



**NAMIBIA UNIVERSITY**  
OF SCIENCE AND TECHNOLOGY

**FACULTY OF MANAGEMENT SCIENCES**

**DEPARTMENT OF MARKETING AND LOGISTICS**

<b>QUALIFICATION: BACHELOR OF LOGISTICS AND SUPPLY CHAIN MANAGEMENT BACHELOR OF TRANSPORT MANAGEMENT</b>	
<b>QUALIFICATION CODE:</b> 07BLSC 07BTMM	<b>LEVEL:</b> 5
<b>COURSE CODE:</b> FLM521S	<b>COURSE NAME:</b> FUNDAMENTALS OF LOGISTICS MANAGEMENT
<b>SESSION:</b> JANUARY 2020	<b>PAPER:</b> THEORY
<b>DURATION:</b> 3 HOURS	<b>MARKS:</b> 100

<b>SECONDT OPPORTUNITY EXAMINATION QUESTION PAPER</b>	
<b>EXAMINER(S)</b>	Ms. Hilma Nuuyandja Ms. Ester Jesaya Ms. Selma Kambonde Ms. Gloria Tshoopara Mr. Jacinto Silva
<b>MODERATOR:</b>	Ms. Emilia Salomo

<b>INSTRUCTIONS</b>
1. Answer <b>ALL</b> the questions. 2. Write clearly and neatly. 3. Number the answers clearly.

**THIS QUESTION PAPER CONSISTS OF 4 PAGES** (Including this front page)

**SECTION A**

**[20 MARKS]**

**QUESTION 1: MULTIPLE CHOICE QUESTIONS**

**[2 Marks X 10 = 20 Marks]**

- 1.1. Which of the following is not a general function of packaging?
- a. To promote
  - b. To protect
  - c. To identify
  - d. None of the above
- 1.2. All of these are functions of packaging, except:
- a. Enclosing
  - b. Being temper proof
  - c. Providing uniform weight distribution
  - d. All are protective functions
- 1.3. .... is convenient for loads that weight less than 20kg.
- a. Mechanized systems
  - b. Semiautomatic systems
  - c. Hydraulic systems
  - d. Manual systems
- 1.4. A strategic decision regarding transportation is:
- a. Whether to outsource or operate own fleets
  - b. Seasonal equipment leasing
  - c. Routing and dispatching
  - d. Processing orders
- 1.5. Cooperative supply chain relationships developed to enhance the overall business performance of both parties is a definition of:
- a) third-party logistics
  - b) supply chain collaboration
  - c) supply chain co-ordination
  - d) relationship marketing
- 1.6. The following technologies are used to facilitate the exchange of supply chain information, except:
- a. Android system
  - b. Barcodes and scanning systems
  - c. Satellite technology
  - d. Radio frequency

1.7 An organization's ability to respond to changes in demand with respect to volume and variety refers to \_\_\_\_.

- a. responsiveness
- b. leanness
- c. agility
- d. relevancy

1.8 Which of the following statements do you think has a greatest validity?

- a. Purchasing has a broader meaning than procurement.
- b. Procurement is broadly equivalent to purchasing.
- c. Procurement is broadly equivalent to purchasing.
- d. None of the above.

1.9 The buying power has the ability to:

- a. Supply own goods
- b. Increase profits in the industry
- c. Reduce the selling price
- d. Influence the share price

1.10 Which statement best describes a supply chain?

- a. A chain of interconnected companies
- b. A chain of interdependent companies
- c. A network of competing companies
- d. A network of interdependent and interconnected companies competing as one

[Sub-Total: 20 Marks]

**SECTION B**

[20 MARKS]

**QUESTION 2: TRUE & FALSE QUESTIONS**

[2 Marks X 10 = 20 Marks]

2.1 Organizations that put a lot of emphasis on customer satisfaction are said to have a customer focus.

2.2 An aircraft manufacturer is a good example of an organization with a heavy inbound flow and a simple outbound flow.

2.3 Logistics management is not concerned with the flow of services, its focus is primarily with the flow of goods.

2.4 Consumer's purchasing and recycling behaviours will not change when they realize they need to pay for reverse logistics and recycling of the products they get rid of.

- 2.5 The fourth-party logistics concept appears to be best suited to small companies that need logistical assistance in only one or two functional areas.
- 2.6 The aim of lean strategy is to ensure the shortest lead times as possible.
- 2.7 Packaging is the art and science involving the moving, packing and storing of substances in any form.
- 2.8 In an ERP system each activity within the organization has its own proprietary system and there is little integration or communication between the systems.
- 2.9 Power retailers have been at the center of changes taking place that affect the supply chain.
- 2.10 Volume flexibility allows an organization to respond quickly to changing levels of demand.

**[Sub-total: 20 Marks]**

**SECTION C**

**[60 MARKS]**

**QUESTION 3**

- 3.1. Define logistics management? **[4 Marks]**
- 3.2. What are the reasons for using 3PL services? Why are third-party logistics arrangements not always successful? **[10 Marks]**
- 3.3 Discuss advantages and disadvantages of enterprise resource planning systems? **[10 Marks]**
- 3.4. Explain any six (6) basic functions of packaging? **[12 Marks]**

**[Sub-Total: 36 Marks]**

**QUESTION 4**

- 4.1. The focus of the logistics strategy is based on eight factors. Discuss any six of these factors? **[12 Marks]**
- 4.2. Explain any six (6) benefits of green sustainable logistics? **[12 Marks]**

**[Sub-total: 24 Marks]**

**[Grand total: 100 Marks]**