Colony, Ahmednagar, Maharashtra 414001, India
Lat 19.116164°
Long 74.735199°
27/09/24 02:35 PM GMT +05:30
Google









Glimses of Industrail Visits Organized by Department

Events organized by CESA

- Teachers Day Celebration on 5th September 2024
- Celebration of Engineers Day on 15th September 2024



Toppers of the Department

Year	Name of the Student	Percentage
BE	Kakde Tejas Tukaram	9.53
	Kalam Siddhant Arjun	9.25
	Dhawade Rohit Babasaheb	8.85
TE	Kale Pratik Sanjay	9.00
	Aute Shubhangi Rameshwar	8.88
	Kale Vishal Annasaheb	8.36
SE	Gawande Sonali K.	9.48
	Zanje Vaishnavi Babasaheb	8.77
	Divte Sanskruti Vilas	8.59

Faculty Publications

Sr .N	Name of Faculty	Name of Journal	Title of paper	Volume/ Issue	DOI	ISSN	Indexing
1	M. P. Wagh	Iranian Journal of Science and Technology Transactions of Civil Engineering	Establishment of relationship between Coagulant and Chlorine Dose using Artificial Neural Network		https://link.springer.com/journal/40996.	2364-1843	Scopus
2	U. R. Kawade	Power System Technology	The Role of Cyber Threat Intelligence in Protecting National Infrastructure	Vol 49 (1)	https://doi.org/10.52783/pst.1699	1000-3673	Scopus
3	P. V. Nimbalkar	International Journal Of Innovative Research In Technology	Enhancing Concrete Strength: The Role of Nano Tio2 In Mechanical Performance	Volume 11, Issue 11		2349-6002	
4	U. R. Kawade	International Journal of Innovative Research in Technology	A Review Paper On Flexural Behavior Of Bamboo Reinforced Ferrocement Panels	Vol. 11 No. 6, 7th June 2024	https://doi.org/10.26662/ijiert.v11i6.pp1-7	2394-3696	

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