

Exam. Code : 107306

Subject Code : 2175

B.Com. (Prof.) 6th Semester
OPERATIONS MANAGEMENT

Paper—BCP-604

Time Allowed—Three Hours] [Maximum Marks—50

Note :— (1) Attempt any *ten* questions from Section-A carrying 1 mark each.

(2) Attempt any *two* questions from Section-B and Section-C each. Each question in these sections carries 10 marks.

SECTION—A

1. Write short notes on any *ten* of following :

- (a) Define Service
- (b) Product Development
- (c) Measures of Capacity
- (d) Outsourcing
- (e) Flexible manufacturing systems
- (f) Mass production system
- (g) Flow chart
- (h) Assumptions of EOQ
- (i) Buffer Stock
- (j) Float
- (k) Carrying cost
- (l) Statistical quality control.

SECTION—B

2. Discuss the latest developments in the area of Operations Management.
3. What do you understand by Production Systems ? Critically examine the different types of systems of production.
4. Explain the meaning and characteristics of product design.
5. What do you mean by Capacity Planning ? Discuss in detail about the factors that affect Capacity Planning.

SECTION—C

6. Discuss and differentiate PERT and CPM.
7. What do you mean by Inventory Management ? Highlight the important factors that may affect the inventory.
8. Explain the concept and functions of Stores Management.
9. What do you understand by classification of inventory ? Highlight the objectives of inventory management also.