

7666

BOARD DIPLOMA EXAMINATION, (C-20)

OCTOBER / NOVEMBER—2023

DPET - FIFTH SEMESTER EXAMINATION

INDUSTRIAL MANAGEMENT AND ENTREPRENEURSHIP

Time: 3 Hours [Total Marks: 80

PART—A

 $3 \times 10 = 30$

Instructions: (1) Answer **all** questions.

- (2) Each question carries **three** marks.
- (3) Answers should be brief and straight to the point and shall not exceed five simple sentences.
- **1.** List the functions of management.
- 2. List out the requirements of good organization.
- **3.** Define motivation.
- **4.** What is scheduling?
- **5.** What is minimum stock?
- **6.** What is buyer's market?
- 7. List out the salient features of Indian Factories Act.
- **8.** List some welfare activities in the Industry.
- **9.** Define the term 'Entrepreneurship'.
- **10.** List the different hoists names used in the industries.

PART—B 8×5=40

Instructions: (1) Answer **all** questions.

- (2) Each question carries eight marks.
- (3) Answers should be comprehensive and criterion for valuation is the content but not the length of the answer.
- **11.** (a) Explain the trait theory of leadership.

(OR)

- (b) Explain the important features of line organization structure.
- **12.** (a) List out the different purchase records and explain them in brief.

(OR)

- (b) Explain the Bin card method of stores.
- **13.** (a) Differentiate between product and production analysis.

(OR)

- (b) Differentiate between market and demand surveys.
- **14.** (a) What are the principles of TQM?

(OR)

- (b) Explain about Indian standards on quality systems.
- **15.** (a) Explain the method of product selection.

(OR)

(b) What is the role of entrepreneurs in promoting small scale industries?

Instructions: (1) Answer the following question.

- (2) The question carries **ten** marks.
- (3) Answer should be comprehensive and the criterion for valuation is the content but not the length of the answer.
- **16.** A project has seven activities, the expected time in months for each activity is as follows. Show that the earliest and latest expected time on the network diagram. Find the critical path and duration of the project.

S. No.	1	2	3	4	5	6	7
Activity	1-2	1-3	1-4	2-5	3-5	5-6	4-6
Duration in months (to)	3	2	4	8	6	3	8
