

## Cybersecurity Workshop

Techfest is the annual science and technology festival of IIT Bombay. Following is the basic outline of the workshop that would be happening at **Techfest, IIT Bombay**.

### Section 1

Introduction

Types of Hacking

Difference between Ethical Hacker/White Hat Hacker (Legal) & Black Hat Hacker (Illegal Hacker)

### Section 2

Importance about Information & Cybersecurity

Information Gathering & Attacks

What to Share & What not to share on Social Media Accounts ?

Google Hacking

Email Hacking

### Section 3

Windows Hacking & Security (Keyloggers)

Trojans

Foot printing

Virus & Worms

### Section 4

Cryptography

Web Browser Security