

Question Paper Pattern for Semester End Examination (75 Marks)

- There will be Five Questions in all.
- Q1 would be compulsory and would carry 20 Marks
- Q8 would be compulsory and would carry 15 Marks
- In addition to Q1 and Q8, there would be six questions (Q2, Q3, Q4, Q5, Q6 and Q7). Each question would carry 10 Marks. Each of these Six Questions will have three sub – questions and each sub – question would carry 05 Marks
- Students have to attempt any four out of the remaining six Questions and within each question; students have to attempt any two out of three sub – questions.

Q1. Information embodies the understanding of a relationship as the relationship between _____.

- a) Understanding and Correctness
- b) Knowledge and Wisdom
- c) Cause and Effect
- d) Patterns and Principle

Q2. The first step in the systems development life cycle (SDLC) is _____.

- a) Design
- b) Analysis
- c) Problem/Opportunity Identification
- d) Development and Documentation

Q3. The _____ will make the automated inventory system understandable to everyone.

- a) programs
- b) statement
- c) document
- d) blocks

Q4. Processing is considered as the classical method of processing data.

- a) Group
- b) **Batch
- c) Sequence
- d) Real

Q5. The art of getting things done through people, with the people _____.

- a) Management

- b) System
- c) Management Information System
- d) Entity

Q6. In compilation process the program is placed in the memory in the form _____

- a) binary
- b) octal
- c) hexadecimal
- d) decimal

Q7. CASE Tool is _____.

- a) Component Aided Software Engineering
- b) Computer Aided Software Engineering
- c) Constructive Aided Software Engineering
- d) Computer Analysis Software Engineering

Q8. In the system concepts, the term integration is _____.

- a) refers to the manner in which each component functions with other components of the system
- b) means that parts of computer system depends on one another
- c) implies structure and order
- d) refers to the holism of systems

Q9. The starting point of MIS planning is general _____ planning.

- a) business
- b) managers
- c) objective
- d) firms

Q10. _____ is the information about data.

- a) Meta-Data
- b) Data
- c) Entity
- d) Relations

_____ planning systems deals with the projections of the future.

- a) Strategic
- b) Operational
- c) Statistical
- d) Processing

Attempt **Any Four out of Q2, Q3, Q4, Q5, Q6 and Q7.**

Q2 Any two from (a) or (b) or (c) ----- (5x2) = 10 Marks

- (a) What are the types of Information System (IS) (5 Marks)
- (b) What is Knowledge base information system (5 Marks)
- (c) Write a short note on artificial intelligence (5 Marks)

Q3 Any two from (a) or (b) or (c) ----- (5x2) = 10 Marks

- (a) Explain importance of information in Decision Making? (5 Marks)
- (b) What is decision Making Model? (5 Marks)
- (c) Explain different types of decision Making Models? (5 Marks)

Q4 Any two from (a) or (b) or (c) ----- (5x2) = 10 Marks

- (a) Explain marketing information system in detail. (5 Marks)
- (b) Explain human resource information systems (5 Marks)
- (c) What is financial information system? (5 Marks)

Q5 Any two from (a) or (b) or (c) ----- (5x2) = 10 Marks

- (a) What is strategic Alliance? (5 Marks)
- (b) How customer Bonding is important for Business Growth? (5 Marks)
- (c) What Factor's for Breaking business Alliance? (5 Marks)

Q6 Any two from (a) or (b) or (c) ----- (5x2) = 10 Marks

- (a) Explain how Business Process Re-engineering works? (5 Marks)
- (b) Explain concept of Virtual Business? (5 Marks)
- (c) Explain E-Business Applications for business competitive advantages (5 Marks)

Q7 Any two from (a) or (b) or (c) ----- (5x2) = 10 Marks

- (a) Explain types of MIS? (5 Marks)
- (b) Explain Four Main Types of Critical Success Factors? (5 Marks)
- (c) Explain COMPUTER-AIDED Process Planning(CAPP) Method? (5 Marks)

Q8 Any three from (a) or (b) or (c) or (d) ----- (5x3) = 15 Marks

- (a) What is SDLC? (5 Marks)
- (b) Explain Information System Development Process and Models in detail. (5 Marks)
- (c) What are the types of threats and risk? (5 Marks)
- (d) What is computer crime- privacy issues? (5 Marks)