

ELC Activity – Electrical Engineering (2018 - 19)

The Electrical and Instrumentation Engineering Department has organized an ELC activity on ***'Household wiring ' for first year Electrical students.***

The activity has conducted from 9:00 AM to 1:30 PM on 21th April, 2019 at C-115 (Electrical Machine Lab, EIED).

The objectives and outcomes of above activity are following:

Objectives:

1. To expose the students to the house hold electrical wiring diagram and make them to understand the wiring principle and concepts.
2. To impart the basic concepts of installation, fitting, circuit diagram of the wiring to the students.
3. To show the importance of rating of wires, circuit breaker, fuses, cables etc. to the students.
4. To induce self-learning in the students and the exposure of the household wiring

Outcomes:

The activity is planned to imbibe the following attributes in the participants:

1. The student will understand the underlying principle, concepts and installation of house hold wiring diagram through real time circuits.
2. The student will learn a team job in groups.
3. The students will improve their enhanced imagination, self-confidence and ability to undertake an engineering design problems.

The snapshots are as follows:





