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Total No. of Questions: 9]

[Total No. of Printed Pages: 3

# F010302T (A)



BBA (Sem.-III) NEP Examination, 2024-25

(Major)

## PRODUCTION MANAGEMENT

Time: 1.5 Hours]

[Maximum Marks: 75

- Note: 1. This paper consists of two sections A & B. Attempt questions from all sections as directed.
  - 2. The candidates are required to answer only in serial order. If there are many parts of a question, answer them in continuation.
  - 3. "B" copy will not be provided.

#### Section-A

(Short Answer Type Questions)

Note: Attempt any four questions from this section. Each question carries 6.25 marks, [4×6.25=25]

F010302T(A)/4290

(1)

Turn Over

- 1. (a) What is the meaning of Production Management?
- (b) Define Job Production and Batch Production
  System.
  - (c) Describe how system efficiency is measured.
  - (d) Describe Value Analysis.
  - (e) Describe ABC analysis.
  - (f) Mention different models of forecasting.
  - (g) What is Quality Control? State its objectives and benefits.
  - (h) What is continuous production system?
  - (i) What is meant by Plant Layout?

#### Section-B

### (Short Answer Type Questions)

Note: Attempt any two questions from this section. Each question carries 12.5 marks, [2×12.5=25]

- 2. Explain Job shop planning, and also explain the key challenges of job shop planning.
- What is Aggregate Planning? Describe the purpose and scope of aggregate planning.

(2)

- 4. Briefly discuss Product design and Development stages in detail.
- 5. What is line balancing in the context of production management, and why is it important for manufacturing processes?

#### Section-C

#### (Short Answer Type Questions)

Note: Attempt any two questions from this section. Each question carries 12.5 marks, [2×12.5=25]

- What is Production management? Give its scope in industrial context.
- 7. Production is value addition process. Comment with example.
- 8. What is meant by Plant location? State the steps in plant location.
- Write a detailed note on MRP (Material Requirement Planning).