

# Cyber Security

## **EVENT REPORT**

### **Workshop on Cyber Security**

**(Theme: Penetration Testing)**

Organized by Department of CSE & ISE,  
APS College of Engineering.

Venue: Internet Lab, APS College of Engineering

**Date: 29th of June, 2024**

## GLIMPSES OF CYBER SECURITY- June 2024

**No of students registered: 52**

**No of students shortlisted: 40**

**No of students attended: 40**

**Classes and section – 6<sup>th</sup> SEM CSE and 6th SEM ISE**

**Details of resource person:**

**Dr Bejoy B J**

Asst Prof, Dept of CSE

School of Engineering and Technology

CHRIST (Deemed to be University)

### **Brief report of the workshop**

#### **1. Introduction:**

Cyber security is the practice of protecting systems, networks, and programs from digital attacks. These attacks are usually aimed at accessing, changing, or destroying sensitive information, extorting money from users, or interrupting normal business processes. One critical aspect of cyber security is penetration testing. Penetration testing often referred to as "pen testing," is a simulated cyber attack against your computer system to check for exploitable vulnerabilities.

#### **Objectives and Goals:**

- Educate participants about cyber security
- Provide hands-on experience with cyber security tools and techniques
- Foster a community of cyber security enthusiasts.

#### **Mission and Goals:**

OWASP's mission is to make software security visible so that individuals and organizations worldwide can make informed decisions about true software security risks. Its primary goals include:

- **Raising Awareness:** Educating developers, managers, and security experts about web application security.
- **Creating Standards:** Developing and maintaining standards for software security.
- **Producing Free Resources:** Offering tools, guidelines, and documentation at no cost to the public.

Photos of the event:



Co-ordinators  
Dr Mithun B N  
Prof Puneeth R  
Prof Deepa Mathew K

HOD  
Prof Sameerana C P

Principal  
Dr D G Anand