

**Dr.Mahalingam College of Engineering and Technology, Pollachi – 642 003**  
**Department of Information Technology**

**Special Interest Group – Cyber security**

**Academic Year (2023-2024) (Till September 30, 2023)**

<b>S.No</b>	<b>Date</b>	<b>Activity Name</b>
1	11.08.23	Cyber Security Awareness
2	08.09.23	Ethical hacking
3	29.09.23	Malwares, Methods of Cyber attacks

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**Cyber Security - CS**

**Academic Year (2022-2023)**

<b>S. No.</b>	<b>Date</b>	<b>Activity Name</b>
1.	19.04.2023	Quiz on cyber security and threats
2.	12.04.2023	Zero Trust Cyber Security
3.	15.03.2023	Network Security, Cyber Security Awareness
4.	08.03.2023	Remote Working Cybersecurity
5.	01.03.2023	Cyber Crime – Quiz Day
6.	15.02.2023	Safe computing, online scams, mobile protection
7.	08.02.2023	Ransomware , OSI Model and Types of Layer, Bugs and Types
8.	01.02.2023	Cyber attack, 2-Factor Authentication, Cyber crime
9.	24.11.2022	protecting information when connected over a public network
10.	17.11.2022	Paper Presentation
11.	10.11.2022	Cloud security
12.	03.11.2022	Cryptography
13.	27.10.2022	Internet of Things (IoT) Security
14.	06.10.2022	Top Cybersecurity Threats in 2022
15.	29.09.2022	OSI Architecture, Overview of cyber security
16.	22.09.2022	Cryptography and network security
17.	15.09.2022	Phishing introduction
18.	01.09.2022	Kali Linux and basic linux commands
19.	25.08.2022	Hacking, Directive brute forcing and basic command in Kali linux
20.	18.08.2022	Introduction to Kali Linux and Linux Commands-Hands-on
21.	11.08.2022	Introduction about Vulnerability Reward Program
22.	04.08.2022	Incident Response and Forensic Analysis
23.	28.07.2022	Cyber security – Hacking introduction

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<b>S. No.</b>	<b>Date</b>	<b>Activity Name</b>
1.	19.05.2022	Certified-Online Quiz-Cyber Bullying
2.	05.05.2022	Bug Bounty
3.	28.04.2022	Hands on commands in cybersecurity
4.	07.04.2022	Attacks
5.	31.03.2022	Introduction on Kali Linux and Virtual OS Concepts.
6.	24.03.2022	Security Slum
7.	17.03.2022	Introduction on Kali Linux and Virtual OS Concepts.
8.	12.03.2022	Hands on Kali Linux Installation and Virtual Machine Concept.
9.	03.03.2022	Cyber security-Applications
10.	24.02.2022	Advances in Phishing attack
11.	17.02.2022	Introduction to Cyber Security and Different Courses
12.	27.01.2022	Cyber Security Recent Trends Review by Interactive MCQs
13.	12.11.2021	Cyber files and file processes
14.	29.10.2021	Introduction to Web VAPT & WASP, SQL Injection
15.	22.10.2021	Overview of Security Research
16.	12.10.2021	Information Gathering and Basics of Web Development
17.	09.10.2021	Cyber Security Certified Courses
18.	14.08.2021	Cyber Security Applications
19.	07.08.2021	Hacking
20.	31.07.2021	Attacks
21.	26.06.2021	Attacks
22.	19.06.2021	Malware and attacks

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**Academic Year (2020-2021)**

**Online classes using MS Teams during the Covid Pandemic**

<b>S. No.</b>	<b>Date</b>	<b>Activity Name</b>
1.	21.07.2020	Introduction to Cyber Security
2.	24.07.2020	Cyber Security Tools
3.	28.07.2020	Cyber Security Courses and Certification
4.	05.08.2020	Computer Configurations For Working In Cyber Security Field Installation of Virtual Box Setting up And Configuring The Softwares Softwares Used in Ethical hacking Difference Between Back Track And Kali Linux
5.	12.08.2020	Brief Explanation About the Kali linux Tools Command Line Syntax For Using Kali Linux
6.	19.08.2020	Introduction to Information Security Basics of Computer Networking Demo For Network Scanning Network Sniffing(MITM)
7.	26.08.2020	Advanced Web Application Attacks Website Vulnerability Assessment Session Hijacking
8.	02.09.2020	Website Cloning Social Engineering Attacks
9.	09.09.2020	Trojan And Virus Exploiting Brief Explanation About Computer Firewall
10.	23.09.2020	Performing With Burp Suite BruteForce Attacking
11.	30.09.2020	Performing With Burp Suite BruteForce Attacking
12.	20.01.2021	Introduction to IoT
13.	27.01.2021	Introduction to IoT
14.	03.02.2021	Industrial IoT
15.	10.02.2021	Mobile App development using Android
16.	17.02.2021	Basics of IoT
17.	24.02.2021	Online quiz and Idea sharing in IoT

18.	03.03.2021	Machine Learning in IoT
19.	10.03.2021	Python programming for IoT applications
20.	17.03.2021	Python programming for IoT applications
21.	24.03.2021	Applications of IoT
22.	31.03.2021	Interaction on Topic IoT
23.	07.04.2021	IoT in business