

The Civilians

The department is committed to the advancement of the healthy academic culture and a symbiosis between the teachers and students. The present and future expectations of the learning process, experimentation and exchange of ideas are continuously occurring. Different activities are conducted in the department for guiding the students in various fields and to nurture the students in their Skills.

VISION OF DEPARTMENT

Imparting quality technical education in civil engineering for infrastructural development and meeting the needs of society.

MISSION OF THE DEPARTMENT

- **M1:** To develop Civil Engineers having knowledge, attitude, skills and who can effectively serve the needs of society.
- **M2:** To mould the Civil Engineering graduates to become global leaders who will lead the eco-friendly construction for sustainable development.
- **M3:** To inculcate the work culture and ethics among the Civil Engineering graduates for planning, designing and execution of construction project with quality and economy.

“Our greatest weakness lies in giving up. The most certain way to succeed is always to try just one more time.”

On similar lines given by Thomas A. Edison, each staff in our department helps our students to achieve their goals.

Mentoring is the activity which holds good to support and nurture the skills of students and mould the new generation in positive sense.

VISITS ARRANGED

Real applicable Knowledge is acquired on the field itself. And this concept is properly running in the department. For achieving this goal, for all the classes starting from First year to Last year, Visits for different subjects are organized, so that students can visualize the component parts of Civil Engineering structures.



Visit to Manmad Railway Station TE-I-29/09/2018

Visit to Railway station was arranged for TE-I students to impart the knowledge related to various steel structures available at the location.

Visit to Park Side Residency was arranged for SE-I students to impart the knowledge of various Building Materials as well as building component parts available at the location.



Visit to Park side residency, Nashik SE-I-22/9/2018

EXPERT'S DESK

Guidance of experienced person is always welcome in civil engineering department. Onsite knowledge and innovative techniques are explained by the Experts during their lectures.

Following topics like Design of steel structures, River Linking in Maharashtra, Sustainable Urbanization, Total Station, Special Type of Cement were covered in Expert lectures for second year, third year and last year students. Main motto behind arranging such lectures is creating awareness in students about different scenarios occurring on field.

Sustainable Urbanization:

The development that meets the needs of the present without compromising the ability of future generations to meet their own needs. However, it implies a process by which sustainability can be attained, emphasising improvement, progress and positive change, incorporating both environmental and social dimensions. It highlights the need for reform of market mechanisms to achieve environmental goals and the achievement of a balance with social and economic considerations.

“Urbanization holds out both the bright promise of an unequalled future and the grave threat of unparalleled disaster.”



WORKSHOP ATTENDED

Dr. S.Y. Kute had attended Faculty Development programme on “Foundation program in ICT For Education”, (3 Aug -7 Sept 2017, IIT Bombay).

Dr. P.D.Dhake and Prof. V.K.Patil had attended Two days Faculty Development program, (9-12 Feb 2018 Nalanda business associates)

FDP ORGANISED

Civil engineering department had organized One week faculty development programme on “Fuzzy logic and its application” from 11-15 Dec 2017 under the guidance of Event Co-ordinator Dr. A.L.Varne. Many faculties as well as students from different colleges had participated in the event.

Event was supported by:

Harsh Construction Pvt.Ltd., Nashik
M.T. Patil Builders and Contractors Pvt.Ltd., Nashik
Ramjidas Constructions Pvt.Ltd., Nashik

Advisory Committee:

Dr. M. M.Ghangrekar (Professor in Civil Engineering, IIT Kharagpur)
Dr. J. E. M. Mecwan (Professor in Civil Engineering, SVNIT, Surat)
Dr. Shankar Murthy (Professor in Env. Industrial Safety, NITIE, Mumbai)
Dr. P. B. Nagarnaik (Professor and Dean Academics, G.H.Raisoni, C.O.E., Nagpur)
Dr. Manoj Chaturvedi (Project Manager, Qatar Design Consortium, Qatar)

Every staff in the department had worked for successful accomplishment of the goal.

In an ever changing and fast paced corporate world, training and development is an indispensable function. Arranging the workshops sharpens the skills of employees.

Workshops validate the philosophy of teaching through interaction with others.

Participating in workshops connects the participants with current scenario.

Moments Captured During Event



Registration Desk



Participants

FDP on Fuzzy logic and its application

Green Building a Sustainable Solution

Suzlon One Earth, Pune

This significantly unique office is designed by Christopher Charles, Pune based architect and has received LEED Platinum rating in 2010. To ignite our eyes, he and his partner came up with the concept “Office in the garden”. Spread over 10 acres, this magnificent structure is one of the largest green building projects of the country and is also one of the India’s first buildings to be LEED (Leadership in Energy and Environmental Design) certified.



Suzlon one earth is 100% powered by onsite and offsite renewable sources. The campus has 18 hybrid wind turbines that fulfill 7% of the total energy consumption; the rest of energy demand is met from offsite wind turbines. The structure is designed in a way to ensure maximum daylight exposure thereby reducing artificial lighting consumption. The infrastructure within the campus is designed to enable water percolation and thereby control storm water runoff thus, contributing towards an increased water table level.

Editorial Board

Chief Editor	Dr. Pradip D. Jadhao (Head of the Department)
Managing Editor	Prof. S.N.Chaudhari
Editors	Prof. A.V. Pisolkar
Contributors	Mr. Nikhil Chaudhari (SE)
	Miss. Nikita Damare (SE)
	Mr. Sarang Bhandarkar (SE)