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Register Number:

7187

Name of the Candidate:

**DIPLOMA EXAMINATION, 2010**

**(PRODUCTION MANAGEMENT)**

**(PAPER-I)**

**110. PRINCIPLES OF INDUSTRIAL MANAGEMENT**

Dec]

[Time : 3 Hours

Maximum : 100 Marks

*Answer any FIVE questions  
All questions carry equal marks*

1. a) Explain Henri Fayol's principles of management. (14)  
b) Discuss the contribution of Gilberth to industrial management. (6)
2. Describe in detail various forms of business organisations. (20)
3. a) Describe any two theories of motivation. (10)  
b) Explain supervision and its effect on working. (10)
4. Discuss various theories of leadership. (20)
5. Describe various methods of merit rating. (20)
6. a) Describe any two methods of job evaluation. (10)  
b) Discuss any two methods of incentive payment. (10)
7. a) Describe various elements of cost. (12)  
b) Explain the causes of depreciation. (8)
8. a) Discuss break even analysis and its applications. (10)  
b) An equipment was purchased for Rs.12,000/- and its useful life is 5 years. The estimated scrap value is Rs.2,000/-. Calculate the depreciation for all the 5 year by reducing balance method. (10)
9. a) Explain the factors considered in locating a petroleum refinery. (10)  
b) Differentiate between preventive and breakdown maintenance. (10)
10. Describe various types of layout and their merits and demerits. (20)

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