

ETHICAL HACKING WORKSHOP

DAY 1

❖ INTRODUCTION TO ETHICAL HACKING

- What is Hacking
- Can Hacking be Ethical
- Terms we use in Hacking
- Hackers and Hacking Methodologies
- Types of Hackers
- Cyber Law in India
- Need of Ethical Hacking

❖ FOOTPRINTING AND SCANNING

- Get know how hackers gather information about target
- Information gathering about websites
- Scanning ports

❖ SYSTEM AND WINDOWS HACKING

- Window password cracking
- Convert Guest to Admin
- View system Accounts
- Security Against Windows Hacking

❖ Data Hiding Techniques(Steganography & Cryptography)

- Hide Data Tips, Folders security & others Tips
- Hide Data Behind Image, video, pdf files

DAY-2

❖ Hacking by Key loggers, Trojans, Backdoors and Viruses

- What is an Antivirus?
 - How antivirus works
- How we control friend system Remotely
- What are key loggers?
 - How they works
- Live demo of key loggers
- What is Trojan?
 - How it works
 - Types & Attacks

❖ Google Hacking Tricks

- How Google works
- Crawlers and Spiders
- Google operations
- Hack software's, mp3 via Google.
- How to access CCTV Cameras

❖ Hacking Email Accounts & Email Security

- E-mail Sending Process
- Email Account Hacking Methods
 - Phishing
- Fake Emails
- E-mail Spoofing
- E-mail Tracing

❖ Social Networking Websites Hacking

- Viruses on social sites
- Facebook Hacking
- Security Tips against Social networks

❖ Website hacking and security standards

- Introduction to websites and databases
- Different types of technologies used to create websites
- Techniques of websites Hacking
- Live demo of cracking a Websites.



THIS WORKSHOP IS ONLY FOR EDUCATIONAL PURPOSE NOT FOR HACKING PURPOSE.

Prerequisite for Workshop:

- Passion to learn new creative things.
- Knowledge of how to use computer.
- Having basic knowledge of Web & Internet.

Materials Provided:

1. Certificates will be provided.
2. Workshop materials will be provided CD's.