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4649

BOARD DIPLOMA EXAMINATION, (C-14)
MARCH /APRIL-2019

DCME - FIFTH SEMESTER EXAMINATION

INDUSTRIAL MANAGEMENT & ENTREPRENEURSHIP

Time:3 Hours]

[Max. Marks:80

PART-A

10x3=30M

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

- 2) Each question carries **three** marks.
- 3) Answer should be brief and straight to the point.

- 1) Define the terms Business and Industry. $1\frac{1}{2}+1\frac{1}{2}=3M$
 - 2) Define the terms Management and Administration. $1\frac{1}{2}+1\frac{1}{2}=3M$
 - 3) What are the various factors of effective organization. $3M$
 - 4) Write the difference between Authority and Responsibility. $3M$
 - 5) List out the different types of ownerships in industries. $3M$
 - 6) Define production. What are the types of production. $3M$
- * 7) Write the difference between Activity and Event. $3M$
- 8) Define the terms Lead time and Re-order point. $3M$
 - 9) What are the functions of Inventory control? $3M$
 - 10) Explain the terms bin card and cardex system. $(1\frac{1}{2}+1\frac{1}{2})3M$

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PART-B

5x10=50M

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 length of the answer.
- 11) Explain the principles of Scientific Management.
- 12) (a) What is the need of management for a business.
(b) Explain the trait theory of leadership.
- 13) Explain the Maslow's need hierarchy theory of motivation.
- 14) Explain line and staff organization with a neat sketch, state the advantages and disadvantages.
- 15) What is the routing, explain the various steps involved in routing procedure.
- 16) A project has nine activities, the expected time of each activity as follows.

Activity	1-2	1-3	2-4	3-4	4-6	5-6	3-5	5-7	6-7
Expected time(days)	6	8 .	7	12	3	5	7	11	10

- (a) Draw the network for the given project work
(b) Identify the critical path
(c) Find the project duration
(d) Find the slack at each event

- 17) Explain the ABC analysis inventory control with a graph and state the advantages of it.

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- 18) What are the various records that are maintained by stores department, Explain them briefly.

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