



SPIRO
SOLUTIONS PVT LTD

**EMBEDDED
(GSM & GPS)
PROJECT TITLE 2017-2018**



| GSM&GPS | | | |
|--------------------|---------------------|---|-------------|
| S.NO | PROJECT CODE | PROJECT TITLES | YEAR |
| 1 | ITGP01 | Electrical Appliances Control Prototype by Using GSM Module and Arduino | 2017 |
| 2 | ITGP02 | Design of Bus Tracking and Fuel Monitoring System | 2017 |
| 3 | ITGP03 | Microcontroller based Digital Meter with Alert System using GSM | 2017 |
| 4 | ITGP04 | E-health Acquisition, Transmission &Monitoring System | 2017 |
| 5 | ITGP05 | Wearable Fall Detection System | 2017 |
| 6 | ITGP06 | Anti-theft Protection of Vehicle by GSM & GPS with Fingerprint Verification | 2017 |
| 7 | ITGP07 | The Development of a Remotely Controlled Home Automation System for Energy Saving | 2017 |
| 8 | ITGP08 | Design and Implementation of Remotely Located Energy Meter Monitoring with Load Control and Mobile Billing System through GSM | 2017 |
| 9 | ITGP09 | Design and Implementation of Real Time Transformer Health Monitoring System Using GSM Technology | 2017 |
| 10 | ITGP10 | Visual Impairment Aid Using Haptic And Sound Feedback | 2017 |
| 11 | ITGP11 | Automatic Oil Tank Truck Alarm System from Illegal Fuel Hoarding with Microcontroller and GSM Module Based System | 2016 |
| 12 | ITGP12 | Real-time and Predictive Analytics for Smart Public Transportation Decision Support System | 2016 |
| 13 | ITGP13 | Smart vehicle security system for defending against collaborative attacks by malware | 2016 |

| | | | |
|----|--------|--|------|
| 14 | ITGP14 | Smartphone-based Human Fall Detection System | 2016 |
| 15 | ITGP15 | SenSpeed: Sensing Driving Conditions to Estimate Vehicle Speed in Urban Environments | 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.**

Branches:

VELLORE

#257, Sapthagiri Complex, 2nd Floor
Katpadi Main Road, Vellore - 632 007
(Opp. Reliance Pertol Bunk)
Mobile : 9176 620 620
Email : vellore@spiroprojects.com

NAMAKKAL

No : 62/136, Thillaipuram Main Road,
Paramathi Road, Namakkal
Mobile : 9962 514 514
Email : nkl@spiroprojects.com

TIRUNELVELI

991/1A3, 2nd Floor,
M.G.Raaj Trade Park, South bye bass road,
Nellai-627005. (Near New Bus Stand)
Mobile : 9176 617 617
Email : nellai@spiroprojects.com

MADURAI

#178, 2nd Floor, Vakil New Street,
Simmakal, Madurai - 625 001
Mobile : 9176 419 419
Email : madurai@spiroprojects.com

PONDICHERY

20, 1st Floor, 2nd Cross, Natesan Nagar,
Pondichery - 05. (Indra Gandhi Square)
Mobile : 9176 694 694.
Email : pondy@spiroprojects.com

COIMBATORE

#93, 1st Floor, Nehru Street,
(Opp. to Senthil Kumaran Theaters)
Ram Nagar, Coimbatore- 641 009
Mobile : 9176 648 648
Email : cbe@spiroprojects.com

Corporate Office: SPIRO Solutions Pvt. Ltd #78, 3rd Floor, Usman Road,T.Nagar,
Chennai-17. (Upstair Hotel Saravana Bhavan)Tamilnadu, India.

For ECE, EEE, E&I, E&C, Mechanical, Civil, Bio-Medical:

Mobile : +91-9962 067 067, +91-9176 499 499
mail: info@spiroprojects.com

For IT, CSE, MSC, MCA, BSC(CS), B.COM(cs):

Mobile: +91-9791 044 044, +91-9176 644 044
E-Mail: info1@spiroprojects.com,

Website: www.spiroprojects.com.