

Roll No. :

Total No. of Questions : 7]

[Total No. of Printed Pages : 2

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B.B.A. Part-III Due of Part-II (Supplementary) Examination, 2022

PRODUCTION AND OPERATIONS MANAGEMENT

Paper - BBA-205

Time : 1½ Hours]

[Maximum Marks : 70

Section-A

(Marks : 2 × 10 = 20)

Note :- All the *ten* questions are compulsory. Each question is to be attempted in **50** words. Each question carries **2** marks.

Section-B

(Marks : 10 × 3 = 30)

Note :- Attempt any *three* questions out of five. Each question is to be attempted in **500** words. Each question carries **10** marks.

Section-C

(Marks : 20 × 1 = 20)

Note :- *One* question based on case study is compulsory and carries **20** marks.

Section-A

1. (i) Define Production Management.
- (ii) What do you understand by 'Line Balancing' ?
- (iii) What do you mean by 'Lead Time' ?
- (iv) Define 'Aggregate Planning'.

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- (v) Define 'Forecasting'.
- (vi) Define 'Economic Order Quantity' (EOQ).
- (vii) Mention the objectives of 'Method Study'.
- (viii) Mention the techniques of 'Work Measurement' in brief.
- (ix) Discuss in brief the three time estimates of PERT.
- (x) What do you mean by 'Dummy Activity' ?

Section-B

- 2. Explain Qualitative and Quantitative Techniques for Forecasting in detail.
- 3. Define 'Production Planning and Control'. Also, explain the elements and strategy of production planning.
- 4. Discuss the various costs involved in inventory problems in detail.
- 5. Explain basic principles of network construction and differentiate between PERT and CPM.
- 6. State the objectives of method study. Also, explain the steps involved in method study procedure.

Section-C

- 7. Assuming that you are a Project Manager in a renowned company dealing with schools. The company has assigned you the task to open a school in your state. How will you select the appropriate location of the school ? Discuss the various factors affecting your decision.