

Fourth Semester B.B.M. Degree Examination, April/May 2019

(CBCS Scheme)

Management

PRODUCTION MANAGEMENT

Time : 3 Hours]

[Max. Marks : 90

Instructions to Candidates : Answers should be written completely in English Only.

SECTION – A

Answer any **TEN** sub-questions. Each sub-question carries **2** marks.

(10 × 2 = 20)

- (a) What is production management?
- (b) Give the meaning of plant location.
- (c) What is aggregate planning?
- (d) What is store planning?
- (e) What do you mean by inventory control?
- (f) Define material handling.
- (g) Name the types of dispatching.
- (h) State any two objectives of good material handling system.
- (i) What is combined layout?
- (j) State the two principles of quality control.
- (k) What do you mean by inspection?
- (l) Expand JIT and EOQ.

SECTION – B

Answer any **FIVE** questions. Each question carries **5** marks.

(5 × 5 = 25)

- 2. Discuss the scope of production management.
- 3. What are the principles of good layout?
- 4. Mention the objectives of material requirement planning.
- 5. What is scheduling? Explain its types.

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6. Explain the importance of capacity planning.
7. What is service design? What are its principles?
8. What do you mean by ABC analysis? Explain the merits and demerits of ABC analysis?

SECTION – C

Answer any **THREE** questions, each question carries **15** marks. **(3 × 15 = 45)**

9. Briefly explain the objectives of scope of production planning and control.
 10. What is MRP? Explain its benefits and limitations.
 11. Explain the types of layout.
 12. Explain some important inventory management and control techniques.
 13. Write a short notes on :
 - (a) JIT inventory
 - (b) EOQ
 - (c) PERT and CPM.
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