



# CritacInfotech

**R&D Projects | Certification Courses | Training**

## **IEEE PROJECT TITLES 2019-20**

**Doamin : IoT – Internet of Things**

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1	Iot based Smart Irrigation System using MSP432
2	Iot based Smart Umbrella System using Raspberry Pi
3	IOT based transmission line monitoring system using Raspberry Pi
4	Energy harvesting technique for Rail by using Zigbee communication
5	MQTT with Environmental Pollution Monitoring System
6	MQTT based industrial monitoring system using nodemcu esp8266
7	MQTT based home automation using Nodemcu
8	Iot water quality management using android application
9	Smart Parking System using ARDUINO with Node MCU
10	Iot based irrigation system in water management using nodemcu esp8266
11	Iot based Gas leakage Monitoring system using FPGA
12	Iot Based Smart Irrigation System using FPGA
13	Iot Weather Reporting system using Raspberry pi
14	Iot based smart street light
15	Iot based lcd display using blynk app
16	IOT based Arduino Uno Home Automation using Blynk App
17	IOT based Arduino Uno using Blynk app
18	Arduino Based Intelligent Building Management System Using iot
19	Iot Based Baby Monitoring System Using raspberrypi
20	Family Robot Using Arduino Uno and Nodemcu Esp8266
21	IOT based Liquid Level Monitoring System Using Arduino
22	Iot based Forest Fire Detection using Node MCU
23	IOT based Underground Cable Fault Detector using Arduino
24	Iot based solar power monitoring system using esp8266
25	IOT based Green House Monitoring and Controlling Using Arduino
26	IOT Based Coal mining Safety Using Nodemcu

27	Iot Automatic Toll Collection
28	Family Robot Using Arduino Uno and Nodemcu Esp8266
29	Iot Based Fire Detection System Using FPGA
30	Google assistant based voice controlled home automation
31	Automatic baby bed using arduino
32	Iot Based EMG Monitoring system using Node Mcu
33	Iot Based Smart Grid System using Arduino And Node MCU
34	Iot based agriculture monitoring
35	Iot Based Water Level Monitoring System using FPGA in watertank
36	Iot based health monitoring system using FPGA
37	Fault Monitoring By Using Sensor Nodes in an Internet of Elevators
38	IOT based Multilevel Gas Monitoring System Using Nodemcu
39	IOT based child tracking system using ESP8266
40	IOT based Fire and gas accident avoider system
41	IOT based circuit breaker using Arduino
42	Iot based smart door using nodemcu
43	Iot Connected Healthcare Applications using Arduino with ESP8266
44	Iot Based Smart Parking System Using RFID
45	Iot Based Energy Meter System Using FPGA
46	IOT based smart waste management system Using Arduino
47	Iot based Weather Monitoring System using FPGA
48	Iot based Water Quality Management System using Arduino
49	Build a Cloud based temperature Monitoring system IOT using Spartan3an Starter Kit
50	Iot based Security System using FPGA