



IGEEKS Technologies

Bridging Technology.

For: - B. E | B. Tech | M. E | M. Tech | MCA | BCA | Diploma | MS | M. Sc |

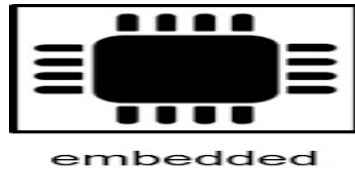
IEEE
REAL TIME PROJECTS & TRAINING GUIDE
SOFTWARE & EMBEDDED

FINAL YEAR PROJECTS

IEEE & Application Projects

BE, Diploma, BSc
M Tech, MCA, BCA

CS | Mechanical
E & C | Electrical



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PROJECT TITLES FOR ACADEMIC YEAR 2018 - 2019

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www.igeeekstechnologies.com Land Mark: Opposite Joyalukkas Gold Showroom, Near to Mantri Mall

IOT – Amazon Cloud Server (Web Services)

1	IOT and E Glove based nurse calling system
2	Evidence Collection In Car Using Android Phone Application Along With IOT
3	IOT-Intelligent Smart Traffic Management for Ambulance using RFID
4	IOT-HIVE Home Automation System for Intrusion Detection
5	IOT – ChargeItSpot
6	IOT - Web Laboratory- Remote Virtual Lab Access With Graph Generation.
7	IOT - Bellandur Lake - Analysis and Metering of Industrial Waste Water.
8	IoT based Refrigerator, Storage room and FMCG products stock monitoring with Email alert of Purchase Order.
9	Intelligent Anti-Theft Tracking and Accident Detection System for Automobiles Based on IOT
10	IOT-Electricity Energy Unit limits Per Sqft Land – Resource management responsibility per family
11	IOT_Airport Baggage Conveyor and Voice notification using Android Technology
12	IOT Based Underground Cable Fault Detection
13	IOT Based Automated Waste Segregator
14	IOT Ayurvedic Medicine Beetel Leaf Vine Cultivation using IOT & Wireless Sensor Network
15	IOT – NAVGUIDE - Electric Aid For Visually Impaired People
16	IOT - Mobility Assistance Trainer For Visually Impaired
17	Cotton Flucker And Fabric For Irrigation And Farm Monitoring
18	PI3 - Blocked Driveway - Supportive Aid For Parked Car Blocked
19	IOT V2I Communication – Rescue Time
20	IOT - SRE - Semantic Rules Engine for the Industrial Gateways
21	IOT V2I Communication - RSU Unit for Persistent Traffic Measurement
22	IOT - Safe Drive - Dangerous Driving Recognition of Delivery Boys
23	IOT Wearable - Municipal Crews in Secure with Smart Wear
24	IOT – Smart Urban Data Logger – Environment and Garbage
25	IOT - Distributed Strategy for Emergency Ambulance Routing
26	IOT_ High security prison management
27	IOT - Prisoner posture Analysis and Behaviour
28	IOT Based Remote Virtual Lab Industrial Automation using Cloud Server
29	Gesture Based Billing Trolley For Shopping Malls Using RFID
30	Monthly Grocery Distribution System based on Family Members Count using RFID
31	Mind wave based robot control and home automation
32	An IOT Based Agriculture Application for Data Monitoring Based on Embedded and MATLAB Image Processing
33	IOT - Node MCU based real time data logger for monitoring weather for agricultural purpose
34	IOT – Smart Parking System through Website Reservation
35	IOT - Smart Socket for Residence with AWS
36	IOT Based Smart Talking Energy Meter
37	Smart Soil Testing System For Farmers
38	Wearable Device - Talking Medical Instrument.
39	IOT-Industrial Breath Exhale
40	IOT Based Smart Geyser Automation wrt Environment Condition to Save Electricity
41	IOT based Novel Low-Cost Sensor for Human Bite Force Measurement
42	IOT - Smart Seating Management in Public Bus Transportation using IoT and Embedded system
43	IOT- Industrial CAN Analyzer For Production QC
44	IOT based Smart Greenhouse
45	Dynamic Solid Waste Collection and Management
46	IOT_Airport Baggage Conveyor and Voice notification using Android Technology
47	IOT Based Underground Cable Fault Detection

48	IOT-An Internet-of-Things Enabled Connected Navigation System for Urban Bus Riders
49	Micro service-based IoT for Smart Buildings
50	IOT based irrigation system with without internet and pump set control with status notification
51	IOT Aadhaar Card based Biometrics Electronic Voting System with Embedded Security Along With Remote Access
52	IOT-HIVE Home Automation System for Intrusion Detection
53	IOT - Wearable Device - Based Automatic Patient Health Care System
54	IOT - Camcorder piracy - Aadhaar Based Anti-Piracy Screen
55	IOT - Evidence Collection in Automotive Industry for Legal Claim
56	IOT – CLCTO – Co-operative Logistics Cargo Transport Optimization
57	IOT - Web Laboratory- Remote Virtual Lab Access With Graph Generation.
58	IOT Based Air and Noise Pollution Monitoring in Urban and Rural Areas, Important Zones
59	IOT-Intelligent Smart Traffic Management for Ambulance using RFID
60	IOT - Where's The Bear- Automating Wildlife Image Processing Using IOT
61	IOT - ER Lock - Intelligent Anti-Theft Tracking and Accident Detection System for Automobiles Based on IOT
62	IOT - Child Safety Wearable Device
63	IOT - Smart Refrigerator
64	IOT - Leaf Lattice and Smart Agriculture
65	IOT - Aadhar Card based Biometrics Electronic Voting System with Embedded Security Along With Remote Access
66	IOT based flood crop loss assessment and smart security
67	A Wireless IoT System Towards Gait Detection in Stroke Patients
68	IOT base Smart Home Appliances by using Cloud Intelligent Tetris Switch
69	An IoT Based Remote HRV Monitoring System for Hypertensive Patients
71	Smart Crossing System using IoT
72	IOT-Electricity Energy Unit limits Per Sqft Land – Resource management responsibility per family
73	IOT based Garbage and Street Light Monitoring System
74	IoT & Android based On-Street and Off-Street Parking Availability Prediction & Space Reservation
75	IOT Based Monitoring and Smart Planning of Urban Solid Waste Management
76	IOT - Residence Energy Control System Based On Wireless Smart Socket And IOT
77	IoT Based Monitoring and Smart Planning of Urban Solid Waste Management
78	IOT, GPRS & Raspberry PI Based Global Industrial Process Monitoring Through Wireless Communication
79	IOT Based Multi Function War Assistance Robot
80	IOT - RECoS – Smart Socket for Electric Vehicle, Washing Machine, Geyser Energy Control
81	IOT and ARM based drug remainder for patients
	Raspberry PI Based Projects
82	PI3 – Blocked Driveway – Supportive Aid For Parked Car Blocked
83	Anti-theft Protection of Vehicle by GSM & GPS Using RASPERRY PI
84	Ad world – Useless Space, Endless Opportunity - Analysis and Prediction of Visitors
85	Hardware Design and Web-based Communication Modules of a Real-time Multi Sensor
86	Android - Design and Implementation of Automated Blood Bank using Embedded Systems
87	PI 3 - Design of automatic nutrition supply system using IoT technique in modern cities
88	PI 3 - IOT for Vehicle Simulation System
89	PI 3 - EMACS - Design and Implementation of Indoor Environment Monitoring and Control System
90	PI 3 - IOT Based Vehicle Parking Manager
91	PI 3 -Health Monitoring Systems using IoT and Raspberry Pi
92	PI 3 - Fuel Management System
93	PI 3 - IOT Multiple motion control System of Robotic Car Based on IoT to Produce Cloud Service
94	PI 3 – Wireless Robo-Pi landmine detection
95	PI 3 Developing fish feeder system
96	PI 3 - Fall detection system and Body positioning with Heart Rate Monitoring
97	PI9_Raspberry Pi - Job Vacancy Handicap, Drop your Resume

98	PI1_Raspberry PI Based Wireless Electronic Notice Board
99	PI2_Raspberry pi based implementation of digital advertise boarding with email alert to end customer
100	PI3_Raspberry PI - IEEE - An Implementation of Digital Advertising Board Using Mini PC
101	PI4_IOT - Raspberry PI Based Global Industrial Process Monitoring Through Wireless Communication
102	PI4_Raspberry PI Based Global Industrial Process Monitoring Through Wireless Communication
103	PI5_Raspberry - IEEE - HIVE Home Automation and Security System
104	PI6_Raspberry - Remote Virtual Lab Access and capturing physical image of laboratory
105	PI7_Raspberry Pi - Gesture based Email Access and Voice Command for Blind and Dumb
106	PI8_Raspberry Pi Based Deadly School Van Monitoring System with E-mail Alert
107	PI9_Raspberry Pi - Job Vacancy? Handicap, Drop your Resume



IGEEKS Technologies

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Head Office:

No.1 Rated company in Bangalore for all software courses and Final Year Projects

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More than 12 years' experience in IEEE Final Year Project Center, IGEEKS Technologies Supports you in Java, Dotnet, Image Processing, Embedded, VLSI, MATLAB, Power Electronics, Power System Technologies.

For Titles and Abstracts visit our website www.makefinalyearproject.com