



SPIRO
SOLUTIONS PVT LTD

**EMBEDDED
(GSM & GPS)
PROJECT TITLE 2015-2016**





TECHNOLOGY : EMBEDDED

DOMAIN:GSM & GPS

S.NO	PROJECT CODE	PROJECT TITLES	YEAR
82	ITGP01	Understanding Taxi Service StrategiesFrom Taxi GPS Traces	2015
83	ITGP02	Real-Time GPS Precise Point Positioning-BasedPerceptible Water Vapor Estimation forRainfall Monitoring and Forecasting	2015
84	ITGP03	Traffic Sensing Through MATLAB	2015
85	ITGP04	Implementing Intelligent Traffic Control System forCongestion Control, Ambulance Clearance,And Stolen Vehicle Detection	2015
86	ITGP05	Energy-Efficient Models of Sustainable Location for vehicle Inspection Station with Emission Constraints	2015
87	ITGP06	Energy-Efficient Real-Time Human Mobility StateClassification Using Smart phones	2015
88	ITGP07	Sensed: Sensing Driving Conditions toEstimate Vehicle Speed in Urban Environments	2015
89	ITGP08	Automatic detection and notification of potholes and humps on roads to aid drivers	2015
90	ITGP09	A Smart Phone-Based Pocket Fall AccidentDetection, Positioning, and Rescue System	2015
91	ITGP10	A Methodology for Denoising and Generating Bus Infrastructure Data	2015

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,Cennai-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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92	ITGP11	Miniature Folded Patch GPS Antenna for Vehicle Communication Devices	2015
93	ITGP12	Road-Network Aware Trajectory Clustering: Integrating Locality, Flow, and Density	2015
94	ITGP13	A Compressive Sensing Approach to Describe Indoor Scenes for Blind People	2015
95	ITGP14	Indoor Tracking: Theory, Methods, and Technologies	2015
96	ITGP15	Fall Detection Based on Body Part Tracking	2015
97	ITGP16	A New Payment System for Enhancing Location Privacy of Electric Vehicles	2014
98	ITGP17	A System for Automatic Notification and Severity Estimation of Automotive Accidents	2014
99	ITGP18	Automated Irrigation System Using a Wireless Sensor Network and GPRS Module	2014
100	ITGP19	Rail Component Detection, Optimization, and Assessment for Automatic Rail Track Inspection	2014
101	ITGP20	Automatic ambulance rescue system	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:

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