

Innovative Learning and Teaching

Use of various instructional methods & pedagogical initiatives

Lecture method and Interactive learning: The class room teaching adopted in the department involves many methods along with chalk and talk mode, power point presentations and also video lectures to enrich the lectures.

Project Based Learning: Prototype models, functional models in power systems, Power Electronics, Renewable Energy sources are available in plenty in the model room. The students in groups work on projects assimilating experience gained from projects in model room.

MAGNETIC LEVITATION



AUTOMATIC RAILWAY GATE OPERATION USING LASER AND IR



Magnetism: Motors and Generators



POWER GENERATION USING FOOT STEP



GSM MOBILE BASED ROBOT



WIRELESS POWER TRANSMISSION



DOL STARTER

