

C09-AEI-EC-EE-602

3715

BOARD DIPLOMA EXAMINATION, (C-09)

MARCH/APRIL-2021

DAEIE - SIXTH SEMESTER EXAMINATION

INDUSTRIAL MANAGEMENT AND ENTREPRENEURSHIP

Time : 3 hours]

[Total Marks : 80

 $4 \times 5 = 20$

PART—A

Instructions: (1) Answer any five questions.

- (2) Each question carries four marks.
- (3) Answers should be brief and straight to the point and shall not exceed five simple sentences.
- **1.** Define business.
- 2. Define management.
- **3.** State motivation theories.
- **4.** Define reorder level.
- 5. List out any two products currently in demand with market.
- 6. What is PPC?
- 7. List any two elements of quality systems.
- 8. Write any two advantages of ISO 9000 series.
- 9. List any two self-employment schemes.
- **10.** Define the word entrepreneur.

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PART-B

Instructions : (1) Answer *any* **four** questions.

- (2) Each question carries fifteen marks.
- (3) Answers should be comprehensive and criterion for valuation is the content but not the length of the answer.
- 11. Write any five differences between management and administration. 15
- 12. Write any five differences between partnership and proprietorship. 15
- 13. (a) Draw the network diagram for the following project.
 10

 (b) Identify the critical path.
 3

 (c) Find the project duration.
 2

Activity	0-1	1–3	1–2	2–3	1–4	3–4	4–5
Duration (days)	3	6	8	8	10	9	4

14. Derive the expression for EOQ.

- **15.** Write any five differences between seller's and buyer's market. 15
- **16.** Explain the principles of quality assurance. 15
- **17.** Explain the requirements of an entrepreneur. 15
- **18.** Explain the method of plant layout. 15

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