

A Report on Industrial visit at

40 Hours workshop on PCB designing and Aurdino

By

All faculties of Electrical Engineering Department

Convener

Department of Electrical Engineering,

VPM's MPCOE, Velneshwar

Saturday 7th March to 12th March 2022

Report

Department of Electrical Engineering has successfully conducted 40 hours' workshop on “**PCB designing and Aurdino**” from 7th March 2022 to 12th March 2022. During this workshop students were taught about basics of PCB, its types, its history of development. Also Students were shown various PCB designing and fabrication software. Students have also got idea about how exactly layouts are made for PCB etching process. Students had hands-on session of complete PCB circuit making.

Students have also got knowledge about basics of Arduino, its history of development. Its programing. Simple program is taught to students regarding traffic light control. Students also made one simple circuit of traffic signal control using Arduino Uno.

All participants have got Certificate on final day of workshop for their successful and enthusiastic participation. Some photographs are herewith.



