

MBA Degree (PT) IV Semester End Semester Examination - June 2022
20-372-0412: PURCHASING AND MATERIALS MANAGEMENT
(Regular)

Time: 3 Hours

Max. Marks: 50

PART A

(Answer ALL questions. Each question carries 2 marks)

1. What is meant by TMS?
2. Write a note on various codification systems.
3. Explain briefly the concepts of Fill rate & Service Level.
4. Mention some of the Stock Replenishment Techniques.
5. Depict the U-Layout of the stores.

(5X2=10)

PART B

(Answer ANY FIVE Questions. Each question carries 4 marks)

6. Explain the various components of a Purchase Order with an illustration.
7. Comment about ABC, VED, FSN & SDE Analysis.
8. Write a note on Material Handling? Explain various types of Material Handling with examples.
9. Discuss the various methods for the disposal of Scrap, Surplus and Obsolete Materials.
10. What is meant by EOQ? Represent EOQ model graphically. ABC Ltd. is engaged in sale of football. Its cost per order is Rs.400 and its carrying cost per unit per annum is Rs 10. The annual demand for the company's product is 20000 units, calculate EOQ.
11. Differentiate between MRP I, MRP II and ERP. Briefly mention the role of computer for maintenance of records in purchasing department.
12. Discuss about inventory holding cost, shortage cost and ordering cost. Site some examples.

(5X4=20)

PART C

(Answer ANY TWO questions. Each question carries 10 marks)

13. Imagine yourself as a purchase manager of a reputed organisation of your choice; explain the various steps that you should follow to carry out the purchase activity of your organisation.
14. Compare and contrast between Value engineering and Value Analysis. Discuss the various steps involved in Value Analysis Process. Mention different types of value associated with a product.
15. As a purchase manager of a car manufacturing unit, how will you come to a conclusion regarding whether to buy, make or lease a particular raw material/machinery in your organisation?

(2x10=20)
