

END TERM EXAMINATION

FIFTH SEMESTER [BCOM] JANUARY-FEBRUARY 2023

Paper Code: BCOM305

Subject: Information Systems Management

Time: 3 Hours

Maximum Marks: 75

Note: Attempt any five questions. All questions carry equal marks.

- Q1. Why are information systems so essential for running and managing a business today? Justify the statement that "Business are running on palm now a days".
- Q2. Explain the various types of information system. Which information system is most suitable for supply chain management, give reasons to support your answer?
- Q3. Explain the importance of entity relationship model to understand a business process. Draw the ER diagram for inventory control system, feel free to take assumptions for your model.
- Q4. Explain the role and relevance of information system in decision making. How this information system is related to information technology?
- Q5. Explain the waterfall model for system development life cycle. What type of business will use such models?
- Q6. How you will carry out the cost benefit analysis for new product development using the quantitative approach. Assess the information required for the same.
- Q7. Explain the recent development in the field of information technology. How it is impacting the business, explain by taking any business process as example.
- Q8. Write a **short note** on the following
- a) File system vs DBMS
 - b) Primary Key vs Candidate key
 - c) Three SQL commands for DDL and DML
