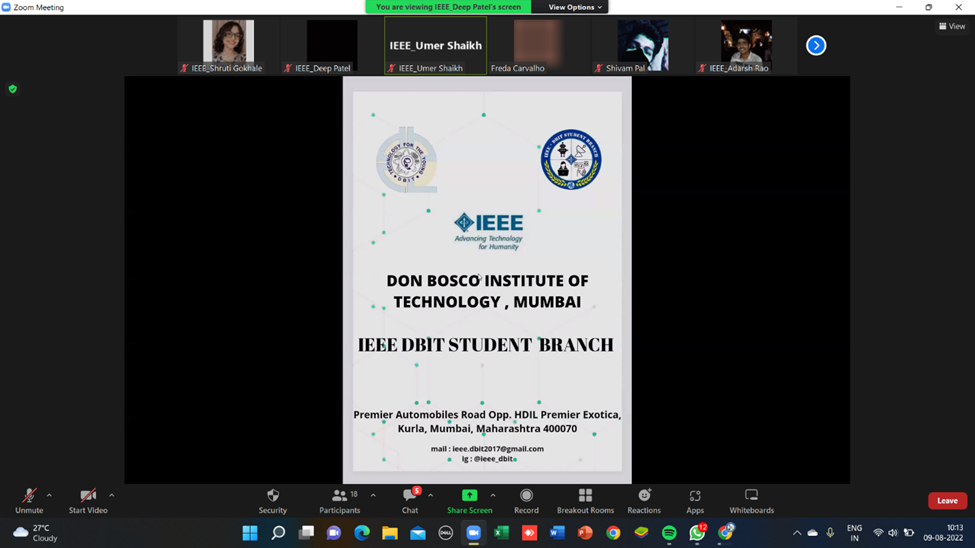
**DON BOSCO INSTITUTE OF TECHNOLOGY** 

**DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION**

**IEEE-DBIT STUDENT BRANCH**

Title: “STEM 2.0 – PCB Layout Using KiCad.”



Topic: “PCB Layout Using KiCad”

**Date:** 9th August, 2022

**Time:** 10:00 am to 11:30 am

**Venue:** Zoom Meeting (Online platform)

**Link for webinar:** <https://us02web.zoom.us/j/8391155811?pwd=bDdRWWwxNG4zUVBTM3FzWlZVWFBIQT09>

**No of Attendees:** 16

**Speaker:** Deep Patel, T.E. EXTC

**Objective:**

* To teach PCB layout using KiCad to SE students.
* Ensure better understanding by designing the PCB

# Description:

* IEEE DBIT Student Chapter arranged a webinar on “*PCB layout using KiCad*” on 9th August, 2022.
* Deep Patel our speaker . He gave a detailed description of the schematic view of the PCB and the symbols used for representation of the components. He step by step instructed the participants on using KiCad.
* Mr. Deep gave in depth information about KiCad functions. As for annotate schematics command- The Annotate Schematics command systematically assigns designators to all or selected parts in selected sheets of a project
* After briefing about the Kicad and PCB Layout. There was a Q&A session, and then the session was ended by taking a photo with speaker and participants.
* **Summary of webinar analysis:**

The perfect rating implies that the session was extremely commendable. The questions solved during and after the session made it easy for students to understand and grasp key concepts. The teaching methods opted gave a positive result.

**Picture from the webinar:**

