Bharati Vidyapeeth Deemed to be University
College of Engineering
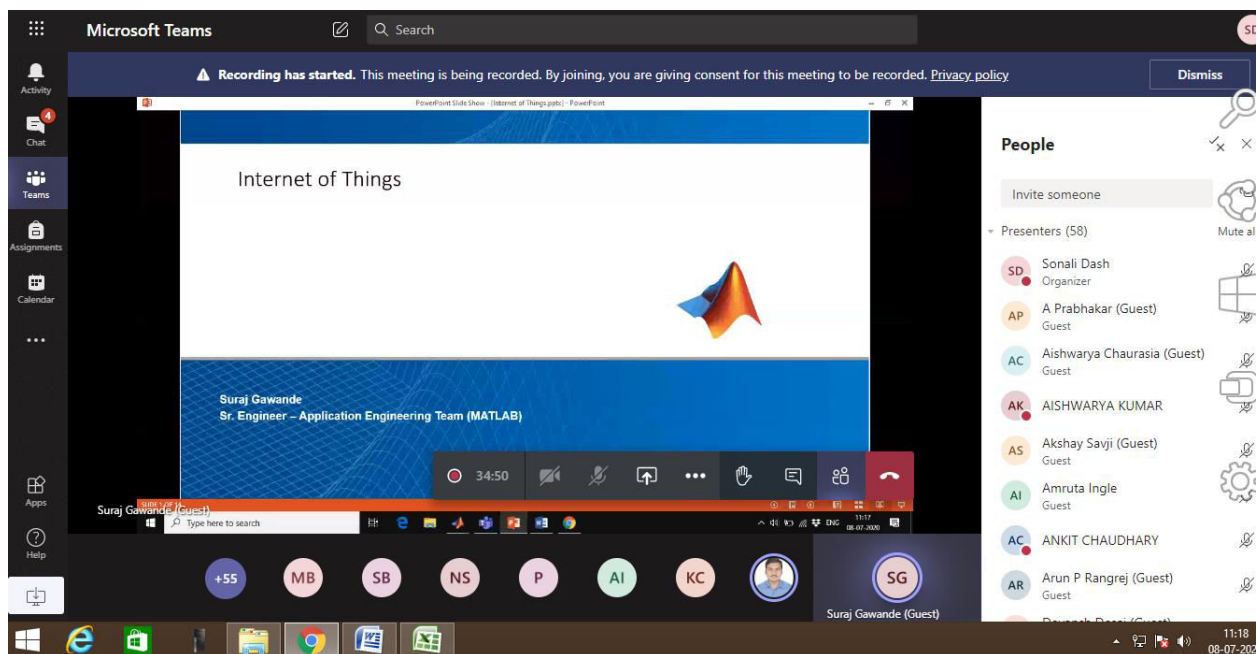**Department of Electronics and Tele Communication**

<u>Report</u>
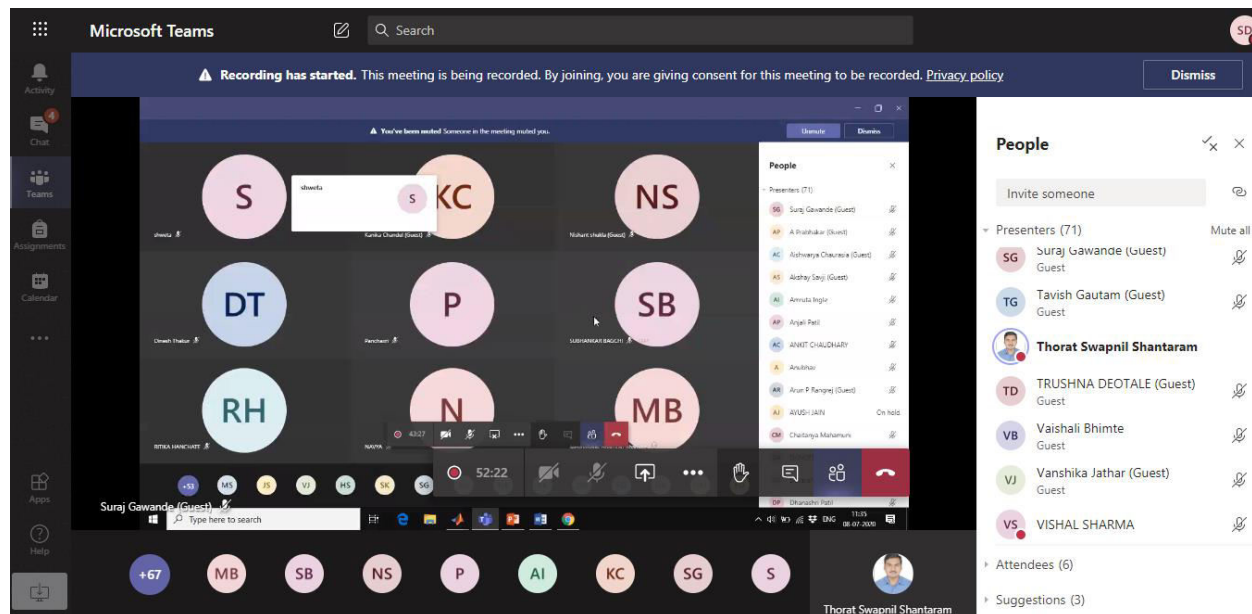Webinar on MATLAB for Internet of Things (IoT)

Date:08/07/2020

The webinar conducted by Suraj Gawande, Sr. Engineer of MATLAB Technical Team at DesignTech Systems Pvt. Ltd in college of MATLAB for Internet of Things (IoT) on 08th July2020 was basically to give brief idea about technology of Internet of Things(IoT) with MATLAB to develop projects. In this webinar, 170 participants were present.

The points covered in workshop were –

➢ What is Internet of Things(IoT)?
➢ About Deploy algorithms to nodes/devices.
➢ Smart devices.
➢ Market Driving IoT.
➢ Sensors used in Internet of Things(IoT).
➢ Analysis using different data sets.
➢ Basic Demonstration.

The Internet of things is a system of interrelated computing devices, mechanical and digital machines provided with unique identifiers and the ability to transfer data over a network without requiring human-to-human or human-to-computer interaction.

With advancement of technology there is a lot of work need to be done in these fields. This webinar would definitely inculcate skill in students which would be highly useful for building basic to complicated projects in future.

So the information given in webinar was very useful to develop further projects and also to analyse data for various data sets.