



# MACHAKOS UNIVERSITY

University Examinations for 2020/2021 Academic Year

SCHOOL OF BUSINESS AND ECONOMICS

DEPARTMENT OF BUSINESS ADMINISTRATION

FIRST YEAR SECOND SEMESTER EXAMINATION FOR

DIPLOMA IN PROCUREMENT AND SUPPLY CHAIN MANAGEMENT  
2903/107 WAREHOUSING OPERATIONS AND STOCK CONTROL

DATE: 1/9/2021

TIME: 2:30 – 5:30 PM

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## INSTRUCTIONS: ATTEMPT ALL THE FIVE QUESTIONS

1. a) Explain **six** advantages of using the bar-coding method for materials in the warehouse. (12 marks)
- b) Highlight **four** benefits of using oiling as a method of preserving materials. (8 marks)
2. a) Highlight the limitations of using the Economic Order Quantity method of stock control. (12 marks)
3. a) Explain **four** reasons that may influence an organization to adopt the decentralized warehousing system for its goods. (8 marks)
- b) Explain the ways in which an organization may minimize costs associated with stock holding. (10 marks)
4. a) Explain **five** measures that an organization may take to prevent pilferage of goods in its warehouses. (10 marks)
- b) Outline **five** factors that a warehouse manager should consider when selecting a coding method to adopt in classification and coding of materials. (10 marks)
5. a) Explain **five** limitations of adopting a manual materials handling system in an organization. (10 marks)
- b) Explain the importance of materials preservation in an organization. (10 marks)