



Though we are leaving in digital world, Analog Electronics is a vital part of electronics engineering; for understanding advance technologies in electronics, the student have to have the knowledge of basic principles of Electronics. And for this we came with very good software “Simtel Analog Electronics”, which comprises of simulations, animations, along with mandatory theory to understand fundamental concepts of Analog Electronics.

## Topics covered

- Basic Electrical Concepts
- Basic Circuits
- Fundamentals of Resistor/Capacitor/Inductor
- Transformers
- Semiconductors & Diodes
- Transistor & basic transistor circuits
- Operational Amplifiers (OpAmps): Characteristics & Specifications
- Practical Op-Amp circuits
- Power Supplies & Rectifiers

Software program windows:

