4649

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

INDUSTRIAL MANAGEMENT

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.   1½+1½=3M

2)   Define the terms Management and Administration.   1½+1½=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.   (1½+1½)3M

Instructions: 1) Answer any **five** questions.
2) Each question carries **ten** marks.
3) Answer should be comprehensive and the cariterion for valuation is the content but not lenght 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 invovled 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.

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

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