



SREE

EMBEDDED TECHNOLOGIES

Embedded Systems Project List:

Project Code	Project Title
EBP_001	A Review on Smart Sensor Interface for Industrial WSN in IoT Environment
EBP_002	Design Wireless Sensor Network Based Coal Mines Monitoring And Alert System
EBP_003	Design and Development of ARM based Real-Time Industry Automation System using GSM
EBP_004	Zigbee based weather monitoring system with Wireless Sensor Network
EBP_005	Automated Toll Cash Collection System for Road Transportation
EBP_006	Bus Safety System for School Children Using RFID and SIM900 GSM MODEM
EBP_007	Raspberry PI Based Global Industrial Process Monitoring Through Wireless Communication
EBP_008	Implementation of Health-care Monitoring System using Raspberry Pi
EBP_009	Server Operated Advance Entry-Exit Monitoring System Based on RFID
EBP_010	Advanced Vehicle Monitoring and Tracking System based on Raspberry Pi
EBP_011	Web based Automatic Irrigation System using wireless sensor network and Embedded Linux board
EBP_012	Smart Heart Rate Monitoring System
EBP_014	IOT Based Smart Garbage alert system using Arduino UNO
EBP_015	Design and Implementation of Anti-theft ATM Machine using Embedded Systems

EBP_016	Intelligent e- restaurant system with Wi-Fi Service
EBP_017	Implementation of Smart Restaurant with e-menu Card
EBP_018	Raspberry Pi Based Interactive Home Automation System through Internet of Things
EBP_019	Development of Fire Alarm System using Raspberry Pi and Arduino Uno
EBP_020	Design and Implementation of an SMS Based Home Security System
EBP_021	Raspberry Pi based Interactive Home Automation System through E-mail
EBP_022	Raspberry Pi for Automation of Water Treatment Plant
EBP_023	Speech Recognition Based Wireless Automation of Home Loads- E Home
EBP_024	Smart Farm Monitoring Using Raspberry Pi and Arduino
EBP_025	PIR Based Security Home Automation System with Exclusive Video Transmission
EBP_026	Supersensors: Raspberry Pi Devices for Smart Campus Infrastructure
EBP_027	Monitoring and Controlling of Mobile Robot Via Internet Through Raspberry PI Board
EBP_028	Optimal Energy Management of Greenhouses in Smart Grids
EBP_030	Advance Automatic Toll Collection & Vehicle Detection During Collision using RFID
EBP_031	An IoT based Fire Alarming and Authentication System for Workhouse using Raspberry Pi 3
EBP_032	Anti-theft Protection of Vehicle by GSM & GPS with Fingerprint Verification
EBP_033	Design of Bus Tracking and Fuel Monitoring System
EBP_034	Design and Implementation of Low Cost ECG Monitoring System for the Patient using Smart Device
EBP_035	Performance Enhancement and IoT Based Monitoring for Smart Home

EBP_036	Child Safety Wearable Device
EBP_037	Fuel Management System
EBP_038	Design and Implementation of Real Time Transformer Health Monitoring System Using GSM Technology
EBP_039	IoT based Smart HealthCare Kit
EBP_040	Low Cost Pollution Control and Air Quality Monitoring System using Raspberry Pi for Internet of Things
EBP_041	Raspberry Pi based Real Time Tracking System
EBP_042	IoT based Real Time Patient Monitoring and Analysis using Raspberry Pi 3
EBP_043	Raspberry Pi based Biometric Authentication Vehicle Door Locking System
EBP_044	Temperature and Humidity detection system of communication system based on Raspberry Pi
EBP_045	Human Detector and Counter Using Raspberry Pi Microcontroller
EBP_046	Implementation of RFID Based Raspberry Pi for User Authentication and Offline Intelligent Payment System
EBP_047	Fingerprint Authentication using Raspberry Pi based on IoT
EBP_048	Intelligent Appliances Controller Using Raspberry Pi
EBP_049	IoT Based Urban Climate Monitoring using Raspberry Pi
EBP_050	IoT Based Smart Surveillance Security System using Raspberry Pi

Contact us:-

Name : Sreenivas

Phone : 040 - 4586 9842