

EED Computational Laboratory

EED Computational Laboratory provides hands-on experience with computational tools and techniques essential for electrical engineering applications. The lab focuses on simulation and algorithm development to solve electrical engineering problems.

Key features of the Lab are:

- **Software:** Lab is equipped with advanced software such as MATLAB, WAMS, ETAP, FEMM which are used for numerical computations, data analysis, and visualization in electrical engineering.
- **Computational Facilities:** Computing resources including network facilities enable students to run simulations and programs to analyze various electrical systems.

This lab is used for carrying out simulation experiments in various courses like electrical networks, signals and systems, control systems, power electronics, electrical machines, electromagnetic fields and waves, power systems, etc.

