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.

 $4 \times 5 = 20$

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. 2×15=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.

 $2 \times 15 = 30$