



HOPE Foundation's
Finolex Academy of Management & Technology,
Ratnagiri
Department of Chemical Engineering

Educational Tour of Smt. G. D. Tatkare Polytechnic Students to Chemical Engineering Department

An educational tour was organized for the students of Smt. G. D. Tatkare Polytechnic to the Chemical Engineering Department of FAMT, Ratnagiri on 25th January 2025. The main objective of the tour was to provide students of Diploma Engineering with practical exposure to the field of chemical engineering and enhance their understanding of its industrial applications. During the visit, students explored various laboratories, including the Reaction Engineering Lab and the Environmental Engineering Lab, where they observed real-time experiments and demonstrations. The tour helped students gain insight into processes such as distillation, filtration, and wastewater treatment, all of which are integral to chemical engineering.

In addition to laboratory visits, the students had an opportunity to interact with faculty members, who shared valuable knowledge about the department's ongoing student projects and career opportunities in the field. The session highlighted the diverse applications of Chemical Engineering in industries like petrochemicals, pharmaceuticals, and energy, while also emphasizing the importance of research and innovation. Overall, the tour provided students with a deeper understanding of Chemical Engineering principles and their practical applications, motivating them to pursue further studies and careers in this dynamic field.

The visit was arranged by the Head of the Department, **Dr Nitin Kanse** and **Dr P A Giri**, the Coordinator. The educational visit was attended by 40 students and 5 faculty of Smt. G. D. Tatkare Polytechnic and successfully coordinated by Dr P A Giri.



Smt. G. D. Tatkare Polytechnic Diploma Students with Faculty members



Prof Y A Landge introducing the Heat Transfer Laboratory to Diploma Students



Prof S B. Bobde introducing the Mass Transfer I Laboratory to Diploma Students



Prof Y A Landge introducing the Fluid Flow Laboratory to Diploma Students



Prof S B. Bobde introducing the Mass Transfer II Laboratory to Diploma Students