

## EMBEDDED MINI TOPICS

Project Code	Project Title
MES01	Food storage system for homeless people
MES02	Next-Gen Tracking for Travelers
MES03	Preventing Impaired Driving with Intelligent Ignition Lock
MES04	Solar fencing active and inactive in restricted premises
MES05	Innovating Infant Care with Smart Cradle Technology
MES06	Advanced ICU Patient Monitoring System
MES07	Green house monitoring and control system
MES08	Advanced Navigation Cane for the Visually Impaired
MES09	Smart Card Based Prepaid Electricity System
MES10	Automotive Data Capture Device
MES11	Unattended Petrol and Diesel Dispenser with safety system
MES12	An RFID based In vehicle alert system for road oddities
MES13	Modernized Train Ticketing Solution with Smart Cards
MES14	Industrial devices controlling system using Bluetooth
MES15	Cell Phone Tower Base Station Safety System using GSM technology
MES16	RFID based mineral automatic water distribution system in villages
MES17	Station names with distance indicator in railways
MES18	Electric pole distance alert system in monsoon season
MES19	Solar-based free mobile charging spot
MES20	Smart helmet for coal mine worker
MES21	Remote Control Plant Watering System
MES22	Smart Plant Moisture Detector

MES23	Automatic BMI Calculator Using Load Cell & Height Sensing
MES24	Automated Elevator With Overload Alert
MES25	Advanced Military Spying & Bomb Disposal Robot
MES26	Modernized and Enhanced Secure RFID-enabled Passport
MES27	IR Based Obstacle Detection For Load Switching Project
MES28	Modernized and Smart Library Management System
MES29	Smart OTP door security
MES30	Intruder/animal alert system in agriculture field
MES31	Android Controlled Railway Level Gate Control
MES32	Unmanned moving trash bin in covid ward
MES33	Wheelchair with Voice Control for Physically Challenged
MES34	Automatic Wireless Health Monitoring System in Hospitals for Patients
MES35	Cell Phone Controlled Robotic Vehicle
MES36	Smart helmet for traffic police in sunny seasons
MES37	Design and Implementation of Metal Detector Robotic Vehicle
MES38	Password-Based Circuit Breaker
MES39	Railway Level Crossing Gate Control through SMS by the Station Master or the Driver
MES40	Railway Track Security System
MES41	Driver drowsiness system
MES42	GSM Based Energy Meter Reading With Load Control Using Microcontroller
MES43	Vehicle Theft Intimation To Owner Using GPS and GSM Technologies
MES44	PC Based Weather Monitoring System Using Embedded Technology
MES45	Wireless Rash Driving Detection System with SMS sending Facility and obstacle detection system
MES46	Voice-Enabled Switching of Electrical Appliances For Visually-impaired Persons
MES47	Automatic door opening and closing system using PIR sensor

MES48	RFID Authenticated Paid Car Parking System
MES49	Efficient public transportation system information
MES50	Fuel Level Indicator Using RF Wireless Technology for Automobiles
MES51	Smart car parking system using micro controller
MES52	Manhole Detection and Monitoring System
MES53	Home Monitoring and Control System for Elder Person
MES54	Weather Monitoring Report
MES55	Advanced security systems for jeweler shops and banks
MES56	New Generation Polling Method using RF
MES57	Liquid Level Control in Closed Tanks Using Ultrasonic Sensors
MES58	Automatic speed regulation of vehicles based on speed zones
MES59	Embedded automobile Engine Locking System, using GSM technology
MES60	Bidirectional Visitor Counter Using 8051 Microcontroller
MES61	Automatic water supply in smart cities by controlling valves
MES62	Embedded System Based Air Pollution Detection in Vehicles
MES63	Medicine Delivering Robot to patient through voice control
MES64	Smart card-based Exam Hall Authentication system
MES65	Smart Cooling System for Vegetable/Fruit Transportation in Rural Areas
MES66	Intelligent Shopping Cart without handling trolley
MES67	Traffic cops pollution alerts
MES68	Automated Solar Tracker
MES69	Smart Mirror with Information Display
MES70	Smart Voting System