

Successful Organization of PCB Designing Workshop at Government College of Engineering, Amravati

The Electronics and Telecommunication Department at Government College of Engineering, Amravati, successfully organized a three-day Industry driven Hands-on Training from 24th to 26th Feb, 2025 on "**PCB Designing**" in collaboration with AMB's C-DSP, Sambhaji Nagar. The Hands-on Training program provided students with an overview of electronics components and PCB designing process, including PCB layout and fabrication.

Mr. Praveen Ambekar, an expert in the field, guided the students through this training. 65 Third-year students from the Electronics and Telecommunication Department actively participated in the event. Students learned the EDA tools as a part of PCB designing process and gained hands-on experience in creating their own PCBs. The students showed great enthusiasm throughout, finding the workshop highly beneficial in understanding real-world problem-solving using PCB technology.

Dr. A. M. Mahalle, Principal, GCoE, Amravati emphasized the importance of technical skill development and encouraged students to make the most of such workshops.

To provide a strong foundation in electronics and to impart technical skill amongst the students, E&Tc Department took the initiative to organize various workshops, training programs for the students at various levels in the department. Dr. P. R. Deshmukh, Head of Department always encourages students to participate in more technical training programs and adapt to emerging technologies.

The workshop concluded with a valedictory session presided over by the Dr. P. R. Deshmukh. Prof. S. J. Meshram played a key role in organizing and coordinating the workshop. Student volunteers: Arya, Arun, Sanika, Abhay, Sujal and Ojas ensured smooth execution throughout the training program.

This Hands-on training provided students with practical exposure to technical knowledge and its real-life applications. The successful execution of this training was made possible due to the efforts of Dr. P. R. Deshmukh, S. J. Meshram, Dr. P. L. Paikrao and Dr. S. S. Thakare and supporting staff members of the department. Their dedicated efforts significantly contributed to the success of the event. The Principal acknowledged the significance of such initiatives in enhancing students' learning experiences. He also appreciated the efforts taken by Dr. P. R. Deshmukh.





