



*[Handwritten Signature]*

# Avinashilingam Institute for Home Science and Higher Education for Women

Deemed to be University Estd. u/s 3 of UGC Act 1956, Category A by MHRD (now MoE).  
Re-accredited with A++ Grade by NAAC. CGPA 3.65/4, Category I by UGC  
Coimbatore - 641 043, Tamil Nadu, India

Bachelor's Degree Arrear Examination – November 2025  
IV Semester

Batch : 2023  
Major : B.Com PA

Time: 3 Hrs  
Max. Marks: 100

## 23BCPC08 Enterprise Information Systems

### Course Outcomes :

- CO1: Understanding of technology enabled Information Systems and their impact on enterprise  
CO2: Able to knowledge about Emerging technologies with data analysis and controls  
CO3: Capable to operate network and operating systems  
CO4: Gain knowledge on E-Commerce, M-Commerce and Emerging Technologies  
CO5: Impart knowledge about Architecture of CBS and related risks and controls

### Part A

Choose the Correct Answer

10 x 1 = 10

1. The Information Technology Act, 2000 primarily deals with \_\_\_\_\_ CO1K1
  - a. Environmental protection
  - b. Cyber security and electronic transactions
  - c. Trade regulations
  - d. Intellectual property
2. Cybercrime under IT Act 2000 includes \_\_\_\_\_ CO1K1
  - a. Tax evasion
  - b. Identity theft and hacking
  - c. Patent infringement
  - d. Land disputes
3. ERP stands for \_\_\_\_\_ CO2K1
  - a. Enterprise Reporting Program
  - b. Enterprise Resource Planning
  - c. Employee Resource Planning
  - d. Enterprise Risk Policy
4. XBRL is used for \_\_\_\_\_ CO2K1
  - a. Data Encryption
  - b. Business Reporting
  - c. Financial Auditing
  - d. Data Mining
5. Operating systems in information systems are responsible for \_\_\_\_\_ CO3K1
  - a. Network setup
  - b. Managing hardware and software resources
  - c. Data entry
  - d. Auditing statements
6. Segregation of duties in information systems helps to \_\_\_\_\_ CO3K1
  - a. Reduce efficiency
  - b. Prevent fraud and errors
  - c. Combine all responsibilities
  - d. Delay processes
7. A common risk in e-commerce systems is \_\_\_\_\_ CO4K1
  - a. Electricity consumption
  - b. Cyber fraud and data theft
  - c. Reduced web traffic
  - d. Manual billing errors
8. The regulatory requirement for e-commerce in India is governed by \_\_\_\_\_ CO4K1
  - a. Companies Act 1956
  - b. Information Technology Act 2000
  - c. Banking Regulation Act
  - d. Income Tax Act
9. Core Banking Systems are primarily used for \_\_\_\_\_ CO5K1
  - a. Managing social media
  - b. Centralized banking operations
  - c. Manual transaction entry
  - d. ATM maintenance only
10. Data Analytics in core banking helps to \_\_\_\_\_ CO5K1
  - a. Predict customer behavior and detect fraud

**Part B**

**5 x 6 = 30**

**Answer all Questions**

**Each answer should not exceed 400 words or two pages**

11. a. Define Enterprise Business Process. Explain briefly on significance in modern organizations. CO1K1  
(or)
11. b. Explain in brief on the Procure to Pay (P2P) and Order to Cash processes. CO1K2
12. a. Explain in brief the objectives of Enterprise Resource Planning (ERP) in financial accounting. CO2K2  
(or)
12. b. Write short notes on XBRL and its role in financial reporting. CO2K1
13. a. Define Automated Information Systems and state their objectives. CO3K1  
(or)
13. b. Explain in brief on Network and Operating System risks. CO3K2
14. a. Explain in brief on M-Commerce and the main advantages and disadvantages of M-Commerce. CO4K2  
(or)
14. b. Explain any two risks and controls associated with E-Commerce in India. CO4K2
15. a. Write short notes on Reporting Systems and MIS in Core Banking. CO5K1  
(or)
15. b. Explain in brief the architecture of Core Banking Systems. CO5K2

**Part C**

**5 x 12 = 60**

**Answer all Questions**

**Each answer should not exceed 800 words or four pages**

16. a. Explain the risks and controls involved in enterprise-wide business processes with examples. Diagrams. CO1K2  
(or)
16. b. Explain the Information Technology Act 2000 and its regulatory and compliance requirements, including computer-related offences. CO1K2
17. a. Discuss the integration of Financial and Accounting systems with MIS and Business Intelligence. CO2K2  
(or)
17. b. Explain the risks, controls, and compliance requirements of Financial Accounting Systems. CO2K2
18. a. Explain the architecture and components of Automated Information Systems with examples. CO3K2  
(or)
18. b. Discuss how organizations map their structure and controls in Automated Information Systems. CO3K2
19. a. Discuss the growth of E-Commerce and M-Commerce in India, highlighting related risks and regulatory controls. CO4K2  
(or)
19. b. Elaborate on emerging technologies in business and their implications for risk management and compliance. CO4K2
20. a. Discuss the business process flow of Core Banking Systems with related risks and controls. CO5K2  
(or)
20. b. Explain how Data Analytics and Business Intelligence support decision-making in Core Banking. CO5K2