



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

**Educational Visit to Jaitapur Nuclear Power Project Liaison
Office, Ratnagiri**

The Department of Mechanical Engineering of Finolex Academy of Management and Technology, Ratnagiri along with ASHRAE and ASME student Chapters organized a visit to the Jaitapur Nuclear Power Project Liaison Office, Ratnagiri on 12th April 2022 for the students of Mechanical Engineering and First-Year Engineering.

The visit was organized in two sessions on the occasion of Earth Day Celebration and the theme was engineering investments for our planet. Jaitapur Nuclear Power Project is a proposed nuclear power plant in Ratnagiri. If built, it would be the largest nuclear power generating station in the world by Net Power Generation Capacity of 9,900 MW. Mr. Umed Yadav, Assistant Chief Engineer was the resource person for the entire event. Mr U.P. Madangiri, the Chief Construction Engineer, guided students about the working of the nuclear reactor and its safe operation. The student also gained knowledge about nuclear energy and its use as clean energy. In the end, the quiz was conducted based on the session and four winners from each session received a gift hamper from the NPCIL authorities. An information leaflet was also distributed to all the students to create awareness among the people about nuclear energy and its use as clean energy.

A total of 95 students including ASHRAE, and ASME student members were present during the visit. Prof. Hemant. V. Chavan coordinated this educational visit.



FAMT students with Mr Umed Yadav, Mr U. P. Magengiri, Mr Ajay Parekh and Mr S. B. Kulkarni along with Prof. Hemant Chavan and Mr Pranav Thakur.



Students of Mechanical Engg in Interaction Session



Prof.Hemant V Chavan welcomes Mr Umed Yadav



Mr Umed Yadav Sir delivering the session



Mr Madageri Sir explains the model of a nuclear reactor



Mr Madangeri, Chief Construction Engineer distributed prizes to the winner of the quiz



An information leaflet about the use of nuclear energy distributed to the students