

Total No. of Questions : 3]

SEAT No. :

PA-1944

[Total No. of Pages : 3

[5953]-602

T.Y. B.B.A.

**602 : MANAGEMENT INFORMATION SYSTEM  
(2019 Pattern) (Semester - VI) (CBCS)**

*Time : 2½ Hours]*

*[Max. Marks : 70*

*Instructions to the candidates :*

- 1) *All questions are compulsory.*
- 2) *Draw a diagram whenever necessary.*
- 3) *Figures to the right indicate full marks.*

**Q1) A) Multiple Choice Questions (Any 5) : [5]**

- i) A MIS is composed of \_\_\_\_\_.
  - a) Data
  - b) Software
  - c) Hardware
  - d) All of these
- ii) \_\_\_\_\_ decisions are generally associated with the policies which have a broad structure and respective in nature.
  - a) Unstructured
  - b) Semi structured
  - c) Structured
  - d) None of the above
- iii) A system that is part of a larger system is called \_\_\_\_\_.
  - a) Subsystem
  - b) System Unit
  - c) System element
  - d) Part of Unit
- iv) \_\_\_\_\_ are designed to solve complex problems by reasoning through bodies of knowledge.
  - a) Computer systems
  - b) Expert systems
  - c) Operating systems
  - d) Transaction processing systems
- v) Basic concepts of ER Diagram \_\_\_\_\_.
  - a) Entities
  - b) Attributes
  - c) Relationships
  - d) All of these
- vi) Tactical information is required by \_\_\_\_\_.
  - a) Top managers
  - b) Executive managers
  - c) Middle managers
  - d) None of the above

*P.T.O.*

**B) Match the Pairs :** [5]

**Column - I**

- i) Types of IS
- ii) Elements of System
- iii) Advantages of MIS
- iv) Components of IT
- v) Type of DSS models

**Column - II**

- a) Encourages Decentralisation
- b) People, Hardware, Software, Data, Network
- c) ESS, TPS, MIS, KMS
- d) Graphical model, Physical model, Mathematical Model
- e) Inputs and Outputs, Processors, Control, Feedback, Environment, Boundaries

**C) Answer in one sentence (Any 5) :** [5]

- i) Where is use of strategic information?
- ii) Write names of type of decisions.
- iii) Explain ER Diagram.
- iv) What is E-Commerce?
- v) What is GDSS?
- vi) What are the features of Expert System?

**D) Fill in the Blanks (Any 5) :** [5]

- i) \_\_\_\_\_ can thus help firms increase revenue while shrinking in size.  
(MIS, System, Information System)
- ii) \_\_\_\_\_ are also known as objectives, purposes, aims and outcomes.  
(Goals, Information, Decision-making)
- iii) \_\_\_\_\_ of the system from various angles is the basic necessity to build a computerized system.  
(Data Structure, Administrative model, An analysis)
- iv) \_\_\_\_\_ is an information system used to support the process by which a group of people meet and interact for learning and decision types tasks.  
(GDSS, DSS, EIS)
- v) \_\_\_\_\_ is an example of point to point communication.  
(TV, FM Radio, Telephone)
- vi) The alternative courses of actions are developed and evaluated in \_\_\_\_\_ stage of Herbert Simon's model.  
(Design, Analysis, Decision)

**Q2) Write Long Answer (Any 3) :**

**[3 × 10 = 30]**

- a) Define the term IS. Explain the components of IS.
- b) Explain in details the use of MIS as an instrument for organisational change.
- c) Discuss in details the attributes of Information.
- d) What is mean by system? State the properties of system.
- e) What is mean by E-Commerce? Explain the features of E-Commerce.
- f) What is mean by DSS? Explain DSS applications in enterprise in details.

**Q3) Write Short Notes (Any 4) :**

**[4 × 5 = 20]**

- a) Basic concept of MIS
- b) Role of IT in MIS
- c) Types of Information
- d) System analysis of existing system
- e) E-Business
- f) BPR

