

A two day workshop on 'Cyber Forensics & Ethical Hacking'

BCA & BSC ISMS departments of School of Graduate Studies, Jain University in association with Techsapiunt Solutions Pvt. Ltd. organises a two day workshop on '**Cyber Forensics& Ethical Hacking**' on 18 - 19 February 2014 at School of Graduate Studies, J C Road.

ABOUT CYBER FORENSICS & ETHICAL HACKING

Ethical hacking is an important tool in many national service agencies and even companies. An Ethical Hacker is usually employed with the organization and can be trusted to undertake an attempt to penetrate networks and / or computer systems using the same methods as a Hacker. The goal of the ethical hacker is to help the organization to take primitive measures against malicious attacks by attacking the system himself; all the while staying within legal limits. In order to become an Ethical Hacker or Security Expert, one must think out of the box with the mentality that in order to catch a thief.

This workshop is specifically designed to provide the right knowledge to the aspiring Hacking and Cyber Forensics enthusiasts. This workshop will explore the various means that an intruder has available to gain access to computer resources. It will investigate weaknesses by discussing the theoretical background behind, and whenever possible, actually performing the attack.

TOPICS TO BE COVERED

- Introduction to Cyber Forensics and Ethical Hacking
- Cyber Crimes
- Investigation Procedure
- Investigating Data Recovery with Cyber Check Suite
- Recovering deleted files along with Partitions
- Network Traffic Analysis
- Data Hiding Techniques (Steganography & Cryptography)
- Hacking Email Accounts & Email Security
- Website Hacking and Security Standards
- Social Engineering
- Case Studies

WORKSHOP DETAILS

Prerequisite for Workshop

- Passion to learn new creative things
- Knowledge on how to use computers & web applications

Who could attend?

- College students seeking career in Cyber Security industry
- Person having interest in Hacking and Security
- Education staff and faculty
- IT professionals, web developers, network engineers
- Students from any discipline having interest to learn something new can attend the workshop

Workshop Highlights

- Learn and interact with re-owned industry experts
- Receive an unparalleled education on the art of computer security with personal one to one attention
- Hands on demonstration of latest hacking techniques and tools
- Hands on demonstration of various cases solved by our trainer
- All the necessary software's, materials, power point slides, videos, interactive questions and answers and comprehensive reading material

Benefits to the Participants

- Certificate of participation to all the participants from Techsapiunt Solutions Pvt. Ltd.
- 10 Students will be given Internship in our company. Students will be selected from quiz conducted during workshop
- Free comprehensive course material is provided to the participants
- Free Ethical hacking tool kit (DVD) (Containing software's, videos, presentation)