

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

## LABORATORY OBJECTIVES.

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

- 1. Diode Characteristic.
- 2. AC to DC Converter.
- 3. Clipper.
- 4. Clamper.
- 5. And/Or.