

KIBABII UNIVERSITY



UNIVERSITY EXAMINATIONS

SPECIAL/SUPPLEMENTARY EXAMINATIONS

2020/2021 ACADEMIC YEAR

THIRD YEAR SECOND SEMESTER

FOR THE DEGREE OF BACHELOR OF COMMERCE

COURSE CODE: BCP 322

COURSE TITLE: MATERIALS AND STORAGE MANAGEMENT

DATE: 27/09/2021

TIME: 11.00AM – 1.00PM

INSTRUCTIONS TO CANDIDATES

Answer Question ONE (compulsory) and ANY OTHER TWO questions

QUESTION ONE

a) You are a firm manager, and your company has been producing different items yet they serve the same purpose. At a certain point, you decide to come up with standard product. What would be your objectives of Standardization? (10 marks)

b) Discuss any five principles of materials handling and explain how they are managed respectively. (10 marks)

c) Discuss the following concept in relation to materials management and show how it is applicable to green purchasing.

(i) NEMA environmental concern

(ii) ISO 14000

(10 marks)

QUESTION TWO

a) During pre-dispatch materials inspection, several checks take place. Highlight briefly on the checks (10 marks)

b) Identify five potential problems with using the economic order quantity (EOQ) method. (10marks)

QUESTION THREE

a) Discuss the legal issues with regard to transportation of materials (10 marks)

b) Highlight any five reasons for stores auditing (10marks)

QUESTION FOUR

a) Stock cards are used for more complex systems. Each type of stock has an associated card with information. State the information contained on stock cards.

(10marks)

b) Mention and explain any five material handling equipment (10marks)

QUESTION FIVE

Explain how the following inventory control techniques have improved the efficiency in materials management.

(i) Materials requirement planning

(ii) Economic order quantity

(iii) Just-in time purchase

(iv) ABC analysis

(20 marks)