



KENYATTA UNIVERSITY

EXAMINATION FOR THE DEGREE OF MASTER OF BUSINESS ADMINISTRATION

BMS 831: PROCUREMENT & LOGISTICS MANAGEMENT

2ND SEMESTER 2020/2021

TIME: 3Hours

INSTRUCTIONS: Answer question one and any other three questions

Question one: 40marks

- a) Materials handling system is classified on the basis of its degree of sophistication. Discuss the various classifications of the materials handling system. (10mks)
- b) Warehouses operate as integral components of the supply chain. Discuss areas that should be considered when making key decisions about these facilities. (10mks)
- c) Warehouses operate as integral components of the supply chain. Discuss areas that should be considered when making key discussions about these facilities. (10mks)
- d) Discuss the role of logistics in supply chain management. (10mks)

Question two: 20marks

- a). Materials management is a service function affecting the flow of materials in which it helps in material cost.
 - i). Discuss the specific activities which form part of inventory management. (10mks)
 - ii). Explain the various reasons for keeping inventories. (10mks)

Question three: 20marks

Technology is playing a major role in the operational effectiveness & efficiency of various organizations.

- a). Discuss the various technologies used in logistics in general for effective supply chain operation. (10mks)
- b). Explain the benefits of automatic identification systems as used in logistics. (10mks)

Question four: 20marks

- a). Discuss the factors influencing organizational structure in logistics organization. (10mks)
- b). Explain any five organization design principles that are considered in logistics organization. (10mks)

Question five: 20marks

Like the management information system (MIS) which is designed more for general management information needs the logistic information system (LIS) caters to the specific needs for decision making in areas of logistics management.

- i). Discuss any five elements of LIS. (10mks)
- ii). Explain any five desired characteristics of LIS and its importance. (10mks)