

Electrical

The Department of Electrical Engineering, MIT Kota, which has a fine strength of renowned as well as young, robust and dynamic personalities as faculty, is involved whole hearty in providing quality education to undergraduate engineering students. It has a broad based Laboratory, Workshops and Infrastructure covering all basic branches and modern aspect of electrical engineering field. They are continuously updated modernized to reflect the rapid changes in technology.

Department consist of following Laboratory

1. Electrical and Electronics Lab
 2. Measurement Lab
 3. Simulation and Modeling Lab
 4. High Voltage Lab
 5. Electrical Machine
 6. Project Lab
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7. Power electronics & E. drive

8. Electrical Workshop & E. drive

Vista of some of the major Laboratory

ELECTRICAL AND ELECTRONICS

ENGINEERING LABORATORY

This lab aims at introducing the students with the basic electrical and electronics components, their characteristics & applications in daily life like Fan, bulbs, tube light etc.. Moreover in this lab we are making the students aware and developing interest with the different theorems, laws, networks, circuits etc. which are the basic building materials of all those enormous electrical equipments, transmission lines, generators, motors, etc. Lab also clear the doubt of student about construction and working of various machine and circuit like Transformer, Motor, Rectifiers etc. The purpose of this lab is to provide a clear concept with base of knowledge concerned to Electrical and Electronics components with which they

will have to carry for better
understanding in the coming semesters.
The lab has all the facilities to perform
the experiments.