



C14-M-501

4642

BOARD DIPLOMA EXAMINATION, (C-14)

MARCH / APRIL - 2019

DME - V SEMESTER EXAMINATION

INDUSTRIAL MANAGEMENT

Time : 3 Hours]

[Total Marks : 80

PART - A

3×10=30

Instructions :

- (1) Answer **ALL** questions.
- (2) Each question carries **THREE** marks.
- (3) Answer should be brief and straight to the point and shall not exceed five simple sentences.

- 1 Define administration and management. $1\frac{1}{2} + 1\frac{1}{2}$
- 2 State any six principles of scientific management. $6 \times \frac{1}{2} = 3$
- 3 State different types of ownerships.
- 4 Which type of leadership style should a military organization possess ?
- 5 Define job description and job specification.
- 6 Define the terms routing and scheduling.
- 7 Which network system has three time estimates ? Write them.
- 8 What is a bin card ?
- 9 Write short note on centralized stores.
- 10 Define materials handling.

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[Contd...

PART - B**10×5=50**

- Instructions :**
- (1) Answer any **FIVE** questions.
 - (2) Each question carries **TEN** marks.
 - (3) Answer should be comprehensive and the criterion for valuation is the content but not the length of the answer.

- 11 Explain the functions of management.
- 12 (a) Explain briefly the evolution of management.
(b) Explain briefly the six different steps in the process of decision making.
- 13 Explain Maslow's need hierarchy theory of motivation.
- 14 What is a reward ? Explain briefly about classification of rewards.
- 15 A project has nine activities. The expected time of each activity is as follows :

Activity	1-2	1-3	2-4	2-5	3-5	3-6	4-7	5-7	6-7
Expected time (days)	6	4	8	5	9	4	1	5	2

- (i) Draw project network diagram.
 - (ii) Identify the critical path
 - (iii) Find project duration.
- 16 Explain :
 - (a) Master schedule
 - (b) Manufacturing schedule
 - 17 Explain the ABC analysis in inventory control with a graph.
 - 18 Explain the various records used in stores.