

**MASTER OF COMPUTER APPLICATION
FOURTH SEMESTER (SPECIAL REPEAT)
MANAGEMENT INFORMATION SYSTEM
MCA-401**

**SET
A**

[USE OMR SHEET FOR OBJECTIVE PART]

Duration: 3 hrs.

Full Marks: 70

Time: 30 mins.

Marks: 20

(Objective)

$1 \times 20 = 20$

Choose the correct answer from the following:

- Which of the following isn't an example of a Pointing device?
 - Keyboard
 - Mouse
 - Light pen
 - Trackball
- Which of the following isn't a component of DSS?
 - DMSS
 - MMSS
 - DSSM
 - UIMS
- Which of the following isn't involved in database management?
 - Perforating
 - Recording
 - Managing
 - Retrieving
- In the acronym PODSCORB, 'D' stands for:
 - Decision
 - Decision making
 - Direction
 - Directives
- Which of the following isn't an example of 'application software'?
 - MS Excel
 - MS Word
 - MS Powerpoint
 - MS Utilities
- Query is a component of which sub system of DSS?
 - DBMS
 - DMSS
 - MBMS
 - MMSS
- Office operations in a large organization is automated by which one of the following solutions?
 - Materials Resource Planning
 - Order Tracking
 - Enterprise Resource Planning
 - Microsoft Utility
- Data + Relevance + _____ = Information.
 - Purpose
 - Process
 - Procedure
 - Progress
- Which one of the following is an example of the oldest form of operating system?
 - LINUX
 - UNIX
 - WINDOWS98
 - GMOS
- MS Office is a _____ software.
 - Open source
 - Close source
 - Interface
 - None of the above

11. Which of the following isn't a process of MIS design?
 - a. Iterative
 - b. Prototyping
 - c. SDLC
 - d. None of the above
12. Which of the following combinations are examples of e-payment?
 - a. PayTm, e-cash, net-banking, credit card, ATM cum debit card, ATM, debit card
 - b. PayTm, e-cash, net-banking, credit card, ATM cum debit card, banker's cheque
 - c. PayTm, e-cash, net-banking, credit card, ATM cum debit card, cheque, drafts
 - d. PayTm, e-cash, net-banking, credit card, demand drafts, ATM, debit card
13. Law of Mal Distribution is also known as:
 - a. Pareto's Law
 - b. 80-20 rule
 - c. Both a & b
 - d. Neither a nor b
14. Financial interpretation of a future course of action is referred to as:
 - a. Budget
 - b. Planning
 - c. Balance Sheet
 - d. Cash flow statement
15. OLTP stands for:
 - a. Online Trading Process
 - b. Online Transmitting Program
 - c. Online Transaction Program
 - d. Online Transaction Processing
16. Which of the following isn't a form of e-commerce?
 - a. B2B
 - b. B2D
 - c. C2C
 - d. A2B
17. Which of the following are available as MIS at the bottom level of management in an organization?
 - a. TPS
 - b. OAS
 - c. DSS
 - d. Both a & b
18. Which of the following combination are examples of user interface?
 - a. Keyboard, Mouse, GPS, Printer, Scanner, Monitor
 - b. Keyboard, Mouse, GDSS, Printer, Scanner, Monitor
 - c. Keyboard, Mouse, GUI, Printer, Scanner, Monitor
 - d. Keyboard, Mouse, GUIs, Printer, Scanner, Monitor
19. Billdesk, TechProcess are examples of:
 - a. Payment Gateway
 - b. E-portal
 - c. E-payment
 - d. Payment options
20. Which of the following are examples of measures against security vulnerabilities?
 - a. SSL
 - b. Cross Site Scripting
 - c. Both a & b
 - d. Neither a not b

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(Descriptive)

Time : 2 hr. 30 mins.

Marks : 50

[Answer question no.1 & any four (4) from the rest]

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|---|--------|
| 1. a) What do you mean by information? Describe in short the information equations. | 5 |
| b) Information Technology has changed the way of doing business – Comment. | 5 |
| 2. a) What is e-commerce? What are the various types and forms of e-commerce? | 2+3=5 |
| b) Explain in brief how Enterprise Resource Planning benefits business's functional service system. | 5 |
| 3. a) Elaborate upon the security vulnerabilities. | 5 |
| b) What do you mean by 'decision support system'? What are the different components of a decision support system? | 5 |
| 4. a) Describe in brief about one process adopted for MIS Design. | 6 |
| b) Define MIS and provide examples of MIS for different levels of management in an organization. | 4 |
| 5. a) Elaborate upon Management as a process, a set of functions and a position. | 6 |
| b) What is the importance of planning? | 4 |
| 6. What do you understand by the term 'Decision'? Describe different stages in decision making process. | 4+6=10 |
| 7. a) Write in brief about Value Chain with an illustration. | 5 |
| b) What do you understand by Customer Relationship Management? | 5 |
| 8. a) Explain 'Cross Site Scripting'. | 4 |
| b) Illustrate the different forms of organisation and explain in brief each form. | 6 |

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