



**Sandip Foundation's**  
**Sandip Institute of Technology & Research Centre, Nashik**  
**Department of Mechanical Engineering**  
**Academic Year 2021-22**

**Report of "Expert Lecture on Lubrication and Additives for Controlling Locomotive Structural Wear"**

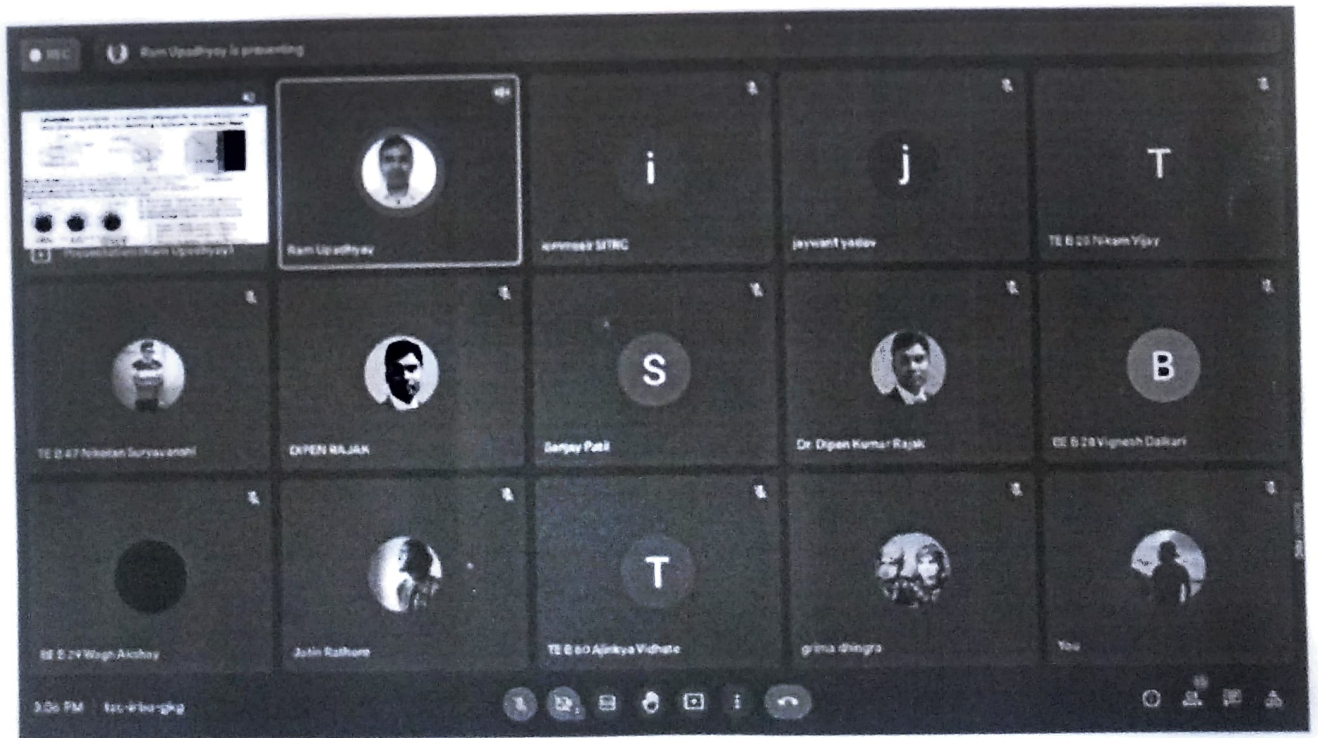
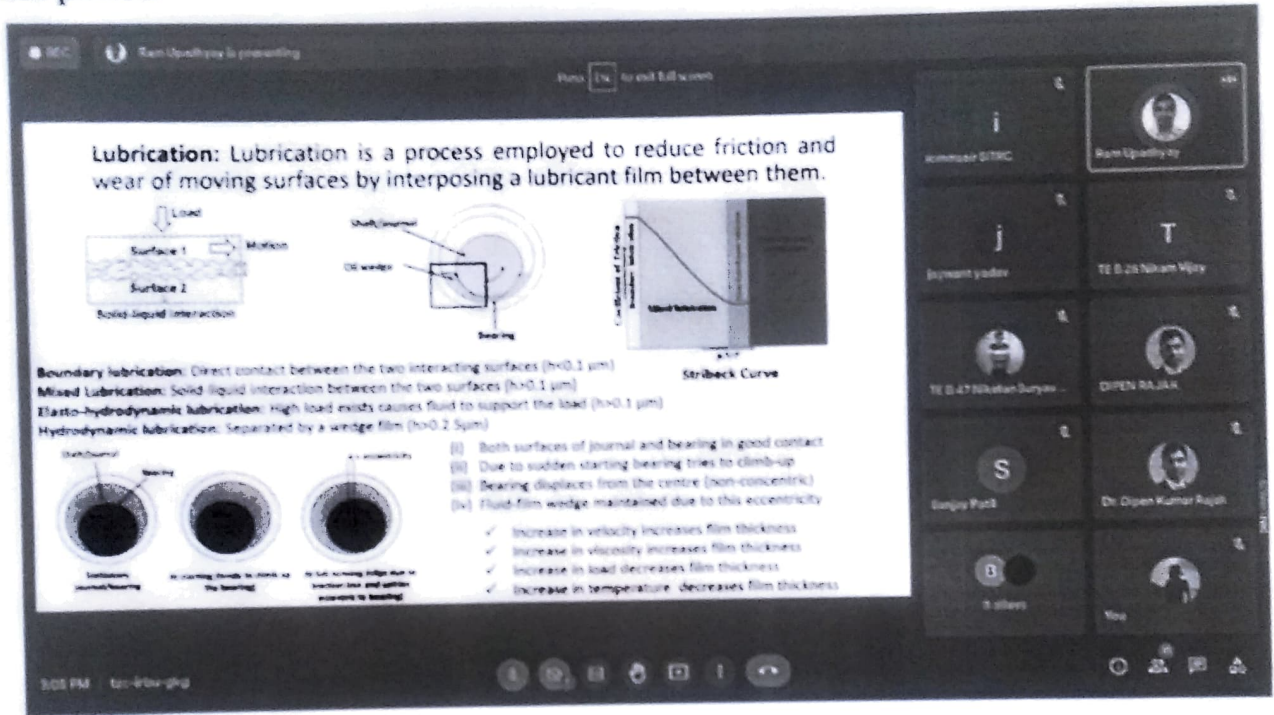
1. **Event Title:** Expert Lecture on Lubrication and Additives for Controlling Locomotive Structural Wear.
2. **Event Date:** 18.09.2021
3. **Event Conduction Duration:** 01.05 PM to 02.00 AM
4. **Event Venue:** Online Platform, Google meet
5. **Event Resource Person Details:** Dr. Ram Krishna Upadhyay,  
National Rail and Transportation Institute, Vadodara.
6. **Name of Event Coordinator:** Dr.Sachin Ghalme
7. **Event Objectives & Outcomes**
  - **Objectives of Activity:** To understand the Lubrication and Additives for Controlling Locomotive Structural Wear.
  - **Outcomes of Activity:** listener understood the Lubrication and Additives for Controlling Locomotive Structural Wear.

**8. Description of Event:**

Lubrication plays important role in engineering systems where two or more parts come in contact with each other along with having any kind of motion in between them. Contact between moving mating parts leads to friction and wear of parts. The lecture was organized in view of making students aware importance of the lubrication and various additives considered for improving lubricating performance of lubricants in field of engineering. So, this lecture helped students to understand the lubrication system and additives in luricant.

The event was attended by about 105 students along with HoD Prof. (Dr.) M.M Patil, Dean Academics Prof.(Dr.) P.R. Baviskar and departmental faculty members.

Event photos:-



*[Signature]*  
Event Coordinator

*[Signature]*  
Head of Department

*[Signature]*  
Principal  
Prof. (Dr.) Sandhe  
Principal  
Sandip Institute of Technology  
& Research Centre, Nashik