



**SPIRO**  
SOLUTIONS PVT LTD

The background of the lower half of the page is a blue-toned image. On the left, there is a metallic padlock. To its right is a translucent globe showing the continents. The background is filled with out-of-focus blue light points, creating a bokeh effect.

**NETWORK SECURITY**  
**PROJECT TITLE 2017 - 2018**



<b>DOTNET - NETWORK SECURITY</b>			
1.	ITDNS01	Further Improving Efficiency of Higher-Order Masking Schemes by Decreasing Randomness Complexity	2017
2.	ITDNS02	Network-Based Modeling for Characterizing Human Collective Behaviors During Extreme Events	2017
3.	ITDNS03	Protecting Secret Key Generation Systems Against Jamming: Energy Harvesting and Channel Hopping Approaches	2017
4.	ITDNS04	Someone in Your Contact List: Cued Recall-Based Textual Passwords	2017
5.	ITDNS05	A Game-Theoretic Analysis of Adversarial Classification	2017
6.	ITDNS06	A New Rule for Cost Reassignment in Adaptive Steganography	2017
7.	ITDNS07	On the Maximum Rate of Networked Computation in a Capacitated Network	2017
8.	ITDNS08	Detecting Malicious Facebook Applications	2016
9.	ITDNS09	Reversible Data Hiding: Advances in the Past Two Decade	2016
10.	ITDNS10	An Efficient Privacy-Preserving Outsourced Calculation Toolkits with Multiple Keys	2016
11.	ITDNS11	Conjunctive Keyword Search with Designated Tester and Timing Enabled Proxy Re-encryption Function for E-health Clouds	2016
12.	ITDNS12	Efficient Anonymous Message Submission	2016
13.	ITDNS13	Personalized Influential Topic Search via Social Network Summarization	2016
14.	ITDNS14	Profiling Online Social Behaviors for Compromised Account Detection	2016

## WE CAN ALSO IMPLEMENT YOUR OWN CONCEPT/IDEA



## JAVA

### IEEE TRANSACTION ON NETWORK SECURITY

1.	ITJNS01	Towards Optimal Connectivity on Multi-layered Networks	2017
2.	ITJNS02	Uncertain Data Clustering in Distributed Peer-to-Peer Networks	2017
3.	ITJNS03	A Secure and Practical Authentication Scheme Using Personal Devices	2017
4.	ITJNS04	Full Verifiability for Outsourced Decryption in Attribute Based Encryption	2017
5.	ITJNS05	LOMCF: Forwarding and Caching in Named Data Networking based MANETs	2017
6.	ITJNS06	Probability of Partially Decoding Network-Coded Messages	2017
7.	ITJNS07	Towards Accurate Statistical Analysis of Security Margins: New Searching Strategies for Differential Attacks	2017
8.	ITJNS08	Capacitated Next Controller Placement in Software Defined Networks	2017
9.	ITJNS09	Knowledge Guided Hierarchical Multi-Label Classification over Ticket Data	2017
10.	ITJNS10	Local Community Mining on Distributed and Dynamic Networks From a Multi agent Perspective	2016
11.	ITJNS11	Private Over-threshold Aggregation Protocols over Distributed Datasets	2016
12.	ITJNS12	Data Lineage in Malicious Environments	2016
13.	ITJNS13	Risk Assessment in Social Networks based on User Anomalous Behaviors	2016
14.	ITJNS14	PROVEST: Provenance-based Trust Model for Delay Tolerant Networks	2016

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**CORPORATE OFFICE:** - SPIRO GROUP OF COMPANIES FOR ECE, EEE, E&I, E&C MECHANICAL,CIVIL, BIO-MEDICAL CSE, MSC, MCA, BSC(CS), B.COM(CS) #78, 3rd Floor, Usman Road, T.Nagar, Chennai -17, (Upstairs of Hotel Saravana Bhavan) Mobile – 9791 044 044,9962 067 067. E-Mail: info@spiroprojects.com,Website: www.spiroprojects.com Our branches : KOVALI-9176 648 648,NELLAI-9176 617 617 NAMAKKAL – 9962 514 514, VELLORE – 9176 620 620, PONDICHERRY-9176 694 694,MADURAI-9176 419 419.



15.	ITJNS15	Botnet Detection based on Anomaly and Community Detection	2016
16.	ITJNS16	Improving Privacy and Security in Decentralized Cipher text- Policy Attribute-Based Encryption	2015

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## 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.**

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