

Name: _____ Index No. easytv.com

2903/203
SUPPLY MANAGEMENT
November 2015
Time: 3 hours

Candidate's Signature: _____

Date: _____



THE KENYA NATIONAL EXAMINATIONS COUNCIL
DIPLOMA IN SUPPLY CHAIN MANAGEMENT
MODULE II

SUPPLY MANAGEMENT

3 hours

INSTRUCTIONS TO CANDIDATES

Write your name and index number in the spaces provided above.

Sign and write the date of the examination in the spaces provided above.

This paper consists of SEVEN questions.

Answer any FIVE questions in the spaces provided in this question paper.

Candidates should answer the questions in English.

For Examiner's Use Only

Questions	1	2	3	4	5	6	7	TOTAL SCORE
Candidate's Score								

This paper consists of 16 printed pages

Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.

1. (a) **Materials planning** is one of the activities which fall under supply management function. **Highlight** the operations that are involved in this activity. (10 marks)
- (b) Explain the ways in which materials management may enhance the efficiency of a manufacturing firm. (10 marks)
2. (a) Explain the factors which may influence a supply chain officer's decision while determining the quantity of materials to buy for an organization. (10 marks)
- (b) Describe the features of the racking storage system. (10 marks)
3. (a) As an expert in supply chain management, you have been hired by a distribution firm to devise a materials handling system. **Highlight** the challenges that you may face while undertaking the task. (10 marks)
- (b) A consultant hired by Ujuzi manufacturing firm to advise it on the need to adopt 'green purchasing' concept, is in the process of preparing a report for the firm. Explain **five** aspects of 'green purchasing' that the consultant should include in the report. (10 marks)
4. (a) Distribution firms usually monitor the performance of their physical distribution systems. **Highlight** the reasons that may account for this practice. (10 marks)
- (b) You have been directed by your supervisor to assess the efficiency of the materials handling system in the firm. Outline the aspects of materials handling which should be covered during the exercise. (10 marks)
5. (a) **Highlight** the aspects of materials in which the supply management function should collaborate with the finance department in an organization. (10 marks)
- (b) Explain the factors that a company may consider when designing a packaging system for its products. (10 marks)
6. (a) Manufacturing firms are expected to appropriately store materials used in their operations. Explain the reasons that may account for this practice. (10 marks)
- (b) 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. (10 marks)
7. (a) Explain the adverse consequences to a manufacturing firm of failing to efficiently match demand and supply of input materials in its operations. (10 marks)
- (b) Outline the role of the transport function in the physical distribution system of a retail organization. (10 marks)