

B.E. | M. TECH PROJECT LIST 2022



IT EDUCATIONS

'IT Educations Engineering Project Development Nagpur is best known for its excellence in Hardware Project, software development and training located in Nagpur (India). IT Educations Engineering Project Development Nagpur provide classroom, corporate and online trainings and arrange workshop for career oriented courses like C/C++, Java, .Net (dotnet), Python, ANDROID etc.

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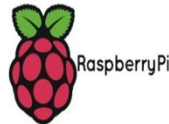
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C | C++ | JAVA

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INDEX

Sr.	Project Type	Page No.
1	Ready Project	3
2	Software Project	7
3	Artificial Intelligence Project	15
4	Machine Learning Project	17
5	IOT Project	19
6	Robotics Project	22
7	Electronics & Communication Project	25
8	Mechanical Engineering Project	44
9	Electrical Engineering Project	71



READY PROJECT

Sr	Project Name	Price *
1	IOT Based Water Irrigation System	8000
2	Dynamic Baycian Classifier for Cancer Prediction	9000
3	Sleep Monitoring System	9000
4	Smart Garbage Alert System	9000
5	Solar Panel Automatic Irrigation System	9000
6	Automatic Room Light Controller with Bidirectional Visitor Counter	7000
7	Product review and elimination using sentiment analysis	10000
8	Automatic text summarization	12000
9	Mobile Quiz by Scanning QR Code	10000
10	Electricity Theft Detection Using IOT	8000
11	Hybrid Street Light with alert	9000
12	Tourism Management System	6000
13	Medical Store Mgt.	6000
14	Computing of public safety Event	10000
15	Automatic Solar Tracking	6000
16	Auto Parts Detection Using NFC	8000
17	Android based Mobile Attendee System	8000
18	Clean India Mission	10000
19	Vehicle Tracking System using GPS	8000
20	Distributed load balancing model for grid computing environment	12000
21	OCR for converting Hindi Braille to text	10000
22	Captcha Using Visual Cryptography	9000
23	Detecting Malicious Account in Social Network	12000
24	Street Light Controller	6000
25	Home Based Fire Monitoring and Alerting System	7000
26	Face recognition	8000
27	Book recommendation System	8000
28	Networking UR5 Algorithm	8000
29	Bulk SMS Project	6000
30	Coin Sorting and Counting	7000
31	RFId Based Canteen Mgt.	7000



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32	College Event Mgt.	8000
33	IOT Based Gesture Control Robotic Arm	10000
34	Heart Disease Prediction Using Data Mining	10000
35	Disease Prediction using Periodical health checkup data	10000
36	Ontological Query answering	10000
37	Cardless ATM Machine using QR Code and Biometric	10000
38	IOT Based End to End Encryption	8000
39	Library Book availability	8000
40	College Enquiry AI Chat Bot	10000
41	EVMLess Voting System	12000
42	Automatic Canteen Ordering System	8000
43	College Feedback System	8000
44	IOT Water Level Monitoring System	7000
45	Blind Navigation System	8000
46	Student Performance and Behavior Prediction	10000
47	Stock Marketing Prediction	10000
48	Smart Shopping Trolley	10000
49	IOT Smart Traffic Light Control System	8000
50	Credit Card Security System	9000
51	Sentimental Analysis of reviews	12000
52	E-Library Application	8000
53	Inventory Management	8000
54	Landmark Detection for blind People	8000
55	Automatic Question Paper Generator	8000
56	Smart Public Distribution	12000
57	IOT Screw jack control System	9000
58	School Management Project	6000
59	Online Certificate Documentation Generator	10000
60	IOT Advance Parking System	8000
61	Periodic Table Project	5000
62	Smart Monitoring System for Electronic Utility	8000
63	Wireless doorbell using IOT	6000
64	Home Automation using IOT	6000
65	Voice Operated Car	8000
66	Smart Electric Saver	8000
67	Healthcare App	8000



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68	Ultrasonic Radar	6000
69	Cyber security first responder tool	8000
70	Inter vehicular Communication	8000
71	vampire attacks draining life from wireless ad hoc sensor networks	10000
72	Online Complaint System for Cyber Crime	10000
73	Anti-phishing Framework using Visual Cryptography	10000
74	Random Image Password	10000
75	Smart Water Management System Using AI	12000
76	Classification of grains using ML	10000
77	IOT Based Vehicle Accident Alert System	10000
78	Predicting Housing Price for real state	10000
79	Voice based navigation app for blind people	10000
80	Voice Based Email System for Blind	10000
81	IOT Based Monitoring for Coma Patients	8000
82	Covid-19 Patient Monitoring System	12000
83	Currency Detector using ML	12000
84	Home Quarantine Person Monitoring	10000
85	IOT Based Transformer Monitoring	9000
86	Animal Tracking System	8000
87	Twitter Sentiment Analysis	10000
88	Windows System Forensics	12000
89	Privacy Preserving in web based search	12000
90	Solar Based Forest Fire Detection using Xbee	8000
91	Finding Geo location without Internet	12000
92	Foot Step Power Generation	8000
93	Automatic Mask and temperature Detection	12000
94	Stock Market Tips Analysis	10000
95	Privacy Preserving in Medical Data	15000
96	Images Edge Detector	6000
97	IOT Based Soldier Health Monitoring	8000
98	Web Coder	6000
99	Sensing Harmful Gases in Industries	9000
100	Driver Drowsiness Detection System	6000

*** 18% GST and H/W Price extra**



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SOFTWARE PROJECT LIST

1. Android Task Monitoring
2. Online Mobile Recharge Portal Project
3. Detecting E Banking Phishing Websites Using Associative Classification
4. Vehicle Tracking Using Driver Mobile Gps Tracking
5. Sentiment Analysis for Product Rating
6. Fingerprint Based ATM System
7. Image Encryption Using AES Algorithm
8. Image Encryption Using Triple DES
9. Extended AES with Custom Configurable Encryption
11. Image Steganography With 3 Way Encryption
12. Canteen Automation System
13. Engineering College Automation and Scheduling System
14. Fingerprint Voting System Project
15. Employee Hourly Attendance By Barcode Scan
16. Weather Forecasting Using Data Mining
17. User Web Access Records Mining For Business Intelligence
18. Railway Tracking and Arrival Time Prediction
19. Android Local Train Ticketing Project
20. Android Patient Tracker
21. Opinion Mining For Restaurant Reviews
22. Website Evaluation Using Opinion Mining
23. Opinion Mining For Comment Sentiment Analysis
24. Movie Success Prediction Using Data Mining
25. Android Customer Relationship Management System



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26. Android Employee Tracker
27. Monitoring Suspicious Discussions On Online Forums Using Data Mining
28. Android – PC Chatting & Image Sharing System
29. Fake Product Review Monitoring And Removal For Genuine Online Product Reviews Using Opinion Mining
30. Web Data Mining To Detect Online Spread Of Terrorism
31. Opinion Mining For Social Networking Site
32. Biomedical Data Mining For Web Page Relevance Checking
33. Data Mining For Automated Personality Classification
34. Real Estate Search Based On Data Mining
35. Automated Payroll With GPS Tracking And Image Capture
36. Unique User Identification Across Multiple Social Networks
37. College Enquiry Chat Bot
38. Bikers Portal
39. Secure Electronic Fund Transfer Over Internet Using DES
40. Sentiment Based Movie Rating System
41. Advanced Reliable Real Estate Portal
42. Diagnostic Centre Client Coordination System
43. Improved Data Leakage Detection
44. Online Herbs Shopping Project
45. Sending a secure message over a network to a remote site
46. Online Diagnostic Lab Reporting System
47. Online Loan Application & Verification System
48. Multi Website Advertisement Handling System
49. Secure Data Transfer Over Internet Using Image Steganography
50. Airport Network Flight Scheduler
51. Image Encryption For Secure Internet Transfer
52. Public Photography Contest With Live Voting



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53. Image Encryption For Secure Internet Transfer
54. Public Photography Contest With Live Voting
55. Criminal Investigation Tracker with Suspect Prediction
56. Distributed Dealership Network Analyzer and Sales Monitor
57. E Healthcare – Online Consultation And Medical Subscription
58. Automated College Timetable Generator
59. Intelligent PC Location Tracking System
60. Secure Remote Communication Using DES Algorithm
61. Remote Java 2 Dotnet Communication Application
62. Internet Based Live Courier Tracking And Delivery System
63. Active Chat Monitoring and Suspicious Chat Detection over Internet
64. Credit Card Fraud Detection
65. Remote User Recognition And Access Provision
66. AI Multi Agent Shopping System
67. Wireless Indoor Positioning System
68. Web Content Trust Rating Prediction Using Evidence Theory
69. Topic Detection Using Keyword Clustering
70. An Adaptive Social Media Recommendation System
71. Tab Based Library Book Availability & Location Finder On Wifi
72. Web Mining For Suspicious Keyword Prominence
73. Web Agent For Learning Content Updating
74. PC Configuration Retrieval System on Online Server
75. Web Server Log Analysis System
76. Customer Behaviour Prediction Using Web Usage Mining
77. Web Server to Client communication for web usage data analysis
78. Network Based Stock Price System
79. Matrimonial Portal Project
80. On Demand Remote PC Monitoring system Through Internet



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81. Online AI Shopping With M-Wallet System
82. Military Access Using Card Scanning With OTP
83. Secure ATM Using Card Scanning Plus OTP
84. Secure Lab Access Using Card Scanner Plus Face Recognition
85. Webpage Ranking Search Engine With Seo Suggester
86. Detect Irregular moving objects and tracking based on color and shape in real-time
87. Camera Motion Sensing Project
88. Collective Face Detection Project
89. College automation project
90. Online Election System Project
91. Automated Attendance System
92. Mobile Attendance System Project
93. WiFi Shopping Guide Project
94. Cursor Movement By Hand Gesture Project
95. Mobile Quiz Through WiFi Project
96. The Cibil System Project
97. Android Merchant Application Using Qr
98. Advanced Mobile Store
99. Artificial Intelligence Dietician
100. Look Based Media Player
101. Banking Bot Project
102. Android Voting System
103. Android File finder and Sorting
104. Android Tourist Guide Project
105. Android AI Diet Consultant
106. Android Blood Bank
107. Bus Pass Android Project
108. Android Based Parking Booking System



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109. Android Based Furniture Shopping
110. Grocery Shopping Android
111. Face Recognition Attendance System
112. Driver Card With Qr Code Identification
113. Detecting Data Leaks
114. Mobile(location based) Advertisement System
115. Medical Search Engine Project
116. Automatic Answer Checker
117. Document checker and Corrector Project
118. AI Desktop Partner
119. Car Sales And Inventory Store Project
120. Media player Project
121. Education Assignment Dashboard
122. LED display generator project
123. Human Speed Detection Project
124. Cargo Booking Software
125. Mobile Banking Project
126. Facial Expression Recognition
127. Graphical Password By Image Segmentation
128. Video Surveillance Project
129. Image Mining Project
130. Smart Health Consulting Project
131. Farming Assistance Web Service
132. Corporate Dashboard Project
133. iPad Restaurant Application
134. Detecting Edges Using Image Processor
135. Mobile(location based) Advertisement System
136. Sql Injection Prevention Project



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137. Smart Health consulting system
138. Wireless Data Handling And Management
139. Android Anti-Virus Application
140. Storage/Energy efficient Cloud Computing
141. Cloud computing for Rural banking
142. E-Learning Platform using Cloud Computing
143. Automated Canteen Ordering System using Android
144. RFID Based Automatic Traffic Violation Ticketing
145. Android Based Visual Product Identification For The Blind
146. Android Offloading Computation Over Cloud
147. Android Based Universal Ticketing Project
148. Smart Health Prediction Using Data Mining
149. ERP System For Institutes
150. Efficient Doctor Patient Portal
151. Online Bookstore System On Cloud Infrastructure
152. Cloud Based Online Blood Bank System
153. Cloud Based Local Train Ticketing System
154. Cloud Based Bus Pass System
155. Cloud Based Career Guidance System
156. Android Bluetooth Chat
157. Bus Pass with Barcode Card scan
158. Bus Pass with webcam Scan
159. Employee attendance System By Qr Scan
160. Online Printed T-Shirt Designing
161. Online Visiting Card Creation Project
162. Online Ebook Maker Project
163. MLM Project
164. Three Level Password Authentication System



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165. Question paper generator system
166. Hotel Management Android Project
167. Intelligent Tourist System Project
168. Android Vehicle Tracking Application
169. Software Piracy Protection Project
170. Multi Coverage Broadcast
171. Mobile Network Stability
172. Attack Source Tracing Project
173. Mobile Networks Load Balancing
174. Graphical Password Strategy
175. Android location alarm
176. College Social Networking Web Project
177. Voice Logger Software Project
178. Seo optimizer and suggester
179. Enhanced Library Management System
180. Custom Web Search With User Centric Map
181. Android Joystick Application
182. Storage/Energy efficient Cloud Computing
183. Image Editor Project
184. Net Tracer (ACTIVE NETWORK MONITORING)
185. Mobile Ticketing Project
186. Mobile Self Encryption
187. Visual Cryptography (Image encryption and decryption)
188. Video Steganography
189. Lan based discussion forum
190. file encryption using fibonacci series
191. Hybrid AES DES encryption algorithm
192. Stock Market Analysis and Prediction



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193. Student Attendance with Fingerprint Reader
194. Online Law System
195. Data Protection Using Hand Gesture Recognition
196. Digital Watermarking Project
197. Improved Honeypot Project
198. Internet Border Patrol
199. Traffic Signal: Management & Control System
200. Download accelerator
201. Intelligent Chat Bot
202. E Governance project
203. Detecting Data Leaks
204. Android location alarm
205. Gps Based Human Tracking
206. Web Filtering Software
207. Lan Messenger Software Project
208. Student Examination Datacard
209. Enhanced Kmeans algorithm
210. Student Attendance System by Barcode Scan
211. Student Attendance System By Qr Scan
212. Hotel Reservation Android
213. Festival Calendar System with Business Promotion



ARTIFICIAL INTELLIGENCE PROJECTS

1. Artificial Intelligence HealthCare Chatbot System
2. Online Assignment Plagiarism Checker Project using Data Mining
3. Teachers Automatic Time-Table Software Generation System using PHP
4. Read Me My Book App
5. Customer Targeted E-Commerce
6. Android General Knowledge Chatbot
7. Customer Focused Ecommerce Site With AI Bot
8. Your Personal Nutritionist Using FatSecret API
9. Price Negotiator Ecommerce ChatBot System
10. Personality Prediction System Through CV Analysis
11. TV Show Popularity Analysis Using Data Mining
12. Twitter Trend Analysis Using Latent Dirichlet Allocation
13. Online Book Recommendation Using Collaborative Filtering
14. Movie Success Prediction Using Data Mining Php
15. Fake Product Review Monitoring & Removal For Genuine Ratings Php
16. A Commodity Search System For Online Shopping Using Web Mining
17. College Enquiry Chat Bot
18. Stream Analysis For Career Choice Aptitude Tests



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Engineering Project Development

- 19.Product Review Analysis For Genuine Rating
- 20.Android Smart City Traveler
- 21.Artificial Intelligence Dietician
- 22.Heart Disease Prediction Project
- 23.Smart Health Consulting Project
- 24.Banking Bot Project
- 25.Sentiment Based Movie Rating System
- 26.Online AI Shopping With M-Wallet System
- 27.Question paper generator system
- 28.Student Information Chatbot Project
- 29.Website Evaluation Using Opinion Mining
- 30.Android Attendance System
- 31.Intelligent Tourist System Project
- 32.AI Desktop Partner
- 33.Intelligent Chat Bot
- 34.Stock Market Analysis and Prediction
- 35Automatic Answer Checker



MACHINE LEARNING PROJECT

- 1.Diabetes Prediction Using Data Mining
- 2.Data Mining for Sales Prediction in Tourism Industry
- 3.Higher Education Access Prediction Software
- 4.Hotel Recommendation System Based on Hybrid Recommendation Model
- 5.Detecting Fraud Apps Using Sentiment Analysis
- 6.Artificial Intelligence HealthCare Chatbot System
- 7.Online Assignment Plagiarism Checker Project using Data Mining
- 8.Teachers Automatic Time-Table Software Generation System using PHP
- 9.Read Me My Book App
- 10.Customer Targeted E-Commerce
- 11.Android General Knowledge Chatbot
- 12.Customer Focused Ecommerce Site With AI Bot
- 13.Your Personal Nutritionist Using FatSecret API
- 14.Price Negotiator Ecommerce ChatBot System
- 15.Personality Prediction System Through CV Analysis
- 16.TV Show Popularity Analysis Using Data Mining
- 17.Twitter Trend Analysis Using Latent Dirichlet Allocation
- 18.Online Book Recommendation Using Collaborative Filtering



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- 19.Movie Success Prediction Using Data Mining Php
- 20.Fake Product Review Monitoring & Removal For Genuine Ratings Php
- 21.A Commodity Search System For Online Shopping Using Web Mining
- 22.Data Mining For Automated Personality Classification
- 23.Web Data Mining To Detect Online Spread Of Terrorism
- 24.Real Estate Search Based On Data Mining
- 25.College Enquiry Chat Bot
- 26.Bikers Portal
- 27.Smart Health Prediction Using Data Mining





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IOT PROJECT

1. IOT based Smart Agriculture Monitoring System Project
2. IOT Based Automatic Vehicle Accident Detection and Rescue System
3. Greenhouse Monitoring and Control System using IOT Project
4. IOT Based Coal Mine Safety Monitoring and Alerting System
5. IOT Based Heart Monitoring System Using ECG
6. IOT based Anti-theft Flooring System using Raspberry Pi
7. Raspberry Pi based Weather Reporting Over IOT
8. IOT Based Monitoring System for Comatose Patients
9. IOT Early Flood Detection & Avoidance
10. IOT Garbage Monitoring Using Raspberry Pi
11. IOT Circuit Breaker Project
12. Women Safety Night Patrolling IOT Robot
13. IOT Mining Tracking & Worker Safety Helmet
14. IOT Flood Monitoring & Alerting System
15. IOT Prison Break Monitoring & Alerting System
16. Raspberry Pi Air and Noise Pollution Monitoring System Over IOT
17. IOT Energy Meter with Current, Voltage and Cost Monitoring System
18. IOT Industry Protection System Arduino
19. IOT Color Based Product Sorting Machine Project



20. IOT Smart Energy Grid
21. IOT Paralysis Patient Health Care Project
22. IOT Car Parking System
23. Smart Dustbin With IOT Notifications
24. IOT Smart Mirror With News & Temperature
25. IOT Garbage Monitoring With Weight Sensing
26. IOT Asset tracking System
27. IOT Based ICU Patient Monitoring System
28. Biometric Attendance System Over IOT
29. IOT Gas Pipe Leakage Detector Insect Robot
30. IOT Irrigation Monitoring & Controller System
31. IOT Electronic Door Opener
32. IOT Home Automation Using Raspberry Pi
33. IOT Alcohol & Health Monitoring System
34. IOT Liquid Level Monitoring System
35. IOT Garbage Monitoring System
36. IOT Based Home Automation
37. IOT Based Office Automation
38. IOT Based Industry Automation
39. IOT Weather Reporting System
40. IOT Based Antenna Positioning System



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41. IOT Based Fire Department Alerting System
42. IOT Solar Power Monitoring System
43. IOT Streetlight Controller System
44. IOT Traffic Signal Monitoring & Controller System
45. IOT Industry Automation Using Raspberry Pi
46. IOT Underground Cable Fault Detector Project
47. IOT Air & Sound Pollution Monitoring System
48. Energy Meter Monitoring Over IOT
49. IOT Based Person/Wheelchair Fall Detection
50. IOT Patient Health Monitoring Project
51. IOT Heart Attack Detection & Heart Rate Monitor
52. IOT Based Toll Booth Manager System





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ROBOTICS PROJECT

- 1.Design and Fabrication of Vertically Wall Climbing Glass Cleaning Robot
- 2.Advanced Automatic Self-Car Parking using Arduino Project
- 3.Arduino Based Autonomous Fire Fighting Robot
- 4.Arduino Ultrasonic Sonar/Radar Monitor Project
- 5.Motion Controlled Pick & Place Obstacle Avoider Robot
- 6.Women Safety Night Patrolling Robot
- 7.Multicontroller based Wheelchair Safety using Android, Touch, Speech & Gesture Control
- 8.Accident Avoiding System with Crash Detection and GPS Notification
- 9.Wireless Humanoid Bionic Arm on Robotic Vehicle
- 10.DTMF & RF Dual Controller Based Robot
- 11.Fire Fighter Robot with Fire Resistant Body
- 12.Smart Floor Cleaner Robot Using Android
- 13.Motion Based Maze Solver Using Android
- 14.Multi Robot Coordination For Swarm Robotics
- 15Automatic Whiteboard Eraser Robot
- 16.Object Tracker & Follower Robot Using Raspberry Pi
- 17.Rough Terrain Beetle Robot
- 18.Smart Solar Grass Cutter With Lawn Coverage



19. Automatic Vacuum Cleaner Robot Project
20. RF Controlled Beach Cleaner Robotic Vehicle
21. Self Balancing Robot Project
22. Joystick Controlled Steering Mechanism Vehicle
23. High Performance Hovercraft With Power Turning
24. Accurate Speed Control Of Electric Car Using ARM
25. Fire Fighter Robot With Night Vision Camera
26. Long Range Spy Robot With Night Vision
27. Long Range Spy Robot With Obstacle Detection
28. Long Range Spy Robot With Metal Detection
29. Remote Controlled Automobile Using Rf
30. Remote Controlled Robotic Arm Using Rf
31. Robotic Vehicle Controlled By Hand Gesture Using PIC
32. Android Controlled Robotic Arm
33. Hand Motion Controlled Robotic Arm
34. Hand Motion Controlled Robotic Vehicle
35. Rf Controlled Spy Robot With Night Vision Camera
36. Hovercraft Controlled By Android
37. Collision Detection Robotic Vehicle Using ARM
38. Fully Automated Solar Grass Cutter Robot
39. Remote Controlled Pick & Place Robotic Vehicle
40. MC Based Line Follower Robot



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- 41.Agricultural Robot Project
- 42.Fire Fighter Robot Project
- 43.RF Controlled Robotic Vehicle
- 44.RF Controlled Robotic Vehicle With Metal Detection Project
- 45.Obstacle Avoider Robotic Vehicle
- 46.Voice Controlled Robotic Vehicle
- 47.Speech Detector Robotic Vehicle Control
- 48.Robotic Arm Vehicle Controlled By Touch Screen Display
- 49.TV Remote Controlled Robotic Vehicle Project
- 50.Robot Controlled By Android Application
- 51.Android Controlled Fire Fighter Robot
- 52.Android Controlled Spy Robot With Night Vision Camera
- 53.Android Controlled Pick And Place Robotic Arm Vehicle Project
- 54.Android Controlled Wildlife Observation Robot
- 55.Wireless Surveillance Robot Controlled by PC
- 56.RF Based Night Vision Spy Robot Using PIC
- 57.Advanced Military Spying & Bomb Disposal Robot
- 58.Wildlife Observation Robot Using Rf
- 59.Shuttling Metro Train Between Stations Project
- 60.DC Motor Speed Control By Android



ELECTRONICS & COMMUNICATION PROJECTS LIST

1. Electronics & Communication Projects List
2. Smart Door Receptionist with Smart Lock
3. Auto Selection of any Available Phase in Phase Supply System
4. Advanced Footstep Power Generation System using RFID for Charging
5. ACPWM Control System for Induction Motor using AVR Microcontroller
6. Greenhouse Monitoring and Control System using IOT Project
7. IOT Based Coal Mine Safety Monitoring and Alerting System
8. Advanced Automatic Self-Car Parking using Arduino Project
9. IOT Based Heart Monitoring System Using ECG
10. Smart Stand-up wheelchair using Raspberry Pi & RF
11. Arduino Based Autonomous Fire Fighting Robot
12. Dual Axis Solar Tracking System with Weather Sensor
13. Face Recognition Door Lock System Using Raspberry Pi
14. Arduino Ultrasonic Sonar/Radar Monitor Project
15. Raspberry Pi Vehicle Anti-Theft Face Recognition System
16. Home Air Quality Monitoring System Project



17. Voice Based Hot Cold-Water Dispenser System using Ras Pi
18. Rotating Solar Inverter Project using Microcontroller W
19. Vertical Axis Wind Turbine With Inverter
20. Raspberry Pi based Weather Reporting Over IOT
21. IOT Based Monitoring System for Comatose Patients
22. Motion Controlled Pick & Place Obstacle Avoider Robot
23. IOT Early Flood Detection & Avoidance
24. IOT Garbage Monitoring Using Raspberry Pi
25. IOT Circuit Breaker Project
26. Third Eye For Blind Ultrasonic Vibrator Glove
27. Automatic Road Reflector Light
28. Android Powered Juice Vending Machine
29. Remote Control Plant Watering System Using
30. Women Safety Night Patrolling Robot
31. IOT Mining Tracking & Worker Safety Helmet
32. Auto Baby Cry Detector Sleep Music Player PIC
33. Auto Water Pump Switcher
34. Auto Billing Mall Shopping Cart
35. Grid Tie Rotating Solar Rooftop System Atmega
36. IOT Flood Monitoring & Alerting System Using Ras Pi
37. IOT Prison Break Monitoring & Alerting System
38. Plant Soil Moisture & Ph Sensing Alarm Using



39. Smart Crop Protection System From Animals PIC
40. IOT Paralysis Patient Health Care Project
41. RFID Based Smart Master Card For Bus Train Metro Ticketing
42. Wifi Based Secure Wireless Communication Using RSA
43. IOT Car Parking System
44. Solar Powered Battery Charging With Reverse Current Protection
45. Multi Robot Coordination For Swarm Robotics
46. Wearable Health Monitoring System Project
47. Automated Night Lighting System
48. Zigbee Based Gas Fire Detection System
49. Short Circuit Indicator Project
50. Sun Tracking Solar Panel Using Arduino
51. Object Tracker & Follower Robot Using Raspberry Pi
52. IOT Smart Energy Grid
53. Bill Prediction & Power Factor Measuring With SMS Alert
54. Induction Motor Speed & Direction Controller
55. DC Motor Speed Control Using GSM
56. Mini Windmill Power Generation Project
57. Raspberry Pi Wheelchair With Safety System
58. IR Wireless Underwater Communication System
59. Multiple Cities Load Shedding Using ARM



60. Automatic Lemon Juice Vending Machine
61. Solar Peizo Hybrid Power Charging System
62. Zigbee Based Room Temperature Controller Project
63. Load Sensing Seats With Lights Fan Control
64. Induction Motor Speed Controller Project
65. Arduino Based System To Measure Solar Power
66. Hybrid Inverter With Solar Battery Charging
67. Fingerprint Based Bank Locker System
68. Fingerprint Vehicle Starter Project
69. TV Remote Controlled Home Automation PIC
70. IOT Based ICU Patient Monitoring System
71. Motion Based Door Opener With Metal Detector
72. Secure Fingerprint Bank Locker With Image Capture
73. Smart Room Temperature Controller Atmega
74. Ultrasonic Radar Project
75. IOT Irrigation Monitoring & Controller System
76. Accurate Room Temperature Controller Project
77. High Performance Hovercraft With Power Turning
78. Smart Solar Grass Cutter With Lawn Coverage
79. Automatic Light Intensity Controller By External Light Sensing
80. Vehicle Movement Based Street Lights With External Light Sensing
81. Traffic Density Control With Android Override Using Avr



82. Alcohol Sensing Alert with Engine Locking Project
83. Prepaid Energy Meter With Theft Detection
84. PC Based Home Automation
85. Advanced Military Spying & Bomb Disposal Robot
86. Human Speed Detection Project
87. Smart Wireless Battery Charging With Charge Monitor Project
88. Hovercraft Controlled By Android
89. Fully Automated Solar Grass Cutter
90. Machine Overheat Detection With Alert
91. Home And Industrial Safety Using Fire And Gas Detection System
92. Rf Controlled Spy Robot With Night Vision Camera
93. GSM based Industry Protection System
94. Automated Visitor Counter With Segment Display
95. Vehicle Theft Detection/Notification With Remote Engine Locking
96. Android Controlled Automobile
97. Home Automation Using Android
98. Zigbee Based Secure Wireless Communication Using AES
99. Voice Controlled Robotic Vehicle
100. Automated Elevator With Overload Alert
101. Accurate Room Temperature Controller Project
102. Gsm Based Weather Reporting (Temperature/Light/Humidity)



103. Fingerprint Authenticated Device Switcher
104. Fingerprint Based Exam Hall Authentication
105. Rain Sensing Automatic Car Wiper
106. Wireless Red Signal Alerting For Trains
107. GSM Stepper Motor Speed & Direction Controller
108. FingerPrint Voting System
109. Automated RF plus IR Based Paid Parking Manager System
110. Geo Location Guide Using RF
111. Motion Based Message Conveyer For Paralytic/Disabled People
112. RF Based Secure Door Opener System
113. Billing System Based On RFID
114. GSM Patient Health Monitoring
115. Remote Stepper Motor Controller System
116. Dam Operation Based On Water Level
117. Alcohol Sensing Display With Alarm Project
118. Motion Based PC Video Game
119. Automatic Unauthorized Parking Detector With SMS Notification To Owner
120. RTC Based Pump Switcher
121. Ultrasonic Blind Walking Stick
122. Fire Plus Hazardous Gas Detection And Instant SMS Alerting System
123. Remote Controlled Robotic Arm Using Rf
124. Android Controlled Robotic Arm



125. Mini IR Radar For Unauthorized Object Detection
126. CNG/LPG Gas Accident Prevention With Gsm Alert
127. Gsm Based Door Unlocker system
128. Auto Lap Time Measurement System
129. SMS Voting System Project
130. Prepaid Electricity Billing Meter
131. CNG/LPG Gas Leakage Accident Prevention System
132. Robotic Vehicle With Metal Detection Project
133. Programmable Sequential Load Operation Controlled By Android Application Project
134. Car Overspeeding Detection Project
135. RF Secure Coded Communication System
136. Android Password Based Remote Door Opener System Project
137. Android Controlled Remote Password Security
138. Android Controlled Railway Level Gate Control
139. Android Controlled Remote AC Power Control
140. Robot Controlled By Android Application
141. Xbee Transformer/Generator Health Monitor Project
142. Security Access Control Using RFID Project
143. Home Appliance Control Using Android Application Project
144. Anti Stampede Monitoring And Alarm Project
145. Attendance System Based On RFID Project



146. Commercial Power Saver Project
147. Industry Power Consumption Penalty Minimization Using AFPC Unit Project
148. Obstacle Avoider Robotic Vehicle
149. Precise Digital Temperature Controller
150. Circuit Breaker Based On Password
151. Multi Microcontroller Networking System
152. Motion Based Automatic Door Opener
153. Industry Temperature Control System
154. Android Controlled Fire Fighter Robot
155. Speech Detector Robotic Vehicle Control
156. Robotic Arm Vehicle Controlled By Touch Screen Display
157. Android Controlled Based Spy Robot With Night Vision Camera
158. Android Controlled Pick And Place Robotic Arm Vehicle Project
159. GPS + GSM Based Advanced Vehicle Tracking System Project
160. Shuttling Metro Train Between Stations Project
161. Monthly Electricity Billing Display With Bill SMS Feature
162. Power Meter billing Plus Load Control Using GSM
163. Industrial Load Switcher Based On Touch Screen
164. Energy Management System With Programmable Numbers using GSM
165. SMS Controlled Railway Level Gate Control With Programmable Numbers
166. Instant Electric Circuit Breaker



167. TV Remote Controlled Robotic Vehicle Project
168. Device Load Monitor With Programmable Meter For Energy Audit
169. Zero Contact TachoMeter (SpeedOMeter)
170. Power Grid Failure Detection Based on Voltage and Frequency Variance Detection
171. Dish Position Controller Using TV Remote
172. Thyristors Based Dual Converters
173. Flexible Ac Transmitter System Using TSR
174. SVC Based Flexible AC Transmission System(FACTS)
175. Microcontroller based Quadrant speed control system
176. Advanced Wireless Power Transfer System
177. d Space Wireless Power Transferring Project
178. Car Parking Project Based on RFID
179. Controlling Pc By TV Remote as Mouse
180. Car Speed Checker With Led Display
181. Wireless PC Communication System
182. TV Remote Controlled Home Appliances Project
183. Digitally Controlled Home Automation Project
184. Vehicle Sensing Street Lights Project
185. Lamp Illumination Control With Precision
186. Load Shedding Time Management With Programmable Interface
187. Industry Automation Using Programmable Switching in Repetitive Nature Of Work



188. Android Controlled Induction Motor with segment display
189. Ultrasonic Object Detection Project
190. Solar Street Lights With Auto Intensity Controller
191. AC Power Controller With Programmable Interface
192. Postage Stamp Value Calculator
193. IOT Industry Protection System Arduino
194. Smart Floor Cleaner Robot Using Android
195. Motion Based Maze Solver Using Android
196. Speaking System For Mute People Using Hand Gestures
197. Smart Dustbin With IOT Notifications
198. IOT Smart Mirror With News & Temperature
199. D Holographic Display System With Gesture Controller
200. Automatic Sketching Machine Project
201. Automatic Whiteboard Eraser Robot
202. Motion Based Home Automation & Temperature Controller
203. Plant Moisture Monitoring System
204. Gas Leak Detector With Automatic Air Exhaust Using ARM Cortex
205. Mini Audio Amplifier Project
206. Womens Safety Device With GPS Tracking & Alerts
207. Wireless Doorbell Calling System
208. Ultrasonic Blind Stick With GPS Tracking
209. Raspberry Pi Speaking Bus Stop Reminder



210. Vehicle Speed Limiter Project
211. Automated Paralysis Patient Healthcare System Project
212. Self Balancing Robot Project
213. Flammable Gas & Fire Accident Prevention Project
214. Workplace Alcohol Detector With Instant Reporting
215. Bus & Truck Drunk Driving Alert Using PIC
216. Combustible Gas Detection With GSM Alert Using PIC
217. Automatic Railway Train Safety System
218. Rotating Solar Panel Using Arduino
219. Factory Worker Alcohol Detector With Automatic Machine Shutdown
220. RFID Attendance System With SMS Notification
221. Fingerprint Based Security System
222. Advanced Footstep Power Generation System
223. Coin Based Water Dispenser System
224. Rough Terrain Beetle Robot
225. IOT Weather Reporting System
226. IOT Air & Sound Pollution Monitoring System
227. Energy Meter Monitoring Over IOT
228. IOT Based Person/Wheelchair Fall Detection
229. IOT Patient Health Monitoring Project
230. IOT Heart Attack Detection & Heart Rate Monitor



231. IOT Based Toll Booth Manager System
232. Anti Drowning System With Remote Alert
233. Fire & Gas Accident Avoider System
234. Solar UPS Project
235. GPS Vehicle Tracking & Theft Detection
236. Automated Car Parking With Empty Slot Detection
237. Vehicle Movement Street Light With Light Sensing Atmega
238. Programmable Energy Meter With Bill Estimation
239. Remote Controlled Pick & Place Robotic Vehicle
240. Voice Based Notice Board Using Android
241. Android Antenna Positioning System
242. Wireless Mobile Charging Project
243. Hand Motion Controlled Robotic Arm
244. Soldier Health & Position Tracking System
245. Hand Motion Controlled Robotic Vehicle
246. DC Motor Speed Control By Android
247. Android Circuit Breaker
248. Android Password Based Remote Door Opener System Project
249. Industry Process Automation Using Programmable Switching
250. IOT Garbage Monitoring System
251. IOT Liquid Level Monitoring System
252. Voice Controlled Home Automation



253. Traffic Controller Based On Density With RF Remote Override
254. Heart Attack Detection By Heart Beat Sensing
255. GSM Based Home Automation
256. Android Military Spying & Bomb Disposal Robot
257. Wildlife Observation Robot Using Rf
258. Remote Controlled Automobile Using Rf
259. Android Controlled Wildlife Observation Robot
260. Electronic Notice Board Controlled By Gsm
261. Automated Water Pump with Dry Run Intimation using Gsm
262. Controlling Pc By TV Remote as Mouse
263. Configurable Medication Reminding Syst
264. Electrical Load Controlled By PC
265. Displaying Moving Message On Notice Board Using PC
266. Efficient Power Manager Project
267. Testing Life Cycle Of Electrical Loads Using Down Counter
268. IR Based Obstacle Detection For Load Switching Project
269. IR Based Traffic Density Detection And Signal Adjustment
270. AC Power Strength Controller System
271. Traffic Signals With Synchronization System
272. Solar Panel With Sun Position Tracking
273. Multi Motors With Synchronized Speed



274. Irrigation System running on Solar Power
275. System To Measure Solar Power
276. Controlling Solar Energy Charge
277. Single Phase Induction Motor With Smooth Start
278. Configurable Password Security System
279. MC Based Line Follower Robot
280. Supervisory Controlling Plus Data Acquisition For Remote Industry
281. RFID Based Passport Project
282. Android Controlled Notice Board Project
283. Displaying message Using Led Propeller
284. Load Control System Using DTMF
285. Ultrasonic Distance Measurement Project
286. Dialed Telephone Number Display On Segment
287. IR Based Dish Position Controller
288. Discotheque Flashing Stroboscopic Light
289. Dynamic Signal Light Timings On Traffic Density
290. Density based traffic controller with android overriding ability
291. Liquid Level Controller System Without Contact
292. Thyristor Based Cyclo Converter
293. Closed Loop DC Motor Control To Run It At Exact Speed
294. Remote Vehicle Control Through Cell Phone
295. DTMF Cell Phone Based Door Opener



296. RPM Display For BLDC Motor With Speed Controller
297. Remote Controlled Induction Motor Controller
298. MC Based Remote Beacon Flasher
299. Patient Health Check Using Wireless Health Monitor
300. Fire Fighter Robot With Night Vision Camera
301. Induction Motor Timer Using Auto Delta Star Starter
302. Multi-Power Supply Using Different Sources
303. IR Remote Thyristor Power Controller
304. Controlling Induction Motor Power Through Thyristor
305. ZVS Based Stage Solid State Relay
306. DC Motor Speed Controller
307. Visitor Sensor Light With Seven Segment Display
308. Display Object Counter On Segment Display
309. Extending Life Of Lamps Using Zero Voltage Switching
310. Cycle Switching Without Harmonics For Industrial Power Control
311. Thyristor Firing Angle Control For Battery Charging
312. Home Automation Using Touch Screen
313. Automating Homes Using RF
314. Auto Irrigation using soil moisture sensor
315. Street light automatic intensity controller
316. Accident Identification and alerting project



317. Agricultural Robot Project
318. IR Lighting Controller
319. Wireless Surveillance Robot Controlled by PC
320. Long Range Spy Robot With Night Vision
321. Long Range Spy Robot With Obstacle Detection
322. Long Range Spy Robot With Metal Detection
323. Anti-Terrorism vehicle authorizing System
324. Bike security anti-theft Project
325. Touch Pad Based Device Project
326. Mobile Charging On Coin Insertion
327. Early Flood Detection System
328. Ultrasonic Navigation For The Blind
329. Industry Color Mixer Using Gsm
330. Automatic PC Surveillance System Camera
331. Fire Fighter Robot Project
332. Fuel theft detection
333. Home Security using Gsm
334. Automatic Toll Collection Project
335. Auto Light/Water Saving Project
336. Quad Rotor Four Fan Helicopter
337. Heart Rate Monitoring using Flexible Printed Circuit Board
338. IOT based Anti-theft Flooring System using Raspberry Pi



- 339. Dual Axis Solar Tracking System with Weather Sensor
- 340. Face Recognition Door Lock System Using Raspberry Pi
- 341. Arduino Ultrasonic Sonar/Radar Monitor Project
- 342. Home Air Quality Monitoring System Project
- 343. Voice Based Hot Cold-Water Dispenser System using Ras Pi
- 344. Raspberry Pi based Weather Reporting Over IOT
- 345. IOT Based Monitoring System for Comatose Patients
- 346. IOT Circuit Breaker Project
- 347. Android Powered Juice Vending Machine
- 348. Auto Billing Mall Shopping Cart
- 349. Grid Tie Rotating Solar Rooftop System Atmega
- 350. Plant Soil Moisture & Ph Sensing Alarm Using
- 351. Smart Crop Protection System From Animals PIC
- 352. Raspberry Pi Speaking Bus Stop Reminder
- 353. Vehicle Speed Limiter Project
- 354. Smart Wireless Battery Charging With Charge Monitor Project
- 355. Industry Automation Using Programmable Switching in Repetitive Nature Of Work
- 356. Voice Based Notice Board Using Android
- 357. Fire & Gas Accident Avoider System
- 358. GPS Vehicle Tracking & Theft Detection
- 359. Automated Car Parking With Empty Slot Detection



360. Vehicle Movement Street Light With Light Sensing Atmega
361. Automated Elevator With Overload Alert
362. Accurate Room Temperature Controller Project
363. Automatic Light Intensity Controller By External Light Sensing
364. PC Based Home Automation
365. BLDC Motor Speed Control Using Fuzzy Logic
366. FingerPrint Voting System
367. Motion Based Message Conveyer For Paralytic/Disabled People
368. Soldier Health & Position Tracking System
369. Home Automation Using Android
370. Home Automation Using Touch Screen
371. Automated Visitor Counter With Segment Display
372. Fingerprint Authenticated Device Switcher
373. Fingerprint Based Exam Hall Authentication
374. FingerPrint Voting System
375. DC Motor Speed Control By Android
376. Digitally Controlled Home Automation Project
377. Machine Overheat Detection With Alert
378. Android Controlled Notice Board Project
379. Android Controlled Automobile
380. Programmable Sequential Load Operation Controlled By Android Application Project



EDUCATIONS

Providing the best solutions
Engineering Project Development

381. Android Password Based Remote Door Opener System Project
382. Wireless Patient Health Monitoring
383. Android Controlled Remote Password Security
384. Android Controlled Railway Level Gate Control
385. Android Controlled Remote AC Power Control
386. Robot Controlled By Android Application
387. Home Appliance Control Using Android Application Project
388. Android Controlled Fire Fighter Robot
389. Secure Fingerprint Bank Locker With Image Capture
390. Smart Room Temperature Controller Atmega





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PHP | ANDROID
ARDUINO | IOT

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MECHANICAL ENGINEERING PROJECT LIST

1. 20 Liter Jar Automatic Cleaning and Washing machine
2. Design and Fabrication of Multipurpose Agricultural Machine
3. Alcohol Detection with Go Kart Ignition Locking Project
4. Design of Low-Cost Refrigeration System using LPG
5. Design and Fabrication of Dual Side Shaper Machine Project
6. Kinetic Energy Recovery System using a Flywheel in Bicycle
7. Design and Fabrication of Car/Wheel Dollies using Hydraulic Ratchet Mechanism
8. Pneumatic Reciprocating Power Hacksaw Machine Project
9. Design and Fabrication of Pneumatic Bearing Puller Project
10. Sterling Engine Project
11. Battery Drive Motorized Agriculture Weeder
12. Pneumatic Operated Double Hacksaw Project
13. Automatic Pneumatic Hammer Machine Project
14. Automatic Pneumatic Paper Cutting Machine Project
15. Design and Fabrication of Pneumatic Vice Project
16. Pneumatic Scissor Lift Jack Project



EDUCATIONS

Providing the best solutions

Engineering Project Development

17. Pneumatic Sand Filtering Project
18. Pneumatic Paper Cup Making Machine Project
19. Pneumatic Sheet Metal Cutting Machine
20. Electricity Generator Tiles Project
21. Pneumatic Power Steering System
22. Mini Belt grinder Project
23. Drill Press Project
24. Table Saw Project
25. Solenoid Engine Project
26. Air Powered Car Project
27. Four Wheel Steering Mechanism Project
28. Box Transport Mechanism Project
29. 360-Degree Rotating Vehicle
30. Zero Friction Electromagnetic Braking System Project
31. Gear Based Quick Return Mechanism
32. Pneumatic Powered Metal Pick and Place Arm
33. Robotic Vehicle using Ackermann Steering Mechanism
34. Six Legged Spider Bot using Klann Mechanism
35. Theo Jansen Mechanism 4 Legs Spider Bot
36. Automatic Motorized Bench Vise
37. Power Generator Forearms Machine



38. Levitating Frictionless Vertical Windmill
39. Power Generator Pulley Rowing Machine
40. Staircase Climbing Trolley
41. Manual Roller Bending Machine
42. Bench Tapping Machine
43. E Skateboard With Motion Sensing
44. Motorized Smart Turning Mechanism
45. Pneumatic Powered Wall Climbing Robot
46. Coin Based Cola & Soda Vending Machine
47. Power Generation Using Electromagnetic Suspension
48. Motorized Scotch Yoke Mechanism Piston
49. 360 Degree Flexible Drilling Machine
50. Mini Conveyor using Geneva Mechanism
51. Mini Hacksaw Powered By Beam Engine
52. Design & Fabrication Of Mechanical Footstep Power Generator
53. Motorized Chain Mechanism Hacksaw
54. Remote Controlled Mini Forklift
55. Regenerative Braking System Project
56. Mini Windmill Power Generation Project
57. 3 DOF Hydraulic Extractor Mini JCB
58. Steering Mechanism Vehicle With Joystick Control
59. Bedini Wheel Using Electromagnetic Flux Generation



60. Automatic Mechanical Garage Door Opener
61. Automatic Paper Cutting Machine Using Geneva Mechanism
62. Design & Fabrication of Automated Punching Machine
63. 2 Wheel Drive Forklift For Industry Warehouses
64. Design & Fabrication of Attachable Wheelchair Automator
65. Automated Portable Hammering Machine
66. Automatic Seed Sowing Robot
67. Faulty Product Detection And Separation System
68. Pedal Operated Hacksaw
69. Pedal Powered Electricity Generator Project
70. Mini Conveyor Belt Mechanism
71. Dual Motor Electric Go-Kart For Rough Terrain
72. Automated 5Dof Robotic Arm Mechanism
73. Automated Coconut Scraping Machine
74. Automated Double Hacksaw Project
75. Pedal Powered Water Purifier Project
76. Automatic Blackboard / Whiteboard Cleaner System
77. Automated Drain/Gutter Cleaner Project
78. Automated 5Dof Robotic Arm Mechanism
79. Automatic MotorBike Stand Slider
80. Contactless Eddy Braking System



81. Design & Fabrication of Motorized Scissor Jack
82. Electromagnetic Braking System
83. Gearless Transmission Using Elbow Mechanism
84. Pulley Based Movable Crane Robot
85. Push Based Box Transport Mechanism
86. Sand Filter & Separator Project
87. Electromagnetic Braking System
88. Gearless Transmission Using Elbow Mechanism
89. Rough Terrain Beetle Robot
90. Smart Solar Grass Cutter With Lawn Coverage
91. Single Stage Gear Reducer Project
92. Torque Generator Mechanism
93. High Performance Hovercraft With Power Turning
94. 2 Wheel Drive Forklift For Industry Warehouses
95. Motorized 2 Wheel Scooter Project
96. Fire Fighter Robot With Night Vision Camera
97. Long Range Spy Robot With Night Vision
98. Long Range Spy Robot With Obstacle Detection
99. Long Range Spy Robot With Metal Detection
100. Remote Controlled Automobile Using Rf
101. Remote Controlled Robotic Arm Using Rf
102. Android Controlled Robotic Arm



103. Hand Motion Controlled Robotic Arm
104. Hand Motion Controlled Robotic Vehicle
105. Rf Controlled Spy Robot With Night Vision Camera
106. Hovercraft Controlled By Android
107. Fully Automated Solar Grass Cutter Robot
108. Remote Controlled Pick & Place Robotic Vehicle
109. MC Based Line Follower Robot
110. Agricultural Robot Project
111. Fire Fighter Robot Project
112. RF Controlled Robotic Vehicle
113. RF Controlled Robotic Vehicle With Metal Detection Project
114. Obstacle Avoider Robotic Vehicle
115. Voice Controlled Robotic Vehicle
116. Advanced Footstep Power Generation System
117. Coin Based Water Dispenser System
118. Generation of electricity from ocean waves using rack and pinion mechanism
119. Solar automobile air conditioner
120. Fabrication of buggy with solar hybrid vehicle
121. Fabrication of seed sower machine
122. Fabrication of electrical power generation by gym unit
123. Fabrication of automatic side stand retrieve system
124. Fabrication of water lifter from river-giant wheel method
125. Fabrication of multi spindle drilling machine



126. Fabrication of multi wheel nut remover and tightener
127. Fabrication of electromagnetic mobile scrap collecting machine
128. Improving to the heat transfer rate for multi cylinder engines
129. Waste chill recovery heat exchanger
130. Fabrication of Solar Air Conditioner
131. Fabrication of Lube oil cooler
132. Fabrication of Micro Wave Oven
133. Automatic Electro-plating coating process
134. Fabrication of Solar Fridge – Mechanical Engineering Projects
135. Fabrication of Airbag Automation
136. Fabrication of pick and place mechanism
137. Fabrication of Mechanical Grass Cutter Machine
138. Fabrication of electricity and water pumping system using wind mill
139. Fabrication of Miniature Boiler
140. Automatic Electro-plating coating process
141. Fabrication of Solar Fridge
142. Fabrication of Airbag Automation
143. Fabrication of Bottle Cooler
144. Fabrication of Solar Air Dryer
145. Fabrication of L.L.D.P. Material extruder
146. Quick tool retrieval system for industry
147. Fabrication of Unaided Guided Vehicle (UGV)
148. Automatic turbo charger at low and high speed
149. Automatic speed breaker for preventing accident in school zone
150. Fabrication of paper recycling machine
151. Automatic steering control system for automobile
152. Automatic sheet metal feeding and cutting machine
153. Automatic speed breaker depending upon vehicle over speed control



154. Design and fabrication of Self balancing vehicle
155. Water Pumping System using Wind Power
156. Rear Wheel Steering for trailer Trucks
157. Sea water converted to drinking water using solar power
158. Lubrication oil cooling system for ship
159. Fabrication of fly car
160. Fabrication of Paddy Harvesting and Threshing Machine
161. Motorized Screw Jack
162. Automatic Reverse Braking and Distance Measurement Using Ultrasonic
163. Automatic Car Parking System
164. Automatic Railway Gate Controller
165. Automatic Door Opening and Closing System
166. Automatic Gear Transmission for Two-Wheeler
167. Automatic Hydraulic Moving Jack for Four-Wheeler
168. Fabrications of Vending Machine with Simple Coin Mechanism
169. Automatic Bottle Filling System
170. Automatic Blackboard Cleaner White Board Cleaner
171. Automatic Break Failure Indicator
172. Aero plane visual landing gear arrangement with tire pressure Inflation system
173. CFD analysis of combustion and emissions to study the effect of compression ratio and biogas substitution in a diesel engine
174. Effect of Swept Blade on Performance of a Small Size Axial Fan
175. CFD Solution of Internal (shock tube and coquette flow) & External (Airfoil and cylinder) flow
176. Automatic Bar Feeding Mechanism for Cutting Machine
177. Experimental Investigation of Woven E-Glass Epoxy Composite Laminates Subjected to Tensile and Impact at Different Loads
178. Durability of Glass Fiber Reinforced Plastic Bars



179. Fatigue Behavior Study on Repaired Aramid Fiber/Epoxy Composites Fracture Toughness of Through-Thickness Reinforced Composites
180. Impact Analysis and Experimental Evaluation on Stitched and Unstitched Fiber Glass – Epoxy Laminate to Increase Strength in Aircraft Structures
181. Thermal Conductivity of Structural Glass/Fiber Epoxy Composite as a Function of Fiber Orientation Strengthening of Reinforced Concrete Beam Using Composites
182. Performance improvement of an automobile radiator using CFD analysis
183. CFD Analysis of Airflow and Temperature Distribution in Buildings
184. Flow in gutters and downpipes – Mechanical Engineering Projects
185. Evaluation of CFD Sub-Models for the Intake Manifold Port Flow Analysis
186. Evaluation of CFD to predict smoke movement in complex enclosed spaces
187. CFD analysis of a simple convergent flow using ANSYS
188. CFD analysis of supersonic exhaust in a scramjet engine
189. Fatigue and Fracture of Fiber Composites Under Combined Inter Laminar Stresses
190. Experimental Evaluation and Buckling Analysis of Woven Glass Epoxy Laminated Composite Plate for Aircraft Applications
191. Biaxial Testing of Fiber-Reinforced Composite Laminates
192. Finite Element Analysis and Experimental Evaluation of Bonded, Riveted and Hybrid Joints in Glass Fiber Epoxy Composite Laminates for Aircraft Structure
193. Experimental Investigation of Fiber Orientation in Glass Fiber Reinforced Thermoplastic Composites
194. Experimental Investigation of Elliptical De-lamination In Composite Laminates
195. Bio-Diesel Extraction from Waste Plastic Material
196. Composite material reinforcement of the leaf spring for the material Glass Carbon Composite
197. Air and fuel flow interaction in combustion chamber for Various injector locations



198. Combined aerodynamic and structural optimization of a high-speed civil transport wing
199. Manifold optimization of an internal combustion engine by using CFD analysis.
200. Color Guided Material Handling Robot
201. Small-Size Soccer Playing Robot
202. Photo Sensitive Robot – Mechanical Engineering Projects
203. Fabrication of Cooling tower
204. Energy conservation in steam systems
205. Fabrication of 90-degree steering mechanism
206. Agricultural Motor Pump Running using Solar Power
207. Solar powered automatic temperature controller with cooling system
208. Six Axis Material Handling Robot
209. Thermo Electric Refrigerator
210. Pneumatic Pick and Place Robot with Video Camera
211. Fabrication of Pedal Operated Water pumping system
212. Hydraulic based emergency rescue ladder
213. Automatic vehicle over loading alert system
214. Automatic over load indication for bridge
215. Automatic car covering system
216. Automatic parking and breaking system
217. Fabrication of Magnetic Levitation Train
218. Conversation of sea water into drinking water using solar panel
219. Fabrication of wind energy vehicle
220. Mechanical Mini Plastic Crusher Machine
221. Manual Sheet Rolling Machine
222. Magnetic Shock Absorber
223. Mini Robot Car
224. Magnetic Suspension System



225. Coil Winding Machine
226. Compressed Air Production Using Speed Breaker
227. Solar aided portable vacuum desalination plant
228. Automatic Break Failure Indicator in any vehicle
229. Electronic assisted hydraulic braking system
230. Driverless Car – Mechanical Engineering Projects
231. Engine Overheat Alarm
232. Pipe Thread Cutting Machine
233. Automatic Scrap Collecting Robot
234. Design of Amphibian Robot
235. Design and Fabrication of hydraulic press
236. Smart infrared proximity detector
237. Portable water servicing pump
238. Automated gear shifting mechanism
239. Fluid flow and temperature distribution in radiators used in automobiles
240. Numerical analysis of wax melting
241. CFD analysis and comparison of vertical tube with smooth tube
242. Turbulent flow simulation in Kaplan draft tube
243. CFD analysis of rocket nozzle
244. CFD analysis of mixed flow pump Impeller
245. Automatic Lamination Machine
246. Automatic Industrial Fire Fighter
247. Automatic Lubrication Unit
248. Automatic Paint Spraying Equipment
249. Automatic Packing Control Machine for Industrial Applications
250. Automatic Paper Counting Machine
251. Automatic Pneumatic Hammer
252. Automatic Pneumatic High-Speed Sheet Cutting Machine



253. Automatic Pneumatic Punching and Riveting Machine
254. Vehicle aerodynamics and its performance characteristics
255. Automatic guided vehicle with remote controlled lifting trolley
256. Automatic accident avoiding system for ship by using obstacle sensor
257. Power generation from organic waste of college canteen
258. Generation of electricity from cycling exercise
259. Aerodynamic design study of ground vehicles
260. Optimizing flow rate of a carburetor by CFD analysis
261. Computational Fluid Dynamics Modeling to Validate HVAC System Design
262. Thermal modeling of “Green House Effect”
263. CFD modeling of the automobile catalytic converter
264. Automatic Intelligent War Robot Mechanical Engineering
265. Automatic Electromagnetic Scrap Removing Machine
266. Fabrications of Six Leg Kinematic Moving Machine
267. Fabrication of Gearless Transmission
268. Computer Controlled Servo Indexing Table
269. Design and Analysis of a Radial Turbine with Back Swept Blading
270. Automatic Distance Measurement and Braking System Using Ultrasonic
271. Dynamic Behavior Analysis for a Six Axis Industrial Robot
272. Microcontroller Based Line Following Robot
273. Influences of thermal stresses on multiple holes in a thermoplastic composite disc.
274. Performance and emission study of biodiesel engine using electronic fuel injection system
275. Engine Overheat Alarm – Mechanical Engineering Projects
276. Sensor Operated Automated Track Guided Vehicle (ATGV)
277. Fabrication of Path finding Vehicle
278. Automatic Electro-magnetic Clutch
279. Fabrication of Automatic Vehicle Over speed controlling system for School Zone



280. Automatic Break Failure indicator and Engine Over Heating Alarm
281. Combined hydraulic and disk break
282. Automatic Pneumatic welding Robot
283. Remote operated weapon system
284. Electronic Fuel Injection (EFI) system for Two-wheeler
285. Fabrication of sub marine – Mechanical Engineering Projects
286. Railways accident Avoiding System
287. Automatic railway track crack detecting Vehicle
288. Automatic drunken drive avoiding system for automobile
289. Intelligent active Suspension system for two-wheeler
290. Automatic pressure controller cum valve open/close arrangement
291. Automatic gate open/close system
292. Automatic moisture and light controlling system
293. Paper counting machine – Mechanical Engineering Projects
294. Fabrication of sensor operated automatic ramming machine
295. Fabrication of pneumatic multipurpose grinder
296. Fabrication of hand operated edge folding machine
297. Fabrication of semi-circular cutting machine
298. Fabrication of hydraulic hand operated pipe bending machine
299. Fabrication of rotary gear pump
300. Automatic water level indicator and controlling system
301. Fabrication of bottling of sugarcane juice machine
302. Fabrication of domestic floor mill
303. Fabrication of automatic dish washing machine
304. Fabrication of floor cleaning machine
305. Fabrication of multi-speed gear box
306. Fabrication of mist coolant system
307. Shocks absorber testing machine



308. Automatic pressure controller cum valve open/close arrangement
309. Vibration analysis of flywheel using finite element analysis
310. Water diesel emulsion with high injection press
311. Remote signal acquisition and interface unit for focal ultrasound surgery procedures
312. Remote signal acquisition and signal processing for focal ultrasound surgical procedures
313. Power generation by using road speed breakers
314. Power system contingencies
315. Practical fuel-cell vehicles
316. Problems and control of backfire for hydrogen
317. Pseudo elasticity and shape memory in metal nanowires
318. Rapid prototyping technique based on 3d welding
319. Mechatronic strategies for torque control of electric powered screwdrivers
320. Micro scale regenerative heat exchanger
321. Microscale breaking waves and air-sea gas transfer
322. Micro-scale milling
323. Modern centrifugal compressors
324. Experimental characterization and numerical modeling of a float glass furnace
325. Finite element analysis of robotic arm for optimal work space determination
326. Friction welding of austenitic stainless steel and optimization of weld quality
327. Gas hydrates: alternative for natural gas in future
328. Gear noise reduction by new approaches in gear finishing processes
329. Heat pipes for dehumidification and air conditioning
330. Heat recovery steam generator
331. Heat recovery system for internal combustion engine
332. Job scheduling using neural network for rapid manufacturing
333. Corrosion resistant gear box



334. Data fusion for quality improvements in complex solar cell manufacturing processes
335. Deformation-assisted transformations in nanocrystalline and amorphous alloys
336. Dendritic solidification using phase-field method
337. Design and development of weeding machine
338. Design and fabrication of artificially engineered material composites for electromagnetic systems
339. Design of automated guided vehicles for flexible manufacturing systems
340. Development in arc welding process using robot
341. Boosting gas turbine energy efficiency
342. Bose suspension system – Mechanical Engineering Projects
343. Cam less engine with electro mechanical valve actuator
344. Ceramic hybrid ball bearing
345. Challenges in plasma spray assembly of nanoparticles to near net shaped bulk nanostructures
346. Collision warning system
347. Combustion control using optical fiber
348. Common rail direct injection engines
349. Comparison of experimental and finite element results for elastic plastic stress
350. Compressed air cars technology
351. Concentrating solar power energy from mirrors
352. Condition monitoring of bearings by echo pulse method
353. Constitutive modelling of shape memory alloy using neural networks
354. Contactless energy transfer system
355. Ball piston engine a new development in rotary engines
356. Bio-diesel – the next generation fuel source
357. Biologically inspired robots
358. Alternative fuels hydrogen in internal combustion engines



359. Alternative system to the domestic refrigerating system
360. An electronic system for controlling air/fuel ratio of gaseous fueled engine
361. Aqua silencer – a noise & emission controller
362. Atomistic characterization of dislocation nucleation and fracture
363. Advanced energy conversion systems
364. Advanced internal combustion engine research
365. Advanced safety features in nuclear reactors
366. Advances in capillary fluids modeling
367. Advances in cutting tool technology
368. Advances in gas turbine
369. Advances trends in manufacturing technology optical fiber sensors in medicine
370. Air bearing next generation bearings
371. Air cushion vehicles – Mechanical Engineering Projects
372. Air pollution from marine shipping
373. Alternate fuel cells for automobiles
374. A clean biodiesel fuel produced from recycled oils and grease trap oils
375. A double-wall reactor for hydrothermal oxidation with supercritical water flow across the inner porous tube
376. A fluid-solid interaction model of the solid phase epitaxy in stressed silicon layers
377. A hypersonic hybrid vehicle
378. Abrasive blast cleaning
379. Acoustic parking system
380. Active control of near-wall turbulent flow
381. Active electrically controlled suspension
382. Active roll-over protection system in automobiles
383. Active suspension system a mechatronic system
384. Mechanical Engineering Students:
385. Car or bus reverse operation navigation system by using IR rays



386. A Project on Fabrication of rotary gear pump
387. A Project on Fabrication of fuel Injector testing equipment
388. Emergency braking system in four wheeler (EBS)
389. A Project on Automatic rain operated wiper and head light dim/bright controller
390. Design and Fabrication of Leaf Jig For Contour Profile Component
391. A Project on Hydraulic Power Clamping Vice
392. A Project on Pneumatic reciprocating hack saw machine
393. A Project on Automatic mechanical type water tape controlling system
394. A Project on Simple mechanical cruise speed control for two wheeler
395. Automatic head light dim/bright and engine over heating alarm
396. A Project on Fabrication of sand slinger
397. A Project on Pneumatic reciprocating water pumping system
398. A Project on Fabrication of tool post grinder
399. A Project on Fabrication of manual operated pipe bending machine
400. A Project on Emission tester (C02) for automobile
401. A Project on Automatic vehicle accident prevention system
402. A Project on Coin based cell phone charger with pay system
403. A Project on Involute gear profile error detector
404. Fabrication of water pumping system by using river force
405. A Project on Fabrication of gear tooth grinding machine
406. A Project on Automatic spring rolling machine
407. A Project on Fabrication of emission control of diesel engine
408. A Project on Automatic pneumatic vulcanizing machine
409. Pneumatic scissor jack For loading vegetables to lorry
410. A Project on Fabrication of Sterling engine fan
411. Fabrication of beans sheller machine
412. A Project on Hydraulic armature bearing remover system
413. A Project on Lathe coolant pump with fitting arrangement



414. Wheel chair cum stretcher model in hospital application
415. A Project on Foot operated hydraulic lifting system
416. Power generation from speed breaker by using roller mechanism
417. Remote controlled boiler flame on/off with flame adjustment system
418. A Project on Automatic transformer heat reduction system
419. A Project on Magnetic suspension in vehicle
420. A Project on Fabrication of mini solar air cooler
421. A Project on Fabrication of tyre pressure monitoring system
422. Pneumatic speed breaker with day night control
423. A Project on Hydraulic cylinder liner puller
424. Automatic plant water moisturizing system for garden
425. A Project on Automatic pneumatic sheet cutting machine
426. A Project on Piezo-electric power generating shock absorber
427. A Project on Pantograph universal gas cutting machine
428. A Project on Automatic dam shutter controlling system
429. Digital locking (Fuel,ignition) system (password) for two wheeler
430. A Project on Quick return mechanism by crank and slotted link
431. A Project on Manual operated paper recycling machine
432. Design and Fabrication of Sandwich Jig for U Bracket
433. A Project on Automatic break failure indicator
434. Electrical power generation from overhead water tank
435. A Project on Sensor based automatic escalator movement
436. Fabrication of automatic musical water fountain
437. A Project on Film frame by using Geneva mechanism
438. A Project on Auto breaking system for four wheeler
439. A Project on Catalytic converter for automobile
440. A Project on Electromagnetic suspension system
441. A Project on Fabrication of small stair climber



- 442. Intelligent braking system in four wheeler (IBS)
- 443. A Project on Fabrication of pneumatic honing machine
- 444. Automatic lamination machine
- 445. Fabrication of hydraulic floor crane
- 446. A Project on Fabrication of solar dryer
- 447. A Project on Automatic vehicle overloading alert system
- 448. A Project on Fabrication of multi drill holder
- 449. Two wheeler automation with security system
- 450. A Project on Motorized hydraulic jack
- 451. A Project on Fabrication of eccentric hammer
- 452. A Project on Low cost anti-lock breaking system
- 453. A Project on Design and fabrication of sand mixer
- 454. Electro-magnetic braking system (EMBS)
- 455. High Pressure Pneumatic Machine Vice
- 456. A Project on Side stand retriever System for two wheeler
- 457. A Project on Fabrication of metal crack detector
- 458. A Project on Digital gear level indicator for automobile
- 459. A Project on Fabrication of automatic lubrication system
- 460. A Project on Automatic bottle filling machine
- 461. A Project on Mini wind mill cell phone charger
- 462. A Project on Fabrication of ground dryer
- 463. Power generation using two way rotation to one way rotation
- 464. A Project on Fabrication of pneumatic lifting table
- 465. A Project on Automatic pneumatic hammer
- 466. A Project on Pedal operated cell phone charger
- 467. A Project on Portable smoke exhaust system
- 468. A Project on Power generation from small wind mill
- 469. Automatic vehicle speed measuring using IR rays



470. A Project on Electric power from industrial waste water
471. Elimination of carbon particles from exhaust gas
472. Fabrication of easy handling belt grinding machine
473. A Project on Fabrication of wood grooving machine
474. A Project on hydraulic brake shoe riveting machine
475. Automatic road curve finder (or) speed breaker finder
476. A Project on Fabrication of engine oil alerting system
477. A Project on Dual Mode Fixture
478. Electrical steering system for automobile
479. Remote controlled car/bus door open/close mechanism
480. Air compressor using crank and slotted link mechanism
481. Fabrication of automatic high speed object counter
482. A Project on Fabrication of tilting and swivel vice
483. A Project on Tree branch cutting machine
484. A Project on Eccentric motorized hack saw machine
485. A Project on Automatic reserve indication system
486. A Project on Eccentric brick breaker
487. A Project on Angle Holding Double Jaw Vice
488. Compressor gas level digital indicator with alarm system
489. Automatic pneumatic reciprocating grinding machine
490. A Project on Slotting attachment in drilling machine
491. A Project on Fabrication of zig-saw cutting machine
492. Foot press hand washing machine
493. A Project on Fabrication of shaft runs out checker
494. Fabrication of hand operated plate bending machine
495. A Project on Portable vegetable cutter and slicer
496. A Project on of pneumatic tail stock
497. Fabrication of self-lubricated gear pump



498. Fabrication of cylindrical grinding machine
499. A Project on Efficient cooling system for lathe
500. Fabrication of automatic hand break release
501. A Project on Fabrication of bucket wheel escalator
502. Fabrication of pneumatic power generation
503. A Project on Self lubricated Hydraulic gear pump
504. A Project on Fabrication of rotary vane pump
505. A Project on Abrasive belt grinder
506. Automatic rain sensing window for home
507. Fabrication of marble polishing machine
508. A Project on Air pollution monitor
509. Pneumatic multipurpose grinder
510. A Project on Fabrication of solar bird scarer
511. Automatic head-lamp alignment system for automobile
512. A Project on Eccentric ramming machine
513. Automatic pressure controller cum valve open/close arrangement
514. A Project on Fabrication of mini jet engine
515. A Project on Fabrication of aqua silencer
516. A Project on Pneumatic operated sequence valve
517. Digital fuel level with expected millage indicator
518. A Project on Portable circular saw cutting machine
519. A Project on Contour turning attachment for lathe
520. A Project on Geothermal heating and cooling
521. Fabrication of hydraulic trolley type jack
522. A Project on Automatic hand wash with soap solution
523. A Project on Fabrication of automatic board cleaner
524. A Project on Vehicle ignition using RFID smart card
525. A Project on Fabrication of universal tapping machine



- 526. Automatic temperature control by switching the fan
- 527. A Project on Automatic vehicle locking system without helmet
- 528. A Project on Fabrication of floor cleaning machine
- 529. A Project on Fabrication of rotary kaller
- 530. A Project on Pneumatic door open/close mechanism
- 531. A Project on Fabrication of mobile charging from shoe
- 532. Fabrication of hydraulic tail stock
- 533. Automatic side stands with breaking locking system
- 534. Automatic Pneumatic stand for two wheeler
- 535. A Project on Fabrication of pneumatic drill jig
- 536. Fabrication of pneumatic quick return mechanism
- 537. Automatic car window opening by using sound and oxygen sensors
- 538. A Project on Nano abrasive rails filter
- 539. A Project on Fabrication of compressed air generation using speed breaker
- 540. Eye blink sensor based automatic breaking and bumper system
- 541. A Project on Fabrication of automatic shoe polishing machine
- 542. A Project on Prevention kit for driving two wheeler without helmet
- 543. A Project on Fabrication of spark plug cleaner and tester
- 544. A Project on Fabrication of laminar flow water turbine
- 545. Fabrication of pneumatic griper
- 546. A Project on Fabrication of mini water service station
- 547. Motor operated vegetable cutting machine
- 548. A Project on Pneumatic switch board cutter
- 549. Pneumatic High Speed Sheet Cutting Machine
- 550. A Project on Automatic solar street light controller
- 551. A Project on 2-jaw parallel gripper mechanism
- 552. Design and fabrication of wall glass cleaning machine
- 553. Design and fabrication of aerofoil in a single seat car



- 554. A Project on Automatic traffic and street light controller
- 555. A Project on Magnetic power transmission for machine
- 556. Fabrication of swing motion power generation system
- 557. A Project on Fabrication of twin spindle drill holder
- 558. Fabrication of coin based automatic water dispenser
- 559. A Project on Fabrication of air leak detector
- 560. Automatic pneumatic bumper for four wheeler
- 561. A Project on Fabrication of tube rolling machine
- 562. Fabrication of ratchet mechanism using screw jack
- 563. Fuel processing (hydrogen gas production) technology
- 564. A Project on Automatic over load indication for bridge
- 565. A Project on Fabrication of parabolic solar cooker
- 566. Automatic temperature controller with cooling system
- 567. A Project on Fabrication of solar fan with lighting system
- 568. A Project on Fabrication of hydraulic vehicle turn table
- 569. A Project on Pedal operated pneumatic vice
- 570. A Project on Universal power automatic jack
- 571. Fabrication of electronic ignition system
- 572. A Project on Pneumatic operated counter balanced valve
- 573. A Project on Solar panel sun tracking system
- 574. A Project on Pneumatic scissor lifter
- 575. Neodymium magnetic shock absorber
- 576. A Project on Fabrication of box type solar cooker
- 577. Fabrication of pneumatic garage door opener
- 578. Integrated drunk and drive prevention system
- 579. A Project on Fabrication of magneto-bearing system
- 580. Solar powered automatic head light,dim/bright controller
- 581. A Project on Pneumatic brick making machine



582. Fabrication of super magnetic breaking system
583. A Project on Bio fuel extractor from bio oil
584. Fabrication of pneumatic multipurpose machine
585. Energy conversion from roadways using kinetic motion
586. Fabrication of pantograph milling machine
587. Simple leg walking mechanism
588. A Project on Power saving system for lathe
589. A Project on Pneumatic bearing press machine
590. Fabrication of oil pump testing equipment
591. A Project on Fabrication of sand collecting vehicle
592. Automatic vehicle accident information system
593. A Project on Fabrication of chain tightener
594. Manual operated spoiler in a vehicle
595. A Project on Triple Shaft Weld Fix
596. A Project on Fabrication of manual lawn mover
597. Fabrication of hydraulic pallet truck
598. A Project on Pneumatic ground driller
599. Anti dazzling head light for two wheeler
600. Pneumatic operated table clamping device
601. Fabrication of button operated hydraulic jack
602. Automatic magnetic accident preventer for train
603. A Project on Gear cutting attachment in lathe
604. Automatic pneumatic emergency exit for car and Bus
605. Fabrication of semi automatic weed remover
606. Design and fabrication of plant trimmer
607. A Project on Fabrication of solar water heater
608. Smart cane (stick) for visually impaired people
609. A Project on Fabrication of motorized center stand for cycle/bike



610. A Project on Fabrication of plant cutter
611. A Project on Motorized screw jack
612. A Project on Universal milling machine in lathe
613. Power saving conveyor for industry
614. A Project on Automatic dimensioning machine
615. Automatic multi directional photo shearing machine
616. Rotary gate power generation system
617. A Project on Conveyer for quality control
618. Solar lighting system with auto tracking
619. Fabrication of hydraulic sensing cutting machine
620. A Project on Fabrication of six bar linkage mechanism
621. A Project on Pneumatic tin/can crusher
622. Design and fabrication of self balancing vehicle (model)
623. A Project on Automatic vehicle over speed controlling system for school zone
624. A Project on Fabrication of anti theft steering system
625. A Project on Automatic acceleration control in traffic signal
626. A Project on Internal grinding attachment in lathe
627. Automatic speed breaker for preventing accident in school zone
628. A Project on Fabrication of hydraulic fork lift
629. A Project on Fabrication of rotary vacuum pump
630. A Project on Steam paint removing machine
631. Multipurpose keyway attachments in lathe
632. Design and automation of smart blind stick
633. Manual operated cold chamber die casting machine
634. A Project on Wire rope elevator
635. A Project on Automatic pneumatic disc braking system
636. Automatic car covering system
637. A Project on Pneumatic forging machine



- 638. A Project on Quick lifting jack with gear arrangement
- 639. Pneumatic spiral punching machine
- 640. Fabrication of weighing bridge in moving vehicle
- 641. A Project on Fabrication of spring separator
- 642. Automatic bottle washing machine
- 643. A Project on Design and fabrication of cam vice
- 644. Non-conventional door based power generation system
- 645. A Project on Pedal operated ramming machine
- 646. A Project on Energy saving light arrangement
- 647. Automatic track guided vehicle (ATGV)
- 648. A Project on Fabrication of pneumatic vice
- 649. Fabrication of milling attachment for lathe
- 650. A Project on Fabrication of cam operated valve
- 651. Fabrication of automatic pneumatic jack
- 652. Pneumatic cold chamber die casting machine
- 653. A Project on Cyclone separator with blower
- 654. A Project on Fabrication of pneumatic conveyor
- 655. A Project on Automated over tank cleaning system
- 656. A Project on Automatic tire pressure inflation system
- 657. A Project on Cordless security system for cars
- 658. A Project on Remote controlled scissor jack
- 659. A Project on Pedal operated water pumping system
- 660. A Project on Brake shoe monitoring system
- 661. A Project on Automatic rain operated wiper
- 662. A Project on Fabrication of solar air heater
- 663. A Project on Fabrication of solar wood cutter
- 664. Fabrication of miniature boiler
- 665. A Project on Line following robot



- 666. A Project on Fabrication of hydraulic ladder
- 667. Fabrication of spring loaded fan
- 668. A Project on Automatic break in hill station
- 669. A Project on Solar cell phone charger
- 670. A Project on Mini firefighting robot



ELECTRICAL ENGINEERING PROJECT LIST

1. Auto Selection of any Available Phase in 3 Phase Supply System
2. ACPWM Control System for Induction Motor using AVR Microcontroller
3. ATMEGA Microcontroller based Commercial Power Saver Project
4. Smart watch for Seniors/Elderly Project Using Microcontroller
5. Smart Charger Monitoring System using Arduino
6. Smart Road Safety and Vehicle Accident Prevention System for Mountain roads
7. IOT based Smart Agriculture Monitoring System Project
8. IOT Based Automatic Vehicle Accident Detection and Rescue System
9. RFID Based Petrol Pump Automation System
10. IOT Based Heart Monitoring System Using ECG
11. IOT based Anti-theft Flooring System using Raspberry Pi
12. Dual Axis Solar Tracking System with Weather Sensor
13. Face Recognition Door Lock System Using Raspberry Pi
14. Rotating Solar Inverter Project using Microcontroller 50W
15. Vertical Axis Wind Turbine With Inverter
16. Automatic Road Reflector Light
17. Auto Water Pump Switcher



18. Grid Tie Rotating Solar Rooftop System Atmega
19. Induction Motor Speed & Direction Controller
20. Hybrid Inverter With Solar Battery Charging
21. Digitally Controlled Home Automation Project
22. 3 Phase Induction Motor With Soft Start
23. Wireless Mobile Charging Project
24. Solar UPS Project
25. Power Supply With Auto Switching
26. Flexible AC Transmission Using TSC
27. Switching Load By Touch
28. Emergency Auto Led Light
29. 3 Way Failure Analyzer Reset On Temporary Fault else Permanent trip
30. Over Voltage Under Voltage Load Protection
31. Protecting Induction Motor From Phase & Temperature
32. Generating DC High Voltage Using Marx Generator
33. Advanced Wireless Power Transfer System
34. Mini Windmill Power Generation Project
35. Dual Power Generation Solar Plus Windmill Generator
36. Single Phase Induction Motor With Smooth Start
37. Checking Phase Sequence of 3 Phase Supply
38. 6 Volt DC to 10 Volt DC Converter
39. Ac to High Voltage DC Using Voltage Multiplier Circuit



40. Microcontroller less Four Quadrant DC Motor Control
41. Smart Wireless Battery Charging With Charge Monitor Project
42. Accurate Room Temperature Controller Project
43. Industry Process Automation Using Programmable Switching
44. Testing Life Cycle Of Electrical Loads Using Down Counter
45. AC Power Strength Controller System
46. System To Measure Solar Power
47. Controlling Solar Energy Charge
48. Single Phase Induction Motor With Smooth Start
49. Configurable Password Security System
50. Supervisory Controlling Plus Data Acquisition For Remote Industry
51. Load Control System Using DTMF
52. RPM Display For BLDC Motor With Speed Controller
53. Multi-Power Supply Using 4 Different Sources For No Break Power Supply
54. Cycle Switching Without Harmonics For Industrial Power Control
55. AC Power Controller With Programmable Interface
56. Load Shedding Time Management With Programmable Interface
57. Lamp Illumination Control With Precision
58. Flexible Ac Transmitter System Using TSR
59. Device Load Monitor With Programmable Meter For Energy Audit
60. Power Meter billing Plus Load Control Using GSM



61. Monthly Electricity Billing Display With Bill SMS Feature
62. Industry Power Consumption Penalty Minimization Using AFPC Unit Project
63. Commercial Power Saver Project
64. Solar Powered Battery Charging With Reverse Current Protection
65. Automated Night Lighting System
66. Clap Based Fan Switching System
67. Wireless Doorbell Calling System
68. Synchronously Blinking Emergency Light
69. Sound Operated Timer Project
70. Smart Burglar Alarm
71. Plant Moisture Monitoring System
72. Wireless Cell Phone Detection System
73. Wireless FM Transmitter Mic
74. Electronic Watch Dog Project
75. Mini FM Transmission System
76. Auto Electronic School Bell
77. Advanced Wireless Power Transfer System
78. Overvoltage And Undervoltage Protection System
79. Fast Voting Game Project
80. Electronic Water Level Controller Device
81. E Bicycle Locking System
82. Automatic Smoke Detector Alarm



EDUCATIONS

Providing the best solutions
Engineering Project Development

83. Synchronously Blinking Emergency Light

84. Sound Operated Timer Project

85. Smart Burglar Alarm

86. Plant Moisture Monitoring System





C | C++ | JAVA
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PROJECT

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