

EMBEDDED M.Tech/M.E IEEE Projects List

S.no	PROJECT TITLES	IEEE
1	A Face Recognition Method In The Internet Of Things For Security Applications In Smart Homes And Cities	2018
2	A GPS-GSM Predicated Vehicle Tracking System, Monitored In A Mobile App Based On Google Maps	2018
3	A Novel Approach To Provide Protection For Women By Using Smart Security Device	2018
4	A Wireless Multifunctional Monitoring System Of Tower Body Running State Based On MEMS Acceleration Sensor	2018
5	An Intelligent Mobile Agents System For Sudden Infant Death Syndrome Monitoring	2018
6	Automated Blood Bank System Using Raspberry Pi	2018
7	Automated Vehicle Parking System And Unauthorized Parking Detector	2018
8	Automatic Pill Reminder For Easy Supervision	2018
9	Automatic Protective Headgear For Safer Ride	2018
10	Design And Development Of Raspberry Pi Based System For Prepaid Electricity Meter	2018
11	Design And Implementation Of A Low Cost System For Vehicle Safety And Location Control	2018
12	Design And Implementation Of Advanced ARM7 Based Biometric Security System Using Wireless Communication	2018
13	Design And Implementation Of An RFID-GSM Based Vehicle Identification System On Highways	2018
14	Design And Implementation Of Wireless Security System For Railway Tracks	2018

EMBEDDED M.Tech/M.E IEEE Projects List

15	Development Of A Cloud Based Automatic Irrigation System A Case Study On Strawberry Cultivation	2018
16	Drainage Overflow Monitoring System Using IoT (DOMS)	2018
17	Heart Attack And Alcohol Detection Sensor Monitoring In Smart Transportation System Using Internet Of Things	2018
18	Intelligent Transportation Systems A Survey	2018
19	IoT Based Real Time Patient Monitoring And Analysis Using Raspberry Pi 3	2018
20	Microcontroller Based Low Cost Gas Leakage Detector With SMS Alert	2018
21	Raspberry Pi 2 Based Prepaid Electricity Billing System For Below Poverty	2018
22	Sensor Based Solar Tracker System Using Electronic Circuits For Moisture Detection And Auto-Irrigation	2018
23	Smart Applications In Heat And Power Systems	2018
24	Smart Environmental Monitoring Beacon	2018
25	Towards A GSM Enabled Remote Monitoring Medical System	2018
26	Wireless Controlled Smart Digital Energy Meter And Theft Control Using GSM With GUI	2018
27	A Smartphone Based Disaster Recovery Network Using Wi-Fi Tethering	2018
28	Active Plant Wall For Green Indoor Climate Based On Cloud And Internet Of Things	2018
29	Approximation And Temperature Control System Via An Actuator And A Cloud - An Application Based On The IoT For Smart Houses	2018
30	Fiber Bragg Grating Based Monitoring And Alert System For Care Of Residents In	2018

EMBEDDED M.Tech/M.E IEEE Projects List

	Nursing Homes	
31	Location-Based Scheduling For Cellular V2V Systems In Highway Scenarios	2018
32	Polygon For Smart Machine Application	2018
33	Vehicle-To-Vehicle Real-Time Video Transmission	2018
34	Advanced IOT Based Combined Remote Health Monitoring, Home Automation And Alarm System	2018
35	Energy Monitoring And Control Using Internet Of Things (IoT) System	2018
36	Implementation And Recent Progress In Cloud-Based Smart Home Automation Systems	2018
37	Implementation Of Wireless Temperature And Humidity Monitoring On An Embedded Device	2018
38.	Multi-Sensor Integrated System For Wireless Monitoring Of Greenhouse Environment	2018
39	Prototype Implementation Of RFID Based Health Management System With Low-Power ARM Microcomputer	2018
40	Statistical Analysis Of CO2 Emission Based On Road Grade, Acceleration And Vehicle Specific Power For Public Utility Vehicles: An IoT Application	2018
	EMACS: Design And Implementation Of Indoor Environment Monitoring And	2017