**Online Expert Lecture on “Alternative IC Engine Fuels”**

**Event Date: May 14th, 2022**

**Event Venue: SBBSU (Online)**

**Organizing unit/ agency/ collaborating agency: Deptt of EE, SBBSU**

**Number of students participated in such activities: 45**

**Summary of Report: (Objective, highlights and snapshots like images should be included)**

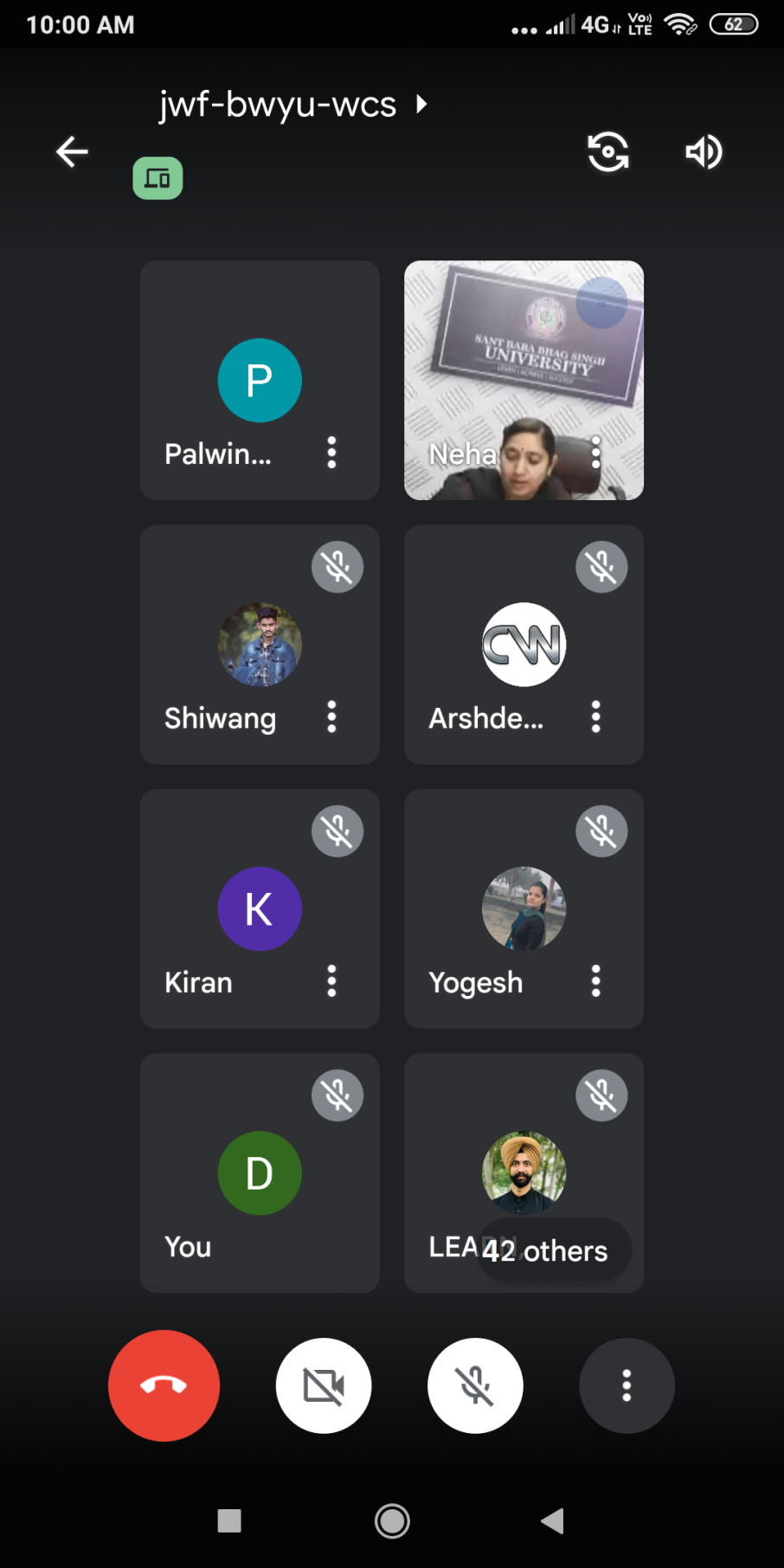
**Objectives:**

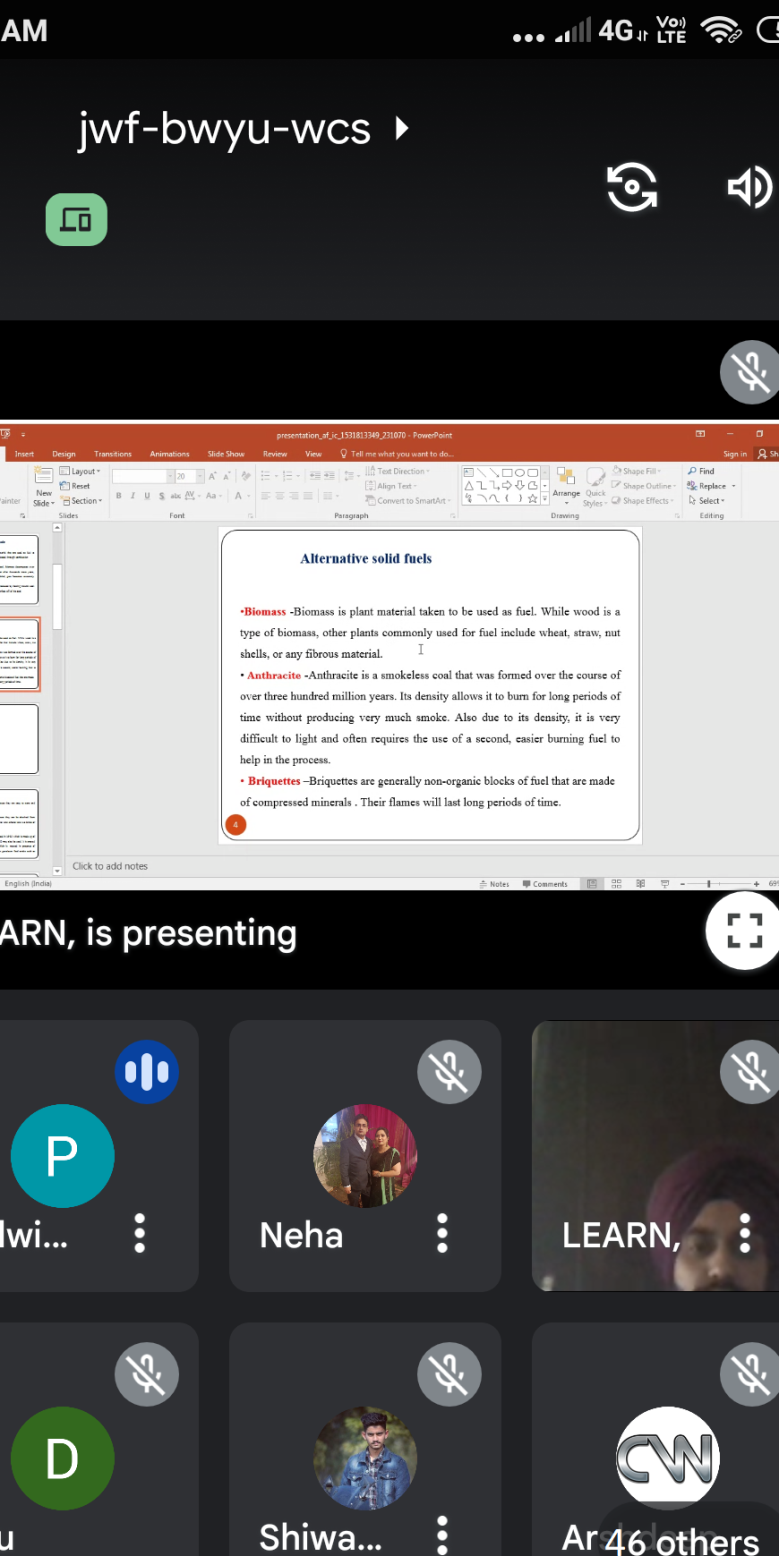
1. To familiarize students with several alternative fuels that can be burnt in IC engines to eliminate or significantly reduce CO2 emissions into the atmosphere**.**
2. To educate students about different types of fuels that could be employed, such as those based on turpentine or even glycerin, in order to keep IC engines as a viable mode of transportation.

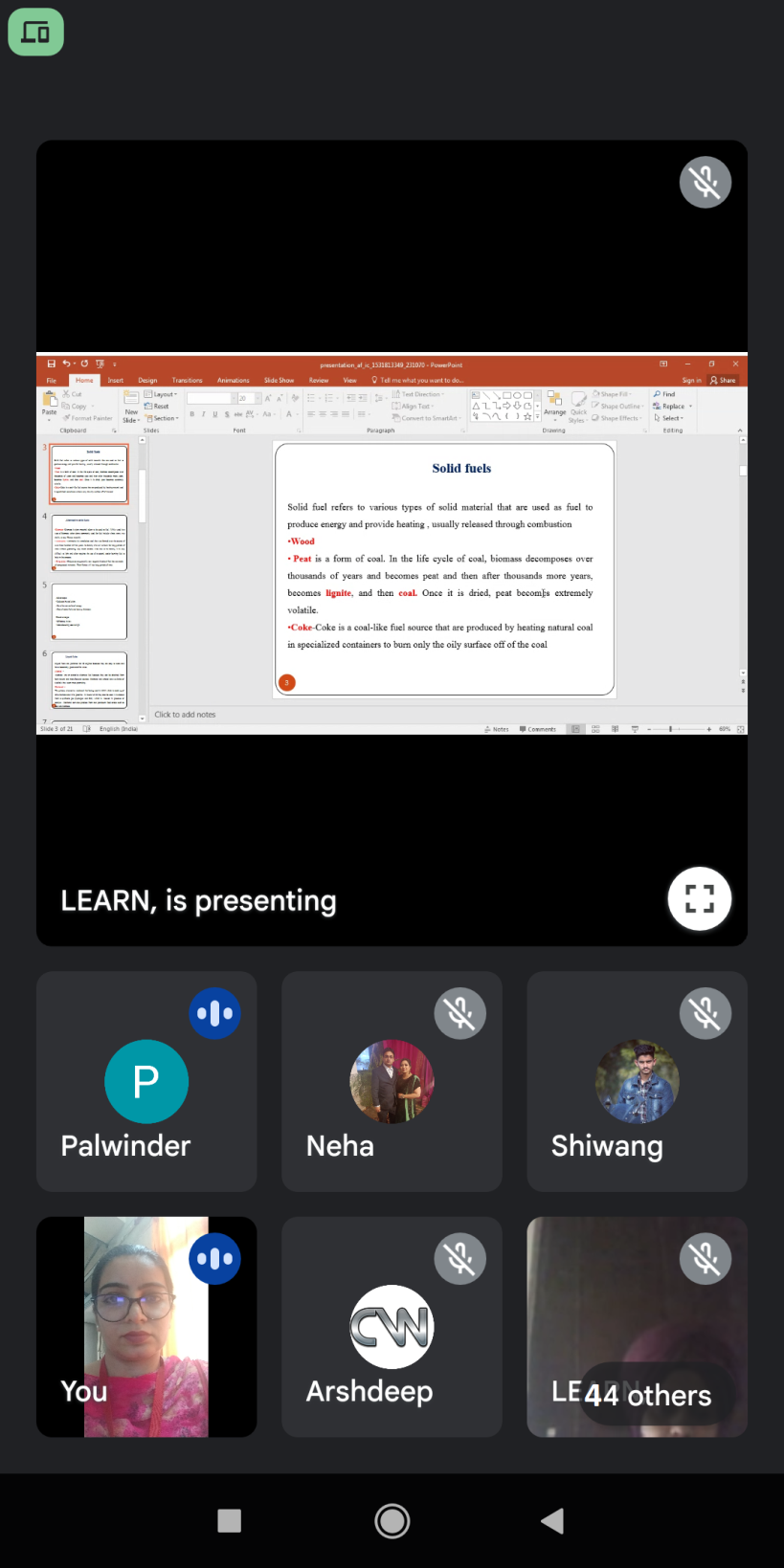
**Highlights:**

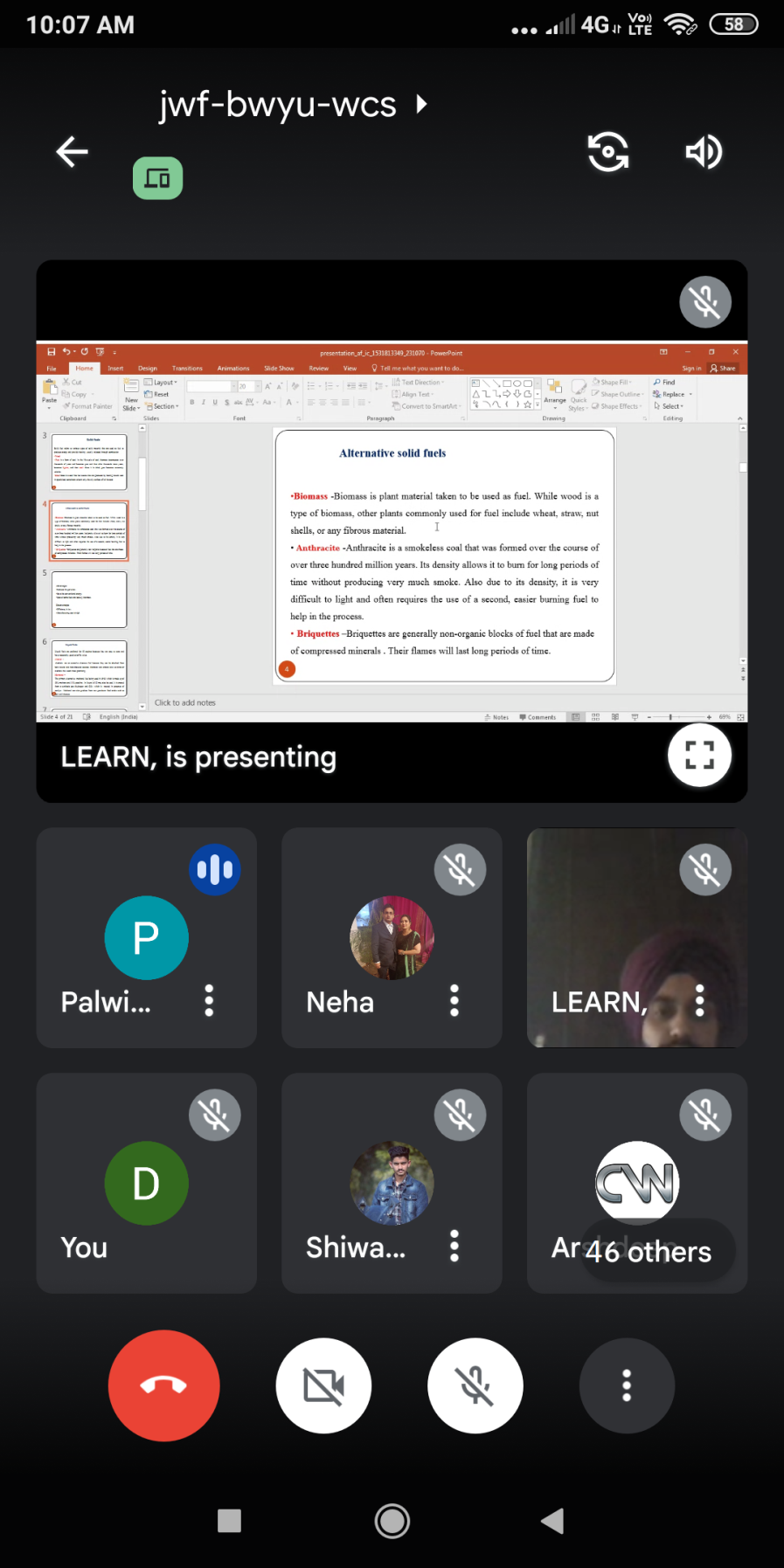
* The EE department, Sant Baba Bhag Singh University (SBBSU), Jalandhar, organized an **online expert lecture on “Alternative IC Engine Fuels” on May 14th, 2022.**
* The resource person was Er. Palwinder Singh (Alumnus, EE, Batch 2016-20), Assistant Engineer, 33 MW Thermal Power Plant, Superior Food Grains Pvt. Ltd., Shamli, UP, INDIA
* A total of 45 students and 7 faculty members attended the expert lecture.
* The resource person discussed a variety of alternative fuels that can be used in internal combustion engines to reduce Carbon emissions in order to keep IC engines as a feasible means of transportation.
* The webinar was ended by vote of thanks by Er. Neha Kapila (Assistant Profesoor, Deptt of EE).

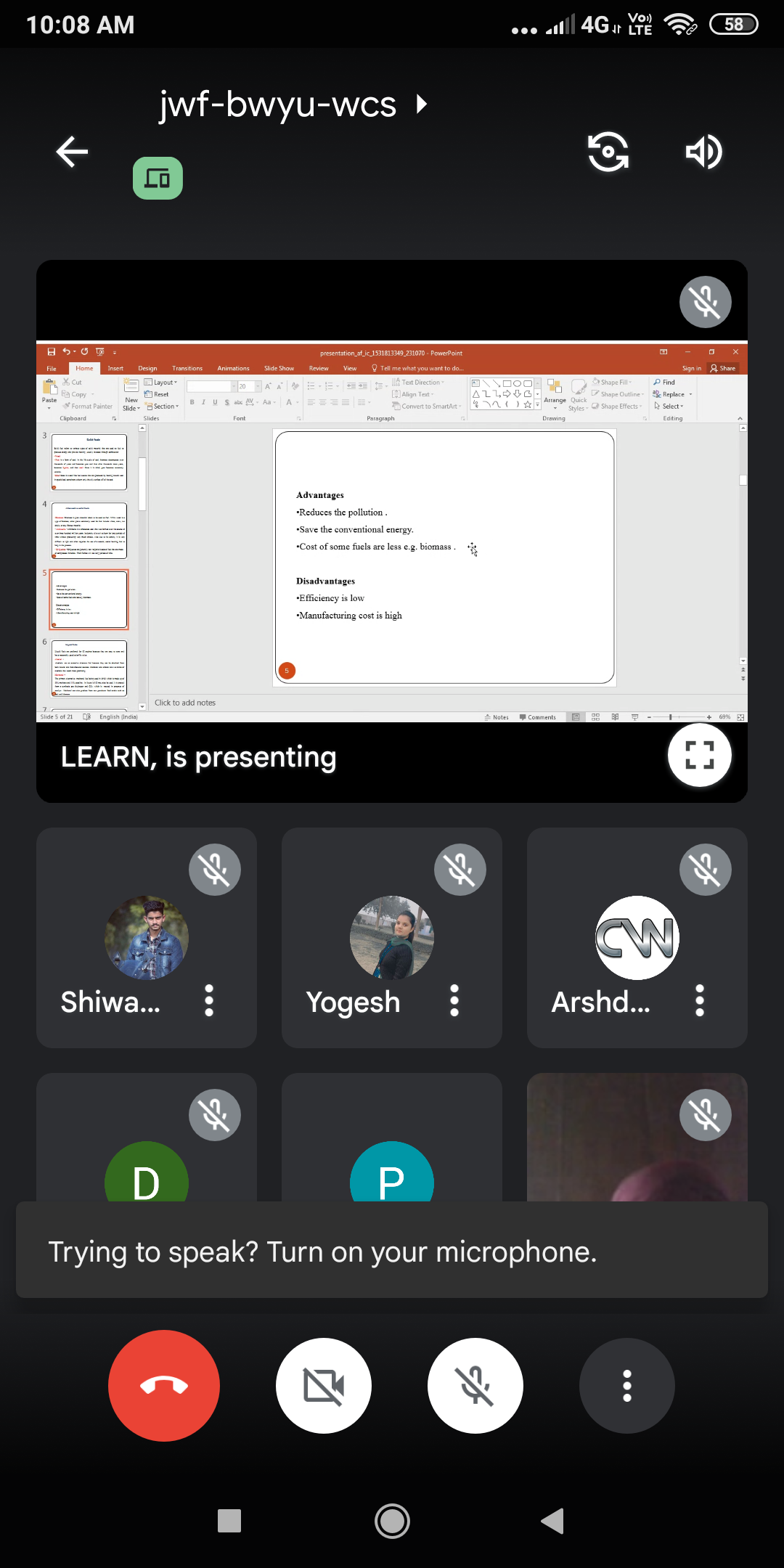
**Snapshots:**











Thanks & Regards,

Dr. Gurmanik Kaur,

Associate Professor & Head, EE,

SBBSU, Jalandhar