

Roll No.

57541

**BBA 5th Semester (N.S.)
Examination – July, 2022**

PRODUCTION & MATERIAL 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 is compulsory. Attempt one question from each Unit in Section - B. All questions carry equal marks.

SECTION – A

1. Write brief notes on the following :

- (a) Production system
- (b) Features of services
- (c) Routing
- (d) Objectives of inspection

57541-1100-(P-3)(Q-9)(22)

P. T. O.

- (e) Objectives of materials management
- (f) Material information system
- (g) Objectives of stores management
- (h) Materials handling

SECTION - B

UNIT - I

2. Discuss the meaning, objectives, importance and activities of production management.
3. Which factors are generally considered in taking locations decision ? What are the consequences of wrong location decision ?

UNIT - II

4. Why do companies maintain inventories ? Discuss the types of inventories and costs associated with inventories.
5. Ten samples were taken by the quality control department. Each sample had 5 observations. Mean and Range values of the samples are shown below :

| | | | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|------|------|
| Sample No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Mean | 16.2 | 15.9 | 16.3 | 16.4 | 15.8 | 15.9 | 16.0 | 16.1 | 16.3 | 16.5 |
| Range | 2.0 | 2.1 | 1.8 | 3.0 | 3.5 | 3.1 | 2.9 | 1.8 | 1.5 | 1.0 |

Construct the mean and range charts and show them on a graph.

UNIT - III

6. Discuss the meaning, importance and organization of materials management. Which factors affect the organization of materials management ?
7. Explain the concepts of standardization, simplification and variety reduction. Highlight the linkage among them. How do they contribute to reduce inventory costs ?

UNIT - IV

8. Discuss the functions of stores management. Which factors influence the stores layout ?
9. Write notes on :
 - (a) Classification and Codification
 - (b) Warehousing management
