Microcontroller Based Semester Projects
(For Ideas)

- Temperature Controller Fan
- Hall Security System
- GPS and GSM-based Vehicle Tracking System
- GSM Controlled Air Conditioning System
- Human Tracking Fan
- Power Point Slide Changer Using IR Sensors
- Traffic Density Based Traffic Signals Control
- Microcontroller Based Piano (DTMF Controlled)
- Digital Measuring Tape (IR Based)
- Electronic Voting System
- Keypad Controlled Digital Lock and LCD Display
- Intelligent Digital Lock System with GSM
- Bidirectional Visitor Counter
- Automatic Room Light Control