

## Electronics laboratory

Laboratory courses on hands-on experiments are integral parts of engineering education. This laboratory is provided with all-in-one workbenches for diploma in Engineering students studying the courses Digital Electronics, Electronic Devices and Circuits. Using these workbenches, the students will be able to perform various experiments to supplement their theoretical understanding of digital electronics and, Electronic Devices and Circuits. Also, Multisim an industry standard SPICE simulation and circuit design software is provided for analog and digital electronics in education and research. It allows you to design and analyze circuits without using breadboards, real components or actual instruments. EWB's click-and-drag operations make editing a circuit fast and easy. Also, the lab is equipped with ECS learning software for testing the students' knowledge through prelab and post lab questions.

