

# **CYBERSECURITY CLUB**

# **CORE COMMITTEE**

Faculty Coordinator	Contact Number	Email ID
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# STUDENT DETAILS

Student Name	Post	contact Number	
Siddhant Vats	President	8279813474	siddhant.vats@s.amity.edu
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Jahnavi Joshi	Secretary-General	8800544614	jahanvi.joshi@s.amity.edu

# **EVENT DETAILS**

S No	Activity Name	Activity Date	Activity Time	Mode
1	Big Cyber Quest	29 Sept 2023	2:30 pm	Offline
2	Cyber Security Symposium	20 Oct 2023	12:00 pm	Offline
3	Penetration Testing Workshop	17 Nov 2022	7:30 pm	Online
4	CyberSecurity Bootcamp: Edition - 1	2 Feb 2023	2:15 pm	Offline
5	CyberSecurity Bootcamp: Edition - 2	9 Feb 2023	2:15 pm	Offline
6	CyberSecurity Bootcamp: Edition - 3	16 Feb 2023	2:15 pm	Offline
7	Cyberlympics	31 Mar 2023 - 1 Apr 2023	11:00 am	Offline





#### 1. Big Cyber Quest

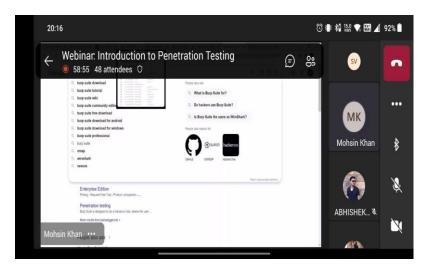
The event included an introduction to the Cybersecurity Club and to Cybersecurity, the CIA triad, hackers and hacking. We also talked about tor networks, anonymity, penetration testing. There was also a briefing about career-building in cybersecurity and further research opportunities. This was followed by an online quiz for the participants.





#### 2. Cyber Security Symposium

The CyberSecurity Club invited Mr. Nitesh Singh, founder of MetaXone Solutions who presented a hands-on workshop on ethical hacking and related concepts. The students were taught about DOS and DDOS attacks, phishing, password-cracking and reverse-engineering. Practical applications included all these topics as well as man-in-the-middle attacks.





#### 3. Penetration Testing Workshop

The Penetration Testing workshop was an online event having Mr. Mohsin Khan, senior analyst at Kratikal, as the speaker. He talked about basics of penetration testing, burp-suite, and other related topics including relevant research papers.





### 4. CyberSecurity Bootcamp: Edition - 1

Cybersecurity Bootcamp: Edition - 1 was a fast-track overview of Module - 1 of CyberPlus, Social Engineering. Mr. Aayush Agarwal, Amity Alumni(ASET, CSE) and cyber security consultant was the speaker. He talked extensively on hacking and malware.

## 5. CyberSecurity Bootcamp: Edition - 2





CyberSecurity Bootcamp: Edition - 2 was an interactive session on attacking and defensive aspects of Cybersecurity. The entire class divided into Blue Team and Red Team discussed attack and defence strategies taking Money Heist: Royal Mint of Spain as the basis of discussion.

## 6. CyberSecurity Bootcamp: Edition - 3





CyberSecurity Bootcamp: Edition - 3 was a hands-on workshop on hacking. Using Kali Linux and JuiceShop, students were taught how to hack into a website practically. Mr. Aayush Agarwal, the speaker, also discussed further research and internship opportunities.

#### 7. Cyberlympics



CYBERLYMPICS will be hosted by The CyberSecurity Club as a part of Annual Youth Fest 2023. Over the course of two days, participants will have the opportunity to test their cybersecurity skills, learn new techniques, and compete for exciting cash prizes. The first day will feature the scavenger hunt, where participants will have to solve clues and complete challenges related to cybersecurity. The second day will feature the capture the flag competition, where participants will have to exploit vulnerabilities and steal information.

#### 8. TechCure - The CyberSecurity Newsletter



TECHCURE is a technical newsletter published bi-monthly by the CyberSecurity Club information and trends about recent trends in the cyber security domain.