



IIT Bhubaneswar

The Annual Techno Management Fest

WISSENAIRE

Cyber Security & Ethical Hacking 4 (3+1) Weeks Program

➤ **SESSION 01**

Introduction

Types of Hacking

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

➤ **SESSION 02**

Importance about Information & Cybersecurity

Information Gathering & Attacks

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

Google Hacking

Email Hacking

➤ **SESSION 03**

Windows Hacking & Security (Keyloggers)

Trojans

Foot printing

Virus & Worms

➤ **SESSION 04**

Cryptography

Web Browser Security



IIT Bhubaneswar

The Annual Techno Management Fest

WISSENAIRE

➤ **SESSION 05**

How to keep your Smartphone Secure
Identity Theft

How to Secure yourself

Awareness about Online Challenges

Cyber Crimes & How to report them?

➤ **SESSION 06**

Project Report Discussion & Assessment