

"Responsible for better environment"

DEPARTMENT OF CIVIL ENGINEERING

SEMESTER- I

ACADAMIC YEAR 2022-23

VISION

- To impart the knowledge and excellence in civil engineering and technology with global perspective to make them ethically strong engineers to build our nation

MISSION

- To produce civil engineer of higher calibre, technical skills and ethical values to serve the society and nation
- To provide student opportunities to innovate and disseminate knowledge



MESSAGE FROM HOD



Prof. Leena Deshmukh

**Head of the Department
Department of Civil Engineering**

Welcome to Civil Engineering Department. Civil Engineering is one of the core branch of Engineering, involves in planning, designing, structural work, construction and Management. Civil Department is one of the growing Departments in MMIT since 2019. It provides platform to showcase of all activities related to students, faculties and several other interactive programs. Department has well established infrastructure having laboratories of Concrete Technology, Fluid Mechanics, Environmental Engineering, Geotechnical Engineering, Engineering Geology, Surveying, Strength of Material, Transportation and Civil CADD Laboratory with good quality equipment to enhance the quality education and Research.

Department are having MoU's with industries to impart technical knowledge and skill to students in the field of civil Engineering. Department also encourage the students for competitive exams like Maharashtra Engineering Services (MES), IES and in private sector.

EDITORS VIEW

We are presenting you with our newsletter "MANIFESTATION". We believe that the session was too informative and will help immensely in the development of student's field knowledge. It was a splendid presentation, which exposed students to the digital world of technologies in the field of construction. This Newsletter also gives an opportunity to our student and staff to spotlight their insights, ideas and innovations and to show how this can be applied in almost any organization. The success of this newsletter depends on your response. I would appreciate your feedback.

EVENT

| <u>Sr.No</u> | Event and Agencies Details Speaker Name and Contact Number, Address | Name of Coordinator | Date of implementation |
|---------------------|---|--------------------------------|-----------------------------------|
| 1 | Industry visit at "Ten corner Developer's Residential Building" at Dhanory, Pune-47 | Prof. P.B. Kokate | 28/07/2022 |
| 2 | Industry Visit at "Dhom Dam" at Wai, | Prof. M.P. Pawar | 27/08/2022 |
| 3 | Technical Event on Engineers Day_ Events"Poster Prasentation", Best From Waste ,Best From Waste | Prof. S.S.Kar | 15/09/2022 |
| 4 | Industry Visit At Metro Station, Pune | Prof. V.D.Sawant | 07/09/2022 |
| 5 | Seminar on 'Option & Way forwards towards Rewarding career' [By Mr. Sameer Alone] | Prof. M.P. Pawar | 29/09/2022 |
| 6 | Expert Talk On Precast in Infrastructure and Construction Industry | Prof. P.B. Kokate | 30/09/2022 |
| 7 | Industrial Visit under water supply engg. at Parvati Jalkendra Paravat Paytha,Pune | Prof. P.D Shinde | 11/10/ 2022 |

1. Industry Visit-

Details of Visit:

Date: 28th July 2022

Time: 10.00 am

Venue: Ten corners developers Porwal road Lohegaon.

Participants: 50 students and 4 Faculty Members

Organized by: Department of Civil Engineering

Coordinator: Prof. P.B kokate

Name of Guide: Sujay Patil, Vishnu Kale

Objectives of visit:

- The main objectives of this visit to understand the construction management procedure of it.
- To learn and understand various methods adopted in management of project.



2. Industry Visit-

Details of Visit:

Date: 27/08/2022

Time: 08.00 am

Venue: Dom dam

Participants: 50 students and 4 Faculty Members

Organized by: Department of Civil Engineering

Coordinator: Prof. M.P.Pawar

Objectives of visit:

- The main objectives of this visit to understand the procedure of irrigation it.
- To learn and understand various components of dam.



3. Technical Event:

Details of completion:

Date: 15/09/2022

Time: 11.00am to 3.00pm

Venue: Seminar Hall, MMIT.

No. of Participants: 28.

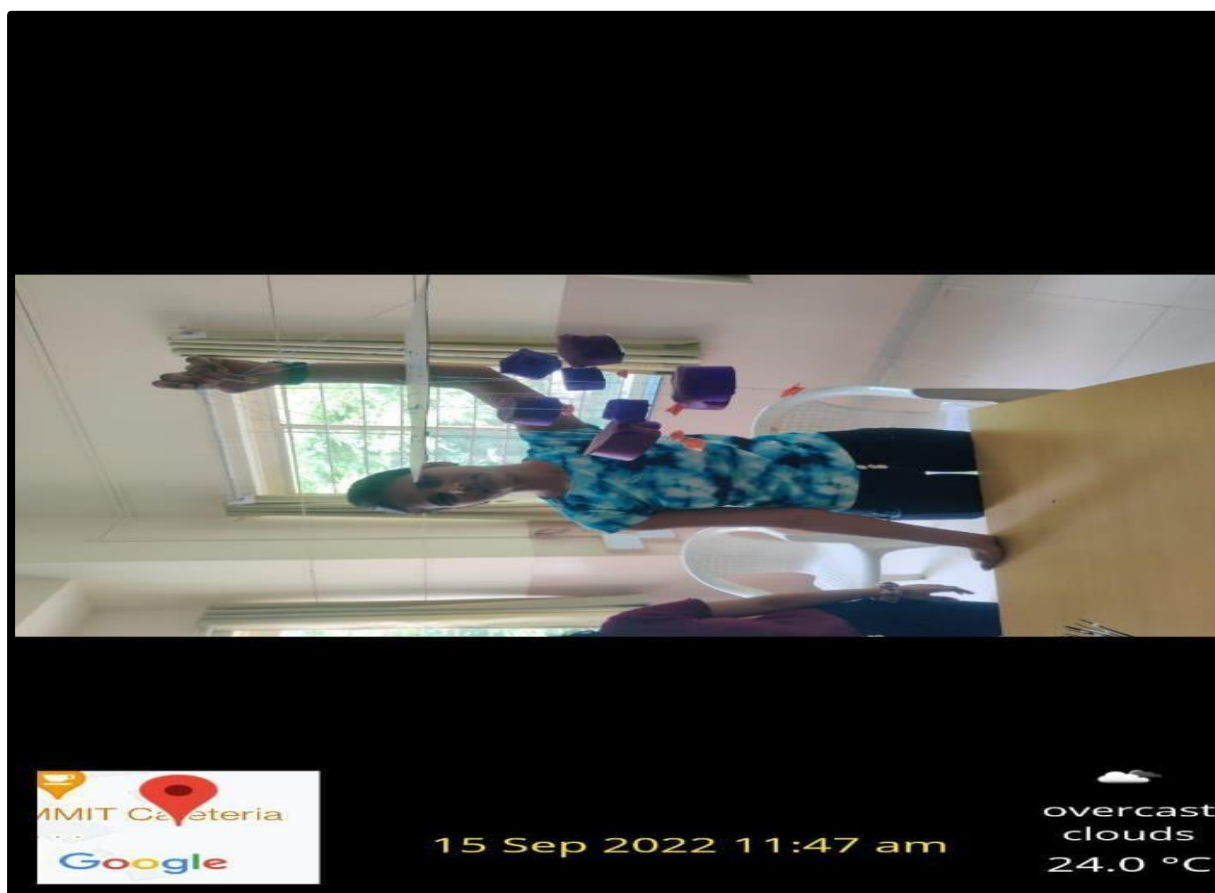
Entry Fees: 20 Rs. Each.

The competition based on the basis to make something innovative and attractive out of the material that is of no use otherwise. Creating something new from the old, recycling and up cycling, are the best ways to reduce one's carbon footprint. The competition was successfully concluded in the perception Edutainment i.e. Education and Entertainment.

Winners of "Best from Waste":

1 st Prize (Rs.1000/-): Ms. Sakshi Shinde (3rd Year Architecture)

2 nd Prize (Rs.500/-): Ms. Anjali Rathod (3 rd Year Civil Engg.)



4. Industry Visit:

Details of Visit:

Date: 07/09/2022

Time: 08.00 am

Venue: Mahametro

Participants: 50 students and 4 Faculty Members

Organized by: Department of Civil Engineering

Coordinator: Prof. V.D.Sawant

Guide Name: Manoj Kumar

Objectives of visit:

- To study the operation and underground construction work of mahametro,Pune



5. Industry Visit-

Details of Visit:

Date: 11th Oct 2022

Time: 09.00 am

Venue: Paravti Jalkendra, Paravti patytha, Pune

Participants: 50 students and 2 Faculty Members

Organized by: Department of Civil Engineering

Coordinator: Prof. P.D Shinde

Objectives of visit:

- The main objectives of this visit to understand the working procedure of WTP.
- To learn and understand various methods and design details of WTP components



6. Seminar:

Details of Seminar:

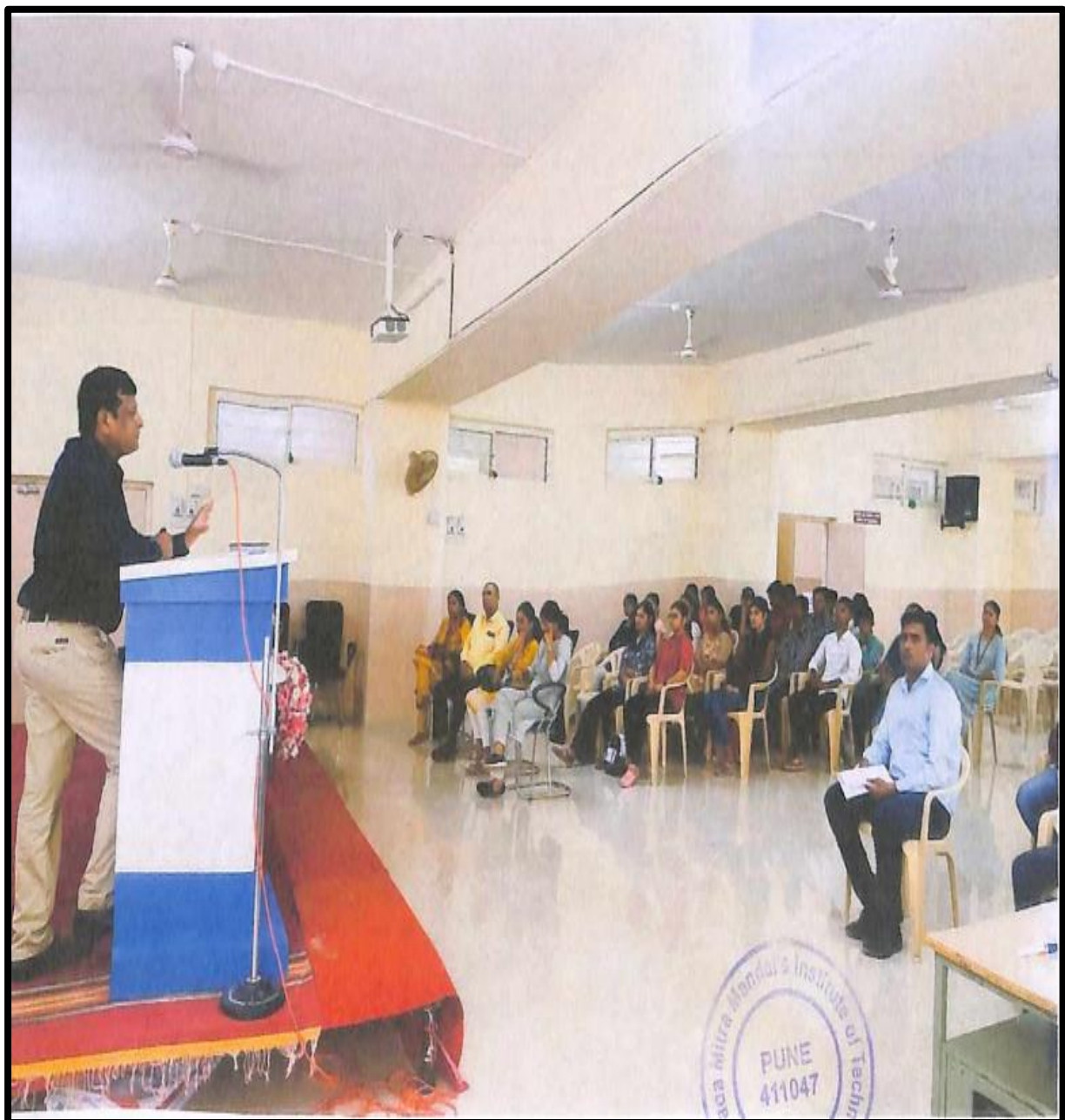
Date: 29/09/2022

Time: 10.00am

Venue: Seminar Hall, MMIT.

No. of Participants: 28.

Speaker: Mr. Sameer Alone. (Founder Director and CEO of Infini Institute of CPM)



6. Expert Talk:

Details of Expert Talk:

Subject: - Precast in Infrastructure & Construction Industry

Class:-TE & BE

Branch: - Civil

Venue: Offline

No. of Student present:-50

Coordinated by :-Prof. P.B.Kokate

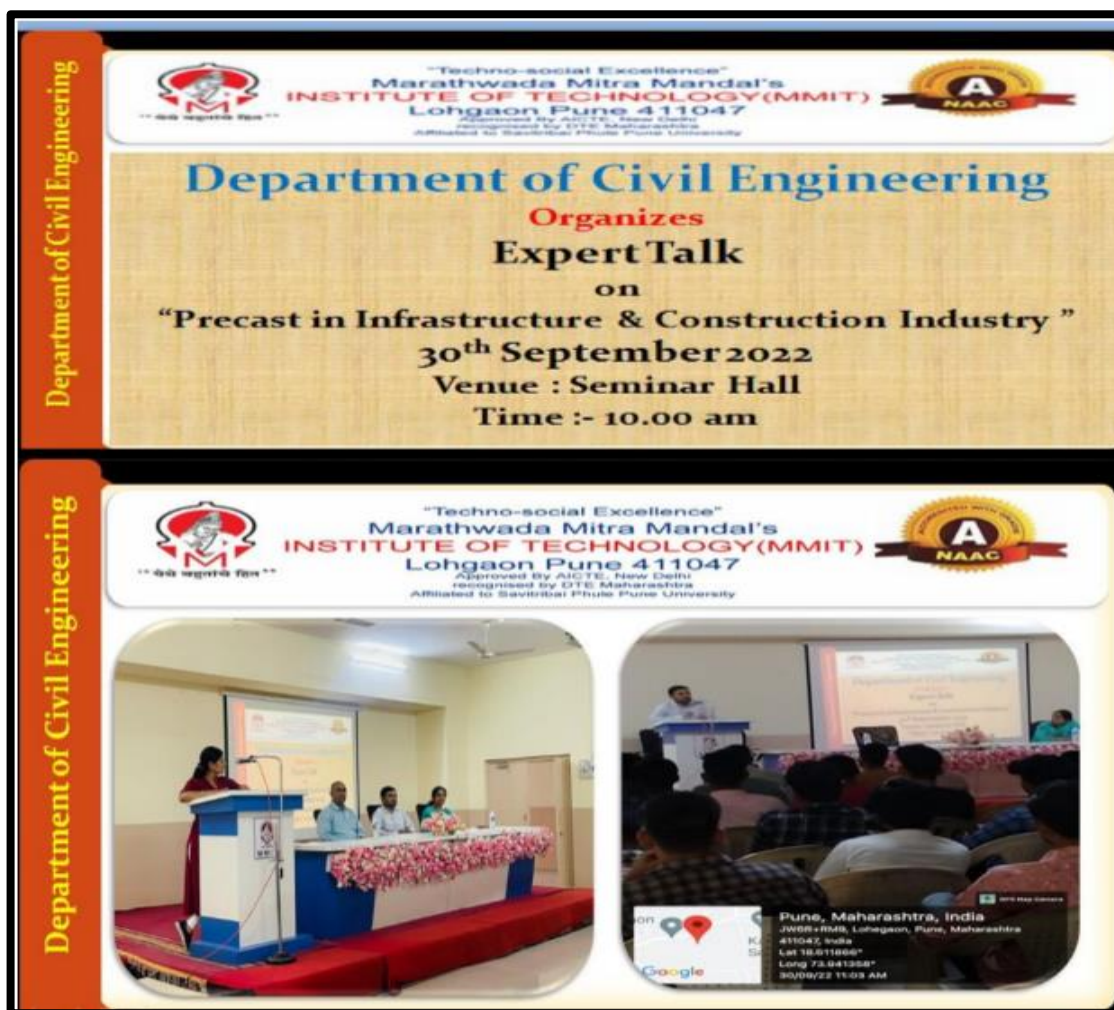
Resource Person/ Guest Speaker: Mr. Praveen Chaudhari

Description:

The session was arranged to guide TE & BE students about the precast, Types of Precast members, Importance of Precast Concrete, Why Precast is eco-friendly how it effect on cost of construction ,etc.

Some of the options discussed-

- Job of interest
- Self Employment
- Various job Opportunity in precast sector
- Entrepreneurship



"I believe there is no other profession in the word that is more important to society than that of a teacher" by A.P.J. Abdul kalam

Marathwada Mitra Mandal INSTITUTE OF TECHNOLOGY, Lohgaon Pune was established in 2008 and conducted the following Courses leading to Bachelor's Degree in Engineering **1.Civil Engineering 2.Computer Engineering 3. AIDS 4. Mechanical Engineering. 5. Mechatronics engineering.** All these courses are approved by All India Council for Technical Education, (AICTE) New Delhi, sanctioned by Govt. of Maharashtra and affiliated to Savitribai Phule Pune University. The Marathwada Mitra Mandal Society, Pune was established in 1963.

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