SIES Graduate School of Technology
Center of Excellence: e-Security
Organizing
Student Development Program and Internship
5 days Hands on Training on
Ethical Hacking and Security
June 04 to 08, 2018, 9.30 AM to 5.00 PM

Ethical hacking is an emerging tools used by most of the organizations for testing network security. Emerging Threats Emphasize the Need for real-world assessment of an organization's security posture. Ethical hackers perform security measure on behalf of the organization owners. To bring awareness to our students about this most sought field in the engineering domain we are providing the platform by arranging a student's development program on Ethical Hacking and Network.

Objectives:

- Learn about System and Network security
- Hands-on experience of Ethical Hacking using Kali Linux.
- Practical real time demonstration of the latest Hacking Techniques, methodologies, tools, and security measures.

Course Contents:

- Introduction to Ethical hacking
- Network sniffing and spoofing tools
- Server Side Hacking Tools.
- Client Side Hacking Tools
- Web application Exploitation tools- Metasploit , Google hacking
- Malware Analysis, Hacking web applications.

Who Should Attend?

Any student from TE (CE/IT/EXTC)

Internship: At the end of 5 days program participants will undergo 15 days internship covering identification of security threats and developing the security solution for various organizations (For ex:Bank Sector/Medical Sector/Insurance sector/IT Sector)

Outcomes:

- This SDP will give insight to organizations security parameters, threats and Solutions.
- This SDP will provide base for certificated ethical hacker, certified penetration tester.

Contact for Registration:

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Note: Course is free of cost