PSG COLLEGE OF ARTS & SCIENCE

(AUTONOMOUS)

MCom DEGREE EXAMINATION MAY 2024

(Fourth Semester)

Branch - COMMERCE

LOGISTICS & SUPPLY CHAIN MANAGEMENT

Maximum: 50 Marks Time: Three Hours SECTION-A (5 Marks) Answer ALL questions $(5 \times 1 = 5)$ ALL questions carry EQUAL marks What does the acronym "SCM" Stands For? 1 (ii) Systematic Control Mechanism (i) Supply Chain Model (iv) Supply Chain Management (iii) Sustainable Cost Management What is the primary goal of implementing a multimodal transportation strategy? 2 (ii) Maximizing delivery speed Minimizing transportation costs (iii) Enhancing transportation Visibility (iv) Reduce Environmental impact What is the primary purpose of a Warehouse Management System (WMS) in 3 logistics? (ii) Inventory Tracking and Control (i) Route optimization (iv) Customer Relationship Management (iii) Supplier Selection Which factor is crucial in selecting the optimal location for a distribution center? 4 (i) Proximity to suppliers (ii) Distance from competitors (iii) Accessibility to recreational facilities (iv) Availability of skilled labour Which SCOR process category is associated with converting raw materials into 5 finished products? (ii) Source (i) Plan (iv) Deliver (iii) Make SECTION - B (15 Marks) Answer ALL Questions $(5 \times 3 = 15)$ **ALL** Questions Carry **EQUAL** Marks What are the Objectives of Business Logistics and Supply chain? 6 a OR Illustrate Logistics and Supply chain Product. b Classify the importance of effective transport system. a OR E-Way Bill -Explain. b List out the types of Inventories. a Discuss about virtual warehousing. b Explain Hub and Spoke system. a OR Determine about Network Planning. b Discuss Inter functional and Inter Organisational Management.

Analyse control links to artificial Intelligence.

10

a

b

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SECTION -C (30 Marks)

Answer any Three questions
ALL questions carry EQUAL Marks

 $(3 \times 10 = 30)$

- 11 Enumerate Order Processing and Information system.
- 12 Elucidate International Transportation.
- 13 Describe about Storage and Handling system of Inventory.
- 14 Explain the classification of Location.
- 15 Appraise about SCOR Model.

Z-Z-Z

END