

Roll No.

Total Pages : 3

BT-8/D-17**38050****ENTREPRENEURSHIP**

Paper – ME-402-E

Opt. (i)

Time : Three Hours]

[Maximum Marks : 100

Note : Attempt *five* questions in all, selecting at least *one* question from each unit.

UNIT-I

1. (a) Define the term 'Economics'. Discuss the importance of Economics for engineers. 10
(b) What are the various elements of cost of a product ? How are these determined ? <http://www.kuonline.in> 10
2. (a) What do you understand by the term 'Overhead Expenses' ? How overhead expenses are allocated to products ? 10
(b) A laptop has been purchased for Rs. 50000/- and its life is estimated to 10 years. Its scrap value after its useful life is estimated to be Rs. 10000/-. If the depreciation is charged by Diminishing Balance method, calculate : 10
 - (i) The percentage by which the value of Laptop is reducing every year.
 - (ii) The depreciation in last two years of its life.

UNIT-II

3. (a) A company has option to purchase either of the two machines. If money is worth 10% per year, which machine would you recommend for the following data :

Year	Cost at the beginning of year (Rs.)	
	Machine 1	Machine 2
1	3000	3500
2	2700	2200
3	2700	2800
4	3100	3000
Total	11500	11500

10

- (b) Explain the term "Entrepreneurship". Discuss the role of entrepreneurs in a developing economy like India. 10
4. (a) Discuss the important factors to be considered for the replacement of equipment. 10
(b) Compare and contrast the myths and realities in context of entrepreneurship. 10
5. (a) Discuss the important steps involved in starting up a small scale industry. 10
(b) Discuss Rapid Prototyping. 10

UNIT-III

5. (a) Discuss the important steps involved in starting up a small scale industry. 10
(b) Discuss Rapid Prototyping. 10