

Faculty of Technology and Engineering

Department of Computer Engineering

Date:01/10/2022

Event Application No in E-governance: 2022-23/00148

Event Name: Ethical Hacking

Student Coordinator:

20ce057: Aniket Movaliya(speaker)

20ce090: Maitrey Patel (coordinator)

21cs068: Het Soni(Coordinator)

19ce024: Nandan Gadheharia(Volunteer)

Detail about the event:

The Two day's workshop on "Ethical Hacking" under the banner of CSI event was organized during **29th and 30th September,2022**. Around **35 students** has taken part in workshop from 3rd semester, CSPIT-CE. For each day different technical session was arranged detailed schedule is mentioned below.

SCHEDULE:

	29/09/2022(Day 1)	30/09/2022(Day 2)
9:20 to 10:20	Installation of Kali Linux & VM ware	Methaspoilt
10:20 to 11:10	Explanation of Vulnerability Tools	Hands on task
11:10 to 12:10	Lunch Break	
12:10 to 2:10	De-Authentication attack Scenario,VPN, Metasploit	Hands on task
2:10 to 2:20	Tea Break	
2:20 to 3:00	Hands On session: Nmap, Legion Tool	Hands on task
3:00 to 3:30	Hands on task	Hands on task

List of technical session carried out: -

Day 1: In day 1, session installation of Kali linux and VMware was done. After that following topic was discussed by the Aniket Movaliya.

- Introduction about security
- Need of Security
- Introduction of Linux
- Basics of system Hacking

After lunch break different tool based hands-on was arranged for net discovery. Explored tool names are as below:

- Legion
- Net discover
- Nmap
- Nicto
- Burp suite

Few basic concepts on VPN, bug bounty, deep web, dark web was discussed.

After that CIA layer and few hands on assignment was given based on searching and exploration.

Day 2: In day 2 concepts of metasploit by using S7 was given. With the help of try hack me (platform for hacking activity) hand on activity based task was assigned to all participants which they need to complete within 1 hr.

Then General security on cloud was discussed by Maitrey Patel.

In last Q/A was discussed and feedback has taken from all the participation.

Annexure I



Day 1 session clicks



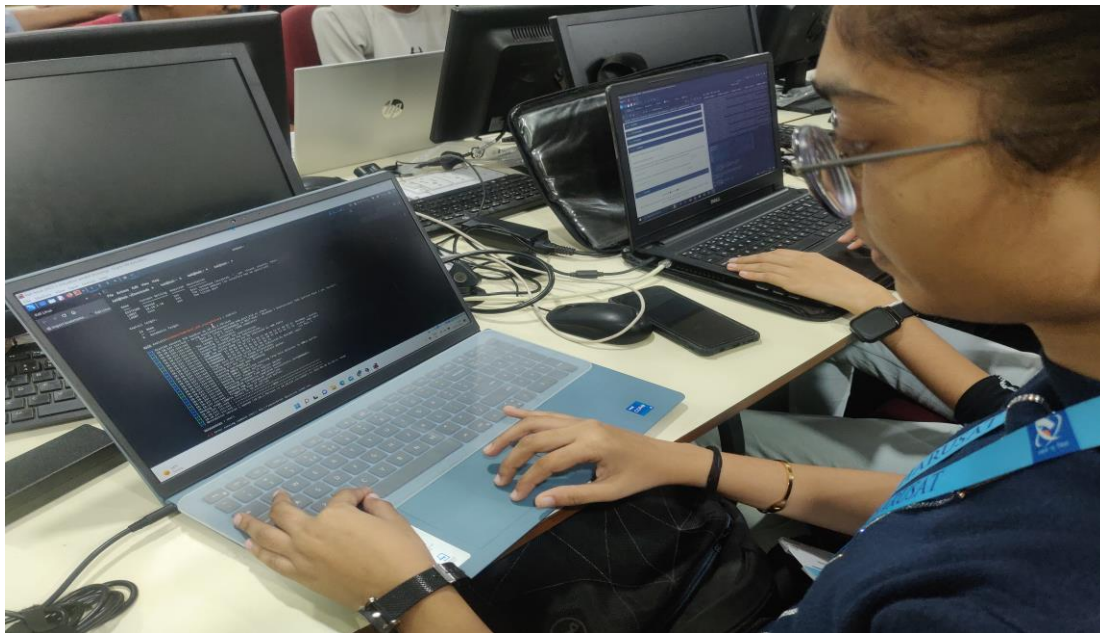
Day 1 session clicks



Day 1 session clicks



Day 2 Session clicks



Day 2 session clicks



Day 2 Closing ceremony @3:40 pm