

Exam. Code : 110105

Subject Code : 2703

**Bachelor of Vocation (Banking and 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 **12** given below with answer to each question up to **5** lines in length. Each question carries **1** mark.

1. (a) Value analysis.
- (b) Market Research.
- (c) Batch Production.
- (d) Mass production.
- (e) Financial analysis.
- (f) Work in progress.
- (g) Routing and Scheduling.
- (h) Perpetual Inventory System.
- (i) ABC analysis.
- (j) Value engineering.
- (k) Inspection department.
- (l) Statistical Quality Control.

10×1=10

SECTION—B

Note :— Attempt any **TWO** questions out of 4 given below with answer to each question up to 5 pages in length. Each question carries 10 marks.

2. What is operations management ? Identify some of the challenges in operations management.
3. Define Product Life Cycle ; also discuss various stages of Product Life Cycle.
4. What do you mean by production system ? Explain various types of production systems.
5. How capacity can be measured ? What are the various factors that affect effective capacity ? $2 \times 10 = 20$

SECTION—C

Note :— Attempt any **TWO** questions out of 4 given below with answer to each question up to 5 pages in length. Each question carries 10 marks.

6. Write a note on Basic EOQ model as an inventory control system with suitable example.
7. What are the objectives of stores management ? Explain functions of store management.
8. What do you mean by statistical quality control ? Explain with special emphasis on control charts.
9. What do you mean by inventory control ? What are the various factors affecting inventory control policy ?

$2 \times 10 = 20$