



- ❖ *Introduction to basic components*
- ❖ *Designing Procedures*
- ❖ *Building Circuits*
  - *Power supply design*
  - *Amplifiers*
  - *Comparators*
  - *Circuit Calculation using laws and Theorems*
  - *Filtering Circuits*
  - *Timers & Multivibrators*
  - *Various types of voltage regulation*
  - *Current limiting circuits*
  - *Logic gates, Digital Circuits*
  - *Optocouplers*
  - *Relay & DC motor driven circuits*
  - *Buffer & Latches*
  - *Interfacing Sensors and Field Devices with Controllers*
- ❖ *Transformer Winding Calculation*
- ❖ *Introduction to Power electronic components*
- ❖ *Mini Project*
- ❖ *Troubleshooting PCB's*
- ❖ *Hardware Training in Proteus Software.*

**100% hands on  
Practical's provided**

**For Further Details & Registration Please Contact:**

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