



## REPORT ON HANDS-ON ELECTRONICS WORKSHOP

Date: 4 December, 2021

Venue: Block-1, Student Activity Centre, MJCET campus

The IEEE EDS student branch MJCET, organized a workshop on "Hands-on Electronics" for 2<sup>nd</sup> year students of all the branches in the Student Activity Centre, MJCET. The workshop was attended by 46 participants including 23 IEEE Student members. The sessions were conducted in two batches where the participants were trained to use the electronics components to build mini projects.

The agenda of this hands on workshop was to make the students familiar with various basic electronic components and devices like resistor, transistor, diode, capacitor and to use them to make circuits for practical applications.

The Participants got to experience the live demonstration of three different projects namely Fire Alarm, Mobile Phone Charger And Water Level Indicator followed by which the participants were provided with necessary components to make the projects on their own. The EDS team members provided the necessary support to the participants by guiding them to complete the projects without any hassles. The workshop was concluded by the demonstration of Soldering.



Mr. Anutham explaining the concepts during workshop