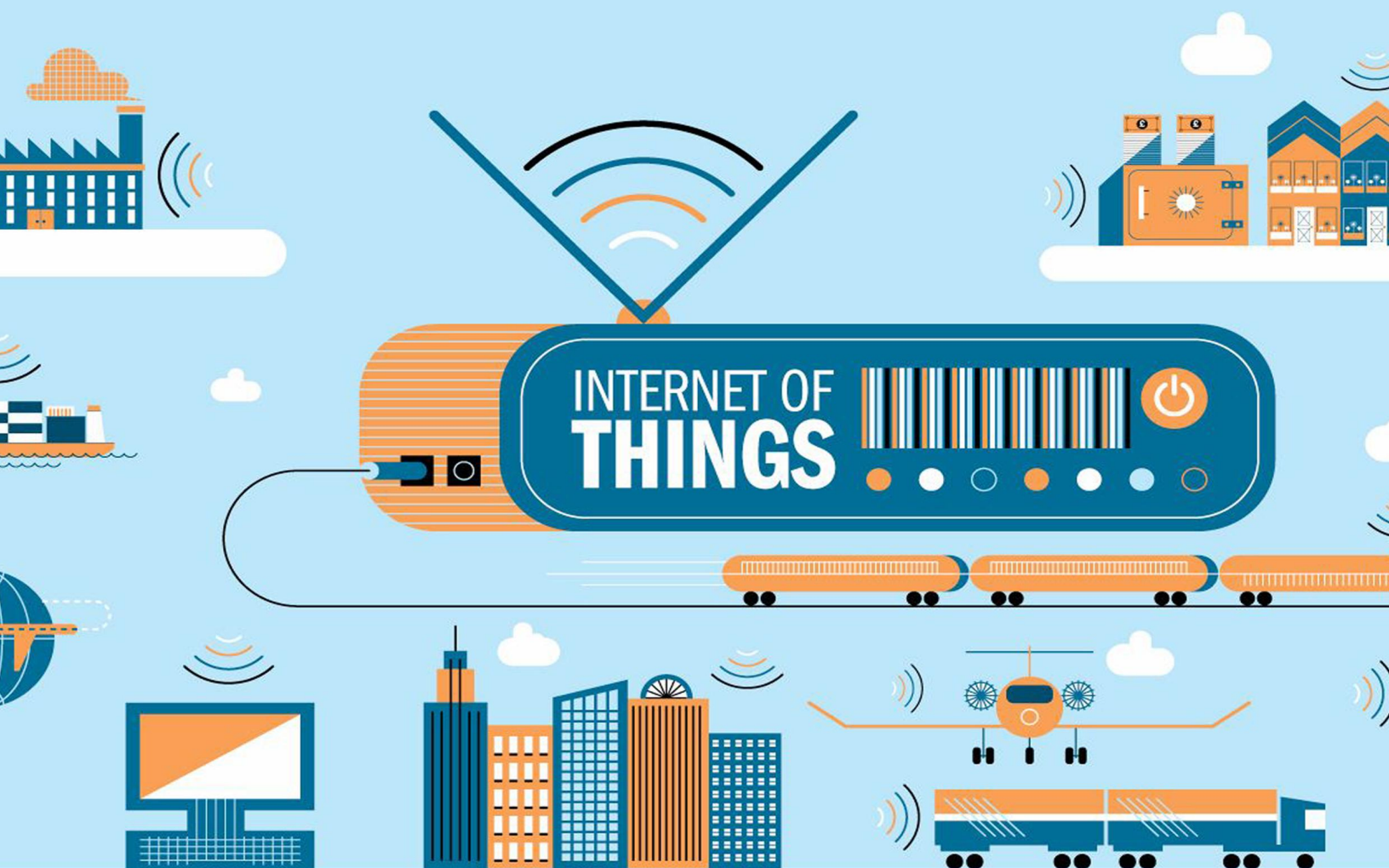




**SPIRO**  
SOLUTIONS PVT LTD

# INTERNET OF THINGS

## PROJECT TITLE 2017 - 2018



## **INTERNET OF THINGS**

<b>S.NO</b>	<b>PROJECT CODE</b>	<b>PROJECT TITLES</b>	<b>YEAR</b>
1	ITIOT01	Room Temperature Control and Fire Alarm/Suppression IoT Service Using MQTT on AWS	2017
2	ITIOT02	Analysis of Three IoT-Based Wireless Sensors for Environmental Monitoring	2017
3	ITIOT03	Agricultural Crop Monitoring using IOT- A Study	2017
4	ITIOT04	Health Care Monitoring System in Internet of Things (IoT) by Using RFID	2017
5	ITIOT05	Wake-up Stroke Prediction through IoT and its Possibilities	2017
6	ITIOT06	Real-Time Signal Quality-Aware ECG Telemetry System for IoT-Based Health Care Monitoring	2017
7	ITIOT07	Renewable Micro-grid State Estimation using the Internet of Things Communication Network	2017
8	ITIOT08	Towards Safer Roads through Cooperative Hazard Awareness and Avoidance in Connected Vehicles	2017
9	ITIOT09	Design and Implementation of Real Time Transformer Health Monitoring System Using GSM Technology	2017
10	ITIOT10	Cloud of Things in Smart Agriculture: Intelligent Irrigation Monitoring by Thermal Imaging	2017
11	ITIOT11	The comparison of soil sensors for integrated creation of IOT based Wetting front detector (WFD) with an efficient irrigation system to support precision farming	2017
12	ITIOT12	Multiple Motion Control System of Robotic Car Based on IoT to Produce Cloud Service	2017

13	ITIOT13	Secure IoT Platform for Industrial Control Systems	2017
14	ITIOT14	Design and Implementation of Interoperable IoT Healthcare System Based on International Standards	2016
15	ITIOT15	Interoperability of IoT Wireless Technologies in Ambient Assisted Living Environments	2016
16	ITIOT16	Improving the Security of Wireless Sensor Networks in an IoT Environmental Monitoring System	2016
17	ITIOT17	Intuitive IoT-based H2U Healthcare System for Elderly People	2016
19	ITIOT18	Point-n-Press: An Intelligent Universal Remote Control System for Home Appliances	2016
19	ITIOT19	Smart Parking System for Internet of Things	2016
20	ITIOT20	Water Level Meter for Alerting Population about Floods	2016

## Education Partners:



## Technologies and Domain used:

IEEE 2017, Java, J2ee, Android, Bigdata, Dot net, Arduino, Raspberry pi, IOT, Renewable, PHP, Embedded, Vlsi, Matlab, VB, Net working, Data Mining, Image Processing, Cloud Computing, Mobile Computing, Multimedia, Network Security, Soft Engg, Grid Computing, Automation, Robotics, Communication, RF, Zigbee, Blue tooth, GSM/GPS/GPRS, Power Electronics & Systems, Electrical, DSP, RTOS, Bio metrics, Civil, Analysis, Fabrication, Mechanical, CFD, FEA, etc.

## Features

- Latest 2017 IEEE, Science Direct, ACM based project concept and solutions.
- State of the art infrastructure, Innovative Project training methods.
- All our efforts are focused on students to meet industry requirements.
- Our environment is encapsulated with doctorates, professionals and other experts.
- Excellent Placements through our **Spiro HR Management Consultants (SMC) Pvt Ltd.**

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