

Roll No.

Total No. of Questions : 13]

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J-3185[S-1041]

[2037]

MBA (Semester - 2nd)

Productions & Operations Management (MBA - 202)

Time : 03 Hours

Maximum Marks : 75

Instruction to Candidates:

- 1) Section - A is **compulsory**.
- 2) Attempt any **Nine** questions from Section - B.

Section - A

Q1)

(15 × 2 = 30)

- a) What is meant by Production Management?
- b) What is meant by quality certification?
- c) Name the functions of inventory control.
- d) Define Total Quality Management.
- e) Define Method study.
- f) Explain briefly the term value analysis.
- g) Differentiate between batch & mass production system.
- h) Define productivity.
- i) What is meant by product design?
- j) Explain briefly the concept of EOQ.
- k) What do you mean by supply chain.
- l) Name the important considerations related to product design.
- m) What do you mean by Buffer Stock?
- n) What do you mean by Routing?
- o) What is job type production system?

P.T.O.

Section - B

(9 × 5 = 45)

- Q2)* Describe the factors taken into consideration for an optimum location of a plant.
- Q3)* What is demand forecasting and how it is done.
- Q4)* What is EOQ? How it is determined derive the relation of EOQ?
- Q5)* What are the main differences between product design and product development explain using some suitable examples?
- Q6)* Explain the scope of Production Management in a business organization.
- Q7)* Explain the factors, which largely influence the make or buy decisions.
- Q8)* Explain various techniques used for Production Scheduling.
- Q9)* How does Demand forecasting help in preparing production plans for a manufacturing organization?
- Q10)* How does material requirement planning differ from capacity planning?
- Q11)* Explain the relationship between Method study and Time Study.
- Q12)* Enumerate the responsibilities of operations personnel.
- Q13)* What is meant by ABC classification? How is it important to an organization?

