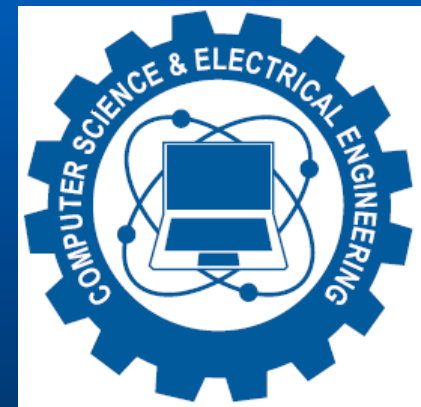


Basic Electrical Circuit



Power Source

- **battery, solar cell, AC generator**

Path

- **wire or other interconnections**

Load

- resistor, speaker, light, another circuit

Control

➤ on/off switch

Protection

- fuse or circuit breaker

Ground

- **common point or reference point having zero volts with respect to other points in the circuit and providing a return path for current to flow**

The Basic Circuit

