

Exam. Code : 110105

Subject Code : 3768

Bachelor of Vocation (Banking & Financial Services)

5th Semester

OPERATIONS MANAGEMENT

Paper—BVC-502

Time Allowed—3 Hours] [Maximum Marks—50

SECTION—A

Note :— Attempt any *ten* questions out of *twelve* given below with answer to each question upto *five* lines in length. Each question carries 1 mark.

1. (a) Operations Management
- (b) Computer Aided Manufacturing (CAM)
- (c) Economies of Scale
- (d) Make or buy decision
- (e) Waiting Line Analysis
- (f) Routing
- (g) Maximum Level
- (h) ABC Analysis
- (i) Consumable Stores
- (j) Decentralized Stores
- (k) Handling Costs
- (l) SQL. 10×1=10

SECTION—B

Note :— Attempt any *two* questions out of *four* given below with answer to each question upto *five* pages in length. Each question carries **10** marks.

2. What is operations management ? Explain the scope and decision making aspect of operations management.
3. Explain the process of product development.
4. What do you mean by capacity planning ? Explain various capacity planning decisions.
5. “Effective production planning and control guarantees better utilization of machines and labor.” Explain.

2×10=20

SECTION—C

Note :— Attempt any *two* questions out of *four* given below with answer to each question upto *five* pages in length. Each question carries **10** marks.

6. Write a note on various components of costs involved in inventory management.
7. What do you mean by inventory control ? What are the various factors affecting inventory control policy ?
8. What do you mean by acceptance sampling ? Discuss various lot acceptance sampling plans.
9. Explain economic production quantity with the help of suitable example.

2×10=20