

INDIRA UNIVERSITY, PUNE

SET-1

SCHOOL OF LIBERAL ARTS- BA / BAJMC

Backlog Examination (2025 Pattern) April – 2026 - Semester – I

Subject Name: Introduction to Cyber Security
Subject Code: 25SITOE1

Max. Marks: 25
Time: 1:30 Hrs.

Instructions

- Attempt all question as per instructions
- Each question carries equal marks
- Give examples wherever needed

CO #	Cognitive Ability	Course Outcome
CO1	Remember	Understand the basic components in cybersecurity and authentication, authorization and accounting.
CO2	Understand	Remember the computer ethics and security policies
CO3	Apply	Analyse the cybercrime to identify how it works.
CO4	Analyse	Analysing and taking prompt measure to avoid its criminal impact
CO5	Evaluate	Demonstrate an understanding of Cyber security functions like safety, security.
CO6	Create	Be aware of government policy and initiatives against cyber crime

Q1.	Attempt the questions: 1. Explain Security Policies. 2. Explain Physical Infrastructure. 3. What are the Key Components of Cyber Space. 4. Explain Social engineering key characteristics and why it works. 5. Define Hacker.	(5 Marks) CO1 CO2 CO1 CO1 CO1
Q2.	Solve any 1 out of 2 Questions: 1. Analyze and explain in detail Social engineering 2. Explain the meaning of Malware, Virus, Phishing, Trojan Horse, Hacker	(10 Marks) CO4
Q3.	Solve any 1 out of 2 Questions: 1. Evaluate The need for Smartphone security. 2. Evaluate the Role of Cyber Security Initiatives in India.	(10 Marks) CO5
