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KIRIRI WOMENS' UNIVERSITY OF SCIENCE AND TECHNOLOGY
UNIVERSITY EXAMINATION, 2024/2025 ACADEMIC YEAR
FIRST YEAR, SECOND SEMESTER EXAMINATION
FOR THE DIPLOMA IN BUSINESS ADMINISTRATION
DPS 1107: SUPPLY AND TRANSPORT MANAGEMENT

Date: 4TH DECEMBER 2024

Time: 8:30AM -10:30AM

INSTRUCTIONS TO CANDIDATES

ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS

QUESTION ONE (30 MARKS)

- a) Sema limited has been experiencing inefficiencies in the transport section. Highlight the likely internal causes of such inefficiencies. (4 Marks)
- b) Explain the ways in which packaging of goods may add value to the operations of an organization. (6 Marks)
- c) Highlight the advantages of an automated materials handling system? (4 Marks)
- d) A certain company intends to export its products to a foreign country. Explain the factors that may influence the company in selecting the mode of transport for the products. (6 Marks)
- e) Discuss on the limitation of using containerization as a mode of transport? (4 Marks)
- f) Explain the adverse consequences to the manufacturing firm of failing to efficiently match demand and supply of input materials in its operations. (6 Marks)

QUESTION TWO (20 MARKS)

- a) Obsolescence is an element of cost associated with stockholding. Highlight the causes of obsolescence in stockholding. (6 Marks)
- b) Explain the objective of the warehouse function in an organization? (6 Marks)
- c) Explain factors that may determine the stock levels to be held in an organization's warehouse. (8 Marks)

QUESTION THREE (20 MARKS)

- a) The purchasing officer at Kaka Transport Company is undertaking the exercise of classifying materials in the company. Explain the advantages of the classification. (6 Marks)
- b) In the recent past, some companies in the retail sector have adopted bar coding system in their operations. Outline the benefits that the company may derive from the system. (8 Marks)
- c) Uma distribution firm has decided to market its products in a new market. Explain the logistical factors that the firm should consider when designing its transport system. (6 Marks)

QUESTION FOUR (20 MARKS)

- a) Quality inspection is crucial when receiving materials in a storehouse. Explain the importance of this aspect of inspection. (6 Marks)
- b) Highlight the operational features that distinguish carrier transporters from non-carrier transporters. (8 Marks)
- c) Outline the circumstances under which a trader would choose to use the railway rather than road transport to deliver a consignment from Mombasa to Nairobi. (6 Marks)

QUESTION FIVE (20 MARKS)

- a) Explain factors that an organization should consider when selecting material's preservation methods. (6 Marks)
- b) The production manager in XYZ organization intends to make a packaging material for its products. Explain the factors that he may consider when carrying out the task. (6 Marks)
- c) Explain the advantages to a company of outsourcing its transport and logistics function. (8 Marks)