

9. Write notes on :

- (a) Disposal of scrap, surplus and obsolete materials
- (b) Materials handling

Roll No.

57541

**BBA 5th Semester (New Scheme)
Examination – December, 2022
PRODUCTION & MATERIALS MANAGEMENT**

Paper : BBAN-501

Time : Three Hours]

[Maximum Marks : 80

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

Note : Section – A (Question No. 1) is compulsory. Attempt *four* questions from Section – B selecting *one* question from each Unit. All questions carry equal marks.

SECTION – A

1. Briefly explain the following :

- (a) Objectives of production management
- (b) Production to order system
- (c) Control charts for variables

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(4)

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- (d) Need for maintaining inventories
- (e) Importance of materials management
- (f) Variety reduction
- (g) Functions of warehousing
- (h) Codification

SECTION – B

UNIT – I

2. Define production management. Discuss major long term and short term decisions of production management.

3. Highlight the importance of location decisions. Using suitable example, discuss the techniques of evaluating different locations.

UNIT – II

4. Explain the objectives, elements and advantages of PPC.

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5. Ten jobs are to be processed on two machines M_1 and M_2 , in the order $M_1 \rightarrow M_2$. Processing times (in hours) are shown below :

	Processing time (hours)									
Job	1	2	3	4	5	6	7	8	9	10
M_1	7	8	10	3	7	4	5	8	5	6
M_2	4	2	6	6	5	7	2	6	7	6

Determine the optimal sequence and the total elapsed time.

UNIT – III

6. Discuss the objectives and functions of materials management. What is the usefulness of materials information system for materials management ?

7. Discuss the process, advantages and limitations of value analysis.

UNIT – IV

8. Discuss the importance, objectives and functions of stores management.

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P. T. O.