



TECNIA

INSTITUTE OF ADVANCED STUDIES
NAAC ACCREDITED GRADE "A" INSTITUTE
DELHI INDIA

Department of Information Communication & Technology



Certificate Course in Advanced Ethical Hacking

Preface:

Value Added Course are augmented as per NEP 2020; Envisage Modern Tool Usage, Learners to up-skill their skillsets; Bridging the gap between academia and corporate requirements; VAC Certificate In Office Automation will be able to attain as under:-

- Broadening of Domain Knowledge
- Apply techniques of appropriate software's validation
- Acquire technical skills to lead as productive IT Professional
- Enhancing Employability

Learning Outcomes:

At the end of this Course student will be able to:

- Learn advanced techniques.
- Understanding of cryptography principles.
- Learn advanced web application hacking techniques.
- To develop their own exploits and payloads to take advantage of vulnerabilities in systems.

Note:

- Batches will commence w.e.f 02.05.2022 ;
- Each batch shall comprise of 60 students only.
- Minimum 75% attendance is required by the candidate for assessment.
- Assessment will be made on the basis of Viva Voce on 20/5/2022
- Successful learners after assessment will get the certificate of the VAC.

Online Mode
Duration: 30 Hours

Timing: 2:00–4:00 PM (Batch-1)
5:00–7:00 PM (Batch-2)

Resource Person
Mr. Harsh

Registration
Date: 16.04.2022

VAC Contents :

- Introduction to Ethical Hacking. (2 Hr)
- Advanced Web Application Security. (3 Hr)
- Advanced Exploitation Techniques. (2 Hr)
- Advanced Cryptography. (2 Hr)
- Advanced Malware Analysis and Reverse Engineering. (3 Hr)
- Advanced Social Engineering. (2 Hr)
- Advanced Wireless Security. (2 Hr)
- Cloud Security and Virtualization. (2 Hr)
- Advanced Incident Response and Forensics. (4 Hr)
- Red Team Operations. (3 Hr)
- IoT (Internet of Things) Security. (3 Hr)
- Mobile Application Security (2 Hr)

For any queries related for the VAC Certification course, Please Feel Free to Contact
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VAC Coordinator
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