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Second Semester MCA Degree Examination, June/July 2011
Management Information System

Time: 3 hrs.

Max. Marks:100

Note: Answer any FIVE full questions.

1. a. Define system. Explain the generalized model of a system with neat diagram. (10 Marks)
b. Explain different types of system. How do you handle system complexity? (10 Marks)

2. a. Explain the various parameters that impact the quality of information. (10 Marks)
b. Explain the general model of a human as information processor. (06 Marks)
c. Which are the attributes that help to increase the utility of information? (04 Marks)

3. a. Define MIS. Explain the conceptual and physical view of a MIS. (10 Marks)
b. Explain briefly the role and impact of MIS in an organization. (10 Marks)

4. a. Define strategic planning. Explain the different types of strategies. (10 Marks)
b. Write short notes on tools of planning. (04 Marks)
c. Compare prototyping approach with life cycle approach. (06 Marks)

5. a. List the methods to determine the information requirement. Discuss any two in detail. (06 Marks)
b. What is SWOT analysis? Explain the organizational planning process with neat block diagram. (10 Marks)
c. What are the key dimensions of change management? (04 Marks)

6. a. Define Re-engineering by Michael Hammer. Explain reengineering opportunities in BPR. (06 Marks)
b. Explain the significance of IT in reengineering. (04 Marks)
c. What is information system processing? Explain the TQM of information system. (10 Marks)

7. a. Define decision support system. Explain the Herbert Simon model for decision making process. (10 Marks)
b. Explain the DBMS approach with database structure. (10 Marks)

8. Write short notes on:
a. ERP
b. Phases of CRM
c. Issues in e-commerce
d. Concept of client/server architecture. (20 Marks)

Important Note : 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank page.
2. Any scribbling of identification, attempt to evaluate and for questions within 10-12-13-20, will be treated as malpractice.

Management Information System

Notes: This course is a full-time course. (10 Marks)

1. a) Explain the general model of a system with neat diagram. (10 Marks)
b) Explain different types of system flow diagrams. (10 Marks)
2. a) Explain the various parameters that affect the quality of information. (10 Marks)
b) Explain the general model of a business as information processor. (10 Marks)
c) Write note on the methods that help to increase the utility of information. (10 Marks)
3. a) Explain the concept of physical view of a MIS. (10 Marks)
b) Explain the role and impact of MIS in an organization. (10 Marks)
4. a) Explain the different types of MIS. (10 Marks)
b) Write short notes on role of MIS. (10 Marks)
c) Explain the relationship between MIS and organization. (10 Marks)
5. a) Explain the role of MIS in organizational planning process with neat diagram. (10 Marks)
b) Explain the key distinction of MIS and organization. (10 Marks)
6. a) Explain the concept of MIS. (10 Marks)
b) Explain the significance of MIS in organization. (10 Marks)
c) Explain the role of MIS in organization. (10 Marks)
7. a) Explain the role of MIS in organization. (10 Marks)
b) Explain the role of MIS in organization. (10 Marks)
8. a) Explain the role of MIS in organization. (10 Marks)
b) Explain the role of MIS in organization. (10 Marks)

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Second Semester MCA Degree Examination, June/July 2011 Management Information System

Time: 3 hrs.

Max. Marks:100

Note: Answer any FIVE full questions.

- 1 a. Define system. Explain various types of systems with proper examples. (10 Marks)
b. Define information. Discuss various classes of information with suitable examples. (10 Marks)
- 2 a. Define MIS. Discuss MIS support for management. (10 Marks)
b. What do you mean by planning? Explain essentiality of strategic planning. (10 Marks)
- 3 a. Explain any 2 MIS development process model. (12 Marks)
b. What is relevance of SWOT analysis? (08 Marks)
- 4 a. Discuss various phases observed in software development life cycle. (10 Marks)
b. How IT is relevant in BPR? Discuss. (10 Marks)
- 5 a. Discuss methods of detaining the information requirement. (10 Marks)
b. Explain relevance of data and transaction processing. (10 Marks)
- 6 a. What are objectives of the TQM in the information system? Explain. (10 Marks)
b. Explain decision making process. (05 Marks)
c. Explain the process of decision analysis by analytical modeling. (05 Marks)
- 7 a. List and explain benefits of the ERP. (10 Marks)
b. Write note on:
i) SCM ii) CRM. (10 Marks)
- 8 a. Draw and explain client-server architecture model. (05 Marks)
b. Discuss various models of E-business. (10 Marks)
c. Write note on:
i) E-mail ii) URL. (05 Marks)

Important Note : 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.
2. Any revealing of identification, appeal to evaluator and /or equations written eg. 42+8 = 50, will be treated as malpractice.

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Annual Report of the Department of Defense Information Management System

001-001-001

Department of Defense

10/11

(001-001-001)

The Department of Defense Information Management System (DODIMS) is a comprehensive system for the management of information resources. It provides a framework for the collection, storage, and dissemination of information across the Department.

(001-001-002)

The DODIMS system is designed to support the Department's operations and decision-making processes. It includes a variety of tools and services that enable users to access and analyze information effectively.

(001-001-003)

The DODIMS system is a key component of the Department's information infrastructure. It provides a secure and reliable environment for the storage and management of sensitive information.

(001-001-004)

The DODIMS system is a critical asset for the Department. It provides a central repository for information and a means for sharing information across the Department.

(001-001-005)

The DODIMS system is a key element of the Department's information strategy. It provides a framework for the development and implementation of information management policies.

(001-001-006)

The DODIMS system is a key component of the Department's information architecture. It provides a foundation for the development of information management systems.

(001-001-007)

The DODIMS system is a key element of the Department's information management framework. It provides a framework for the development and implementation of information management processes.

(001-001-008)

The DODIMS system is a key component of the Department's information management infrastructure. It provides a foundation for the development of information management systems.

(001-001-009)

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(001-001-010)

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(001-001-011)

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(001-001-012)

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(001-001-013)

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(001-001-014)

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(001-001-015)

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(001-001-018)

The DODIMS system is a key component of the Department's information management architecture. It provides a foundation for the development of information management systems.

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