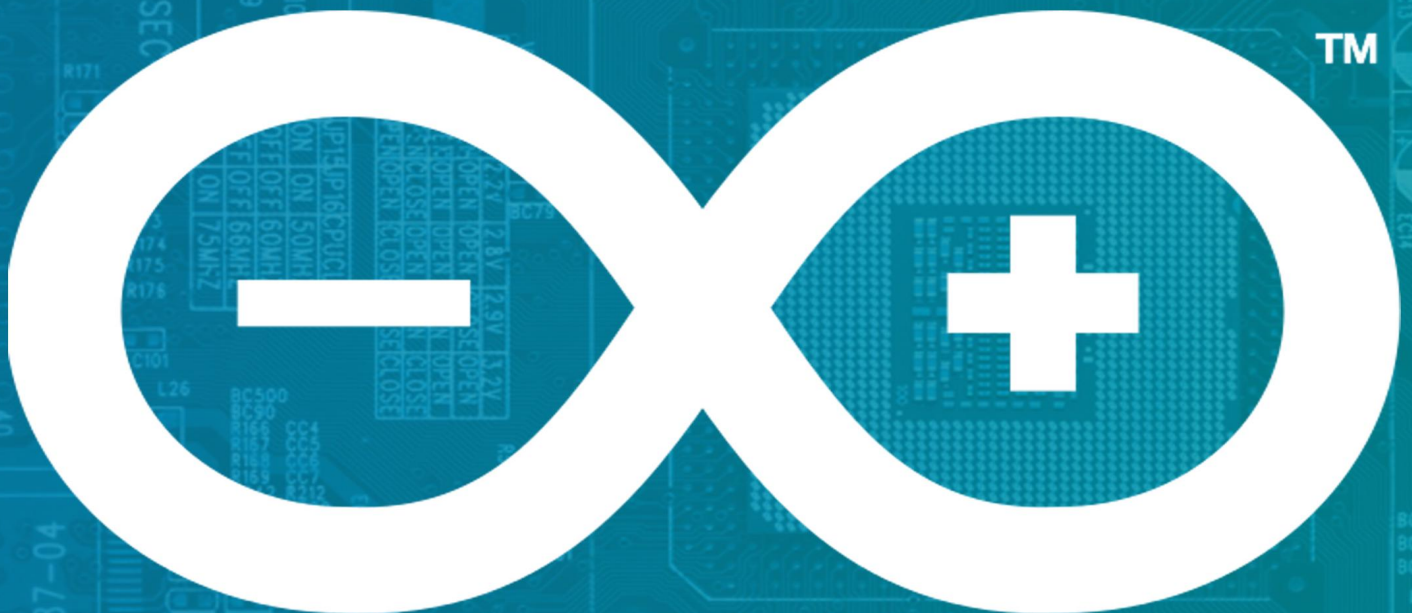




SPIRO
SOLUTIONS PVT LTD



ARDUINO

PROJECT TITLE
2017 - 2018

ENGINEERING TITLES 2017-2018

ARDUINO

S.NO	PROJECT CODE	PROJECT TITLES	YEAR
1	ITAUR01	Mine Detecting Robot Prototyping	2017
2	ITAUR02	The Development of a Multi-legged Robot Using Eight-bar Linkages as Leg Mechanisms with Switchable Modes for Walking and Stair Climbing	2017
3	ITAUR03	Internet of Vehicles (10 V) for Traffic Management	2017
4	ITAUR04	Real Time Health Monitoring of Industrial Machine Using Multiclass Support Vector Machine	2017
5	ITAUR05	RFID Technology: Beyond Cash-Based Methods in Vending Machine	2017
6	ITAUR06	Smart Home Automation System Using Bluetooth Technology	2017
7	ITAUR07	Child Safety Wearable Device	2017
8	ITAUR08	Performance Enhancement and IoT Based Monitoring for Smart Home	2017
9	ITAUR09	Direct and Indirect Sensing two-axis Solar Tracking System	2017
10	ITAUR10	A Design of a Remote Weather Factors Monitoring System	2017
11	ITAUR11	A Real-Time Flood Alert System for Parking Lots	2017
12	ITAUR12	Jol-Shinchon: Design and Development of a Sensor Based Intelligent Auto Irrigation System	2017

13	ITAUR13	Intelligent Home Automation System using BitVoicer	2017
14	ITAUR14	An Approach to Establishment of Cars to Road Management System	2017
15	ITAUR15	Design of Bus Tracking and Fuel Monitoring System	2017
16	ITAUR16	A Performance Oriented Novel Design of Hexapod Robots	2017
17	ITAUR17	Automatic toll e-ticketing system for transportation systems	2016
18	ITAUR18	Smart Lighting: Developing a Smarter Control Mechanism for Park Trail Lighting	2016
19	ITAUR19	Smart Real-Time Healthcare Monitoring and Tracking System using GSM/GPS Technologies	2016
20	ITAUR20	Embedded System Design of a Real-time Parking Guidance System	2016
21	ITAUR21	Any Climb: A New Wall-Climbing Robotic Platform for Various Curvatures	2016
22	ITAUR22	A Novel Approach for Communication among Blind, Deaf and Dumb People	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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