



## III Semester M.B.A. Examination, April/May 2022 (CBCS) (2014-15 and Onwards) MANAGEMENT

Paper - 3.2: Projects and Operations Management

Time: 3 Hours

Max. Marks: 70

SECTION - A

Answer **any five** questions from the following. **Each** question carries **five** marks:

 $(5 \times 5 = 25)$ 

- 1. Discuss the five S of housekeeping.
- 2. What is overproduction and overprocessing? What harm can it cause?
- 3. Explain vendor rating and vendor selection is done.
- 4. What are the responsibilities of a project leader?
- 5. What is a project charter? What is its importance?
- 6. What is Total Quality Management and mention two key important contributions towards production?
- 7. What do you understand by resource levelling? What is its importance?

## SECTION 7 B

Answer any three questions from the following. Each question carries ten marks: (3×10=30)

- 8. Who are the quality gurus? Explain their contribution briefly towards process optimization.
- 9. What are the key factors to be considered in facility location decisions?
- 10. Discuss the qualitative methods of project forecasting.
- 11. Explain the ten subsystems of project management using examples.



## SECTION - C

This is a **compulsory** question :

 $(1 \times 15 = 15)$ 

12. You are in charge of the procurement division of a manufacturing facility that manufactures different components for heavy machinery. The raw material can be smaller components that are assembled in your facility or raw material that is welded and moulded into parts meant for machinery. The purchased items can be of low value as well as of high value.

You are expected to give a procedure as to how you would make the decisions for selecting the vendors, how you would maintain a relationship with vendors, and the procedure you would apply to do the actual purchase.

Next, list out the methods how you would store the purchased items in the inventory. List out the methods you would use for dispensing the storage items.