

- (b) Assessing system performance
 - (c) Defining project objectives
 - (d) Balancing stakeholder interests
- 1-d. How does MIS support tactical decision making? (CO4) 1
- (a) By providing predefined solutions
 - (b) By restricting data accessibility
 - (c) By promoting strategic planning
 - (d) By automating routine tasks
- 1-e. How do data warehousing systems enhance business analytics within EWIS? (CO5) 1
- (a) By limiting data accessibility
 - (b) By promoting employee autonomy
 - (c) By providing real-time data updates
 - (d) By consolidating and organizing data

2. Attempt all parts:-

- 2.a. What are the key steps involved in problem definition in MIS development? (CO1) 2
- 2.b. What are dominant criteria and tradeoff criteria in the context of MIS subsystem definition? (CO2) 2
- 2.c. Define evaluation of information systems and explain its importance in organizational decision-making. (CO3) 2
- 2.d. Discuss the importance of data-driven decision making in organizations (CO4) 2
- 2.e. Define enterprise-wide information systems (EWIS) and explain their significance in modern organizations. (CO5) 2

SECTION B

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3. Answer any five of the following:-

- 3-a. Explain the concept of system constraints in MIS. How do system constraints impact the design and development of information systems? (CO1) 4
- 3-b. Discuss the importance of user training and education in maximizing the benefits of MIS implementation. How can organizations ensure effective user adoption of new systems? (CO1) 4
- 3-c. Discuss the importance of communication and collaboration in MIS project management. How can effective communication mitigate project risks and enhance team performance? (CO2) 4

- 3-d. Explain the impact of involving end-users in MIS design and development. How can user feedback improve system usability and acceptance? (CO2) 4
- 3.e. Describe the importance of data quality assessment in information system evaluation. How does data quality impact decision-making and operational efficiency? (CO3) 4
- 3.f. Describe the components of decision support systems (DSS) and their functions. How do these components work together to provide decision-makers with valuable insights and analytical tools? (CO4) 4
- 3.g. Describe the characteristics and benefits of real-time organizations. How does real-time data processing enhance operational efficiency and responsiveness? (CO5) 4

SECTION C

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4. Answer any one of the following:-

- 4-a. Discuss the impact of MIS on organizational decision-making capabilities. How does MIS enable data-driven decision-making at various levels of management? (CO1) 7
- 4-b. Describe the impact of MIS on enhancing customer relationships and service delivery. How can organizations leverage MIS to personalize customer experiences and improve satisfaction? (CO1) 7

5. Answer any one of the following:-

- 5-a. Describe the criteria used to assess the efficiency and effectiveness of detailed MIS designs. How should organizations measure design success and performance against predetermined objectives? (CO2) 7
- 5-b. Discuss the role of risk management in detailed MIS design and implementation. How can proactive risk mitigation strategies minimize project disruptions and delays? (CO2) 7

6. Answer any one of the following:-

- 6-a. Describe the functions and benefits of personal information systems for individual productivity and task management. How can personal systems improve time management and organizational skills? (CO3) 7
- 6-b. Explain the process of evaluating information system effectiveness. What criteria should organizations use to assess system performance and value? (CO3) 7

7. Answer any one of the following:-

- 7-a. Explain the concept of tactical decision-making and its relationship with 7

information systems. How can tactical decisions be supported by real-time data and analytics? (CO4)

- 7-b. Explain the importance of data accuracy and reliability in decision support systems. How should organizations ensure data quality to support trustworthy decision-making? (CO4) 7

8. Answer any one of the following:-

- 8-a. Explain how EWIS promote organizational agility and adaptability. How does the flexibility of EWIS enable rapid responses to market changes and business demands? (CO5) 7

- 8-b. Explain the challenges of implementing EWIS in large multinational corporations. How can organizations overcome complexity and cultural barriers to successful EWIS adoption? (CO5) 7

REG. MAY 2024