



SPIRO
SOLUTIONS PVT LTD

**POWER LINE
COMMUNICATION
(Embedded)
PROJECT TITLE
2015 - 2016**



POWER LINE COMMUNICATION

TECHNOLOGY: EMBEDDED

DOMAIN : POWER LINE COMMUNICATION

S.NO	PROJECT CODE	PROJECT TITLE	APPLICATIONS	YEAR
86	ITPC01	Next Generation Narrowband(Under500khz Power Line Communications(Plc) Standards	Energy management	2015
87.	ITPC02	User Friendly Monitoring System For Residential Pvsystembased On Low Cost Power Line Communication	smart monitoring	2015
88.	ITPC03	Design And Implementation of smart home control systems based on wireless sensor networks and power line communications	Home auotmation	2015
89.	ITPC04	Review on Design and Implementation of Energy Efficient Domestic LED Lighting System	Smart Home	2015
90	ITPC05	Efficiently Operating Wireless Nodes Powered by Renewable Energy Sources	Renewable energy management	2015
91	ITPC06	Cooperative Jamming Aided Robust Secure Transmission for Wireless Information and Power Transfer in MISO Channels	Energy management	2015

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.**

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