

INDIRA UNIVERSITY, PUNE

SCHOOL OF COMMERCE AND ECONOMICS- BSC ECO/ BCOM

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

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

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

CO #	Cognitive Ability	Course Outcome
CO1	Remember	Explain key security concepts, policies, and vulnerabilities in cybersecurity.
CO2	Understand	Describe processes for planning, implementing, and maintaining security measures and assurance strategies
CO3	Apply	Apply suitable security controls, policies, and monitoring methods to protect information systems in operational environments.

Q1.	Attempt all of the question (5 Marks) 1. What is the main objective of Cyber Security? A) To prevent physical theft B) To safeguard information C) To protect digital systems and networks D) To ensure social media privacy 2. Which of the following is a type of internet? A) Intranet B) Public Internet C) Dark Web D) Private Network 3. What is the primary focus of security policies in an IT firm? A) Protection of hardware B) Safeguarding IT resources C) Ensuring network security D) Protecting users' data s 4. What is one common method used in social engineering? A) Impersonation B) Brute force C) Encryption D) Phishing 5. Which of the following is a preventive measure against social engineering? A) Employee awareness training B) Ignoring security updates C) Sharing passwords D) Disabling antivirus	CO1
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Q.2	Attempt any one of the question (10 Marks) 1. Explain the different types of Social Media attacks. 2. Define Cyber Crime and explain different method to get protect from it.	CO2
Q.3	Attempt any one of the question (10 Marks) 1. Explain the process of securing online banking transactions 2. Discuss security policies used in IT Firms. Create security policy for cyber café.	CO3