

LAIKIPIA



UNIVERSITY

# UNIVERSITY EXAMINATIONS

1<sup>ST</sup> SEMESTER 2023/2024 ACADEMIC YEAR

SECOND YEAR EXAMINATION FOR DIPLOMA IN  
PROCUREMENT AND SUPPLY CHAIN MANAGEMENT

**DPLM 0221: SUPPLY CHAIN MANAGEMENT AND  
LOGISTICS**

***STREAM:***

***TIME: 2 HRS***

***DAY: THURSDAY [2.30-4.30 P.M]***     ***DATE: 11/04/2024***

**THIS QUESTION PAPER CONSISTS OF THREE (3) PAGES**

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**ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS**

**QUESTION ONE (COMPULSORY)**

- a) Illuminate the ethical issues that should be considered by supply chain practitioners **(4 marks)**
- b) Identify and explain the drivers of supply chain management **(4 marks)**
- c) Explain what is meant by supply chain management **(2 marks)**
- d) Illuminate the functions of supply chain management **(4 marks)**
- e) Identify and explain any three types of contemporary designs in an organization **(6 marks)**
- f) Highlight on how logistics connects the source of supply with the source of demand and bridges the gaps between market demand and the capabilities of supply sources. Briefly, outline on the sources that will affect the realization of the above concept **(5 marks)**
- g) Describe on why scanning of the environment is important aspect in supply chain management **(5 marks)**

**QUESTION TWO**

- a) In many organizations benchmarking is becoming one of the key strategies of enhancing success. Explain why benchmarking may be necessary **(10 marks)**
- b) Evaluate the application of Boston Consulting Group (BCG) model in strategic choice in supply management **(10 marks)**

**QUESTION THREE**

- a) Today's supply chains are subject to increased risk factors including those faced by global as well as domestic supply chains, right from natural to man made. Eliminate how to mitigate those risks in making the supply chain more visible and viable **(10 marks)**
- b) The strategic wheel model proposes a total alignment of corporate strategy to supply strategy. Explain **(10 marks)**

**QUESTION FOUR**

- a) There are inefficiencies along the supply chain in respect of delays, inventory decisions, rules and uncertainties. Identify what might cause these and suggest some supply chain strategy solutions to addressing those inefficiencies. **(10 marks)**
- b) Clearly explain the meaning of warehousing management and its role in the supply chain process **(10 marks)**



**QUESTION FIVE**

- a) Purchasing and supply chain management has evolved over time from the 1940s up to date. With a diagrammatic aid trace the salient stages in this evolution and their implications to the supply chain management **(10 marks)**
- b) The customer slogan of the ‘King’ in many organizations is real especially in the current World of different customer tastes and preferences and changing societal needs. Discuss the customer service management process for success in an organization **(10 marks)**

