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- Lab Facilities

Lab Facilities The mission of UIU is to create excellent human resources with intellectual, creative, technical, moral and practical skills to serve community, industry and region.

Departmental Laboratories of EEE

To prepare EEE graduates for the technical challenges of the twenty-first century, we strive to offer top-notch instruction and on-the-job training.

13+

Well Equipped Labs

Nearly 6000+

Instruments & Devices

BDT 20+ Crore

Invested in Labs Infrastructure

VLSI Lab

Introduces students to the fascinating world of IC (integrated circuit) design methodology and techniques. The VLSI Design Lab is well.. [Explore The Lab](#)

Power System Protection Lab

Description: The objective of this course is to provide knowledge and understanding of power system protection and electrical safety. It.. [Explore The Lab](#)

Power System Lab

Objectives of Power system Laboratory: Power system Laboratory comprises of software simulation and hardware demonstration based experiments. The laboratory work.. [Explore The Lab](#)

Power Electronics Lab

This lab covers experiments related to power electronic devices used in our industries. This lab is featured with numerous experimental.. [Explore The Lab](#)

Microwave Lab

This lab aims to conduct various experiments on basic microwave principles and properties. Experiments related to impedance matching, study of.. [Explore The Lab](#)

Microprocessor Lab

Description: In this lab students can implement their microprocessor and microcontroller based projects using various processors, microcomputers and i/o devices... [Explore The Lab](#)

Energy Conversion Lab

Description: Energy conversion lab introduces the students with electric machines (both AC and DC), namely the motors, generators, offers hands-on.. [Explore The Lab](#)

Electronics Lab

Description: Under revision.. [Explore The Lab](#)

Electrical Circuit Lab

Description: Under revision.. [Explore The Lab](#)

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