

Roll No. ....

Total No. of Pages : 02

Total No. of Questions : 07

**BCA (Sem.-3)**  
**MANAGEMENT INFORMATION SYSTEM**  
**Subject Code : BC 302**  
**Paper ID : [B0210]**

Time : 3 Hrs.

Max. Marks : 60

**INSTRUCTION TO CANDIDATES :**

1. SECTION-A is COMPULSORY.
2. Attempt any FOUR questions from SECTION-B.

**SECTION-A**

**(10 × 2 = 20 Marks)**

1. Write short notes on :

- (a) Illustrate role of information in decision making by taking suitable example.
- (b) Explain how data is different from information.
- (c) What is open and closed system? Illustrate with examples,
- (d) What is analytical representation of system?
- (e) What is empirical system?
- (f) What is meant by sub system of information system?
- (g) What are various advantages and disadvantages of functional MIS?
- (h) List various characteristics of strategic information.
- (i) What are various pitfalls in MIS development?
- (j) List various features of personnel MIS.

**SECTION-B**

**(4 × 10 = 40 Marks)**

2. What is information? What are its characteristics? Explain various types of information with suitable examples.
3. What is MIS? Discuss its characteristics. Explain how MIS is different from DSS and EDP.

4. What is decision? What are its types? Explain role of Simon's model in decision making.
5. Write notes on the following:
  - (a) Levels of Management
  - (b) System approach
6. What is information system? Explain how an information system is implemented and evaluated.
7. Differentiate the following :
  - (a) Formal and Informal Systems
  - (b) Financial and Production MIS