

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

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