

Roll No.

57541

BBA 5th Semester (N.S.) 2014-17

Examination – November, 2018

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 is *compulsory*. Attempt *one* question from each Unit in Section – B. All questions carry equal marks.

SECTION – A

1. Briefly explain the following :

- (a) Meaning of production management.
- (b) Importance of location decisions.
- (c) Need for PPC.
- (d) Objectives of inspection.
- (e) Materials management.
- (f) Standardization.

- (g) Benefits of codification.
- (h) Materials handling.

SECTION – B

UNIT – I

- 2. Explain the importance of production management in a manufacturing organization. Also describe the major short-term decisions of production management.
- 3. What is a production system ? Discuss the merits, demerits and applications of production to order system.

UNIT – II

- 4. Time taken (in minutes) by 5 persons in processing 5 jobs are shown in the following matrix :

Jobs	Persons				
	1	2	3	4	5
A	11	17	8	16	20
B	9	7	12	6	15
C	13	16	15	12	16
D	21	24	17	28	26
E	14	10	12	11	13

Find the optimal assignment.

- 5. Why does a firm maintain inventories ? Explain the types of inventories and the costs associated with them.

UNIT – III

- 6. Discuss the objectives of materials management. How can it help in reducing materials cost ?
- 7. Write notes on :
 - (a) Simplification and variety reduction
 - (b) Materials information system

UNIT – IV

- 8. (a) Differentiate among scrap, surplus and obsolete materials. How are they disposed ?
- (b) What are the major consideration in warehousing management ? What is its importance for a materials manager ?
- 9. Discuss the objectives and functions of stores management.