



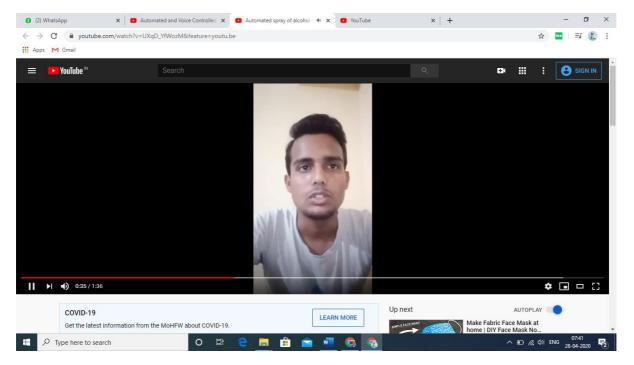


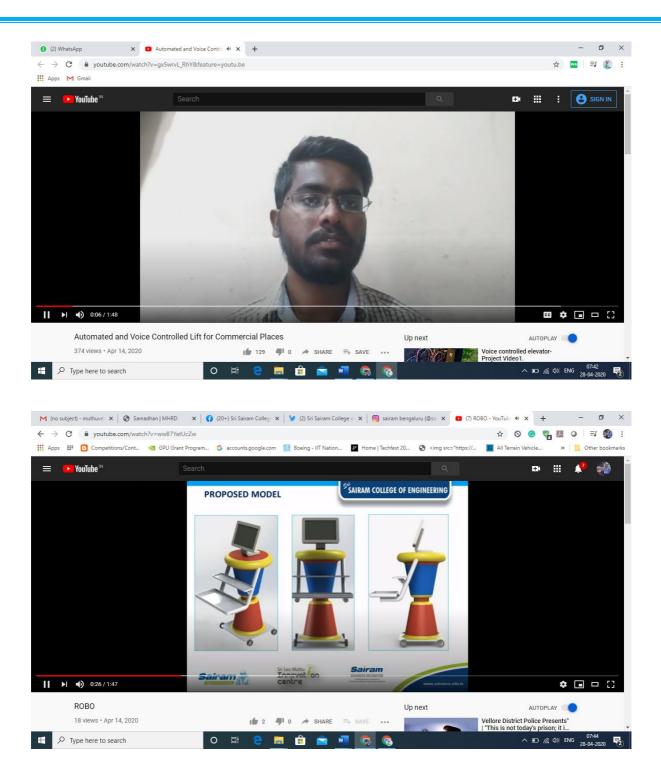
REPORT ON "SAMADHAN"

We would like to inform you that sri Sairam College of Engineering submitted 4 proposals for the SAMADHAN. The mega online challenge "SAMADHAN" has been launched by MIC and AICTE in collaboration with Forge and InnovatioCuris to test the ability of students and Educators to innovate. The participants in this challenge will design, simulate and develop such measures that can be made available to the government agencies, health services, hospitals and other services for quick solutions to the Coronavirus epidemic and other such calamities.

Apart from this, through this "SAMADHAN" challenge, work will be done to make citizens aware, to motivate them, to face any challenge, to prevent any crisis and to help people get livelihood. Below mentioned proposals submitted for the "SAMADHAN" behalf of Sri Sairam college of engineering.

- 1. Automated and Voice Controlled Lift for Commercial Places
- 2. Automated spray of alcohol-based cleaning liquid for doctors exit or enter in COVID-19 victims' room.
- 3. Real time tracking of humans and essentials around us in local areas
- 4. Medical robot





With the continuous support form Dr. Arun Kumar R (Management Representative), Dr. B Shadaksharappa (Principal), Dr.K.Sivasakthi Balan, Head of the Department and all faculties made this remarkable achievement.

Dr. K SIVASAKTHI BALAN

Chief coordinator, SLMIC