

PCB WORKSHOP

DEPARTMENT OF E&E GEC

A PCB workshop was organised for students of Electrical & Electronics Department of Goa College of Engineering by ENEXSA council from 16th April to 17th April 2022. A total of 23 students participated in the workshop.

This workshop was conducted with the collective efforts and knowledge of the students from ENEXSA Council. Participants were charged Rs 799 for individual (with kit) and Rs 499 for team of 2 (with kit).

Day 1 of Workshop started with introduction to proteus software for circuit simulation and PCB layout preparation. The students were introduced to zero PCB board in the afternoon, and LED chaser circuit was performed on the board. At the end of the day the students were provided with refreshments and the day 1 was concluded.

Day 2 of workshop started with presentation on designing of copper clad board for the circuit of audio amplifier. A demonstration was done by the volunteers for the given circuit. Later on, the students were provided hands-on experience for the audio amplifier circuit. Students were helped by the volunteers at each and every point of difficulty.

We express our heartfelt gratitude to our HOD, Dr. G.R.Kunkolienkar and Prof. Ankita Kanekar for their support and guidance for conducting this workshop.





