



This is a first-year students' introductory laboratory, it represents the practical side of the theoretical study of Electrical Circuits, which is given during first semester.

LABORATORY OBJECTIVES.

Developing and improving the skills and knowledge of students in designing electrical circuits and how to construct and analyze them through the implementation of the following circuits:

1. Resistor Color Code
2. Ohm's Law
3. Kirchhoff's Law
4. Thevenin's Theorem
5. Superposition's Theorem