

ENGINEERING EXPLORATION

(For II SEMESTER 2021-22 batch)

Enhanced learning more through Hobby Project

REPORT for B division

- A hobby project exhibition for the Second semester students of Electrical and Electronics Engineering of S D M college of Engineering and Technology, Dharwad is held on 8-9-2022 from 2.30pm to 5.00pm in the department
- Students made a team of four and done a project pertaining to their field of interest. Further, they purchased of components, done a working model and understand simple principles of engineering. Students wrote about the topic and also explained about their project to others.
- Totally **THIRTEEN** projects, by **55** students exhibited by participants.
- The projects include-Vacuum cleaner, Energy generator, LASER security alarm, Hydraulic press. Traffic light control, wind mill, smoke absorber, Hydroelectric generator ,Air cooler, Water pump, LPG gas detector, Quadcopter
- Toll gate automation, Autometric street light, LASER security alarm, Rain alarm, Robotic car, Clap switch, wireless security, wireless charger, Tesla coil, wireless power transmission, Seven segment display, Earthquake alarm, Electricity generation, cell phone detector,
- S D M E Society, President Shri **VEERENDRA HEGGADEJI**, Secretary Shri **JEEVANDHARKUMAR**, Principal, **DR K GOPINATH**, Dean Academics **DR R L CHAKRASALI**, Dean Administration Prof **G L RAJBANSHI**, Head of the Department **DR S G ANAKALIKI** and other faculty members of the college and department, interacted with the participants.





**Faculty coordinator
(Prof. Kamalapur G D)**