



SPIRO
SOLUTIONS PVT LTD

EMBEDDED
(Consumer Electronic)
PROJECT TITLE 2015-2016



TECHNOLOGY : EMBEDDED

DOMAIN : CONSUMER ELECTRONIC

S.NO	PROJECT CODE	PROJECT TITLE	YEAR
1	ITCE01	Synergistic Change Detection and Tracking	2015
2	ITCE02	Unknown Tag Identification in Large RFID Systems: An Efficient and Complete Solution	2015
3	ITCE03	Global Sensor Deployment and Local Coverage-Aware Recovery Schemes for Smart Environments	2015
4	ITCE04	Use of an Inertial/Magnetic Sensor Module for Pedestrian Tracking During Normal Walking	2015
5	ITCE05	Integration of MEMS Inertial and Pressure Sensors for Vertical Trajectory Determination	2015
6	ITCE06	PRLS-INVES: A General Experimental Investigation Strategy for High Accuracy and Precision in Passive RFID Location Systems	2015
7	ITCE07	Accurate and Efficient Object Tracking based on Passive RFID	2015
8	ITCE08	Proximity Sensing Based on a Dynamic Vision Sensor for Mobile Devices	2015
9	ITCE09	A Rule-based Service Customization Strategy for Smart Home Context-aware Automation	2015
10	ITCE10	Exploiting Passive RFID Technology for Activity Recognition in Smart Homes	2015
11	ITCE11	A Health-IOT Platform based on the Integration of intelligent Packaging, Bio-Sensor and Intelligent Medicine Box	2014

WE CAN ALSO IMPLEMENT YOUR OWN CONCEPT/IDEA

CORPORATE OFFICE: - **SPIRO GROUP OF COMPANIES FOR ECE, EEE, E&I, E&C MECHANICAL, CIVIL, BIO-MEDICAL**, #1, C.V.R Complex, Singaravelu street, T.Nagar, Chennai-600017, (Behind BIG BAZZAR) Mobile: 9962067067; 9176499499 Email: info@spiropjects.com. **FOR IT, CSE, MSC, MCA, BSC(CS), B.COM(CS)** #78, 3rd Floor, Usman Road, T.Nagar, Chennai -17, (Upstairs of Hotel Saravana Bhavan) Mobile - 9791 044 044, 9176 644 044. E-Mail: info1@spiropjects.com, Website: www.spiropjects.com **Our branches :** SALEM - 9176 615 615, ERODE - 9962 587 587, KOVAI-9176 648 648, TRICHY-9176 649 649, MADURAI-9176 657 657, NELLAI-9176 617 617, NAGERCOIL - 9176 658 658, NAMAKKAL - 9962 514 514, VELLORE - 9176 620 620, PONDICHERRY-9176 694 694, KANCHIPURAM - 9176 412 412, TANJORE - 9176 419 419



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12	ITCE12	Assistive clothing pattern recognition For visually impaired people	2014
13	ITCE13	Modeling and Detecting Aggressiveness From Driving Signals	2014
14	ITCE14	Prototype of a fingerprint based licensing system for driving	2014

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Education Partners:



Technologies and Domain used:

IEEE 2014, 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 2014 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.**

Branches:

SALEM

5/5, Meyyanoor Bye-pass Road,
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NAMAKKAL

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COIMBATORE

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THIRUVANATHAPURAM

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TIRUNELVELI

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