



MUEO

MOI UNIVERSITY

OFFICE OF THE DEPUTY VICE CHANCELLOR
(ACADEMICS, RESEARCH, EXTENSION & STUDENT AFFAIRS)

UNIVERSITY EXAMINATIONS

2022/2023 ACADEMIC YEAR

THIRD YEAR SECOND SEMESTER EXAMINATION

FOR THE DEGREE OF

BACHELOR

OF

BUSINESS MANAGEMENT

COURSE CODE: BBM 345

COURSE TITLE: INVENTORY AND LOGISTICS MANAGEMENT

DATE: 17TH AUGUST, 2023 **TIME:** 2.00 P.M. – 5.00 P.M

INSTRUCTION TO CANDIDATES

- SEE INSIDE

THIS PAPER CONSISTS OF (1) PRINTED PAGES

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BBM 345: INVENTORY & LOGISTICS MANAGEMENT

Instructions: Answer Question ONE and ANY THREE

Question One

- a) Explain what is logistics management & highlight the major types of logistics **(6 Marks)**
- b) Discuss the history and evolution of logistics management **(6 Marks)**
- c) How does logistics become important for management students? Discuss. **(5 Marks)**
- d) Inventories occupy the most strategic position in the structure of working capital of most business enterprises, Discuss? **(7 Marks)**

Question Two

- a) Explain what is warehousing, identify the distinct stages in warehousing process and highlight the types of warehousing. **(10 Marks)**
- b) Highlight the current trends and emerging issues in warehousing. **(5 Marks)**

Question Three

- a) Logistics Outsourcing is a strategic decision by most manufacturing firms to remain competitive, Discuss. **(9 Marks)**
- b) Explain the services offered by 3rd Party logistics providers. **(6 Marks)**

Question Four

- a) Inventory is a Key determinant of profitability, Discuss. **(6 Marks)**
- b) Inventory control is the process of ensuring the right amount of supply is available in an organization, explain the inventory control techniques. **(6 Marks)**
- c) Explain the following key inventory management terms. **(3 Marks)**
 - (i) Lead time
 - (ii) Warehouse De-junking
 - (iii) Inventory Visibility

Question Five

- a) Explain the role of transportation management in Logistics. **(8 Marks)**
- b) Logistical Packaging is the science, art and technology of enclosing products, Discuss **(7 Marks)**

Question Six

- a) Logistics management is essential for smooth functioning of business across various industries, Discuss the emerging trends in logistics management. **(9 Marks)**
- b) Explain the concept of reverse logistics and the types of reverse logistics. **(6 Marks)**