REPORT

On

A Journey of an Entrepreneur

QIS College of Engineering and Technology has organized three days online entrepreneurship development program for CSE, ECE and IT students
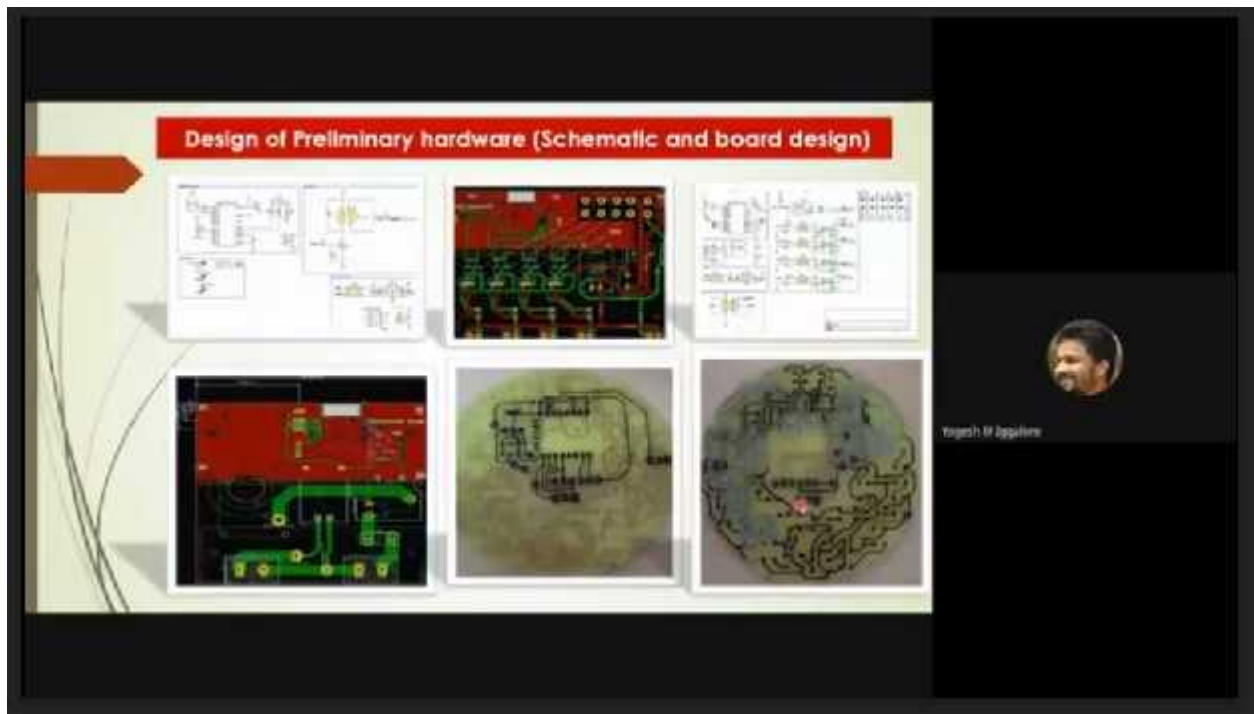
Date: 24 September 2020

Inauguration & Session

Dr.S.Suresh Kumar, Head – EDC has welcomed all the dignitaries and delegates and introduced the guest speaker Er.Yogesh M Iggalore, Senior Application Engineer, METI M2M India Private Limited, Mysore, Karnataka.
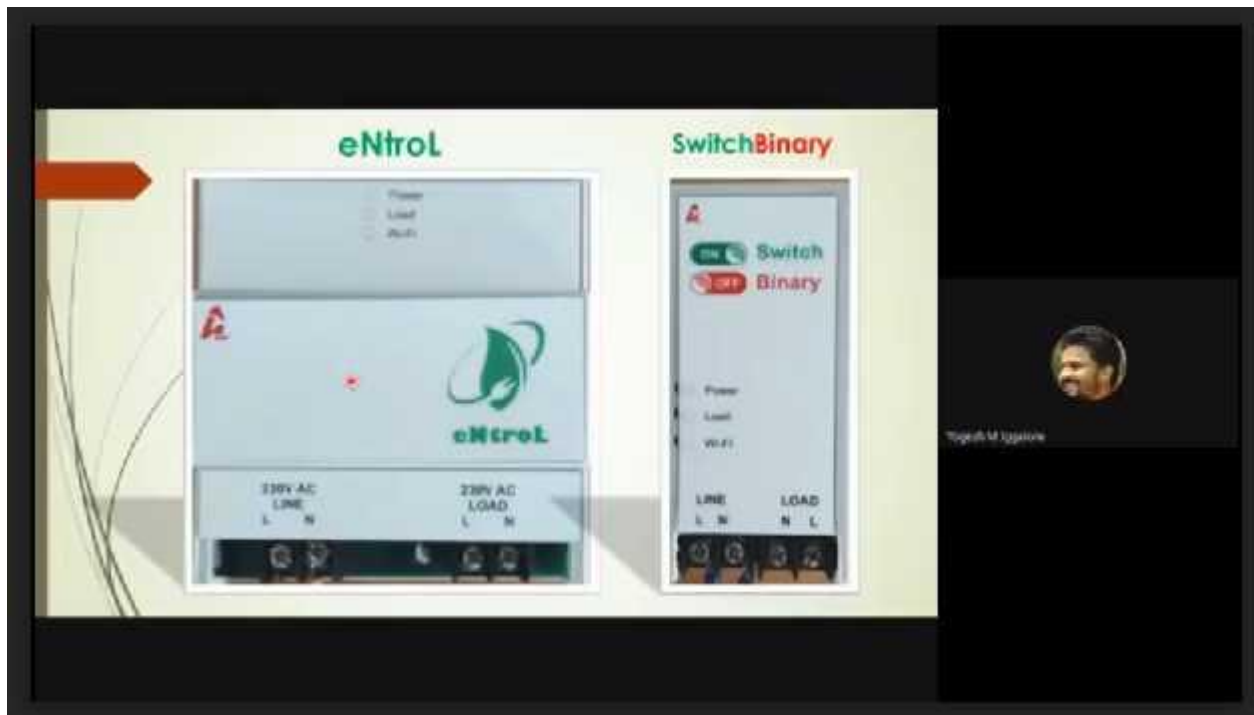
During the day he introduced the audience to IoT, Industry 4.0, its need, key principles of Industry 4.0, key components of IoT, variety of products and applications of IoT. He also shared his experience and developed products with participants. Participants had the opportunity to learn how to build their product and new embedded boards and software namely, Arduino boards and Kicad, easyeda and falstad. They were given live demo about the usage of this software's which impressed the participants a lot. At the end of the session, he talked about the idea to plan their engineering education life with different skill sets and how to file patent & IPR for their developed products. The speaker showed his developed automatic hand sanitizer product for the participants and during usage in COVID19 pandemic and also source code is open for public use. At the end, the sessions was concluded with a vote of thanks given by Dr.O.Vignesh, AP/ ECE.
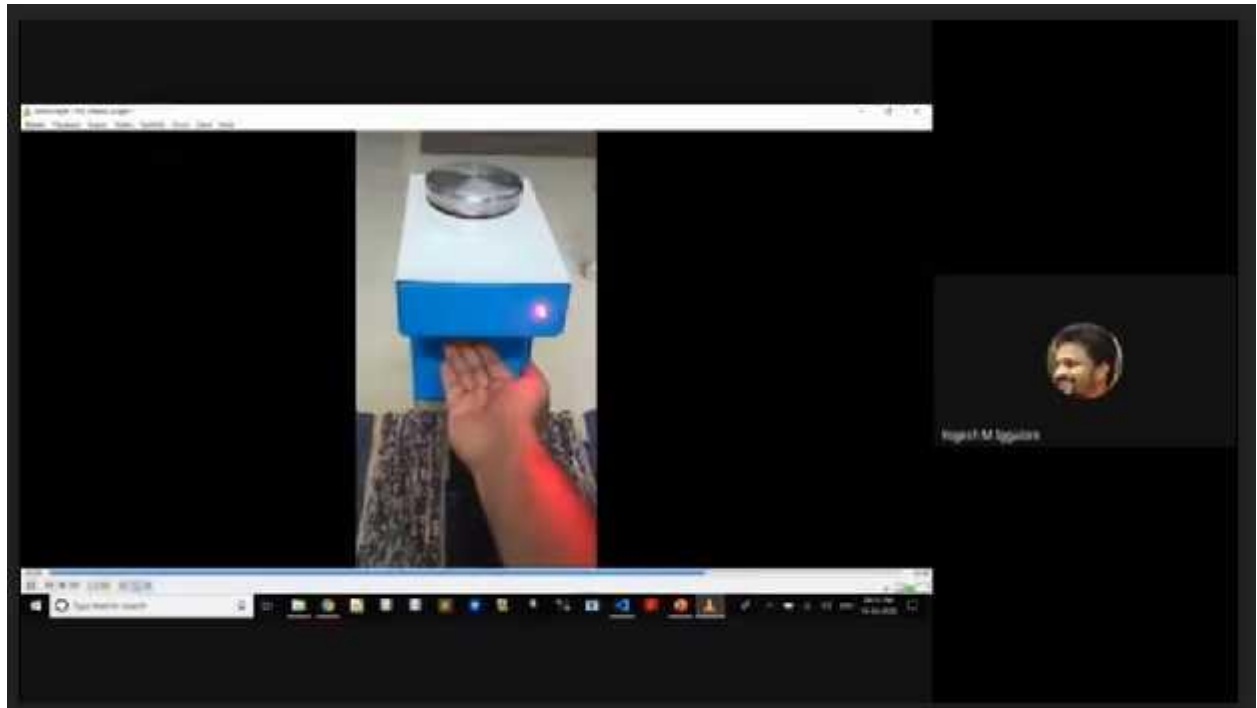

Screen Shot of IoT Product development process

Screen Shot of PCB Designing

Screen Shot 3 eNtroL and SwitchBinary products

Screen Shot 4 – Automatic Hand Sanitizer Product