



Avinashilingam Institute for Home Science and Higher Education for Women

Deemed to be University under Category 'A' by MHRD, Estd. u/s 3 of UGC Act 1956 (now MoE)

Re-accredited with A+ Grade by NAAC. Recognised by UGC Under Section 12B

Colombatore - 641 043, Tamil Nadu, India

Continuous Internal Assessment Test I-February 2025

Semester – VI

Class : III UG

Major : B.Com /B.Com CA

Time: 2 hours

Maximum Marks: 60

21BCOC29/21BCCC25 – MANAGEMENT INFORMATION SYSTEM

CO1: Understand the system and technical dimensions of information in an organization

CO2: Facilitate decision making for strategic advantages

CO3: Enhance problem solving skill in MIS context

CO4: Acquire knowledge of system analysis, design, development and implementation

CO5: Ability to build ERP Model for optimum utilization of resources in the business

Part - A

Answer all the questions

6 x 1 = 6

1. The primary objective of MIS is to CO1 : K1
 - a) To collect data
 - b) To process data into information
 - c) To provide timely and accurate information to decision-makers
 - d) To store information

2. An example of a business problem that can be solved with MIS is CO1 : K1
 - a) Organizing data for a project
 - b) Managing employee payroll
 - c) Deciding the layout of a website
 - d) Generating a company's annual financial report

3. A stage in the System Development Life Cycle (SDLC) is CO2 : K1
 - a) System design
 - b) Debugging
 - c) Hardware manufacturing
 - d) Network configuration

4. The phase of SDLC that focuses on identifying and solving problems is CO2 : K1
 - a) Planning
 - b) System design
 - c) System analysis
 - d) System testing

5. A Decision Support System (DSS) is primarily used to CO3 : K1
 - a) Automate decision-making
 - b) Provide support for decision-making
 - c) Analyze data in real-time
 - d) Create new data

6. A major function of a DSS is to CO3 : K1
 - a) Make decisions automatically without human intervention
 - b) Provide data analysis and generate reports
 - c) Execute operational processes
 - d) Ensure security in data handling

Part B

3 x 6 = 18

Answer ALL questions

7. (a) What are the characteristics and benefits of MIS? Explain CO1 : K2
(or)
7. (b) Discuss the objectives and role of MIS in an organization. CO1 : K2
8. (a) Explain the concept of SDLC. CO2 : K2
(or)
8. (b) Describe the importance in system development. CO2 : K2
9. (a) Explain the components of a Decision Support System (DSS). CO3 : K2
(or)
9. (b) Discuss the structure of a Decision Support System (DSS). CO3 : K2

Part C
Answer ALL questions

3 x 12 = 36

10. (a) Discuss the process of solving business problems with Information Systems. CO1 : K3
(or)
10. (b) What are the business and technical dimensions of information systems? Explain how they work together in an organization. CO1 : K3
11. (a). Explain in detail the stages of the System Development Life Cycle (SDLC). CO2 : K3
(or)
11. (b) Discuss the tools and techniques used in system development. CO2 : K3
12. (a) Explain the characteristics of a Decision Support System (DSS). CO3 : K3
(or)
12. (b) Discuss the major functions of Decision Support Systems (DSS) applications. CO3 : K3

Number of Copies : 120

A S

Com	60	60
CA	60	100

(280)