



Sarvajanik Education Society
Sarvajanik College of Engineering & Technology, Surat.
Master of Computer Application Department

Date: 20-Mar-17

Report of Workshop on “Hands on Ethical Hacking”

We are glad to inform you that M.C.A Department had organized the workshop on “**Hands on Ethical Hacking**” on 4-Mar-2017. Research has shown that nearly 75% of attacks today occur at the application-layer and thousands are vulnerable! The main objective of this workshop was to spread awareness about the online threats, possible attacks and vulnerability amongst the students and faculties.

This workshop was designed and planned for student of today to gear up for real-industry based case scenarios in the field of Ethical Hacking. The workshop was HANS (Anti-Hacking Anticipation Society) Certified and Participant received Certificate and Ethical Hacking Material on CD from the HANS.

Speaker:	Mr. Maulik Shah
Designation:	Software Engineer cum Information Security Researcher
Date & Time:	4 th March, 2017 9:00 am to 4:00 pm
Venue:	MCA Lab, SCET.
Targeted Audience:	Faculty Members and Students from M.C.A. Dept.
Coordinated By:	Prof. Gayatri Kapadia
Participants:	22 Students and 6 Faculties of MCA

Prof. Gayatri Kapadia , Head of MCA Department introduced Mr. Maulik Shah.

Mr. Maulik covered various aspects of ethical hacking covering

- Introduction of Network, Hacking, Type of Hacking, Need of Hacking
- How to Create Bootable Pen Drive?
- How to change the name of OS manufacturer?
- Phishing
- Social Engineering
- Use of Fake Mailers, Email Hacking
- Windows Hacking and Keyloggers
- Data retrieval with SQL Injection
- Attacking RDP (Remote Desktop Protocol) in Windows XP, 2003
- Clickjacking
- Mobile and VoIP Hacking
- Cross Site Scripting Hacking
- Scanning
- Sniffers

Mr. Maulik Shah shared his in-depth experience of working as an Investigator and his role as an ethical hacker.

Prof. Gayatri Kapadia presented a vote of thanks and summarized the importance of Ethical Hacking.

In today's era, where the world is migrating towards digitalization & most of our data is on our finger tips, such workshop draws a line between hacking & ethical hacking. Every individual needs security & when it comes to data and it's fatal. To protect data is today's need.

We would like to thank **our Principal, Dr. Vaishali Mungurwadi**, SCET for her relentless support for facilitating such activities at MCA Department.

A few glimpses are attached here...

