



Hope Foundation's
Finolex Academy of Management and Technology,
Ratnagiri
Department of Electrical Engineering

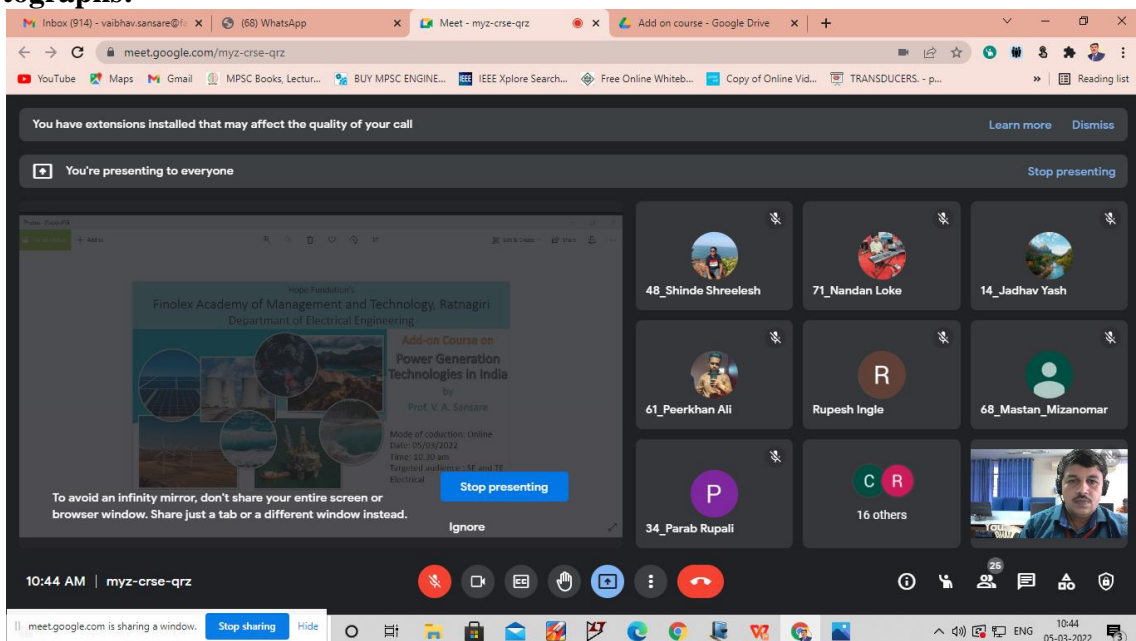
Add-on Course on Power Generation Technologies in India

The Department of Electrical Engineering conducted the Add-on Course on Power Generation Technologies in India for Second Year Electrical Engineering students. This course was designed, developed and conducted by Prof. V. A. Sansare under the guidance of Dr S. D. Chawda and Prof. M. N. Tagare.

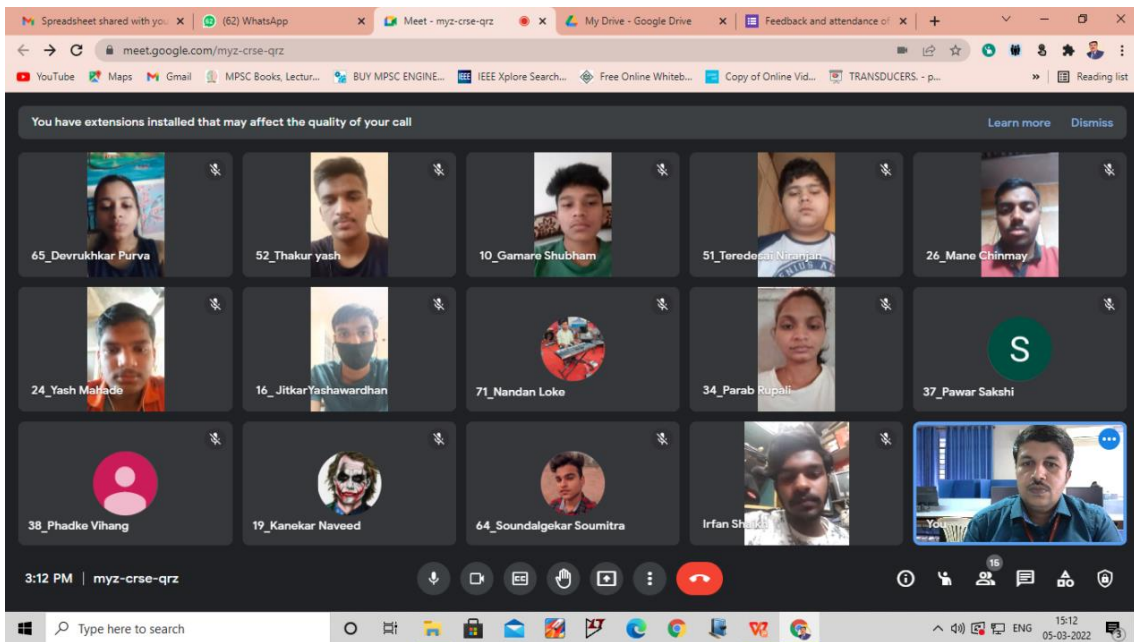
The basic objectives of the course were to describe various energy resources and electricity generation technologies in India. The course was conducted on 05th March 2022 for the duration of more than 06 hours in three sessions. During the first session, Prof. V. A. Sansare shared various energy resources, their formation. Further, he explained the impact of non-renewable energy resources on the environment and the need for renewable energy resources. During the second session, he elaborated on various power generation technologies and explained the working of different power plants with figures and animation. In the last session, he focused on the current power generation status in India and mission 2030 for enhancing renewable power generation capacity in India. The session ended with a question-answer session and a vote of thanks.

The seminar was attended by 24 students and was coordinated successfully by Prof. S. H. Mhabadi, Prof. S. S. Wamane.

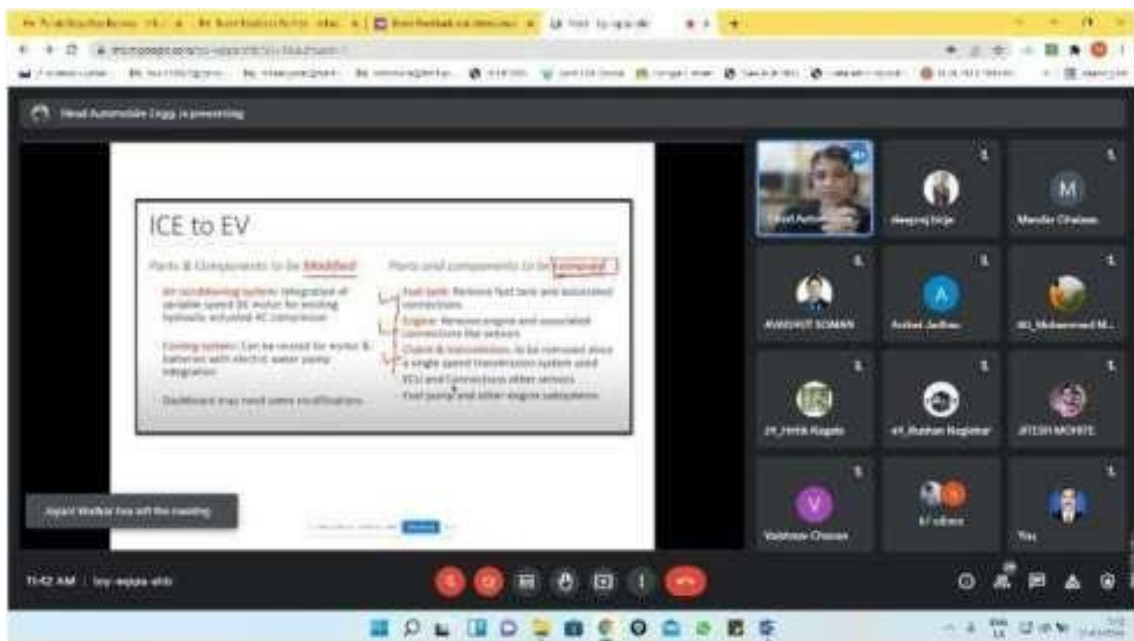
Photographs:



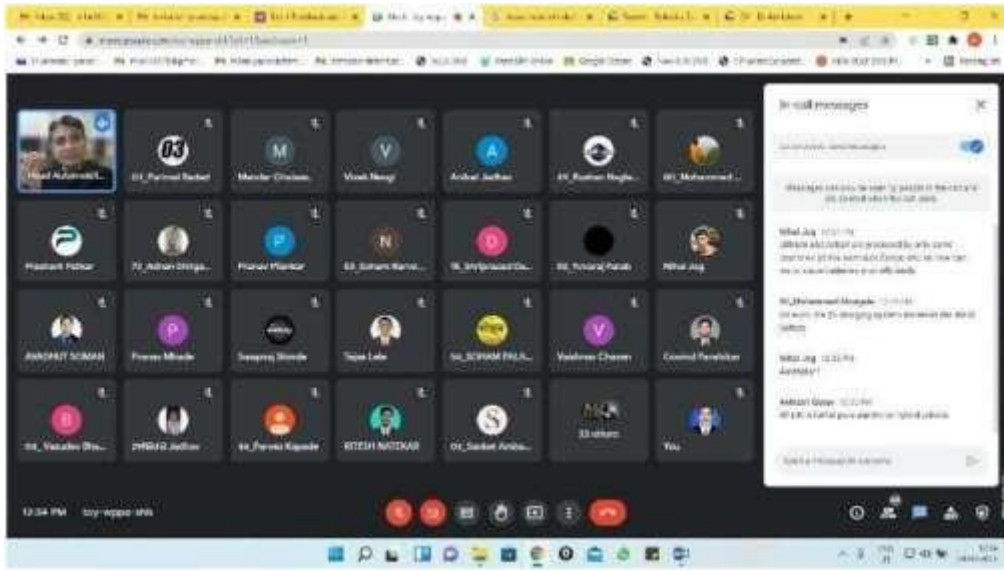
Prof. V. A. Sansare addressing participants



Participants attending Add-on course



Dr Sanjay Patel elaborating the ICE and EV comparison



Q&A Session