



MIG 19/41, RAYAKOTTA HOUSING BOARD, RAILWAY STATION ROAD, HOSUR635109

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Electronics Projects:

1. Automatic Street Light Using LDR
2. Temperature and Humidity Monitoring System using DHT11
3. Smart Home Automation using Arduino
4. Digital Thermometer using LM35
5. Fire Alarm System using Flame Sensor
6. Gas Leakage Detection System using MQ2
7. IoT Based Smart Parking System
8. Smart Irrigation System using Soil Moisture Sensor
9. Automatic Plant Watering System
10. Motion Detection System using PIR Sensor
11. RFID Based Door Lock System
12. GSM Based Home Security System
13. Bluetooth Controlled Home Appliances
14. Smart Dustbin using Ultrasonic Sensor
15. IoT Based Air Pollution Monitoring System
16. Digital Dice using 555 Timer
17. Line Following Robot using IR Sensors
18. Ultrasonic Range Finder
19. Water Level Indicator using Arduino
20. Speed Control of DC Motor using PWM
21. Solar Battery Charger Circuit
22. Voice Controlled Robot using Android
23. Heart Rate Monitoring System using Pulse Sensor
24. Digital Voltmeter using Arduino
25. Automatic Fan Control based on Temperature
26. Light Follower Robot
27. Home Automation using NodeMCU and Blynk
28. Smart Energy Meter using ESP8266
29. Wireless Notice Board using GSM
30. Password Based Door Lock System
31. Bluetooth Controlled Car using Arduino
32. IR Remote Controlled Home Devices
33. Smart Attendance System using RFID
34. GSM Based Vehicle Tracking System
35. Automatic Room Light Controller



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36. LPG Gas Leakage Detector
37. Over Voltage and Under Voltage Protection System
38. Digital Clock using 8051 Microcontroller
39. Wireless Power Transfer Project
40. Rain Sensing Automatic Wiper
41. Automatic Railway Gate Controller
42. Wireless Data Transmission using RF Module
43. Obstacle Avoiding Robot
44. PC Based Home Automation
45. Solar Panel Tracking System
46. Smart Helmet for Accident Detection
47. Biometric Attendance System
48. Smart Wheelchair with Voice Control
49. IoT Based Health Monitoring System
50. Wireless Charging System
51. Smart Traffic Light Control System
52. Intruder Alert System using Laser and LDR
53. Fire Fighting Robot
54. Touchless Bell using IR Sensor
55. RFID Based Attendance System with LCD
56. GPS and GSM Based Accident Alert System
57. Arduino Based ECG Monitoring System
58. Solar Inverter Circuit
59. Smart Garbage Monitoring System
60. GSM Based Weather Reporting System
61. IoT Based Load Control using ThingSpeak
62. Smart Doorbell using Camera and Buzzer
63. Electronic Voting Machine
64. IoT Based Fire Detection System
65. Home Energy Monitoring System
66. Anti-Theft Alarm using Vibration Sensor
67. Digital Visitor Counter
68. Smart Light Control using PIR Sensor
69. Digital Water Flow Meter
70. Mobile Phone Controlled Robot
71. Electronic Code Lock using Arduino



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72. Solar Tracker using LDR
73. Smart Mirror with Weather Display
74. Gesture Controlled Home Automation
75. Alcohol Detection System in Vehicles
76. Noise Pollution Monitoring System
77. GSM Based Notice Board
78. IoT Based Agriculture Monitoring System
79. Solar Mobile Charger
80. Wireless Temperature Monitoring System
81. Automatic Toll Collection System
82. Smart Security System using Face Detection
83. Automatic Hand Sanitizer Dispenser
84. IoT Based Flood Monitoring System
85. Arduino Based Smart Library System
86. E-Health Monitoring System
87. Automatic Pet Feeder
88. Intelligent Fire Extinguisher System
89. Smart Power Saver for Street Lights
90. IoT Based Street Light Monitoring System
91. Home Appliance Control using Voice
92. Smart Lock using Fingerprint Sensor
93. Solar Tracker with Dual Axis
94. Water Quality Monitoring System
95. RFID Based Library Management System
96. Automatic Emergency Light
97. Smart Fan using IR Remote
98. Arduino Based Smart Medicine Reminder
99. IoT Based Baby Monitoring System
100. Drone Control using Hand Gestures