

Roll No.

128

33627223

57541

**BBA 5th Semester (N.S.) 2014-17
Examination – November, 2017**

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 : Attempt compulsory question No. 1 from Section-A and four questions from Section-B (one from each Unit). All questions carry equal marks.

SECTION – A

1. Briefly explain the following :

- (a) Production to order systems.
- (b) Importance of location decisions.
- (c) Sequencing problems.
- (d) Advantages of PPC.

57541-3800-(P-3)(Q-9)(17)

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(e) Types of inventories.

(f) Standardisation.

(g) Importance of stores management.

(h) Benefits of codification.

SECTION – B

UNIT – I

2. Differentiate between products and services. Whose management is more challenging? Why?

3. Discuss the features, merits and demerits of production to stock systems.

UNIT – II

4. Discuss the objectives of inventory control. What are the costs associated with inventories?

5. Mean and range of 10 samples (each of size 5) are as given below :

Sample number	1	2	3	4	5	6	7	8	9	10
Mean	10.4	9.8	10.0	10.2	8.8	9.6	11.4	11.0	11.6	10.2
Range	5	4	3	5	4	3	4	2	3	6

57541-3800-(P-3)(Q-9)(17) (2)

Construct the mean and range charts and comment on the process controllability. (for $n = 5, A_2 = 0.58, D_3 = 0, D_4 = 2.11$)

UNIT – III

6. Explain the functions and organisation of materials management.

7. Write notes on :

(i) Materials information system

(ii) Value analysis

UNIT – IV

8. Discuss the functions of stores management and various types of layouts used in it.

9. What are the objectives of warehousing management? How can it help in reducing operating costs?

57541-3800-(P-3)(Q-9)(17) (3)