

FORUM ACTIVITY

Under the forum **WIZONICS** of ECE, many online activities were conducted for the students. Online **Aptitude test** was conducted on 11-09-2020. The event '**Technical Video Montage**' was conducted on 18-09-2020, where students had to create video edits on the given topics. Topics such as 'Technology in COVID-19 Pandemic', 'EC in Multidiscipline' and 'Engineer's Contribution to the Society' were given. The event **Logo Abbreviation** was conducted on 25-09-2020 where the students had to design logo for their imaginary company. All these events were conducted with the aim to bring out the creativity in students and encourage out of the box thinking.



TECHNICAL TALK



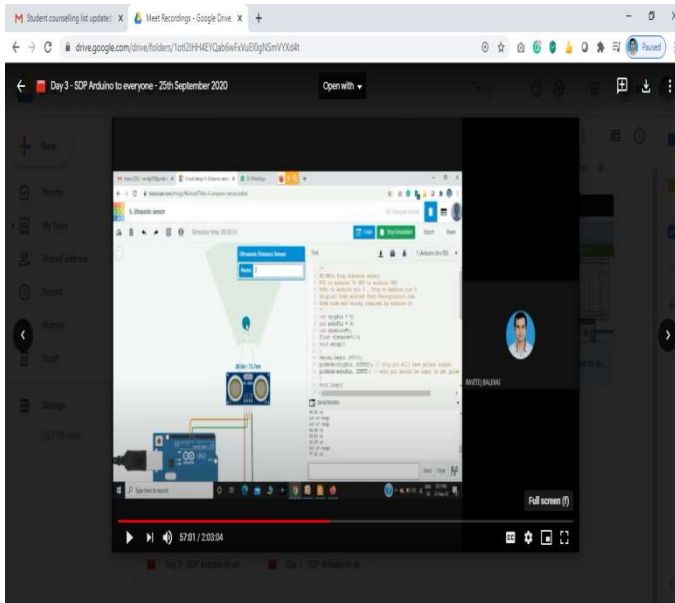
A Technical talk on “**Designing of Radio Frequency Modems**” was delivered by Mr. Venkatesulu from Delopt, Bengaluru on 18.09.2020 for the faculties of the department Electronics and Communication Engineering.

The Department of Electronics and Communication Engineering organized a webinar on "**Antennas: Applications and Opportunities**" on **22-09-2020** for the final year students. The Resource person **Dr. Halappa R Gajera**, Assistant Professor, Dept. of Electronics, University of Mysore addressed on the fundamental concept of designing various types of antennas based on the applications and opportunities available in the field of microwave and antenna. The session was also accompanied by **Dr. Y Vijaya Kumar**, Principal of GM Institute of Technology and **Dr. Hadimani H C**, HOD, Department of Electronics and Communication Engineering. This webinar was organized by Mr. **Rajendra S Soloni and Mr. Rajappa H.S**, Assistant Professors of Electronics and Communication Engineering department.



Table 1: Details of Patents filed by the faculty

Sl. No.	Applicant Name	Title	Application Number	Filed Date
1.	Harisha G.C	Microcontroller Based Automatic Disinfectant Smart Voting System to avoid Pandemic spread	202021037024	27-08-2020
2.	Mr. Santosh Herur	A System For Detection Of Corona Virus In Human Body Using Artificial Intelligence	2020102228	11-09-2020



Second year and Third year students of circuit branches registered for 3 Day online Hands-on SDP "**Arduino to Everyone**" from 23rd Sept to 25th Sept 2020 organised by Department of Electronics and Communication Engineering

of GM Institute of Technology, Davangere in association with Manipal School of Information science (MSIS), MAHE, Manipal.