# MAASAI MARA UNIVERSITY 

REGULAR UNIVERSITY EXAMINATIONS 2023/2024 ACADEMIC YEAR FIRST YEAR SECOND SEMESTER

## SCHOOL OF BUSINESS \& ECONOMICS <br> DIPLOMA IN BUSINESS MANAGEMENT

COURSE CODE: DBM 09<br>COURSE TITLE: STORES \& MATERIALS<br>MANAGEMENT

Answer question ONE compulsorily then choose any other THREE

## QUESTION ONE

(a) Briefly define inventory management [3 marks]
(b) State main function/roles of store manager in an organization [5 marks]
(c) Discuss briefly five objectives of stores management [10 marks]
(d) Define Economic order quantity model [2 marks]
(e) Explain the following control levels in inventory management
i. Maximum level [1 mark]
ii. Minimum level [1 mark]
iii. Average stock level [1 mark]
iv. Safety stock level [1 mark]
v. Order level [1 mark]

## QUESTION TWO

(a) Discuss the merit and demerit of keeping too much inventory in an organization [10 marks]
(b) Discuss the significance of information technology in stores and material management [5 marks]

## QUESTION THREE

(a) Explain five objectives of inventory control in materials management [10marks]
(b) Explain the functions of stores materials ( 5 marks)

## QUESTION FOUR

(a) Explain five functions of purchasing in materials management [5 marks]
(b). A biscuit manufacturing company buys a lot bags of 10,000 bags wheat Per annum. The cost per bag is ksh. 500 and ordering cost is ksh.400. The Inventory carrying cost is estimated at $10 \%$ of the price of the wheat. Determine EOQ and number of orders required per year [10 marks QUESTION FIVE
(a) With the aid of a diagram discuss the procedures of purchasing.
(10 marks)
(b)Explain the significance of negotiation in the process of materials (5 Marks)

