

Roll No.

Total No. of Questions : 07]

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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:

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

Section - A

Q1) **(10 × 2 = 20)**

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

Section - B

(4 × 10 = 40)

Q2) Discuss the relationship of production management with other functional areas.

Q3) Explain the process of capacity planning.

- 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.
