



C20-M-501

7655

BOARD DIPLOMA EXAMINATION, (C-20)

OCTOBER / NOVEMBER—2024

DME - FIFTH SEMESTER EXAMINATION

INDUSTRIAL MANAGEMENT AND ENTREPRENEURSHIP

Time : 3 Hours]

[Total Marks : 80

PART—A

3×10=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. Distinguish between management and organization.
2. List out different types of ownerships in industries.
3. What is a fixed position layout? State its applications.
4. State the duties of storekeeper.
5. List out various records maintained in purchase department.
6. Mention the importance of safety in an industry.
7. State any six qualities of good entrepreneur.
8. What are the limitations of ISO 9000 series?
9. Define the terms (a) quality control and (b) quality assurance.
10. List out the various components of IoT.

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 about the line organization structure with a neat sketch. 8

(OR)

(b) What is a cooperative society? Mention advantages and disadvantages. 2+6

12. (a) Explain break even analysis as referred to industry. 8

(OR)

(b) A project has the following activities the expected time of each activity is given below : 8

Activity	1-2	1-3	1-4	2-5	3-5	3-6	4-6	5-7	6-7
Expected time (days)	5	4	7	6	10	7	8	5	6

- (i) Draw the project network.
(ii) Identify the critical path.
(iii) Find the project duration.

13. (a) Explain ABC analysis in inventory control with graph. 8

(OR)

(b) Explain the functions of purchase department. 8

14. (a) Discuss various safety provisions to be followed in industries. 8

(OR)

(b) Explain various industrial hazards. 8

15. (a) Explain the different types of self-employment schemes. 8

(OR)

(b) Explain market survey and demand survey. 4+4

PART—C

10×1=10

- 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. How 5S principle helps in good housekeeping in industries?

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