Roll No.	• • • • • • • • • • • • • • • • • • • •		
Total No	of Questions	•	07

[Total No. of Pages: 02

Paper ID [C0217]

(Please fill this Paper ID in OMR Sheet)

BBA (Sem. - 3rd)

PRODUCTION AND OPERATION MANAGEMENT (BB - 305)

Time: 03 Hours

Maximum Marks: 60

Instruction to Candidates:

- 1) Section A is Compulsory.
- 2) Attempt any Four questions from Section B.

Section - A

Q1)

 $(10 \times 2 = 20)$

- a) Give three functions of Operation Management.
- b) Plant location.
- c) Process layout.
- d) Name different ISO quality systems.
- e) SQC.
- f) Maintenance Management.
- g) Productivity linked incentives.
- h) ABC Analysis.
- i) JIT.
- j) Work study.

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Section - B

 $(4 \times 10 = 40)$

- Q2) Define Production Management. Will your definition accommodate both manufacturing and service operations? To support, identity the type of production system suitable for
 - (a) Ware house.
 - (b) Bank.
 - (c) Manufacture of TV Sets.
- Q3) What is Capacity Planning? What are the options available for modifying capacity in the short run? Explain with examples.
- **Q4)** Compare and contrast continuous production system with Intermitant (discrete) production system with examples.
- **Q5)** What is importance of facility location in Business? What are the factors to be considered while locating a fruit and vegetable retail outlet?
- Q6) Write brief note on the following:
 - (a) Supply Chain Management.
 - (b) TQM.
- **Q7)** (a) What is Acceptance sampling? Explain its importance in a continuous manufacturing system with an example.
 - (b) Discuss various costs associated with Inventory Management and their inter relationship with examples.



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