



ATHARVA EDUCATIONAL TRUST'S
ATHARVA COLLEGE OF ENGINEERING
(Approved by AICTE, Recognized by Government of Maharashtra
& Affiliated to University of Mumbai – Estd.1999 – 2000)
ISO 21001:2018 ISO 14001:2015 ISO 9001:2015
NAAC A+ Accredited

Department of Information Technology

ACE/INFT/FR/20/2024-25

Date: 04/04/2025

Report on Cybersecurity and Ethical Hacking Workshop 2024-2025

Event Name:	Cybersecurity and Ethical Hacking Workshop
College/Institute Name:	Atharva College of Engineering
Date and Time:	2 nd April 2025, 10:00 AM to 5:00 PM
Venue:	Seminar Hall, 4 th floor, Phase 3, ACE Malad West
Speaker Name and Designation	Mr. Vaibhav Lakhani, Working as a Offensive Security Consultant at Kroll. Top 15 hacker recognized by NCIIPC, cybersecurity expert, penetration tester, bug bounty achiever, certified (OSCP, CRT, CRTO, etc.), Udemy instructor, and cybersecurity advocate in India.
Topic of Event:	Cybersecurity and Ethical Hacking: A Hands-on Approach to VAPT and Bug Bounties
Mode of conduction:	Offline mode
Coordinators of the Event:	Dr. Kiruthika B. Prof. Priti Mishra, Prof . Diksha Hurkat
Targeted Audience:	FE, SE, TE, BE STUDENTS
No. of Participants:	140
Mapping	Subject: TE Mini -Project 2B Based on ML CO1:- PO2, CO2:-PO1, PO10, PSO1 CO3:- PO9 CO4 :- PO4 CO5:- PO6,PO7
Brief Description of Event:	Objective of the Event: <ol style="list-style-type: none">The objective of the event was to introduce students to web application security concepts and ethical hacking techniques.The phases covered in the cyber security workshop are given below:<ul style="list-style-type: none">Understanding how web applications work, including request-response mechanisms and server architecture.Introduction to Vulnerability Assessment and Penetration Testing (VAPT) and its significance in cyber security.Learning the OWASP Top 10 vulnerabilities and the CVSS framework with practical demonstrations.Hands-on experience in identifying and exploiting common web vulnerabilities like XSS, SQL Injection, and authentication bypass techniques.Setting up security tools like Burp Suite for testing and bug bounty hunting. Outcome of the Event: <ul style="list-style-type: none">Gain a foundational understanding of web application security and ethical

hacking.

- Learn to identify and exploit common web vulnerabilities like XSS, SQL Injection, and authentication bypasses.

- Develop practical skills in using Burp Suite and other security tools for penetration testing.

- Understand the importance of session management and security best practices in web applications.

- Explore bug bounty programs and learn how ethical hackers contribute to cyber security.

Banner of the Event :



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ACE/Workshop/INFT/FR/20/24-25



Internal Quality Assurance Cell (IQAC - ACE), Institution's Innovation Council (IIC-ACE) &

GDGC ACE

Organizes

Workshop

On

“Cyber Security & Ethical Hacking”

Speaker: Mr. Vaibhav Lakhani
Offensive Security Consultant at Kroll

Time: 2nd April 2025, at 10:00 AM to 5:00 PM

Venue: Presentation Hall, 4th Floor, Phase 3

Shri. Sunil Rane

Executive - President , Atharva Group of
Institutes & Founder Secretary - AET

Dr. Ramesh Kulkarni

Principal - ACE

Dr. P. N . Nemade

Professor-ACE

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PHOTOGRAPHS OF THE EVENT:



Prof. P. Mishra

Prof. D. Hurkat

Dr. Kiruthika B

Prof. Priti Mishra
Prof. Diksha Hurkat
Dr. Kiruthika B
Coordinator

Prof. Deepali Maste

Prof. Deepali Maste
HOD, INFT

Dr. Ramesh Kulkarni

Dr. Ramesh Kulkarni
Principal, ACE