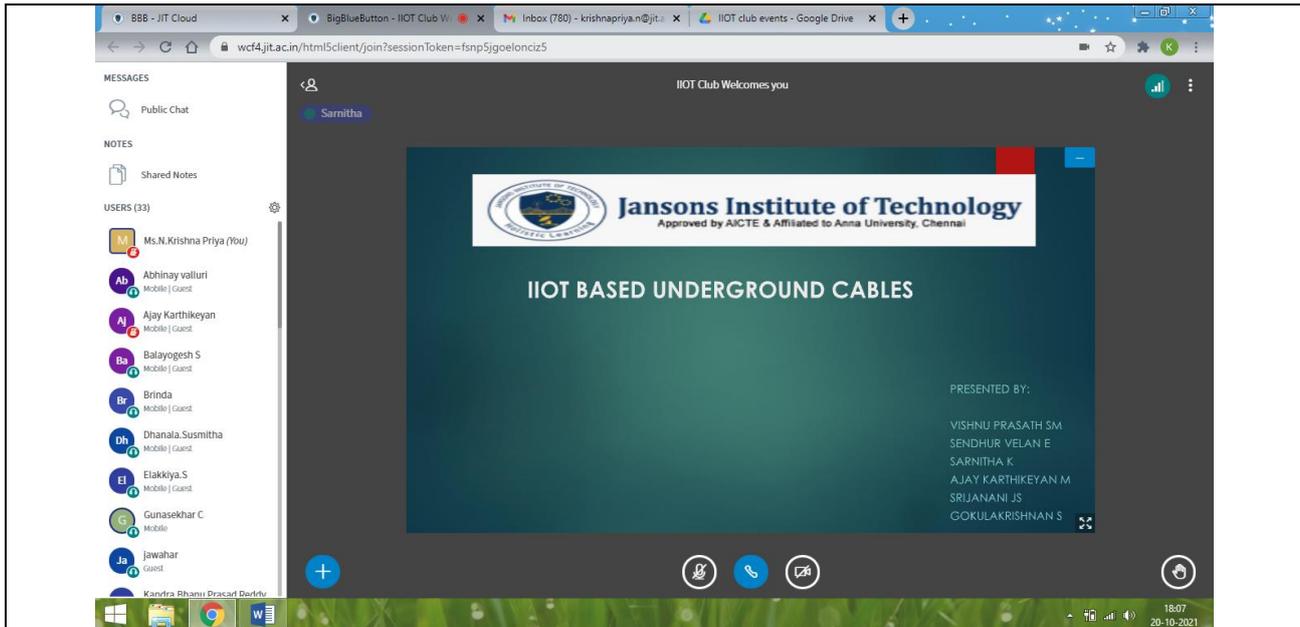# Jansons Institute of Technology
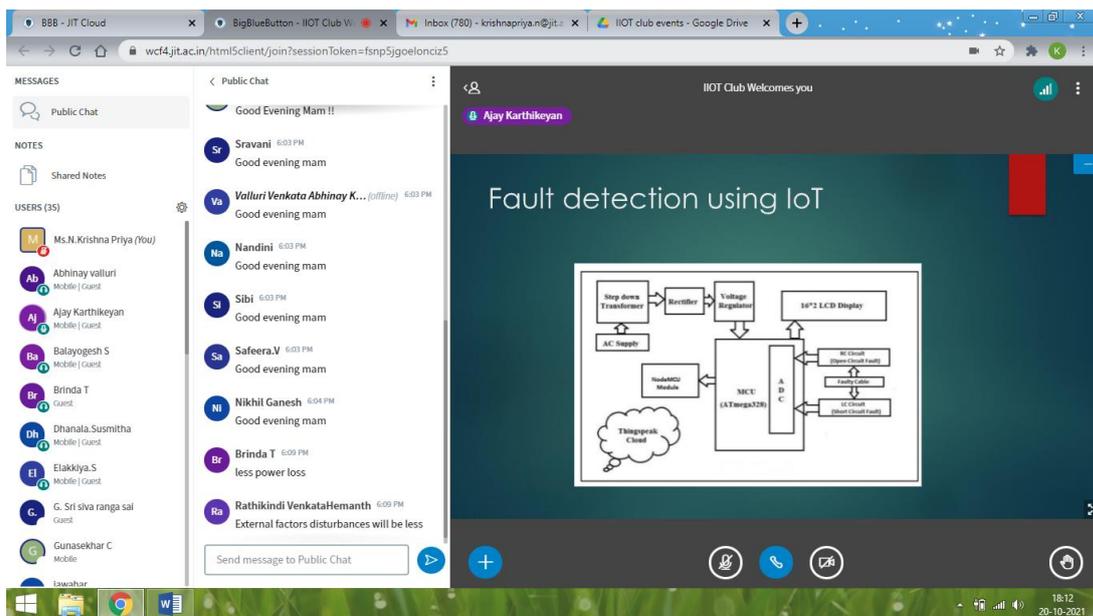
Karumathampatti, Coimbatore – 641 659

Report

Name of the Program / Activity / Event / Others	Seminar and Quiz contest on the topic "IIOT Based Underground Cables" by ECE Department Students
Date & No. of days	20.10.2021 & 01
Organized by	JIT-IIOT CLUB
In association with	-
Venue	Virtual platform - Moodle
Participants/ Beneficiaries	Students of all disciplines

Event brief (500 words with photo):

A Seminar and Quiz contest on the topic "IIOT Based Underground Cables" organized on 20.10.2021 by the Industrial IOT club at Jansons Institute of Technology, Coimbatore. The session was handled by the IIOT club student coordinators of ECE department, where they gave insights into the underground cabling system using IOT.

In this seminar, various methodologies were highlighted for IOT enabled underground cable fault detection system. In addition to this, implementation steps were also discussed. Applications of various domain based underground cables are also covered in this session for the use of student projects. A Quiz contest was also conducted for the students to enrich their knowledge on this domain.

Students and Faculty members took part in the workshop which was enriching and highly insightful. The session ended with the discussion of queries and clarification of doubts.

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Seminar and Quiz contest on the topic "IIOT Based Underground Cables" by ECE Department Students on 20.10.2021 through Moodle.

Underground cable Fault Detection using IOT

Outcomes	Students will be able to build their career and the knowledge required for the industry need.
Feedback	Excellent
Suggestions / Future actions	More number of sessions can be planned.

Mrs.N.Krishnapriya
Faculty In-charge