Roll No. Total No. of Pages : 02

Total No. of Questions: 09

BHMCT (Sem.-6) COMPUTER APPLICATIONS AND MIS

Subject Code: BH-410 M.Code: 14593 Date of Examination: 09-01-23

Time: 3 Hrs. Max. Marks: 30

INSTRUCTION TO CANDIDATES:

- SECTION-A is COMPULSORY consisting of TEN questions carrying ONE mark each.
- 2. SECTION-B contains FIVE questions carrying 2¹/₂ (Two and Half) marks each and students has to attempt any FOUR questions.
- 3. SECTION-C contains THREE questions carrying FIVE marks each and students have to attempt any TWO questions.

SECTION-A

1. Define the following:

- a) What is the importance of MIS?
- b) Name the methods of data collection.
- c) What is the need for the system analysis?
- d) What is structured system analysis constructs?
- e) What is the concept of nature of IT design?
- f) What is ERP solution?
- g) Name the network topologies.
- h) What are the advantages of networking?
- i) What is a database?
- j) What are various data models? Briefly explain.

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SECTION-B

- 2. Discuss the nature and scope of MIS.
- 3. What are the methods of data and information collection? Explain.
- 4. Explain the concept of Structure system analysis and design.
- 5. What is a RDBMS? What are its characteristics?
- 6. Explain the classification of the information systems.

SECTION-C

- 7. What is the role of MIS in an organization? Explain in detail.
- 8. What are the system development approaches? Explain the spiral model in detail.
- 9. What are the features of Local area networks? Explain in detail.

NOTE: Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.

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