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**Sixth Semester B.E. Degree Examination, June/July 2024**  
**Supply Chain Management and Introduction to SAP**

Time: 3 hrs.

Max. Marks: 100

*Note: Answer any FIVE full questions, choosing ONE full question from each module.*

**Module-1**

- 1 a. Explain the evolution of supply chain through the three major revolutions. (10 Marks)  
 b. Explain the impact of different drivers on the performance of the supply chain. (10 Marks)

**OR**

- 2 a. Define outsourcing. What are the advantages and disadvantages of outsourcing? (10 Marks)  
 b. Explain the factors that must be considered while choosing supplier. (10 Marks)

**Module-2**

- 3 a. Define stores management. What are the major functions of the stores? (10 Marks)  
 b. Explain a few frequently used stores accounting system. (10 Marks)

**OR**

- 4 a. Who are the important stake holders in transportation? What are the different modes of transport? (10 Marks)  
 b. Explain the measures employed to improve operational efficiency of warehouse. (10 Marks)

**Module-3**

- 5 a. What are the factors influencing network design decisions? (10 Marks)  
 b. Explain briefly the decision tree analysis methodology. (10 Marks)

**OR**

- 6 a. What is demand planning? Explain the importance of demand planning. (10 Marks)  
 b. What are the conditions under which revenue management tactics can be effective? (10 Marks)

**Module-4**

- 7 a. What are the different stages of supply chain integration? (10 Marks)  
 b. Explain role of forecasting in a supply chain. Define demand forecasting and its importance. (10 Marks)

**OR**

- 8 a. What is supply chain restructuring? How supply chain restructuring different supply chain integration and optimization. (10 Marks)  
 b. Explain role of IT in supply chain management. What are the future trends in terms of the way IT is going to influence supply chain management? (10 Marks)

**Module-5**

- 9 a. Define SAP MM. How can SAP MM benefit business? (10 Marks)  
 b. Explain the concepts of purchase requisition and request for quotation in SAP MM. (10 Marks)

**OR**

- 10 a. What is the purpose of purchase information record in SAP MM? (10 Marks)  
 b. Explain different stages of inventory management process. (10 Marks)

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Important Note : 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.  
 2. Any revealing of identification, appeal to evaluator and/or equations written eg, 42+8 = 50, will be treated as malpractice.