

School of Computer Science and IT,DAVV



A

Report

On

“IT Security & Ethical Hacking Seminar”

On

5th April, 2018

Presented by

Appin Technology Lab

Organized by

School of Computer Science & IT,DAVV

A One day Seminar on **Ethical Hacking & Information Security** with Level 3 has organized by School of Computer Science & IT, DAVV. The seminar was presented by Appin Technology Lab, Indore on 5th April, 2018. The objective of the seminar is to make aware the students about Ethical Hacking techniques & Information Security and how to implement them in positive manner. The Expert was Mr. Jafar Hasan, Lead Trainer from Appin Technology Lab, Indore. We are glad to inform that such kind of Seminar with Level 1 and Level 2 already have been organized in 2014 and 2016. This Seminar with Level 3 is third in the series and we invited Mr. Jafar Hasan third time at SCSIT, DAVV to present such Seminar with different levels of topic included each time.

Prof. Sanjay Tanwani, HOD, SCSIT and Dr. Shraddha Masih, Reader, SCSIT, DAVV are coordinators of the Seminar. Other team members were Mr. Pankaj Jagtap, Lecturer and two student volunteers Mr. Shashank Sharma and Mr. Abhi Agrawal who have actively worked hard to make a fruitful Seminar.

More than 300 candidates have been participated in the seminar which includes students from various courses like CS, NM, SE, IT, MCA and BCA from SCSIT and other departments also. Four industry participants from Hammer Technology, Indore and faculty from UTD also have participated in the workshop.

During the Seminar, students enriched with theoretical as well as practical concepts through delivered lectures and practical hands on their laptops. Students were given hands-on on topics like live hacking tutorials, buffer overflow, masking system entropy, Reverse engineering, advance wireless cracking, web application security, thought to them. Rich information on cyber laws has also been provided.

All the participants have received certificates from SCSIT, DAVV and Appin Technology lab. Participants were also given tool kit from Appin Technology lab.

Some snaps from the Seminar











Resource Person:

Mr. Jafar Hasan, a Cyber Security Expert and an Ethical Hacker has more than 9 Years of Experience in the IT Security & Cyber Forensics. He has completed B. Sc. – IT from Kanpur University & Appin Certified Security Expert (ACSE) Security Expert. He has worked with various projects of Government of India on Cyber Security & Cyber Intelligence.

He got appreciated by many organization like Intel as well as Microsoft and also selected in Top 100 Security Researcher across the World by Microsoft Security Response control (MSRC TOP 100 – 2017) Appreciated in Las Vegas.

He Worked as Sr. Technology Evangelist in various parts of India and given Public as well as Corporate Training. He has already trained approx. 2000+ Students and corporate professionals.

He has given already 50+ Technical Seminars and Workshops in many Universities / Engineering Colleges such as Indian Institute of Technology

Indore, Shree Vaishnav institute of Technology & science Indore, IPS Academy Indore, IIST Indore, LNCT Indore, School of Computer Science (DAVV), SVIT Indore, Maharaja Ranjeet Singh college, IPS Gwalior, Atmiya college Rajkot, BVM College Gwalior, Kerala University.

TOPICS COVERED:

- Basics of Internet, Networking & Hacking
- Information gathering & Google Hacking (Practical)
- Windows security (Practical)
- SQL injections attacks (Practical)
- Man-in-the-middle attack (MITM Attack) (Practical)
- Cross site scripting attack (XSS) (Practical)
- Phishing, trojan & viruses • Session hijacking & Cookie grabbing
- Social Engineering Attacks • DNS Spoofing
- E-Mail Hacking, forging & tracing
- Fake SMS & Calls
- Charge/penalties against hacking in INDIA.

Some key benefits to participant

- Learn Ethical Hacking techniques and countermeasures directly from experienced Ethical Hackers.
- Take away Security Tool Kit preloaded DVDs.
- Hands on Demonstrations of Latest Hacking Techniques & Tools.
- Rich experience working on cases & training for cyber crime investigations
- Hands on Demonstrations of various cases solved.
- For easy understanding included intense LIVE DEMOS for necessary topics like never before.
- Receive an unparalleled education on the art of computer security with personal one-on-one attention.

Participant's feedback on the delivery of contents of Seminar was taken after the session. Participants gave very good feedback on Seminar and commented to host such type of Seminar on different topics in future. Finally the certificate of participation was distributed to the participants in the valedictory function.

In conclusion, vote of thanks was given by the student coordinators for successfully organization the Seminar by school of Computer Science & IT, DAVV.