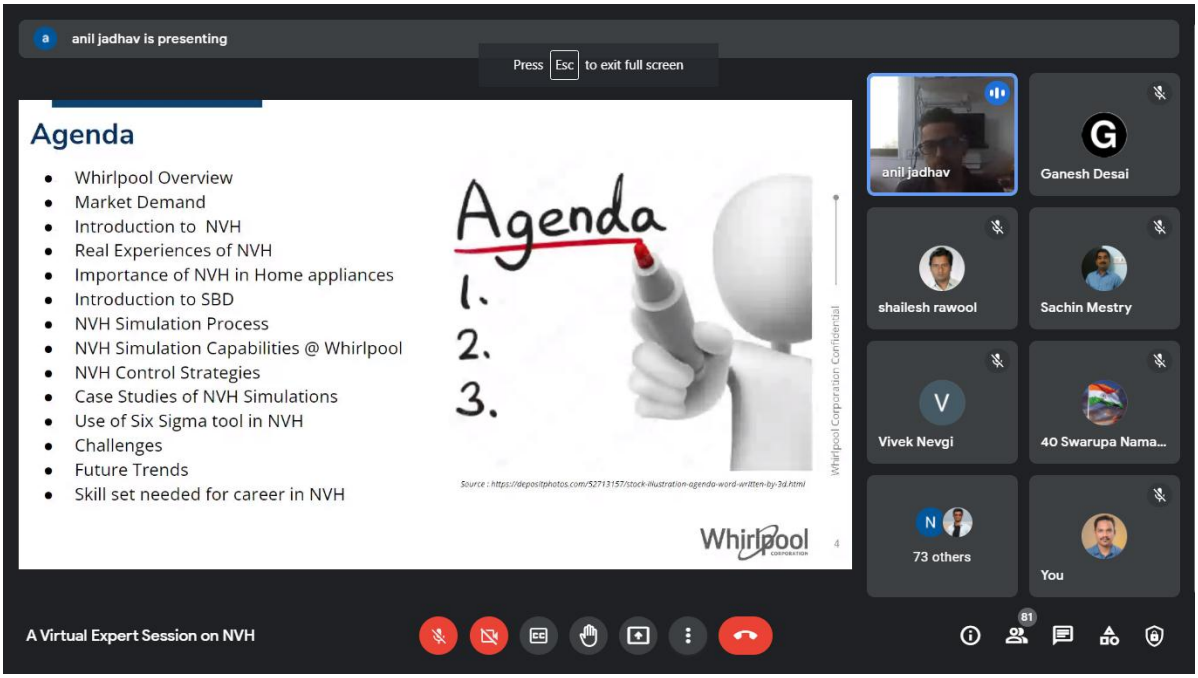
Hope Foundation's
Finolex Academy of Management & Technology, Ratnagiri
Department of Mechanical Engineering

A Virtual Expert Session on NVH: Noise, Vibration & Harshness

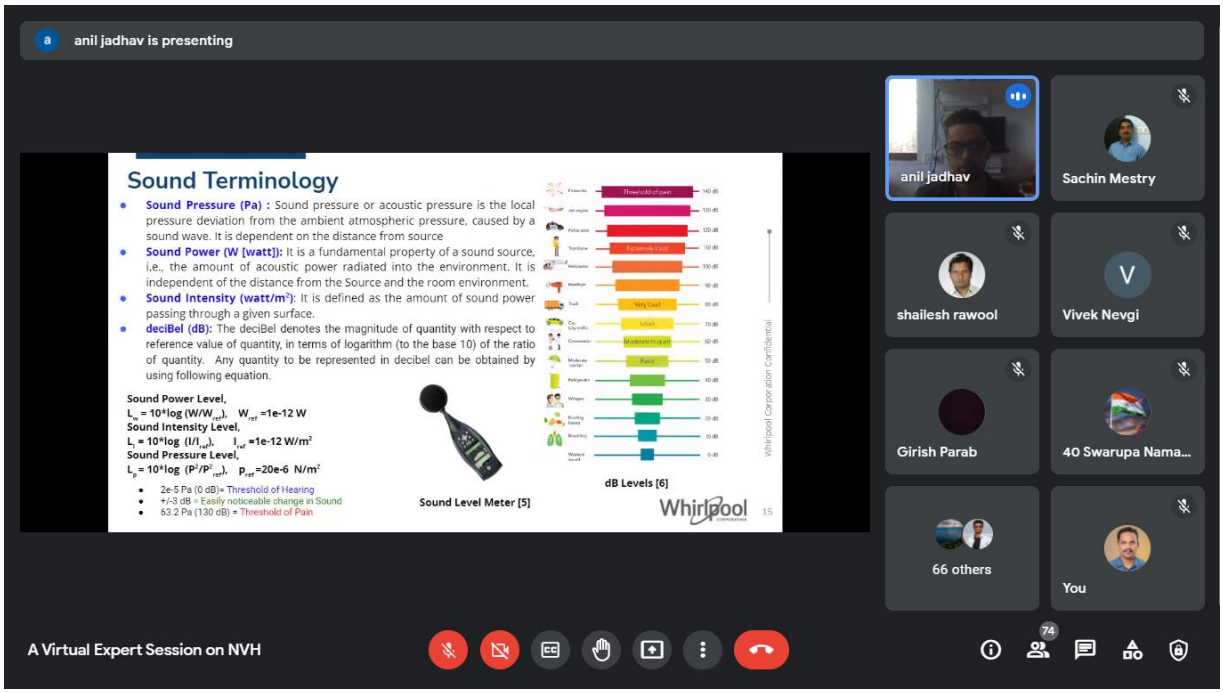
The department of Mechanical Engineering organized a Virtual Expert Session **on NVH: Noise, Vibration & Harshness** under the guidance of **Dr M. S. Kirkire** (Dean Academics and Head of Mechanical Engg. Dept.) on 25th September 2021 for the students of Mechanical Engineering. Around 80 students attended the expert session.

The webinar began with an introductory speech by **Prof. J. S. Anavkar** (Assistant Professor, Mechanical Engg. Dept.) **Mr Anil Jadhav** (Senior CAE specialist at Whirlpool Corporation, Pune) was invited to conduct the expert session. During the 02 hours session, Mr Anil Jadhav presented an Overview of Whirlpool and market demand for NVH. He further briefed the students about the field of NVH, the importance of NVH in Home Appliances and day to day life experiences of NVH. After the initial introduction, the students were made aware of the NVH Simulation Process, NVH Control Categories, Use of the Six Sigma tool in NVH. Further, the expert also showcased challenges, future trends and skillsets needed to pursue a career in the field of NVH. The students interacted with the expert at the end of a session in the Question-Answer segment.

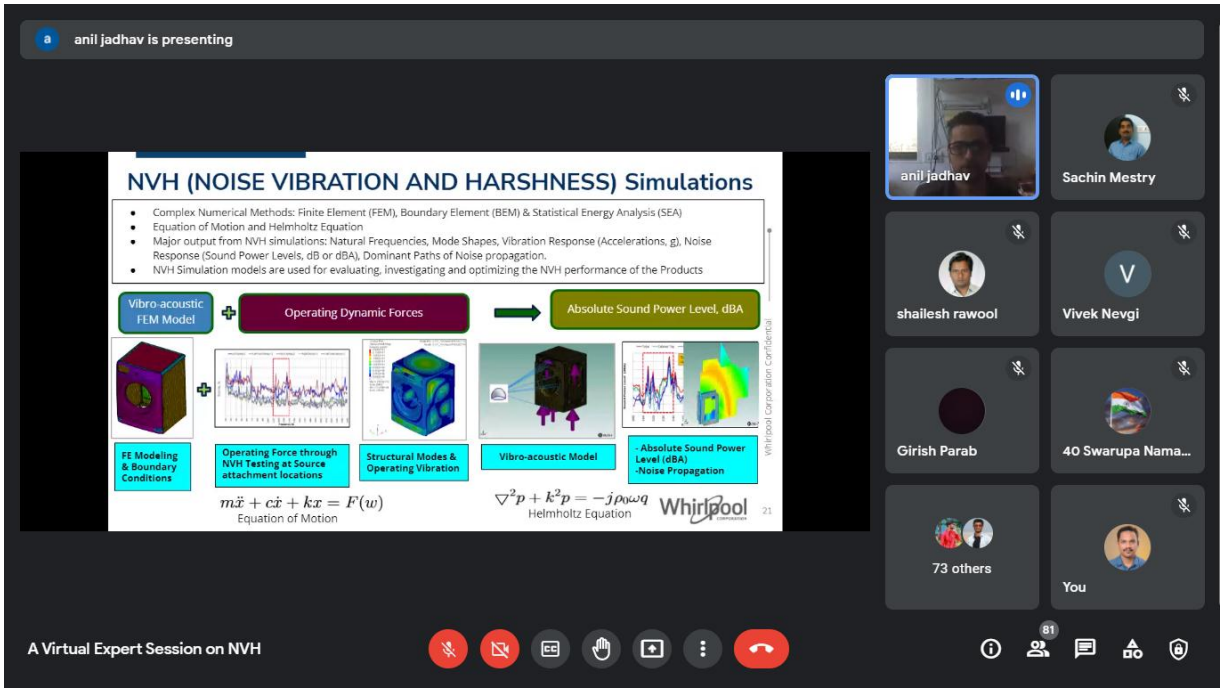
The senior faculty members from the department with a keen interest in the subject also attended the expert session. Prof. V Murali Mohan and Prof. S. S.Malusare who teach Mechanical Vibration and Dr M S Yadav with his area of interest in Automobile Engineering attended and interacted with the expert. Mr Anil Jadhav is one of the esteemed Alumni of the department. It facilitated the interaction between students with the alumnus. **Prof. S. S. Mestry**(Assistant Professor,Mechanical Engg. Dept.) concluded a session with a vote of thanks.



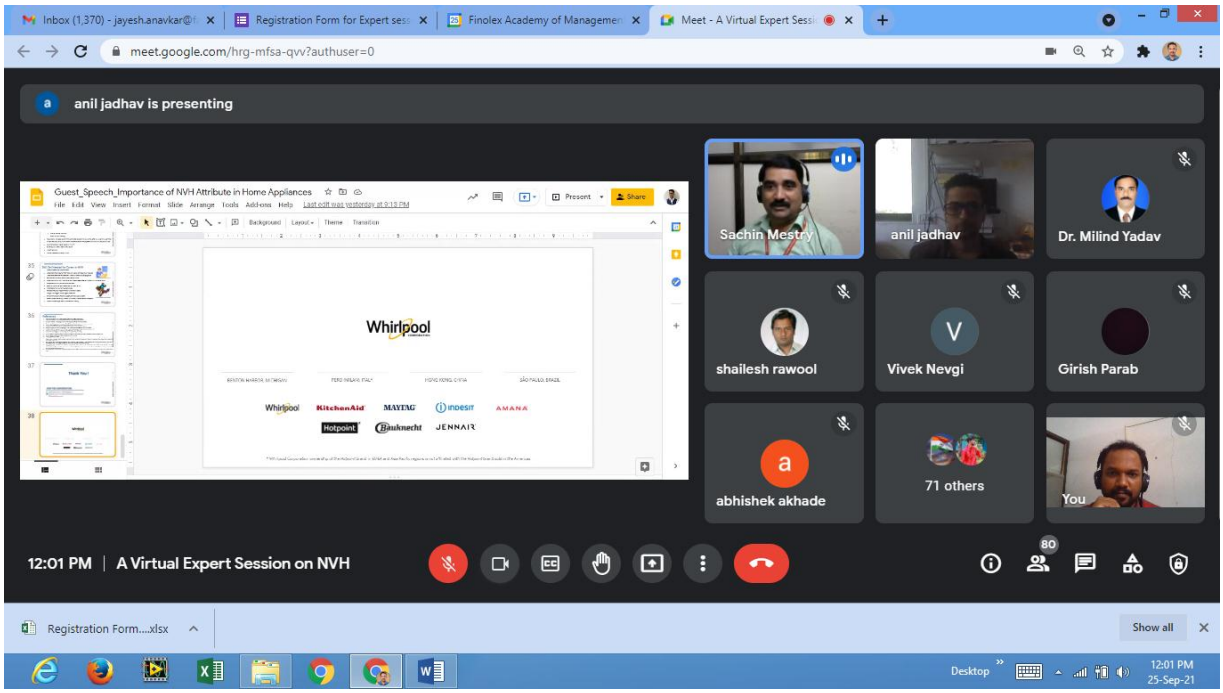
Mr Anil Jadhav talking about the outline of the session



Mr Anil Jadhav making students aware of the Basics of NVH



Introduction to NVH simulation by expert



Prof S SMestry giving a vote of thanks to Mr Anil Jadhav.

Event flyer for students