

MINI PROJECT LIST – EMBEDDED SYSTEM

S.NO	TITLE
1	RTC based college bell
2	Fuse tube light glower without choke
3	Remote control based home appliance control system
4	Coin based mobile phone charger
5	Mobile phone controlled home automation
6	Auto Turn-Off for Water Pump with four Different Time Slots
7	High sensitive alcohol sensor with auto car ignition disables function
8	High sensitive intelligent blind stick
9	High sensitive LPG sensor with gas leakage alert buzzer
10	High sensitive intelligent blind stick:
11	TV Remote Controlled PC and Devices with Password protection
12	Automatic irrigation system using soil sensors
13	Coal mine environment surveillance system
14	Automatic gear changing system
15	Automatic Phase Changer
16	Automatic Light Dim Dip Controller
17	Automatic Load Controller and Sharing System
18	PIR Based Energy Conservation System for Corporate Computers and Lighting system
19	BLDC Motor Speed Control with RPM Display
20	Predefined Speed Control of BLDC Motor
21	Dish Positioning Control by IR Remote
22	ACPWM Control for Induction Motor
23	Password Based Circuit Beaker
24	Railway junction monitoring and automatic track changing system
25	DTMF based Load Control System
26	Wireless access monitoring and control system based on digital door lock
27	Solar power charge controller

28	Ultrasonic Alarm For Blind People
29	PWM Based Single Phase Induction Motor Speed Control With Closed Loop
30	Coin Based SMS Sender & Mobile Phone Charger
31	Embedded Based Fall Detection For Patients
32	Pc Based Online Industrial Monitor
33	RF Based Wireless Heart Beat Rate Monitoring System
34	Solar Powered Automatic head light Dim/Bright Controller
35	Electrical energy can be produced by using vibration
36	Electrical Power Generation using Thermal Power Plant
37	Automatic drunken drive avoiding system for automobile
38	Blue tooth Jammer for Security Application
39	Multi-Device control system using PC
40	PC based wireless multi-machine control system