

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.

“Optimism is the faith that leads to achievement. Nothing can be done with hope and confidence.”

On similar lines given by Helen Keller, staff in a department motivates the 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

Theory knowledge is incomplete without its application to solution of problem. Visits are arranged for the different subjects to make the students understand about the application of theory to real world problem.

Visit to Suyojit construction was arranged for SE-II students on dated 01/10/2014 to impart the knowledge related to various type of foundation.

Visit to Waghad dam and Waghad can was arranged for SE-II students on dated 02/02/2015 to understanding of principle of working of cross regulator, siphon spill fall, aqueduct, siphon, gate.

Visit to Viraj estate, De-pallazo apartment was arranged for TE students on dated 14/02/2015 to understand reinforcement detailing of column and footing.

Visit to Vaiterna Hydropower station was arranged for TE students on dated 10/09/2014 to study dam and hydropower station.

Visit to sewage treatment plant, panchak, Nasik was arranged for BE students on dated 04/09/2014 to understand various part of water treatment plant.

Visit to Water tank was arranged for BE students on dated 15/09/2014 to understand construction of water retaining structure.

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.

To make the students "Field Ready", our department is working on different fronts. Inviting the Experts of varied fields for delivering the lectures is one of the parts of the process. It helps the students to get updated knowledge of field by interacting with highly skilled and professionally sound experts. It helps our staff also to update their knowledge.

Expert lectures are arranged for different subjects. The topics of expert lectures are so selected that it helps the students to explore the new dimensions of Field.

Planning of Residential Building:

Planning of residential building is based on 9 different principles. Namely:

- 1) Aspect
- 2) Prospect
- 3) Roominess
- 4) Privacy
- 5) Safety
- 6) Grouping
- 7) Sanitation
- 8) Circulation
- 9) Practical Consideration



FORCE-DEPARTMENTAL EVENT

Department of Civil Engineering of KKWIEER has organized a National level symposium “F.O.R.C.E. 15” on 13th & 14th March 2015. F.O.R.C.E is Festival of Revolutionary Civil Engineers which is organized by Civil Engineering Students Association. It comprises of technical and non technical events which provides the platform to Civil Engineering students to improve their technical & managerial skills along with to improve their role in social activities.

This year F.O.R.C.E played important role in making the society aware about Cleanliness through its theme “Clean India, Green India,” which included Drama Competition at college.

In this symposium various technical events such as Bridge-O-Mania, Cad-Enza, Surveying-E-Everest, Tower Power, Quiz & non technical events like Poster competition, Snap Hunt, Drama were organized. The various events had a huge response of around 700 participants from the various colleges throughout the country.

In an ever changing of the word this type of event plays an important role in overall development of students.

This year FORCE played important role in making society aware about “Clean India, Green India.”

Moments Captured During Event



Inauguration by chief guest with Head of the Department



Judging the Posters of Competition

Paper Published by Faculty

“Contribution of Bacillus Pasteurii Bacteria in Development of Compressive Strength of Concrete” this paper was published in International Conference on Advances in Engineering and Technology, S.K.N.College of Engineering, Pune in Sept-2014

“Minimization of conveyance losses for Nashik Left Bank Canal (NLBC) by closed conduit irrigation” this paper was published in Hydro-2014 International Journal of Engineering Research.M.A.National Institute of Technology,Bhopal in Dec-2014

Editorial Board

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