SIES College of Arts, Science & Commerce, Sion(West)

Department of Computer Science

We are happy to announce you all Department of Computer Science starting Value added course under STAR DBT SCHEME titled an "ËTHICAL HACKING & IT SECURITY COURSE" after your Semester End Examination whose details are given below.

Course Duration	40Hrs
Tuition Fees	5000/-
Examination Fees	2500/-
GST @ 18%	900/-
Total Fees	8400/-

REGISTRATION DETAILS

To Register for the course visit our college website www.siesascs.edu.in under students corner section and click on the registration link "Registration for ËTHICAL HACKING & IT SECURITY COURSE"

HURRY UP !!!

ONLY 40 SEATS AVAILABLE

(Seats will be filled on first come first serve basic)

Course contents (Main topics)

- ✓ How to secure your Email accounts (Gmail , company email)
- ✓ How to secure your Social networking accounts, handling social media frauds
- ✓ How to know/investigate if someone has hacked your Computer.
- ✓ How to secure your Company data.
- ✓ IP concepts , website & webhosting understanding
- ✓ Mobile Hacking & security (Live mobile hacking demos)
- ✓ Net banking security tips
- ✓ How to detect Phishing attacks
- ✓ Data recovery
- ✓ Cyber Warfare , Ransom ware & dark net basics
- ✓ Office network security
- ✓ Website hacking & security
- ✓ Understanding Kali Linux
- ✓ Backups: Mobile, Email accounts
- ✓ How to secure your WI-FI
- ✓ IT Act 2000 & the practical aspects of sections.
- ✓ How to securely use Drop box & Google drive
- ✓ Basic guidance on cybercrime incident handling
- ✓ How to file cyber complains & preserve evidence.

Any other topics if time permits

 Note: These are the main topics under which lot of other topics would be covered.

DETAILS:

The emphasis of this course is first on securing yourself in the digital world, securing your office networks & also mastering the basics of Ethical Hacking.

The knowledge of this course can be used in any company as this course sets the foundations of setting up & securing IT SYSTEM of any company. It would be tremendous values add to any person pursing their careers in the field of IT.

It's going to be a full 100 % practical course, where the students themselves will have to do most of the things on the computers. At the most only 2 students will be allowed per computer. They will also get a chance to work on live projects.

Plus all the topics will taught practically on live systems e.g. How to configure a firewall. How to secure a WI-FI system, & office networks. Basically the course focuses on the real world practical tools & hacking techniques.

The IT security field is going to be most demanding field in the coming times & every company be it a CA firm or an export firm will require IT security experts.

CERTIFICATION:

➢ **Company certification:** Upon completion of the course students will receive a certificate from our company SKYNET SECURE. "***SKYNET SECURE CERTIFIED ETHICAL HACKER & IT SECURITY EXPERT***".

➢ **Govt. certification:** We also provide **GOVT CERTIFICATION** for the same course, those students who wish to avail of the Govt. Certificate will need to pay some Govt. fees & clear an exam taken by the Govt. dept., and then only they will be entitled to receive the Govt. certificate (Govt. Certified ETHICAL HACKER & IT SECURITY EXPERT). So at the end the students can get dual certification for the same course. Govt exam fee : Rs 2500/-

➢ **International Certification (CEH):** Students will also get an **International Workshop Certification**, along with a DVD kit & tools & PPT provided by EC-Council, USA. (Fees Extra : International Exam Fee : 500$),

➢ **The CEH course is very much in demand especially when anyone is going to join any MNC firm or plan to go aboard & wants ot make a career in Cyber law.**

MATERIALS

Over 5 GB of materials would be provided in the form of: PowerPoint slides (step by Step Instructions on operating the tools), open source software, Video tutorials. The entire workshop will be hands on and full practical based.

The members themselves will have to do all the things on their computers. For each & every module & concept which will be taught, we will be giving minimum 2 tools for each module which can be use later on.

FACULTY BRIEF PROFILE

Sachin Dedhia is an independent Cyber Crime Investigator & also a Certified Ethical Hacker (EC-Council, USA). Since many years he is working as a Cyber Crime Investigator and also as a security expert for IT companies, Govt depts., Corporate & even individuals.

He has also provided trainings to Navi Mumbai cyber cell department & also assists the Cyber Cell Departments of Mumbai Police with respect to their queries.
Since past few years, he has been successfully conducting various seminars & workshops across numerous Schools, covered almost all the Colleges in Mumbai, Mumbai University, various chartered accountants study circle meeting, Rotary clubs, hospitals & even Govt. depts.

Successfully conducted over 1000 seminars & workshops across India, & enlightened over 1, 00,000 participants.