



**Xavier Institute of Engineering**

Mahim, Mumbai 400016

**Department of Computer Engineering**

(Affiliated to University of Mumbai)

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**Report of Expert Lecture on  
Cyber Threats and Ethical Hacking**

The Department of Computer Engineering organized an Expert Lecture for **Cryptography & System Security** course of Semester VI on 10<sup>th</sup> March, 2023 at 11:00 AM to 01:00 PM.

**Objective(s):**

1. To identify cyber threats.
2. To practice ethical hacking.

**Topic: Cyber Threats and Ethical Hacking**

**Beneficiaries: Third year students of the Department of Computer Engineering**

**No. of Participants: 53**

**Venue / Mode: Computer Center / Offline**

**Date / Duration: 10<sup>th</sup> March, 2023 (11:00 AM to 01:00 PM)**

**Resource Personage:**

Mr. Sean Pereira, Certified in Cybersecurity – ISC2 and Practical Ethical Hacking – TCM Security.

**Key Points:**

Dr. Kunal Meher welcomed and introduced the speaker to the audience.

The expert speaker, Mr. Sean Pereira started the session by explaining the Ethical Hacking. Then, he explained steps in Ethical Hacking.

Further, he demonstrated how to penetrate to a web server using vulnerabilities in a web site.

The workshop was followed by a Question-Answer and doubt session, facilitating the participants to get inputs from trainers on their queries related to the topic of the workshop. The trainer addressed the all questions and provided their valuable recommendations for the same to the participants.

The session was ended with Vote of Thanks from Dr. Kunal Meher.

### Event Outcome(s):

1. Students are able to engage in independent and life-long learning in the broadest context of Cyber Security and Ethical Hacking.
2. Students are able to experiment ethical hacking using modern tools.

### MAPPING OF EVENT OUTCOME WITH POs/PSOs:

#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
EO1	3	3			3	1				3		3	3	3
EO2	3	3			3	1				3		3	3	3

### Feedback Link and Analysis:

<https://forms.gle/FXyHB2fGwmz7EpgN7>

### Photos:





Meher

**Event Coordinator(s):**

Dr. Kunal Meher,  
Associate Professor,  
Department of Computer Engineering