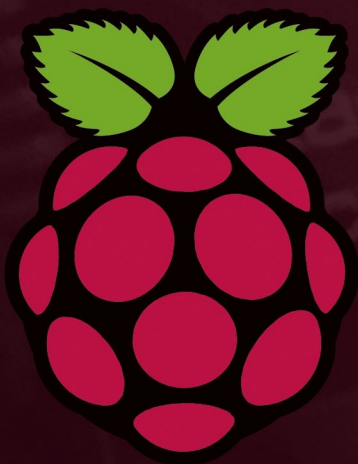




SPIRO
SOLUTIONS PVT LTD

Raspberry Pi
(Embedded)
PROJECT TITLE
2016 - 2017





RASPBERRY PI

S.No	Title	
1	Development of a Portable Near Infrared Camera for Early Detection of Diabetic Ulcers	2016
2	Road Sign Recognition System on Raspberry Pi	2016
3	Computer Vision Approach Based Speed Limit Assistant	2016
4	A Computationally Low Cost Vision Based Tracking Algorithm for Human Following Robot	2016
5	Open-Source Smart Home Modules	2016
6	Development of a Highly Accurate and Low Cost Measurement Device for Field Operational Tests	2016
7	Cost Effective Digital Signage System using Low Cost Information Device	2016
8	A Remote Lab for Teaching Mechanics	2016
9	Design of an IoT-Based E-Learning Tested	2016
10	Quick Find: Fast and Contact-free Object Detection Using a Depth Sensor	2016
11	An Intelligent System For Monitoring And Controlling Of Street Light Using Gsm Technology	2015
12	Bluetooth Enabled Printer Adapter Using Raspberry Pi	2015
13	Turning The Internet Of (My) Things Into A Remote	2015

WE CAN ALSO IMPLEMENT YOUR OWN CONCEPT/IDEA

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	Controlled Laboratory	
14	Sepia: Secure-Pin-Authentication-As-A-Service For Atm Using Mobile And Wearable Devices	2015
15	Healthcare Based On Lot Using Raspberry Pi	2015
16	Development Of Cloud Based Light Intensity Monitoring System Using Raspberry Pi	2015
17	Determination Of Ripeness And Grading Of Tomato Using Image Analysis On Raspberry Pi	2015
18	Autonomous Camera Based Eye Controlled Wheelchair System Using Raspberry-Pi	2015
19	One Approach To Weather Station Design Based On Raspberry Pi Platform	2015
20	Advanced Vehicle Monitoring And Tracking System Based On Raspberry Pi	2015

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Education Partners:



Technologies and Domain used:

IEEE 2016, Java, J2ee, Android, Dot net, 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, etc.

Features

- Latest 2016 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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