

As desired Course contents for Ethical Hacking is as given below.

- Introduction to various concepts of ethical hacking & VAPT
- Passive Enumeration
- Active Enumeration (Information gathering in real-time)
- Password Brute forcing techniques
- Social engineering techniques
- Introduction to Frameworks for hacking
- Using trojans, RATs and Hosting C&C
- WiFi Hacking
- SQL injection attacks
- Web application VAPT
- Other web application attacks (XSS, LFI, RFI)
- Case Studies

The prerequisite for participants attending the course is proficiency in **system utilities of Windows 10 and Linux operating system with knowledge of computer networking.**