B.TECH/M.TECH ELECTRONICS/ELECTRICAL/CS/ROBOTICS PROJECT LIST

- 1. Aadhaar Card or Fingerprint Voting System. -- (6800/-)
- 2. Alcohol Sensing Alert with Engine Locking Project. -- (5200/-)
- 3. Arduino Based Home Security and Smart Home System. -- (5500/-)
- 4. Auto Intensity Control of Street Lights. -- (4200/-)
- 5. Auto Power Supply Control from 4 Different Sources: Solar, Mains, Generator & Inverter to Ensure No Break Up Of Power. -- (6800/-)
- 6. Automated Car Parking With Empty Slot Detection. -- (5500/-)
- 7. Automated Railway Crossing. -- (4600/-)
- 8. Automatic Intelligent Plant Watering System. -- (4500/-)
- 9. Bi-Directional Visitor Counter with Automatic on/off. -- (3800/-)
- 10. Bluetooth Based 4 Appliance Control. -- (3800/-)
- 11. Bridge Water Level monitoring using wireless. -- (5200/-)
- 12. Coin-Operated Cell Phone Power Charger. -- (6500/-)
- 13. Colour Detecting Robot using Microcontroller. -- (6500/-)
- 14. Contactless Digital Tachometer. -- (3500/-)
- 15. Dam Operation Based On Water Level. -- (6500/-)
- 16. Density Based Traffic Light Control. -- (4500/-)
- 17. DTMF Controlled Home Automation System Circuit. -- (4300/-)
- 18. Electrical Load Controlled By PC. -- (4200/-)
- 19. Electronic voting machine using SMS/Finger Print based System. -- (5500/-)
- 20. Energy Meter Monitoring Over IOT. -- (6500/-)
- 21. Finger Print Based Home Security System. -- (5500/-)
- 22. Fingerprint Based Exam Hall Authentication. -- (5400/-)
- 23. Fingerprint Vehicle Starter Project. -- (5500/-)
- 24. Fire Fighting Robot. -- (5500/-)
- 25. Fuel theft detection. -- (4200/-)
- 26. Gesture Control Robot using Arduino. -- (5200/-)
- 27. GPS and GSM Based Vehicle Tracking System. -- (6500/-)
- 28. GSM Based Agriculture System. -- (5500/-)
- 29. GSM Based Notice Board. -- (4200/-)
- 30. GSM Based Weather Reporting (Temperature/Light/Humidity). -- (5800/-)
- 31. GSM Controlled Robot using Microcontroller. -- (4200/-)
- 32. GSM Patient Health Monitoring System -- (5800/-)
- 33. Induction Motor Speed Control. -- (3800/-)
- 34. Intelligent Mobile-Based Patient Monitoring System. -- (5500/-)
- 35. IOT Air & Sound Pollution Monitoring System. -- (6200/-)
- 36. IOT Based Toll Booth Managing System. -- (5800/-)
- 37. IOT based Weather Monitoring with email notification. -- (6500/-)
- 38. IOT Garbage Monitoring System. -- (5800/-)
- 39. IOT Irrigation Monitoring & Controller System. -- (6800/-)
- 40. IOT Liquid Level Monitoring System. -- (5800/-)
- 41. IOT Smart Energy Grid. -- (6800/-)
- 42. IOT Virtual Doctor Robot. -- (9500/-)
- 43. IOT Weather Reporting System. -- (6800/-)
- 44. IOT Based Electricity Theft Detection. -- (6600/-)
- 45. Line Following Robot / Edge Avoiding Robot. -- (3800/-)
- 46. Load Control System Using DTMF. -- (4200/-)

<u>COMPUTRONICS LAB</u>: Shop No.- 6, Near Balushahi Sweets, Jagat Farm, Gamma - 1 Greater Noida (U.P.) Mob:7065689766, 8506863227, 9696563531.

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- Prices mentioned above are exclusive of GST.
- Rates are subject to change based on project requirements, material costs, or other factors.

- 47. Metal Detector Robotic Vehicle. -- (5800/-)
- 48. Microcontroller Based DC Motor Speed Control. -- (3700/-)
- 49. Mobile Based Monitoring And Controlling Of Electricity Meter. -- (5800/-)
- 50. Mobile Phone Based Street Light Monitoring and Controlling System. -- (5600/-)
- 51. Password enabled pre-paid liquid/milk dispensing system. -- (5200/-)
- 52. PC Based IC Tester. -- (4000/-)
- 53. PC Based Weather Logger System. -- (4400/-)
- 54. PC Controlled Toy Car. -- (4200/-)
- 55. Persistence of Vision based Welcome Display. -- (5500/-)
- 56. Prepaid Energy Meter with GSM Interface. -- (5800/-)
- 57. Railway Track Security using GSM. -- (6500/-)
- 58. Raspberry Pi Based Security Surveillance Camera. -- (11,500/-)
- 59. Raspberry Pi Temperature Humidity Network Monitor. -- (10,800/-)
- 60. Remote Controlled Master Slave Robot. -- (6000/-)
- 61. Remote Stepper Motor Controller System. -- (5500/-)
- 62. RF Based Wireless 4 Appliance Control. -- (3800/-)
- 63. RFID Based Automatic Car Parking System. -- (5200/-)
- 64. RFID Based Security System. -- (5200/-)
- 65. RFID Based Students Attendance System. -- (5500/-)
- 66. Smart Class Room with Motion Sensors. -- (3800/-)
- 67. Smart Dustbin with IOT Notification. -- (5500/-)
- 68. Smart Solar Grass Cutter with Lawn Coverage. -- (6500/-)
- 69. Smartphone Bluetooth controlled Robot. -- (4200/-)
- 70. Speaking System for Deaf and Dumb. -- (5800/-)
- 71. Solar Power Smart Irrigation System. -- (6000/-)
- 72. Solar Grass Cutter. -- (9600/-)
- 73. Sun Tracking Solar Panel System Single. -- (3800/-)
- 74. Temperature Controlled DC Fan using Microcontroller. -- (3700/-)
- 75. Temperature Measurement and Relay Control with PC Interface. -- (3800/-)
- 76. Temperature Measurement over GSM Mobile. -- (4800/-)
- 77. Toll Plaza system using RFID. -- (5200/-)
- 78. Touch screen based Hotel menu ordering System. -- (5500/-)
- 79. Ultrasonic Blind Stick with GPS Tracking. -- (6800/-)
- 80. Ultrasonic Distance based Obstacle Avoiding Robot. -- (4500/-)
- 81. Underground Cable Fault Detection using Microcontroller. -- (4800/-)
- 82. Vibration Sensor based Accident Detection and SMS Alert. -- (5600/-)
- 83. Visual Monitoring and Alerting System for Restricted Areas. -- (5200/-)
- 84. Voice Based Notice Board Using Android. -- (4800/-)
- 85. Voice Controlled Home Automation System. -- (4500/-)
- 86. Voice Controlled Robot. -- (5200/-)
- 87. Voice-Based Wheel Chair Controller for Physically Handicapped. -- (5300/-)
- 88. Wi-Fi Controlled Robot. -- (6500/-)
- 89. Wi-Fi controlled robotic arm. -- (6800/-)
- 90. Wi-Fi operated Smart Home. -- (5500/-)
- 91. Wireless Heartbeat Monitoring and Alert system on PC/Mobile. -- (5500/-)
- 92. Wireless power transmission and mobile charging. -- (4200/-)
- 93. XBee Based Wireless Control using Arduino. -- (9500/-)

Software Computer Science Projects in C/C++/JAVA/.NET/PHP/HTML/Linux/Python/ML/AI.

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