

**UGANDA MARTYRS UNIVERSITY
FACULTY OF BUSINESS ADMINISTRATION AND MANAGEMENT
BACHELOR OF BUSINESS ADMINISTRATION AND MGT
YEAR III DAY SEMESTER II FINAL EXAMINATIONS 2019**

LOGISTICS AND SUPPLY CHAIN MANAGEMENT

INSTRUCTIONS

- All questions carry equal marks
 - Attempt any FOUR (4) questions. Section A is Compulsory.
 - Time Allowed;3 hours
 - Any form of cheating will lead to automatic disqualification
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Section A

Answer Both Questions

Q.1

In a context of global competition, the optimization of logistics systems is inescapable. Logistics Systems, Design and Optimization falls within this perspective and typically plays a pivotal role for any given Organizations.

- a) What are 'Logistics Systems'? (3 marks)
- b) 'Without clearly defined logistics systems, managers neither design nor optimize logistics performance in their organization'. Discuss the statement (12 marks)
- c) Briefly explain any four challenges faced in logistics management. (10 marks)

Total 25 Marks

Q.2

- a) Define the term 'Logistic Excellence' (2 marks)
- b) With relevant examples, discuss the elements of Logistics that managers ought to consider while designing logistics operations. (16 marks)
- c) Describe any four types of logistics common among organizations. (7marks)

Total 25 Marks

Section B

Choose any TWO Questions

Q.3

- a) Define the terms 'Logistics Excellency'? (4 marks)
- b) With locally generated examples, discuss the principles of logistics excellence managers ought to consider in order to maximizelogistics performance. (14 marks)
- c) Briefly describe any four challenges of logistics faced by organizations. (7 marks)

Total 25 Marks

Q.4

- a) What do you understand by the term 'Inventory Management'? (2 marks)
- b) Using appropriate examples, examine various inventory policies an organization can devise to optimize inventory performance. (15 marks)
- c) With simple examples, explore the principles of material handling(8 Marks)

Total 25 Marks

Q.5

- a) Distinguish between 'Lean and Agile Logistics Strategies'? (4 marks)
- b) With ordinary examples, examine the critical success factors that should be considered in the design of a logistics strategy(13 marks)
- c) Briefly explore the key issues that should be emphasized in designing a logistics strategy. (8 marks)

Total 25 Marks

Q.6

Briefly describe the following concepts as used in Logistics and Supply Chain Management:

- a) Fourth Party Logistics (3 marks)
- b) Inbound Logistics(4 marks)
- c) Reverse Logistics(3 marks)
- d) Offshoring (3 marks)
- e) Outbound Logistics(3 marks)
- f) Cross-Docking (3 marks)
- g) Bullwhip Effect (3 marks)
- h) Forward Logistics (3 marks)

Total 25 Marks

-----*Good Luck*-----