IoT (Internet of Things) PROJECTS 2025 - 26

1. Vehicle to Vehicle Communication using Multiple Sensor and IoT Thingspeak based Realtime Monitoring

2. Smart Car Parking Monitoring System by Using RFID

3. IOT based blood bank management system

4. Design and implementation of smart hospital using IOT

5. Device for gesture to speech conversion for the mute community

6. Monitoring of Industrial Electrical Equipment using IOT Development

7. Intelligent And Safe Medication Box In Health IOT Platform For Medication Monitoring System With Timely Remainders

8. Waste Contamination In Water – A Real-Time Water Quality Monitoring System Using IOT

9. Monitoring 3 Phase System Power Failure with SMS Alerts using GSM Technology

10. Design and implementation of smart hospital using IOT

11. RFID based Secured Attendance System with time and Date update on Google Sheets

12. Fingerprint / Bio-metric based Attendance System with Real-time Logging on Google sheets

13. MQTT Server based Realtime Load Control System for industries or Domestic Application

14. Google Sheet based Pollution Monitoring and Realtime Logging System using IoT Technology

15. design and implementation of an agricultural monitoring system for smart farming

16. IoT based Wireless Electric Notice Board using P10 – 1 Feet LED Display for School, College or Bus Stand to display Important Notification

17. An IOT Design Approach to Residential Energy Metering, Billing and Protection

18. Implementation Of IOT Based Smart Assistance Gloves For Disabled People

19. IOT Enabled Power Monitoring And Control Of Single Phase Induction Motor

20. Blind Aid Stick: Hurdle Recognition, Location Tracking using GPS Along With Panic Alert System

21. Wireless Machine to Machine Communication with Multiple Sensors, between two devices using IOT

22. IOT based parking slot detection system using web interface / android application

23. Design of an intelligent management system for agricultural greenhouses based on the internet of things (IOT)

24. IOT based ICU patient monitoring system using heart beat, spo2, temp and accelerometer for covid 19 hospitals

25. IOT based bio metric recognition system based digital voting machine

26. An IOT Design Approach to Residential Energy Metering, Billing and Protection

27. IOT Enabled Power Monitoring and Control of Single phase induction Motor

28. Development of LPG Leakage Detection and Auto Exhaust System using IOT

29. Node MCU based Fire Safety and Air quality Monitoring Device

30. Smart Farming system using IOT for efficient Crop Growth

31. IOT based Automated Fish Feeder System

32. IOT based Temperature based Scan and Door Opening System for School and Colleges to follow COVID NORMS

33. IOT Control Based Wireless Medicine Robot for COVID Hospitals

34. IOT solutions for Smart Cities: Garbage Dustbin management system and reporting to municipal authorities over IOT (Based on Swach Bharat Abhiyan)

CONTACT: PRADEEP KUMAR (9032281883, 9618603155)
MAIL ID: legendproprojects@gmail.com , info@acprojectsupport.in
WEBSITE: www.acprojectsupport.in | www.legendpro.in

35. Forest Fire Alerting System With GPS Co-ordinates Using IOT and GSM Technology

36. IOT Based Monitoring System for Comatose Patients

37. IOT Mining Tracking & Worker Safety Helmet based Monitoring system using Blynk based Cloud server

38. Radio Frequency Identification system Smart Shopping Cart / Trolley for Shopping Malls using IOT Technology

39. IOT Based Coal Mine Safety Monitoring and Alerting System using Multiple Sensor

40. Transmission Line Cut off Faults Detection and Indication to Electricity board using GSM and IOT

41. Data Acquisition and Monitoring System of Solar Panel Critical Parameters using IOT

42. Design and Implementation of Real time Transformer Health Monitoring System using IOT or GSM Technology

43. Car black box system for accident prediction and Crash recovery using GPS and GSM

44. Developing Portable Air Quality Information System based on Internet of Things

45. A low cost reconfigurable smart water quality monitoring system using Multiple Sensors in IOT environment

46. Smart Toll Gate Management System using IOT and RF ID Technology

47. Smart Solar Power Grid Measuring System using IOT Technology

48. Advance Hybrid Energy Efficient Power Source using Wind and Solar Energy with IOT Technology

49. Google Assistant based Home Appliances Control by Saying "OK Google" with Interactive Voice Response (Based on Alexa / Google Home Model)

CONTACT: PRADEEP KUMAR (9032281883, 9618603155)
MAIL ID: legendproprojects@gmail.com , info@acprojectsupport.in
WEBSITE: www.acprojectsupport.in | www.legendpro.in

50. Street lights monitor (failure lights alert) and controller over Internet for smart cities

51. Smart Underground Cable fault detection system using IOT Technology

52. Remote Sensing Satellite using Multiple Sensor, Microcontroller and Communication using RF 2.4GHz Frequency (Based on Chandrayan 2)

53. IOT based Pollution Monitoring System to measure dangerous Gases (Methane, Smoke, and Carbon Monoxide) parameters of Environment. (Based on Highly Polluted Cities like Delhi, Mumbai etc)

54. Automatic energy meters monitoring in buildings and apartments using IOT

55. An intelligent system for infant cry detection and information in real time using IOT

56. IOT based Green house monitoring and controlling system

57. Smart water management using IOT

58. Intelligent Vehicle Emission Monitoring System and Values Monitoring using Android Application

59. IOT based Flood Detection and Alert System for Local People using Web Update and RF based High Alarm.(Based on Recent Kerala Flood)

60. Patient health monitoring in cloud (heart beat and body temperature) over internet of things

61. IOT based Air and Sound Pollution Monitoring System near School / Colleges and Hospitals

62. Microwave based Home / Industry Security System with IOT / GSM based alert System

63. IOT based Water Quality Monitoring System using pH, Salinity and Temperature Sensors for Highly Polluted / Contaminated Rivers (Such as Ganga and Yamuna).

64. Industrial Temperature Control and Monitoring System using IOT Server

65. Led Advertising Board Based On IOT E-Circular Notification For Students Through IoT and GSM.

66. Design and Implementation of Indoor Environment Monitoring and Control System (IEEE)

67. IOT based Smart Load Control and Room Temperature Monitoring System from anywhere in the World

68. IOT based Wireless Industrial Robotic Arm Control for Advance Automation

69. IOT Based ICU Patient Monitoring System using HEART BEAT, TEMP AND ACCELEROMETER.

70. Design of an Intelligent cloud based remote electricity metering and billing System over Internet of Things (IOT)

71. A System For Monitoring Hand Hygiene Compliance Based-On Internet-Of Things (IEEE)

72. IOT based Health care System for Elderly People with Emergency Panic Button

73. IOT based Prison Break Monitoring and Alert System using IOT

74. Loco pilot operated unmanned railway gate control to prevent accidents over Internet of Things

75. IOT based Substation parameter monitoring System

76. IOT based PET feeding device for Dog / Fish from any remote Location

77. IOT based liquid level monitoring system for Chemical Industries

78. Automatic Dustbin with Garbage level monitoring system using IOT

79. IOT based home automation over cloud using Blynk Server and Node MCU

80. IOT based Solar Power Monitoring System

81. Real Time Weather Monitoring System using Sensor and IOT Technology

82. Smart IOT based Updating System for Bus Arrival Notification System using 20X4 LCD

83. Advance Industrial 4 Channel Device Control System using Wi-Fi

CONTACT: PRADEEP KUMAR (9032281885, 9018003155)
MAIL ID: legendproprojects@gmail.com , info@acprojectsupport.in
WEBSITE: www.acprojectsupport.in | www.legendpro.in

84. A Design of the IOT Gateway for Agricultural Greenhouse

85. Wireless data acquisition System for remote care of newly born premature using IOT Graphs

86. IOT based Over load Protection System with Local Alert Notification

87. Power Transformer overload Protection system IOT

88. IOT based smart irrigation control system using android and GSM modem

89. IOT based Security system with Voice Message using ESP8266

90. Smart Junction BOX for Home Automation using IOT

91. IOT based Current and Power Consumption Monitoring over Cloud

92. Smart e-Health Gateway: Bringing Intelligence to Internet-of-Things Based Ubiquitous Healthcare Systems

93. IOT based Smart Plant System to Monitor its Health Care

94. IOT Based Street light Controlling System from anywhere in the World

95. Industrial device control over IOT

96. IOT Based Person/Wheelchair Fall Detection

97. IOT based soil moisture sensing and monitoring system

98. Wireless sensor for Forest Fire Early Detect and online Remote Monitoring

99. IOT based LPG / PNG Gas Leakage Alert and Monitoring System

100. IOT based Fuel Level Monitoring system

101. IOT based Explosive Gas Leakage Alert system

102. IOT based centralize online remote sensing of early Flood Detection

103. Highly Secured Bio – Metric based Attendance System using IOT

104. IOT based sound pollution Monitoring system

105. IOT and GSM Alert based Heart Pulse rate Monitoring system and Alert on Sudden rise or fall of Heart Pulse rate to Local Paramedics Staff

106. IOT Based RGB Led Control for Mood Lights or LED Cans in Parts

107. Automatic Smart Trash CAN IOT system

CONTACT: PRADEEP KUMAR (9032281883, 9018003133)
MAIL ID: legendproprojects@gmail.com , info@acprojectsupport.in
WEBSITE: www.acprojectsupport.in | www.legendpro.in

108. Autonomic Smart Sensor Interface For Industrial And Home In IOT Environment

109. Field Monitoring And Automation Using IOT In Agriculture

CONTACT: PRADEEP KUMAR (9032281883, 9618603155)
MAIL ID: legendproprojects@gmail.com , info@acprojectsupport.in
WEBSITE: www.acprojectsupport.in | www.legendpro.in

ECE PROJECTS 2025 - 26

1. CCTV Footage based Security System with SMS based Alerts Notification on Motion Detection

2. Android based Virtual Nurse with Important Message Display and Panic Button Alert

3. Protection For Electric Linemen Using Mobile Application With A Code Based Circuit Breaker

4. QR Code Based Number Plate Recognition And Display On Lcd And Blynk Application

5. Smart Voice based Blind Stick for Visually Impaired with Multiple Sensor based Environment Monitoring

6. Foot step based power generation using Piezo and Multiple Load control using IOT Technology

7. Temperature, Humidity and Soil Moisture Monitoring System for Green House based Nursery Units

8. Contactless Temperature Sensing With Voice Alert Indication For COVID- 19

9. Ambulance Tracking With Patient Health Monitoring Using GSM GPS

10. Arduino based Traffic Congestion control with Automatic Signal Clearance for Emergency Vehicle

11. Electric Vehicle (EV) BMS With Charge Monitor and Fire Protection

12. IoT based Baby monitoring System - Smart Cradle

13. IoT based Baby monitoring System - With Wireless Camera Monitoring and Cradle Prototype

14. RFID Employee Smart Card For Parking & Canteen Automation

15. RFID Based Smart EVM For Reducing Electoral Frauds

16. Baby Monitoring System Using Wireless Sensor Network With GSM

17. PC Based EGG Incubator Parameter Monitoring

18. Hybrid Power Generation System using Wind, Solar and Turbine/Inverter with Android based Load Control System

19. Wireless Machine to Machine Communication with Multiple Sensors, between two devices using IoT

20. IoT-Based Smart Shopping Cart Using Radio Frequency Identification

21. IoT based Pollution Monitoring System to measure dangerous Gases (Methane, Smoke, and Carbon Monoxide) parameters of Environment. (Based on Highly Polluted Cities like Delhi, Mumbai etc)

22. IoT based Flood Detection and Alert System for Local People using Web Update and RF based High Alarm.

23. RFID based Bus Announcement System for Visually Impaired persons

24. P10 LED Display Notice Board of 1Feet x 2Feet using IoT Technology to update message from anywhere in the World

25. IoT based Smart Helmet for Coal Mine Environment Monitoring System using Multiple Sensor

26. Smart Helmet for Vehicle Ignition Control with Alcohol Consumption Monitoring and Alert System using GSM Technology

27. IoT based Water Quality Monitoring System using pH, Salinity and Temperature Sensors for Highly Polluted / Contaminated Rivers (Such as Ganga and Yamuna).

28. Voice Based Smart 4 Channel (Fan and Lights) Control for Home / Industries

29. IoT based Parking Slot Detection System using Web Interface / Android Application

30. Railway Track Crack Detection Vehicle with Remote Location to Nearby Station using GPS and GSM System

31. Touch Screen based Induction Motor Speed and Direction Control System

32. Biometric Attendance System using GSM Technology

33. Electronic Fingerprint / Biometric based Voting System using IoT or GSM Technology

34. RFID Based Petrol Pump Automation System using Arduino Technology

35. Innovative complete solution for health safety of children unintentionally forgotten in a car: a smart Arduino-based system with user app for remote control

36. Automatic Smart Speed Breaker Based On Vehicle Speed With IoT

37. An emergency message and call system for people in epilepsy

38. Real-time alert system for auxiliary Transformer failure using GSM Technology

39. Vehicle theft intimation over SMS and Remote Lock of its Engine

40. IoT based Energy Efficient Street Light Technique with Air Quality Monitoring

41. IoT based pregnancy Women Health care monitoring for parental care

42. Car Accident with Alcohol Detector & Recorder Black box

43. Industrial Production Target Counter Display System

44. Stop and Go Queue Entry Manager System

45. Power Theft Detection and Intimation Energy Meter Information on through SMS with Auto Power Cutoff

46. Touch Screen based Induction Motor Speed and Direction Control System

47. Digital Nameplate with Visitor Sensing

48. Industrial Load Switcher Based On Touch Screen

49. Secure ATM Using Card Scanning along with OTP with Money dispensing System

50. Development of data acquisition robot for toxic environmental monitoring using WSN

51. Design and development of navigation system for visually impaired people

52. Vehicle movement street light with light sensing using Atmega Microcontroller

53. Real time monitoring and control system for green house based on 802.15.4 wireless sensor network

54. Hand Sanitizer With UV Light Protection

55. Transmission line multiple faults detection and indication to electricity board

56. Aircraft black box with auto information to the base station

57. Token number display with voice in security using microcontroller Arduino

58. Transformer industrial parameters management control system and intimation to electricity board

59. Vertical axis wind turbine with inverter

60. Station names Announcements System with distance indicator in railway

CONTACT: PRADEEPKUMAR (9032281883, 9618603155)
MAIL ID: legendproprojects@gmail.com , info@acprojectsupport.in
WEBSITE: www.acprojectsupport.in | www.legendpro.in

61. Arduino covid disinfection boxusing Ultraviolet LED Lights and Timer based System

62. Zigbee based Reliable Data Transmission to PC for Health Monitoring System using Heart Beat and Temperature Sensor

63. An Efficient IoT-Based Platform for Remote Real-Time Cardiac Activity Monitoring

64. Panic Button – For School Children / Women Safety System with Immediate Notification to Parents / Police

65. IoT solutions for Smart Cities: Garbage Dustbin management system and reporting to municipal authorities over IoT (Based on Swach Bharat Abhiyan)

66. Patient health monitoring in Cloud (heart beat and body temperature) over Internet of Things (IoT) – (based on Bio Medical)

67. Nano Satellite to Capture Image and Other Parameters of Earth based on Operator Commands and Send data back to Ground Station.

68. Automatic Waste Segregation System for Industries for Metal, Plastic and Wet Substances

69. Google Assistant based Home Appliances Control by Saying "OK Google" with Interactive Voice Response (Based on Alexa / Google Home Model)

70. Microwave based Home / Industry Security System with IoT / GSM based alert System

71. Microwave Radar based Human or Obstacle detection System using Arduino

72. Voice Recognition based Scrolling Notice board for Colleges Students using Matrix P10 LED Board

73. IoT based Green House Monitoring System using Temp, Humidity and Soil Sensor

74. Remote Sensing Satellite using Multiple Sensor, Microcontroller and Communication using RF 2.4GHz Frequency (Based on Chandrayan 2)

75. Woman security assistance system with GPS tracking and geo-position messaging system

76. Smart Paroxysm Protection and Life Saver System using IoT.

77. Intelligent Vehicle Emission Monitoring System and Values Monitoring using Android Application

78. Smart Solar Power Grid Measuring System using IoT Technology

CONTACT: PRADEEPKUMAR (9032281883, 9618603155)
MAIL ID: legendproprojects@gmail.com , info@acprojectsupport.in
WEBSITE: www.acprojectsupport.in | www.legendpro.in

79. IoT based Smart Load Control and Room Temperature Monitoring System from anywhere in the World

80. Design of household control system based on Zigbee based Wireless Network System

81. Novel supervisory control for residential building protection system

82. Automatic plant watering and tank level alerting system

83. Knowledge based real time monitoring system for aquaculture using IOT

84. Innovative complete solution for health safety of children unintentionally forgotten in a car: a smart Arduino-based system with user app for remote control

85. Smart Wearable Device for Women Safety Using IoT

86. Arduino and IoT based device for septuagenarian fall detection

87. Remote Structural Health monitoring for Bridges using Multiple sensor

88. Substation Monitoring and control System using IoT

89. Design and implementation of bionic manipulator system using wireless control

90. Development of efficient power generation using automated renewable sources and automating street lights according to traffic density

91. Automated Smoking Zone Monitoring & Alerting Project

92. Prototype Of Aquaculture Using Iot Technologies using Multiple Sensors Units

93. Efficient power saver for street lights using LDR, RTC, LEDs light with solar power.

94. UPS Battery monitoring system over GSM for High availability system

95. Intelligent train engine to avoid accidents and controlling railway gate automatically

96. A new innovative and effective system for trains and railway stations for auto announcements of trains ,power saving and auto railway gate control

97. Advanced secured ATM system with three layer security protection

98. Innovative digital energy meter with over load indicator and power theft control

99. Advanced Smart energy saving system for modern railway station platform lighting control

100. Controlling multiple streetlights with single SMS with failure street light indication via SMS

101. Remote operated Smart electronic voice guider for physically disabled/bed ridden patients or old age people

102. Smart and cost effective wireless 20X4 LCD electronic notice board message updating system from android mobile

103. Electronic protection system to avoid exam paper leakages

104. Coal Mine System for Safety Monitoring & Alerting System to Help Desk

105. Solar power Environmental Air pollution and Water Quality Monitoring System

106. Advance Hybrid Energy Efficient Power Source using Wind and Solar Energy with IoT Technology

107. Design and Implementation of Real time Transformer Health Monitoring System using IoT or GSM Technology

108. An intelligent system for infant cry detection and information in real time using IoT

109. Multipoint Wireless Data Acquisition System for Smart Vehicle

110. Data Acquisition System for Automobile using SD Card

111. Automatic Smart Power Source Selector using Embedded 8 Bit Controller

112. Data Acquisition and Monitoring System of Solar Panel using IoT

113. Voice Operated Induction Motor Speed and Direction Control with Android Application

114. Aircraft black box with auto information to the base station

115. Advanced products price and info display with easy data changing system

116. A Zigbee based energy efficient environmental monitoring, alerting and controlling system

117. Development of smart helmet based on IoT technology for safety and accident detection

118. Design of knowledge based real time monitoring system for aquaculture using IoT

119. Design of an intelligent management system for agricultural greenhouses based on the Internet of things (IOT)

120. IoT based occupancy monitoring techniques for energy efficient smart buildings

121. Role of wireless sensor networks in forest fire prevention

122. Developing Portable Air Quality Information System based on Internet of Things

123. Car black box system for accident prediction and crash recovery using IoT

124. Wireless data acquisition System for remote care of newly born premature using IoT Graphs

125. IoT based Green House Monitoring System using Temp, Humidity and Soil Sensor

126. Accident identification with automatic ambulance rescue system using GPS and GSM Technology

127. Capacitive Touch Sensor based 4 Channel Home Automation System

128. Wireless Capacitive Sensor based 4 Channel Load Control for Industrial Automation

129. NR24L01 based Wireless communication between two Arduino Modules

130. Fingerprint Recognition enabled Highly Secured Passport Management System

131. Smart Weather controlled Home Automation system using Multiple Sensor

132. Automatic Smart Sensor Interface for Industrial and Home IoT Environment

133. Integrated Mine Safety Monitoring And Alerting System

134. Wireless Fall Sensor with GPS Location Alert System for Monitoring the elderly people

135. A Design of IoT Gateway for Agriculture Green House

136. Automatic Voice Announcement based Robot Fire Analysis System

137. Led Advertising Board Based On IoT E-Circular Notification For Students Through Wi-Fi

138. Android based Scrolling Notice based for School / Colleges Students using Matrix LED Board

139. Smart IoT based Updating System for Bus Arrival Notification System using 20X4 LCD

140. Raspberry Pi based Smart Motion detection Security system using Camera and PIR Sensor

141. Coin Based Mobile Phone Charging System using Solar as Primary Power as Input Source for Rural (Un Electrified) areas

142. Automatic Industrial Pick and Place Robotic arm with Learning Mechanism

143. Monitor and control of Green House Effect using Multiple sensor using IoT

144. Animatronics Hand Design using Arduino and Servo Motors

145. MEMS based Assistance for Physically Challenged People

146. Smart Vehicle Design for Border Security System

CONTACT: PRADEEPKUMAR (9032281883, 9618603155)
MAIL ID: legendproprojects@gmail.com , info@acprojectsupport.in
WEBSITE: www.acprojectsupport.in | www.legendpro.in

147. Measuring and Transmitting Vital body sign using MEMS Sensor

148. Breathing Sensor for Sleeping Disorder pattern analysis

149. Wi-Fi based Industrial 4 Channel Devices Control System

150. Target directions identification with Radio detection and ranging: model RADAR

151. Implementation of solar water pump control with four different time slots for power Saving applications Using Arduino

152. Advanced secured ATM system with three layer security protection

153. Automated Car Parking With Empty Slot Detection using Arduino

154. IoT based Wireless Industrial Robotic Arm Control for Advance Automation

155. Smart Braking System of Vehicle based on Anti Collision System using Ultrasonic Sensors

156. Controlling Stepper Motor using Joystick for Industrial Applications

157. Design and Development of Hand Glove controlled Wheel Chair

158. Real Time School / Travel Bus Tracking System based on GSM and GPS Technology

159. Automatic Vehicle Over Speed Control System for School Zone

160. Infra Red based Under Water Communication using Arduino and Keyboard

161. Automatic Streetlight On/Off with SMS Controlling and light Failure detection with SMS Indication.

162. PC Controlled CNC Plotting Machine

163. A Buck and Boost Based Grid Connected PV Inverter Maximizing Power Yield From Two Solar Panels Arrays in Mismatched Environmental Condition

164. Efficient power saver for street lights using LDR, RTC, LEDs light with solar power

165. Motion based message conveyor for Paralytic and Disabled Person

166. Advanced voice based blind stick with voice announcement of obstacle distance

167. Remote Stepper Motor Controller System using Android and Bluetooth

168. Weather Report Streaming with Graphs using IoT

169. Design and development of precision Agriculture system using wireless sensor network

170. Precise Manual Control of Stepper Motor position control using Rotator Encoder

171. Stepper Motor based Conveyer belt mechanism using Arduino

172. Joystick Controlled Steering Mechanism Vehicle

173. Arduino Based System To Measure Solar Power using Voltage, Light and Temperature Sensors

174. GSM Stepper Motor Speed & Direction Controller

175. GSM based Wireless Bus Arrival Notice Board using 20X4 LCD for Bus Stand / Bus Depot

176. Coin Based Purified Drinking Water Dispenser System

177. Heart Attack Detection By Heart Beat and Temperature Sensors

178. Voice Based Smart Notice Board Using Android Application and LCD 20X4

179. Advanced user controlled roof top antenna signal tracking system using AVR MCU and 10RPM geared DC motor

180. ATM Security with RFID and One Time Password (OTP) through GSM

181. Hand gesture based wheel chair movement control for the disabled using (Micro Electro Mechanical Sensor) MEMS technology

182. Vehicle Movement Street Light With Light Sensing for Efficient Energy Consumption

183. Wireless Patient Health Monitoring With Critical Parameters alerts

184. Solar Powered Battery Charging With Reverse Current Protection

185. Multiple Cities Load shedding using Arduino

186. Hybrid Inverter with Solar Battery Charging System

187. IOT Based ICU Patient Monitoring System using HEART BEAT, TEMP AND ACCELEROMETER.

188. Fingerprint based Exam Hall Authentication system

189. Programmable Sequential Load Operation Controlled By Android Application Project

190. Android based Smart Transformer Health Monitoring System

191. Closed Loop DC Motor Control To Run It At Exact Speed

192. Android – Bluetooth based power on/off control and current measurement for office/industries electric outlets

193. Soldier Health and Position tracking System

CONTACT: PRADEEPKUMAR (9032281883, 9618603155)
MAIL ID: legendproprojects@gmail.com , info@acprojectsupport.in
WEBSITE: www.acprojectsupport.in | www.legendpro.in

194. Agriculture field motor control and Notification system using GSM Technology

195. Ultrasonic Blind Stick with GPS and GSM based Tracking

196. Smart Blind Stick with Voice Output on Obstacle Detection

197. Solar Based Un Interrupted Power Supply (UPS)

198. RPM display of Induction motor with Speed Controller

199. Footstep Power Generation System using PIEZO Electric Materials

200. Piezo Electric materials based Foot Step Power Generation with DC-AC 220V Inverter Technology

201. Device Load Monitor with Programmable Meter with Energy Audit

202. Power meter Billing with Load Control using GSM

203. Automatic Washing Machine Control System

204. Phase Sequence Checker for Three Phase Supply System

205. Solar Water Pump Control with Four Different Time Slots for Power Saving Applications

206. Solar Powered Auto Irrigation System using Soil Moisture Sensor

207. Solar Panel Current, Voltage and Power Consumption Meter using Arduino

208. Obstacle Avoidance In A Solar Powered Autonomous Vehicle

209. RFID based pesticides dosing with automatic plant irrigation for agriculture applications

210. Design of an Intelligent cloud based remote electricity metering and billing System over Internet of Things (IOT)

211. IOT based PET feeding device for Dog / Fish from any remote Location

212. Android based Wireless Electric Notice board in 2X16 lcd

213. Factory Worker Alcohol Detector With Automatic Machine Shutdown

214. Prepaid coffee dispenser with biometric recharge using finger print

215. Automated 5 DOF Robotic Arm Mechanism for Industrial Automation

216. Prepaid Energy Meter With Theft Detection

217. Energy Meter Monitoring Over IOT

218. Implementation of high sensitive GSM signal detector with audio visual alert indication

CONTACT: PRADEEPKUMAR (9032281883, 9618603155)
MAIL ID: legendproprojects@gmail.com , info@acprojectsupport.in
WEBSITE: www.acprojectsupport.in | www.legendpro.in

219. Fingerprint Based Highly Secured Bank Locker System

220. Fingerprint based Vehicle Ignition Starting System

221. Industrial appliances control system by decoding dual tone multi frequency signals on GSM / CDMA network.

222. Ultrasonic Target Range Estimation using SONAR Technology

223. Implementation of model Radar target direction identifier with remote station alert system

224. Wireless DC Motor Speed and Direction Control using RF Communication

225. Wireless Stepper Motor Control using RF Communication

226. Wireless Electrical Apparatus Control System using IR communication

227. Building smart cities: Automatic gas cylinder booking over IoT

228. Loco pilot operated unmanned railway gate control to prevent accidents over Internet of Things

229. Supervisory control and data acquisition system (SCADA) using GSM modem

230. SMS based Wireless electronic notice board using GSM and 20x4 LCD Module

231. Search and rescue robot for victims of earthquake and other natural calamities

232. Bluetooth based Robot Control for Metal / Land Mine Detection in Army Rescue Applications

233. Robotic Arm With Base Rotation, Elbow And Wrist Motion With A Functional Gripper for pick and place applications

234. Implementation of Solar inverter for home / garden / street light applications

235. Direction control of photo voltaic panel according to the sun direction for maximum power tracking

236. Non-invasive Blood Pressure Remote Monitoring over internet of things (IoT)

237. GSM Based Weather Reporting (Temperature/Light/Humidity)

238. Gesture Controlled Speaking Assistant designed using Micro Controller for the deaf &dumb

239. Android Controlled Remote AC Power Control

240. Digital Heart beat Rate monitoring system Using Arduino

CONTACT: PRADEEPKUMAR (9032281883, 9618603155)
MAIL ID: legendproprojects@gmail.com , info@acprojectsupport.in
WEBSITE: www.acprojectsupport.in | www.legendpro.in

241. Design of coal mine ventilator intelligent Monitoring system

242. Interactive RFID-based Bracelet for Airport Luggage Tracking System

243. Industrial device control over IoT

244. Landmine Detection Robotic Vehicle With GPS Positioning

245. Smart and cost effective wireless electronic notice board using LCD 2X16 message

246. updating system from android mobile

247. BLDC Motor speed control using Fuzzy Logic (Closed Loop Control)

248. GPS Handcuffs With Geographic Prohibitions using RF and Alerts

249. IOT Based Person/Wheelchair Fall Detection

250. IOT Patient Health Monitoring Project

251. IOT Heart Attack Detection & Heart Rate Monitor

252. Soldier Health & Position Tracking System

253. IOT Liquid Water Monitoring System

254. Anti Drowning System With Remote Alert

255. Ultrasonic Target Range Estimation using SONAR & Arduino

256. ZigBee based wireless remote weather station monitoring system

257. Digital control for home lighting systems with ZigBee communication

258. Arduino Based High sensitive LDR based power saver for street light

259. RTC Based Water Pump Switcing System

260. IOT Air & Sound Pollution Monitoring System

261. RF ID Based Toll Tax management using Arduino / AVR Controllers

262. Mini Windmill Power Generation Project

263. Android based hand gesture based robot control using (mobile inbuilt Micro Electro Mechanical Sensor) MEMS technology

264. Android based home automation with fan speed control

265. Designing of RFID based Sensor Solution for Packaging Surveillance Applications

266. Automated Paralysis Patient Healthcare System Project

CONTACT: PRADEEPKUMAR (9032281883, 9618603155)
MAIL ID: legendproprojects@gmail.com , info@acprojectsupport.in
WEBSITE: www.acprojectsupport.in | www.legendpro.in

267. Talking Robot with Android and Bluetooth Control

268. Devising a solar powered standalone vehicle using GSM communication network

269. Fingerprint Authenticated Device Switcher

270. Fingerprint Based Highly Secured Exam Hall Authentication

271. Arduino Based RF Controlled Fire Fighting Robot with high pressure water sprinkler

272. Speed and direction control of DC motor using PIC microcontroller using PWM and H – bridge

273. Rotating Solar Panel Using Arduino

274. Fire & Gas Accident Avoider System

275. Solar UPS Project

276. GPS Vehicle Tracking & Theft Detection

277. Smart Alcohol Sensing Alert System with Automatic Engine Ignition Locking

278. Smart Wireless Battery Charging With Charge Monitor Project

279. Hand Motion Controlled Robotic Arm

280. Hand Motion Controlled Robotic Vehicle

281. Traffic Density Control With Android Override Using AVR

282. GSM based Industry Protection System

283. CNG/LPG Gas Leakage Accident Prevention System

284. Accident Identification and alerting project

285. Rain Sensing Automatic Car Wiper

286. Smart Room Temperature Controller Atmega

287. Automatic Unauthorized Parking Detector With SMS Notification To Owner

288. Ultrasonic Blind Walking Stick

289. Alcohol Sensing Display With Alarm Project

290. CNG/LPG Gas Accident Prevention With GSM Alert

291. Prepaid Electricity Billing Meter with Auto Power Cut off and SMS based Notification

292. DC Motor Speed Control Using GSM

CONTACT: PRADEEPKUMAR (9032281883, 9618603155)
MAIL ID: legendproprojects@gmail.com , info@acprojectsupport.in
WEBSITE: www.acprojectsupport.in | www.legendpro.in

293. Drink & Drive Detection With Ignition Lock Project

294. Fire & Gas Accident Avoider System

295. Automatic Railway Train Safety System

296. Programmable Energy Meter With Bill Estimation

297. Flammable Gas & Fire Accident Prevention Project

298. Workplace Alcohol Detector With Instant Reporting using SMS to Owner

299. RFID Attendance System With SMS Notification

300. GPS Vehicle Tracking & Theft Detection

301. Power Meter billing Plus Load Control Using GSM

302. Energy Management System With Programmable Numbers using GSM

303. Vehicle Theft Alert & Engine Lock System Using PIC

304. GSM based Industry Protection System

305. GSM Based Weather Reporting (Temperature/Light/Humidity)

306. CNG/LPG Gas with Fire Accident Preventionusing GSM Technology

307. Monthly Electricity Billing Display With Bill SMS Feature

308. SMS Controlled Railway Level Gate Control With Programmable Numbers

309. Automatic Unauthorized Parking Detector With SMS Notification To Owner

310. Fire Plus Hazardous Gas Detection And Instant SMS Alerting System

311. Vehicle Theft Detection/Notification With Remote Engine Locking

312. Vehicle Speed Limiter Project

313. Smart Wireless Battery Charging With Charge Monitor Project

314. GPS Vehicle Tracking & Theft Detection and Alert System using GSM

315. Automated Car Parking With Empty Slot Detection

316. Energy Efficient Vehicle Movement based Street light Control System

317. Automated Elevator With Overload Alert

318. Accurate Room Temperature Controller Project

319. Fingerprint Based Exam Hall Authentication

320. DC Motor Speed Control By Android

321. Digitally Controlled Home Automation Project

322. Home Appliance Control Using Android Application Project

323. SMS based 4 Channel Voting System using GSM Technology

CONTACT: PRADEEPKUMAR (9032281883, 9618603155)
MAIL ID: legendproprojects@gmail.com , info@acprojectsupport.in
WEBSITE: www.acprojectsupport.in | www.legendpro.in

Electric Vehicles PROJECTS 2025 - 26

1. Electric Vehicle (EV) BMS With Charge Monitor, High Temperature and Fire Protection using GSM Technology

2. A Design Prototype of Electric Vehicles using Bluetooth Technology with Battery Voltage Monitoring System

3. Hybrid Power using Solar and AC Voltages based Wireless Charging Station for Electric Vehicles

4. RFID based Smart Card system based Electric Vehicle Charging Station

5. Electric vehicle BMS with charge monitor and fire protection

6. Designing of 4 Wheel Electric Vehicle with Lithium Ion Charging and Anti Collision System

7. Electric Vehicle Wireless Charging using AC Voltage with Battery Voltage Monitoring System

8. IoT Electric Vehicle Health monitoring System such as Battery Voltage, Temperature, Running Status using Blynk Cloud Server

9. Electric Vehicle Tracking System using GPS and GSM technology with Remote location based Power off

10. Anti collision, Accident Detection and Fire Accident Alert system for Electric Vehicles with GSM Based Alert System

11. Wireless Energy Transfer on Road for Electrical Vehicles using Multiple transfer units

12. Solar Photo Voltaic Panel based Wireless Electric Vehicle Charging and Monitoring System

13. Hybrid Power using Solar and AC Voltages based Wireless Charging Station for Electric Vehicles

14. Smart Electric Vehicle Control System using Multiple Sensor and GSM Technology

15. Wireless Charging Automation For Electric Vehicles

16. Accident Alert and Electric Vehicle Tracking System using GPS and GSM

17. IoT Based Wireless EV Charging Station using RFID