



**SIES Graduate School of Technology**  
**Department of Computer Engineering**  
Organizing  
**5 days Hands on Training on**

**Ethical Hacking and Security**

**11th-15th December, 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.
- Exploitation tools- Metasploit , Google hacking
- Malware Analysis, SQL injection.
- Hacking web applications.

**Who will be benefited?**

- Students interested in pursuing higher studies in security.
- Students aspiring careers in Data and Information Security

**Who Should Attend?**

Any student from TE (CE/IT/EXTC)

**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.