



LIFI GUGHTFIDEUTYD TECHNOLOGY

PROJECT TITLE 2017 - 2018

LIFI-LIGHT FIDELITY			
S.NO	PROJECT CODE	PROJECT TITLES	YEAR
1	ITLI01	Current Challenges for Visible Light Communications Usage in Vehicle Applications: A Survey	2017
2	ITLI02	Optical Wireless Data Transmission with Enhanced Substitution Caesar Cipher Wheel Encryption	2017
3	ITLI03	Lookup: Robust and Accurate Indoor Localization Using Visible Light Communication	2017
4	ITLI04	A Superimposed Relaying Strategy and Power Allocation for Outdoor Visible Light Communications	2017
5	ITLI05	Cooperative Visible Light Communications with Full-Duplex Relaying	2017
6	ITLI06	Eco-friendly data transmission in visible light communication	2016
7	ITLI07	Smart Home Technologies using Visible Light Communication	2016
8	ITLI08	Impact of VLC on Light Emission Quality of White LED	2016
9	ITLI09	Stereo Audio Streaming via Visible Light	2016
10	ITLI10	Uncoordinated Multiple Access Scheme for VLC Systems with Positioning Capability	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.