### Roll No. -----

# **BBA-503**

### Production Management (उत्पादन प्रबन्धन)

Bachelor of Business Administration (BBA-10/12/16/17)

5<sup>th</sup> Semester, Examination June 2022

Time: 2 Hours Max. Marks: 80

Note: This paper is of Eighty (80) marks divided into two (02) Sections A and B. Attempt the questions contained in these sections according to the detailed instructions given therein.

#### Section - A

(Long Answer – type questions)

Note: Section 'A' contains Five (05) long-answer-type questions of Twenty (20) marks each. Learners are required to answer any two (02) questions only.

$$[2 \times 20 = 40]$$

P.T.O.

- Q.1. What do you understand by Production and Operation Management? Explain with examples.
- Q.2. Differentiate between long-term, short-term and medium-term plans with examples.
- Q.3. What is a project? With the help of a diagram explain the life cycle of a project.
- Q.4. Write short notes on the following:
  - a. ISO
  - b. Six-sigma
- Q.5. Define network depicting a project? What are the different types of network and principles of network construction?

### Section - B

### (Short-answer-type questions)

Note: Section 'B' contains Eight (08) short-answertype questions of Ten (10) marks each. Learners are required to answer any Four (04) questions only.

$$[4 \times 10 = 40]$$
  
P.T.O.

## Discuss the following.

- 1. Objectives of plant layout.
- 2. Process design.
- 3. Capacity Planning.
- 4. Routing.
- 5. Crashing of a project.
- 6. Various stages of the product development process.
- 7. Inventory management.
- 8. ABC analysis.

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