

[Total No. of Questions - 9] [Total No. of Printed Pages - 2]  
(2064)

14726

**B. Tech 6th Semester Examination**

**Management Information System**

**IT-6001**

**Time : 3 Hours**

**Max. Marks : 100**

*The candidates shall limit their answers precisely within the answer-book (40 pages) issued to them and no supplementary/continuation sheet will be issued.*

**Note :** Attempt five questions in all selecting one question from each of the sections A, B, C, D and all the subparts of question in Section E.

**SECTION - A**

1. (a) What is understood by the term MIS? How does it assist managers in their day-to-day functioning? (10)
- (b) Discuss various activities performed by an MIS in an organization. (10)
2. Briefly describe the following terms:  
(a) Decision support (b) Integrated system (20)

**SECTION - B**

3. How can the structure of MIS be understood? Discuss various approaches to understand its structure. (20)
4. Describe the various steps involved in the conceptual design of MIS with a suitable example. (20)

**SECTION - C**

5. Discuss the various steps involved in the detailed system design and implementations with a suitable example. (20)

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6. Describe the role of top management during design & implementation. (20)

**SECTION - D**

7. Classify all data items being used in personnel information system of your Institution. Describe the design of the above mentioned MIS. (20)
8. Discuss the Transaction processing and management control for Accounting and Finance function with a suitable example. (20)

**SECTION - E**

9. Attempt all parts of this section. This section is compulsory.
- (a) What is role of MIS?
  - (b) What are system objectives?
  - (c) What are the various characteristics of MIS?
  - (d) What is decision support system?
  - (e) What are control reports? (4×5=20)