

B. Sc. (IT) (Semester – 3rd)
MANAGEMENT INFORMATION SYSTEMS
Subject Code: BITE1-356
Paper ID: [130415]

Time: 03 Hours **Maximum Marks: 60**

Instruction for candidates:

1. Section A is compulsory. It consists of 10 parts of two marks each.
2. Section B consist of 5 questions of 5 marks each. The student has to attempt any 4 questions out of it.
3. Section C consist of 3 questions of 10 marks each. The student has to attempt any 2 questions.

Section – A **(2 marks each)**

Q1. Attempt the following:

- a. Differentiate knowledge Vs Information
- b. Discuss the significance of MIS.
- c. Discuss objective of DBMS. Also, discuss full form of SQL.
- d. What is the significance of decision making?
- e. Discuss role of Decision tables.
- f. Is analysis depending on information gathering? Explain your answer with suitable example.
- g. How CRM can be improved?
- h. Discuss issues in Information Systems.
- i. What are the obstacles in implementing ERP?
- j. How quality of Information can be measured?

Section – B **(5 marks each)**

Q2. Is the quality of information from social media is true? Explain your answer with example.

Q3. Discuss life cycle of system development.

Q4. Differentiate Data warehousing and Data Mining with suitable examples.

Q5. Differentiate structured & unstructured decisions with examples.

Q6. Discuss the role of testing. Discuss various types of testing with examples.

Section – C **(10 marks each)**

Q7. What are the similarities and differences between Management Support Systems, Expert Systems and Knowledge Management Systems?

Q8. Write note on the followings:

- a. Discuss Simon's model of decision making with examples.
- b. Discuss the role of SRS and DFD in system analysis.

Q9. Discuss the need, role, and working process of supply chain management with suitable example. Also, discuss the concept of planning to build strong relationships between customers and businesses.