Roll No. Total No. of Questions: 07]

[Total No. of Pages: 02

BBA (Sem. - 3rd)

PRODUCTION AND OPERATIONS MANAGEMENT

SUBJECT CODE: BB - 305

Paper ID: [C0217]

[Note: Please fill subject code and paper ID on OMR]

Time: 03 Hours

Maximum Marks: 60

Instruction to Candidates:

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

Q1)

Section - A

 $(10 \times 2 = 20)$

- What are the objectives of operations management? a)
- Which factors affect plant layout? b)
- Define Capacity. **c**)
- Which activities are involved in production planning? d)
- Define work simplification. e)
- What do you understand by method study?
- What are the benefits of materials management? g)
- What is Statistical Quality Control?
- What is ABC Analysis? i)
- j) What is JIT approach?

Section - B

 $(4 \times 10 = 40)$

- Q2) Discuss the relationship of production management with other functional areas.
- Q3) Explain the process of capacity planning.

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- Q4) Discuss the scope of production planning and control. Explain its role in operations management.
- Q5) Outline various types of maintenance. Discuss why a maintenance policy is needed.
- Q6) Explain the nature of services. Explain how service system is designed.
- Q7) Define TQM. Explain its principles.

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