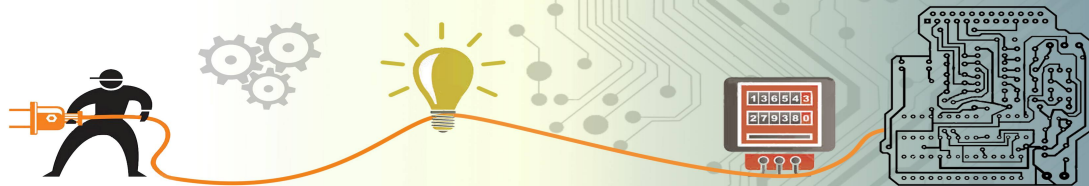


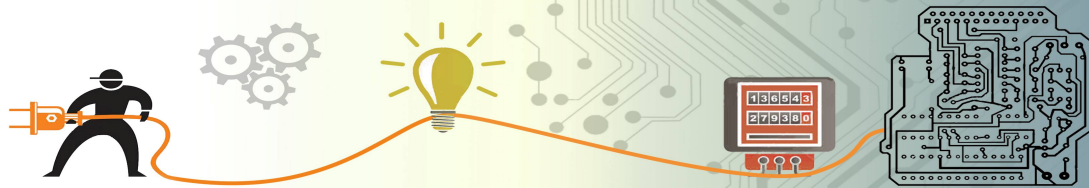
Electrical Projects	
S.NO.	Project Name
1	Closed Loop DC Motor Control To Run It At Exact Speed
2	RPM Display For BLDC Motor With Speed Controller
3	Auto Night Lamp Using LED
4	Anti Bag Snatching Alarm
5	Automatic Plant Watering System
6	IR Remote Control Switch
7	Battery Charger Circuit Using SCR
8	Digital Voltmeter Circuit using ICL7107
9	Variable power Supply and Charger
10	Voltage Doubler Circuit
11	Celsius Scale Thermometer using AT89C51
12	Cell Phone Detector
13	Temperature controlled DC Fan using Microcontroller
14	Stress Meter
15	Bidirectional Photoelectric System
16	Self-power Fast Battery-Tester
17	Low Cost FM Booster
18	Self-powered Door Bell Watcher
19	Fridge Door Alarm
20	Design of PM Generator for A Vertical Axis wind Turbine
21	Energy Leak Detector
22	Infra-red Level Detector
23	Power Grid Control Through PC
24	Power Management through Energy Harvesting Concept
25	Room Noise Detector
26	Simple 100W Inverter Circuit
27	12v DC to 220v AC Converter Circuit
28	100W MOSFET Power Amplifier Circuit
29	100W Subwoofer Amplifier Circuit
30	12V to 24v DC Converter Circuit
31	Variable Power Supply and Charger
32	Wearable Technology Based Secure Access Control System With Motion Based Password For Industrial Automation
33	Automatic Star Delta Starter Using Relay And Adjustable Electronic Timer For Induction Motor





34	Bidirectional Rotation of an Induction Motor with A Remote Control Device
35	Programmable Switching Control For Industrial Automation in Repetitive Nature of Work
36	Optimum Energy Management System
37	Induction Motor protection system
38	Underground Cable Fault Distance Locator
39	Three Phase Fault Analysis with Auto Reset on Temporary Fault and Permanent Trip Otherwise
40	High Voltage DC upto 2Kv From AC by using Diode and Capacitors in Voltage Multiplier Circuit
41	Auto Selection of Any Available Phase, In 3 Phase Supply System
42	BLDC Motor Speed Control With RPM Display
43	Predefined Speed Control of BLDC Motor
44	Dish Positioning Control by IR Remote
45	Mains Operated LED Light
46	Step Up 6 V DC to 10V DC Using 555 Timer
47	Solar Power Charge Controller
48	Touch Controlled Load Switch
49	Time Delay Based Relay Operated Load
50	Four Quadrant DC Motor Speed Control With Microcontroller
51	Four Quadrant DC motor Control Without Microcontroller
52	Solar Powered Auto Irrigation System
53	Power Saver For Industries & Commercial Establishments
54	Phase Sequence Checker for Three Phase Supply
55	3 Phase Analyzer
56	Intelligent Feeder Control system in 230 Kilovolts Switch Yard
57	Self - Switching Power Supply
58	Light Emitting Diode Based Automatic Emergency Light System
59	High Voltage Direct Current by Marx Generator Principles
60	Highway Monitoring and Controlling System by Using Embedded System
61	Four Quadrant Direct Current motor Control Without Microcontroller
62	Power Generation from the wind Energy Available During Movement of Train
63	High Voltage Direct Current Up to 2Kv From Alternative Current By using Diodes Voltage Circuit
64	Alternative Current Pulse Width Modulation Control For Induction Motor
65	Password Based Circuit Breaker

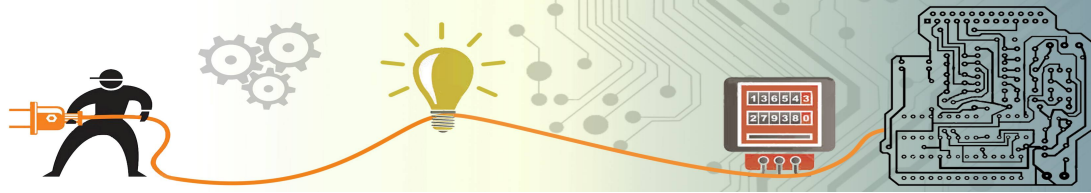




Electronics & Communication Projects

S.NO.	Project Name
1	Android Password Based Remote Door Opener System
2	Android Controlled Remote Password Security
3	Android Controlled Railway Level Gate Control
4	Android Controlled Remote AC Power Control
5	Android Controlled Fire Fighter Robot
6	Android Controlled Based Spy Robot With Night Vision Camera
7	Android Controlled Pick And Place Robotic Arm Vehicle
8	Arduino Control Robotic Drum
9	Arduino Control Robotic Drum
10	Arduino Stock Lamp
11	Arduino Siren Sound Alarm
12	Arduino Powered Poker Table
13	Arduino PWM Led Control
14	Arduino Room Temperature Monitor
15	Arduino Security Alarm with Reed Switch
16	Arduino Self Timer
17	Arduino Powered Mobile Phone
18	Arduino powered Lucky Cat as physical Web counter
19	Arduino Powered Binary Clock
20	Arduino Panic Alarm
21	Arduino Painting Machine
22	Arduino Night Security Alarm with PIR Sensor
23	Arduino Music Player
24	Arduino Multiple Lights Dimmer
25	Multi Microcontroller Networking System
26	Device Load Monitor With Programmable Meter For Energy Audit
27	Power Grid Failure Detection Based on Voltage and Frequency Variance Detection
28	Thyristors Based Dual Converters
29	Flexible Ac Transmitter System Using TSR
30	SVC Based Flexible AC Transmission System(FACTS)
31	Microcontroller based 4 Quadrant speed control system
32	Controlling Pc By TV Remote as Mouse
33	Lamp Illumination Control With Precision
34	Load Shedding Time Management With Programmable Interface
35	Industry Automation Using Programmable Switching in Repetitive Nature Of Work
36	AC Power Controller With Programmable Interface
37	Postage Stamp Value Calculator

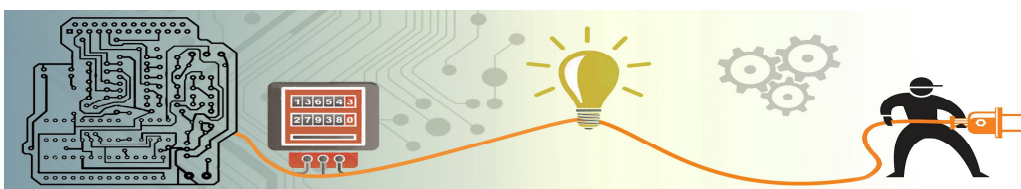


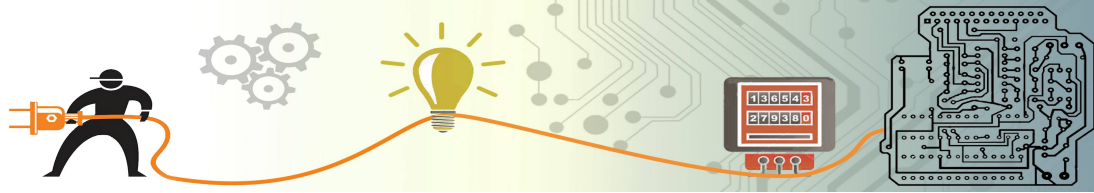


38	Controlling Pc By TV Remote as Mouse
39	Electrical Load Controlled By PC
40	Displaying Moving Message On Notice Board Using PC
41	AC Power Strength Controller System
42	Traffic Signals With Synchronization System
43	Multi Motors With Synchronized Speed
44	Single Phase Induction Motor With Smooth Start
45	Configurable Password Security System
46	Displaying message Using Led Propeller
47	Thyristor Based Cyclo Converter
48	Remote Controlled Induction Motor Controller
49	Induction Motor Timer Using Auto Delta Star Starter
50	Multi-Power Supply Using 4 Different Sources
51	IR Remote Thyristor Power Controller
52	Controlling Induction Motor Power Through Thyristor
53	ZVS Based 3 Stage Solid State Relay
54	DC Motor Speed Controller
55	Cycle Switching Without Harmonics For Industrial Power Control
56	Thyristor Firing Angle Control For Battery Charging
57	Street light automatic intensity controller
58	GSM Controlled Robot Using DTMF Technology By Voice Call
59	GSM mobile phone based automobile security system
60	GSM security alert system for Fire and LPG Gas leakage.
61	GSM mobile based device monitoring and control system

Robotics Projects

S.No.	Project Name
1	Hovercraft Controlled By Android
2	Fully Automated Solar Grass Cutter Robot
3	MC Based Line Follower Robot
4	Agricultural Robot Project
5	Fire Fighter Robot Project
6	Robotic Vehicle With Metal Detection Project
7	Obstacle Avider Robotic Vehicle
8	Speech Detector Robotic Vehicle Control
9	Robotic Arm Vehicle Controlled By Touch Screen Display
10	TV Remote Controlled Robotic Vehicle Project
11	Robot Controlled By Android Application



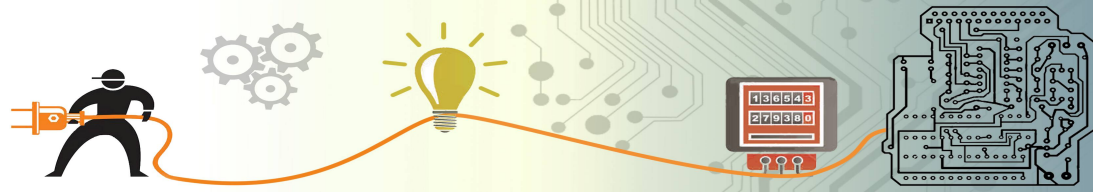


12	Android Controlled Fire Fighter Robot
13	Android Controlled Based Spy Robot With Night Vision Camera
14	Android Controlled Pick And Place Robotic Arm Vehicle Project
15	Wireless Surveillance Robot Controlled by PC

Mechanical Projects

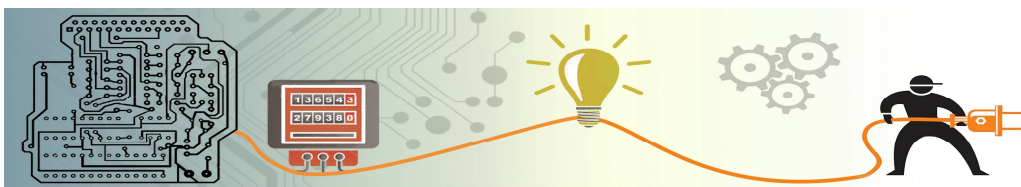
S.NO.	Project Name
1	Tower Crane
2	Automatic Screw Jack System
3	Moving Bridge
4	Multiple Car Parking System
5	Fuel Efficiency in ALL Wheel Drive (AWD)System
6	Automatic Wheel Chair
7	Hybrid Car
8	Solar Car
9	Solar Bicycle
10	Automatic Hydraulic Jack System
11	Remotely Control Tower Crane
12	Manually Power Generation
13	Fire Fighting Robot
14	Modeling and Validation Of Truck Cooling System
15	Solar Energy For Cooling and Refrigeration
16	Pedal power hacksaw cutter
17	Power generation by speed breaker
18	Solar cooler
19	Solar tracking system
20	Tower crane
21	Wind turbine
22	Mechanical Production Machine
23	Vending Machine
24	Manual drill machine
25	Heavy weight lifting trolley
26	Mechanical Wind Power Plant
27	Solar Energy Plant
28	AGV System
29	Weight Lifting Trolley
30	Mechanical Washing Machine
31	Scissor Lift cum Trolley

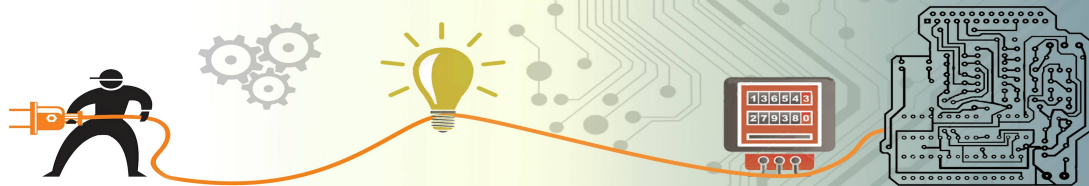




32	Mechanical wiper using crank slider mechanism
33	Go Kart

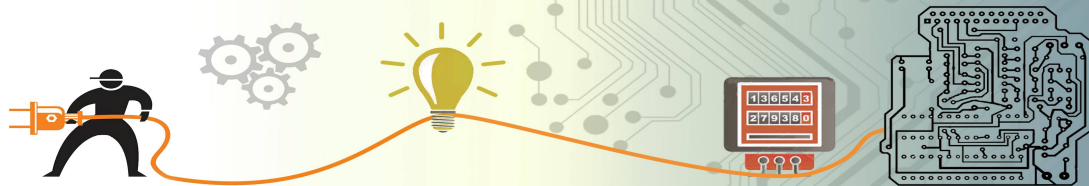
S.NO.	Projects Apply in all Stream
1	Android Password Based Remote Door Opener System
2	Android Controlled Remote Password Security
3	Android Controlled Railway Level Gate Control
4	Android Controlled Remote AC Power Control
5	Android Controlled Fire Fighter Robot
6	Android Controlled Based Spy Robot With Night Vision Camera
7	Android Controlled Pick And Place Robotic Arm Vehicle
8	Arduino Control Robotic Drum
9	Arduino Control Robotic Drum
10	Arduino Stock Lamp
11	Arduino Siren Sound Alarm
12	Arduino Powered Poker Table
13	Arduino PWM Led Control
14	Arduino Room Temperature Monitor
15	Arduino Security Alarm with Reed Switch
16	Arduino Self Timer
17	Arduino Powered Mobile Phone
18	Arduino powered Lucky Cat as physical Web counter
19	Arduino Powered Binary Clock
20	Arduino Panic Alarm
21	Arduino Painting Machine
22	Arduino Night Security Alarm with PIR Sensor
23	Arduino Music Player
24	Arduino Multiple Lights Dimmer
25	Arduino Icicle Lights with LEDs
26	Arduino Hall Effect Sensor (Gauss meter)
27	Arduino Firefly Jar with the Atmega328
28	Arduino Digital Voltmeter
29	Arduino Controlled Yoghurt / Beer Maker
30	Arduino Christmas LED Lights Bar
31	Arduino Camping LED Light
32	Arduino based Underground Cable Fault Detection
33	Arduino based water level controller
34	Arduino based voltmeter
35	Arduino based vehicle parking counter
36	Arduino based security system





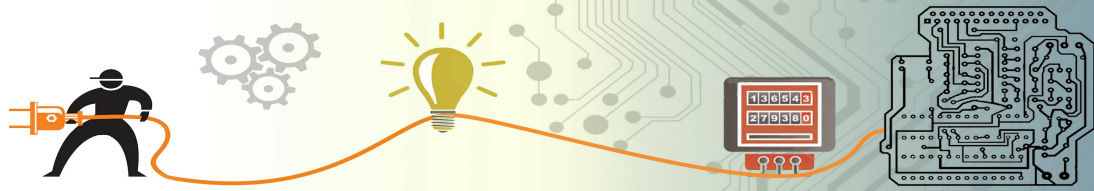
37	Arduino based shadow alarm
38	Arduino based Solar Street Light
39	Arduino based temperature controller
40	Arduino based temperature monitor
41	Arduino based thermostat
42	Arduino based tilt detector
43	Arduino based wireless power meter
44	Arduino based robotic arm
45	Arduino based quad copter
46	Arduino Based Part Fill Automatic Valve
47	Arduino based oscilloscope
48	Arduino based obstacle avoiding robot
49	Arduino based mp3 player
50	Arduino based line following robot
51	Arduino based light dimmer
52	Arduino based joystick
53	Arduino based inverter
54	Arduino based incubator
55	Arduino based interval meter
56	Arduino based flight controller for quad copter
57	Arduino based energy meter
58	Arduino based car parking system
59	Arduino based distance sensor
60	Arduino based alarm clock
61	Arduino based Auto Intensity Control of Street Lights
62	Arduino Based Autopilot System
63	Arduino based battery charger
64	Multi Microcontroller Networking System
65	Device Load Monitor With Programmable Meter For Energy Audit
66	Power Grid Failure Detection Based on Voltage and Frequency Variance Detection
67	Thyristors Based Dual Converters
68	Flexible Ac Transmitter System Using TSR
69	SVC Based Flexible AC Transmission System(FACTS)
70	Microcontroller based 4 Quadrant speed control system
71	Controlling Pc By TV Remote as Mouse
72	Lamp Illumination Control With Precision
73	Load Shedding Time Management With Programmable Interface
74	Industry Automation Using Programmable Switching in Repetitive Nature Of Work
75	AC Power Controller With Programmable Interface
76	Postage Stamp Value Calculator





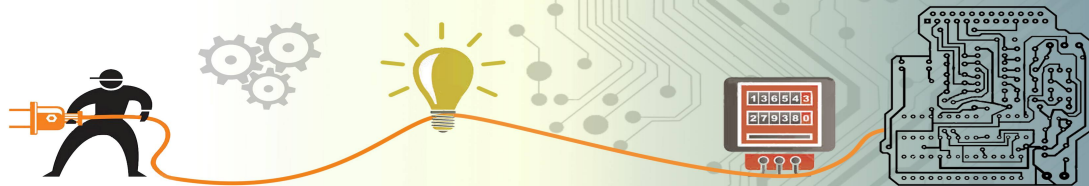
77	Controlling Pc By TV Remote as Mouse
78	Electrical Load Controlled By PC
79	Displaying Moving Message On Notice Board Using PC
80	AC Power Strength Controller System
81	Traffic Signals With Synchronization System
82	Multi Motors With Synchronized Speed
83	Single Phase Induction Motor With Smooth Start
84	Configurable Password Security System
85	Displaying message Using Led Propeller
86	Thyristor Based Cyclo Converter
87	Remote Controlled Induction Motor Controller
88	Induction Motor Timer Using Auto Delta Star Starter
89	Multi-Power Supply Using 4 Different Sources
90	IR Remote Thyristor Power Controller
91	Controlling Induction Motor Power Through Thyristor
92	ZVS Based 3 Stage Solid State Relay
93	DC Motor Speed Controller
94	Cycle Switching Without Harmonics For Industrial Power Control
95	Thyristor Firing Angle Control For Battery Charging
96	Street light automatic intensity controller
97	Security Access Control Using RFID Project
98	Attendance System Based On RFID Project
99	RFID Based Passport Project
100	Automating Homes Using RF
101	RF Based Secure Door Opener System
102	RF Secure Coded Communication System
103	Load Control System Using DTMF
104	DTMF Cell Phone Based Door Opener
105	Remote Vehicle Control Through Cell Phone
106	Dialed Telephone Number Display On 7 Segment
107	Digitally Controlled Home Automation Project
108	Android Controlled Induction Motor with 7 segment display
109	Android Controlled Notice Board Project
110	Density based traffic controller with android overriding ability
111	Hovercraft Controlled By Android
112	Android Controlled Automobile
113	Programmable Sequential Load Operation Controlled By Android Application Project
114	Android Password Based Remote Door Opener System Project
115	Android Controlled Remote Password Security
116	Android Controlled Railway Level Gate Control





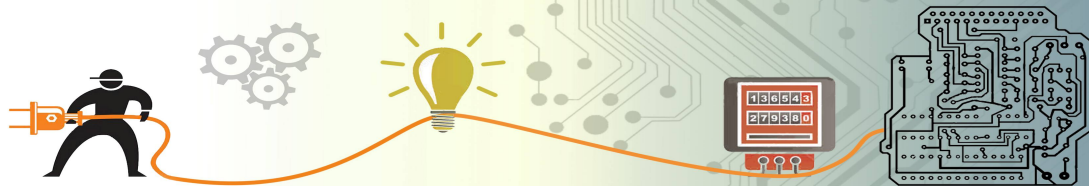
117	Android Controlled Remote AC Power Control
118	Robot Controlled By Android Application
119	Home Appliance Control Using Android Application Project
120	Android Controlled Fire Fighter Robot
121	Android Controlled Based Spy Robot With Night Vision Camera
122	Android Controlled Pick And Place Robotic Arm Vehicle Project
123	SMS Controlled Railway Level Gate Control With Programmable Numbers
124	Vehicle Theft Detection/Notification With Remote Engine Locking
125	Patient Health Check Using Wireless Health Monitor
126	Car Over speeding Detection Project
127	MC Based Line Follower Robot
128	Robotic Vehicle With Metal Detection Project
129	Obstacle Avoider Robotic Vehicle
130	Robotic Arm Vehicle Controlled By Touch Screen Display
131	TV Remote Controlled Robotic Vehicle Project
132	Robot Controlled By Android Application
133	Android Controlled Fire Fighter Robot
134	Android Controlled Based Spy Robot With Night Vision Camera
135	Android Controlled Pick And Place Robotic Arm Vehicle Project
136	Wireless Surveillance Robot Controlled by PC
137	Shuttling Metro Train Between Stations Project
138	Solar Panel With Sun Position Tracking
139	System To Measure Solar Power
140	Controlling Solar Energy Charge
141	Precise Digital Temperature Controller
142	Motion Based Automatic Door Opener
143	Industry Temperature Control System
144	TV Remote Controlled Home Appliances Project
145	Vehicle Sensing Street Lights Project
146	Efficient Power Manager Project
147	IR Based Obstacle Detection For Load Switching Project
148	IR Based Traffic Density Detection And Signal Adjustment
149	Ultrasonic Distance Measurement Project
150	IR Based Dish Position Controller
151	Dynamic Signal Light Timings On Traffic Density
152	Liquid Level Controller System Without Contact
153	Closed Loop DC Motor Control To Run It At Exact Speed
154	RPM Display For BLDC Motor With Speed Controller
155	Visitor Sensor Light With Seven Segment Display
156	Display Object Counter On 7 Segment Display





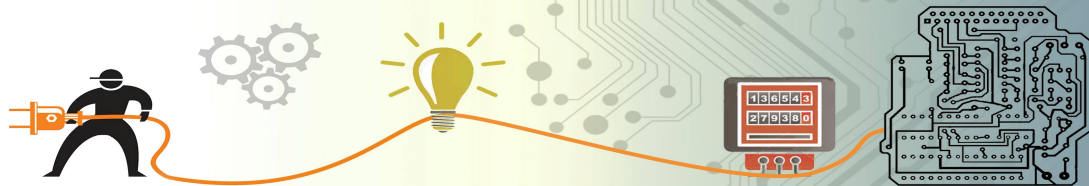
157	Home Automation Using Touch Screen
158	Hovercraft Controlled By Android
159	Fully Automated Solar Grass Cutter Robot
160	MC Based Line Follower Robot
161	Agricultural Robot Project
162	Fire Fighter Robot Project
163	Robotic Vehicle With Metal Detection Project
164	Obstacle Avoider Robotic Vehicle
165	Speech Detector Robotic Vehicle Control
166	Robotic Arm Vehicle Controlled By Touch Screen Display
167	TV Remote Controlled Robotic Vehicle Project
168	Robot Controlled By Android Application
169	Android Controlled Fire Fighter Robot
170	Android Controlled Based Spy Robot With Night Vision Camera
171	Android Controlled Pick And Place Robotic Arm Vehicle Project
172	Wireless Surveillance Robot Controlled by PC
173	Accurate Room Temperature Controller Project
174	Motion Based Message Conveyer For Paralytic/Disabled People
175	Home And Industrial Safety Using Fire And Gas Detection System
176	Alcohol Sensing Display With Alarm Project
177	Motion Based Automatic Door Opener
178	Industry Temperature Control System
179	TV Remote Controlled Home Appliances Project
180	Vehicle Sensing Street Lights Project
181	Efficient Power Manager Project
182	IR Based Obstacle Detection For Load Switching Project
183	IR Based Traffic Density Detection And Signal Adjustment
184	Automated Visitor Counter With 7 Segment Display
185	Ultrasonic Distance Measurement Project
186	IR Based Dish Position Controller
187	Dynamic Signal Light Timings On Traffic Density
188	Liquid Level Controller System Without Contact
189	Visitor Sensor Light With Seven Segment Display
190	RFID R/W based Score Card for Industries
191	RFID based Voting Machine
192	RFID based Ration Card
193	RFID Enabled Voter-ID
194	RFID Enabled Passport Verification
195	RFID based Railway Reservation
196	RFID based Railway Platform to Display Exact Position of Each Coach





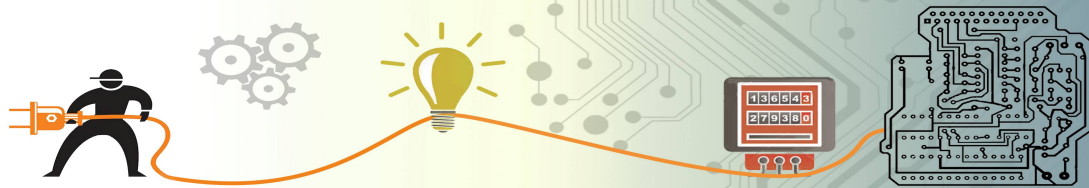
197	RFID based Health Care system
198	RFID based Bus Indicator
199	RFID based Toll Booth Automation
200	RFID based Intelligent Signals
201	RFID based Unmanned Petrol Pump
202	RFID based Car Parking
203	RFID based Hotel Room Management
204	RFID based Person Tracking
205	RFID based CAR for signal break detection
206	RFID based Shopping cart
207	RFID based Pre-Paid Energy Meter
208	RFID based Bus Announcement System for Blind
209	A Mobile RFID -Tracking Security System
210	RFID based Device Control And Authentication
211	RFID based Prescriptions in Automated Pharmaceutical Systems
212	RFID based Intelligent Books Shelving System
213	RFID based Equipment/Personnel Tracking in Hospitals
214	RFID based Valuable Objects Insurance Identification
215	RFID based Vehicle Tracking and Monitoring System
216	RFID Fare Verification – RFID Bus Pass System
217	RFID based Automatic Toll Tax Deduction System
218	RFID based Electronic Road Pricing for Controlling the Traffic
219	RFID based Event Tracking System for Sports
220	RFID based Inventory Tracking System
221	RFID based Parts Tracking System for Manufacturing
222	RFID based Prepaid Energy Meter with Recharge Option
223	RFID based Banking System
224	RFID based Latch
225	RFID based Library Management
226	RFID Security Access Control System
227	RFID based Attendance System
228	RFID based Airport Luggage Security Scanning System
229	RFID Security Access Control System
230	RFID based Attendance System
231	RFID based Airport Luggage Security Scanning System
232	RFID based Library Automation System
233	RFID based Electronic Passport System
234	DTMF based Home Security System
235	DTMF based Industrial Automation
236	DTMF based Generator





237	DTMF based programmable FM Remote with 89c51
238	DTMF based Door Locking System
239	DTMF based Home Appliances Control System
240	DTMF Based Device Control System
241	DTMF based Land Rover
242	DTMF Based Car
243	DTMF Based IR Proximity Sensor
244	DTMF Based Human less Boat Control for Oceanic Research Applications
245	DTMF/Cell Phone Controlled Robotic Vehicle
246	DTMF Based Prepaid Energy Meter
247	DTMF Based Land Rover
248	DTMF Based DC Motor Control
249	DTMF Based Remote Control System
250	DTMF Based Load Control System
251	Cell Phone Based DTMF Controlled Garage Door Opening System
252	DTMF Based Industry Automation
253	Mobile Switching Device Using DTMF
254	DTMF Based Stepper Motor Control
255	DTMF Based Irrigation System
256	DTMF Based Water Pump Controller
257	DTMF Based Spy Robot
258	DTMF Based Home Automation System
259	DTMF Based Electronic Voting Machine
260	DTMF Based Switching System for Power Efficiency
261	DTMF Based Pick and Place Robot
262	Load Control System Using DTMF
263	DTMF Cell Phone Based Door Opener
264	Remote Vehicle Control Through Cell Phone
265	Dialed Telephone Number Display On 7 Segment
266	Digitally Controlled Home Automation Project
267	SMS based AC Motor speed control system with optically isolated Triac and zero crossing detector.
268	SMS Based DC Motor Speed Controller with password protection
269	SMS based home Automation system
270	SMS based irrigation system
271	SMS based notice board using GSM & LCD with period bell
272	SMS based remote SIM cards address book access system
273	SMS based SCADA implementation for industrial applications with fencing security system
274	SMS based security system
275	SMS based weather monitoring system.
276	GSM and Microcontroller based Single phasing Indicator and Protection System.





277	GSM based digital Notice board with display on PC Monitor
278	GSM based digital Notice board with display on Scrolling LED Display
279	GSM based Domestic/Industrial Energy meter billing system.
280	GSM based Energy Meter Monitoring and Control System.
281	GSM Based Energy Meter Reading with Load Control
282	GSM based Energy meter with tampering alert
283	GSM Based Fantasy House
284	GSM based Highway vehicle traffic monitoring system.
285	GSM Based Home Security System
286	GSM Based Industrial Fault Diagnose
287	GSM based instantaneous vehicle registration details extraction system very useful for traffic police
288	GSM Based IVRS System
289	GSM Based Monthly Energy Meter Billing via SMS
290	GSM based patient tracking system.
291	GSM based pre-paid Energy Meter with low balance alert
292	GSM based school children security system based on RFID
293	GSM based Solar fencing system
294	GSM based speed control of single phase induction motor
295	GSM based speed control of three phase induction motor
296	GSM based student data acquisition.
297	GSM based wireless substation Fuse blown indicator
298	GSM controlled industrial monitor/controller
299	GSM/GPRS based digital Notice board with display on Scrolling LED Display
300	GSM Controlled Robot Using DTMF Technology By Voice Call
301	GSM mobile phone based automobile security system
302	GSM security alert system for Fire and LPG Gas leakage.
303	GSM mobile based device monitoring and control system
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305	Remote Password Operated Electronic Home Appliances
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307	Fire Fighter Robot Project
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309	Obstacle Avider Robotic Vehicle
310	Speech Detector Robotic Vehicle Control
311	Robotic Arm Vehicle Controlled By Touch Screen Display
312	TV Remote Controlled Robotic Vehicle Project

