

22/5/2023 (Egmy)

(i) Printed Pages : 2

Roll No.

(ii) Questions : 14

Sub. Code :

0	8	9	6
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Exam. Code :

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Bachelor of Business Administration 6th Semester

(2053)

PRODUCTION AND OPERATIONS MANAGEMENT

Paper : BBA-322

Time Allowed : Three Hours]

[Maximum Marks : 80

Note :— Attempt any **four** questions from Section–A, each question carries **5** marks. Attempt any **two** questions each from Sections–B and C, each question carries **15** marks.

SECTION—A

- I. Explain product design.
- II. What is the importance of facility location ?
- III. Explain objectives of production planning and control.
- IV. What is TQM ?
- V. Explain quality specification concept.
- VI. Explain maintenance management.

4×5=20

SECTION—B

- VII. Define production system. Explain its types.
- VIII. Explain product development process in detail.

- IX. What is facility layout ? Explain its types.
- X. Explain work study in detail. Differentiate it from work measurement. $2 \times 15 = 30$

SECTION—C

- XI. Write a note on :
- (a) Just-in-time
 - (b) Six Sigma
 - (c) Make or buy decision.
- XII. Explain the tools and techniques of inventory control.
- XIII. Explain the store management and its functions in detail.
- XIV. (a) Explain the objectives of SQC.
- (b) Explain the functions of maintenance management.

$2 \times 15 = 30$