

DEPARTMENT OF COMPUTER SCIENCE & SYSTEMS ENGINEERING

FACULTY DEVELOPMENT PROGRAMME

On

Cyber Forensics and Information Security

The Department of CSSE organized FDP on “**Cyber Forensics and Information Security**”, 27-28, December 2013 under TEQIP – II.

This FDP mainly focused on Fundamentals of Network Security, Cyber Security, Research issues in Cyber Forensics, Personal Computer Security and cyber Laws.

The faculty from various colleges across the nation attended the FDP.



Dignitaries on the Dais during the Inaugural function



Chief Guest Dr. Rama Murthy Garimella, lighting the lamp



Dr. Rama Murthy Garimella addressing the gathering



The Participants from Various colleges

Dr. Garimella Rama Murthy, Associate Professor, Department of CSE, IIIT-H, Hyderabad having more than 15 years of teaching experience. He published 184 papers in the areas of Wireless Sensor Networks, Ad hoc Wireless Networks and Network Security.

He gave a detailed presentation on Introduction to Networked Communication, Goals of Cryptography, Symmetric Key Cryptography, Asymmetric Key Cryptography, Goals of Network Security, Security in Wired Networks, Security in Wireless Networks (Cellular Nets and MANETs), Security in Cognitive Networks.



Dr. Kannan Srinathan, Assistant Professor, Department of CSE, IIIT-H, Hyderabad having more than 8 years of teaching experience. He published more than 170 papers in the areas of Cryptography and Security. He completed a research project for “Naval Research Board on Cryptography and Security”. His session includes discussion on Unification, Uncertainty and Adversity, Universality and Reversibility and Authentication and Intelligence.



Mr. Krishna Sastry Pendyala, Ex-Forensics Scientist, Govt. of India is a steering group member of several Ministry of Communication & Information Technology funded projects. Professionally trained and experienced in identifying, handling, preserving and analyzing the digital evidence encountered in various Cyber crimes. He had published various papers in the field of Cyber Frauds, Network Security, Incident Response Team and Cyber Forensics in various journals/ magazines and at Conferences.

His presentation on Digital Forensics – Integral Part of Information Security included Data Diddling, Dead Dropping, Guerrilla Mail, Anonymizer.com, Keylogger Software & Hardware, Stuxnet, Nitro Attacks, Ddos Attacks, Ghostnet, Cyber Defamation, Phishing, Suspicious Router, and Various Cyber Crimes.



Prof. Y. Satyanarayana, Director, School of Law, GITAM University, Served the Indian Air Force for 15 years, Dean and Principal, Dr. B. R. Ambedkar College of Law, A.U, First Vice-Chancellor, AP University of Law, Visakhapatnam. He produced 20 Ph.Ds and one LL.D and also turned out 85 LL.Ms, Published about 60 Research papers on Law and other interdisciplinary themes and more than 90 seminars and conferences on different themes of Law and Chaired/Co-Chaired a number of sessions with distinguished Academia and Jurists.

His elaborate presentation on Law and Cyber Technology and The IT Act, 2000 includes legal recognition for transactions carried out through electronic mode and related data, legal recognition to digital signature, electronic filing of documents with government departments, storage of electronic data and electronic fund transfer etc.

