

# G.PULLAIAH COLLEGE OF ENGINEERING & TECHNOLOGY (AT), KURNOOL B.Tech – III-II Semester (R15) MID I Examinations

SET 1

Date: 01-03-2018

### **Branch: ECE**

Sub: Managerial Economics and Financial Analysis Time: 11/2 Hrs.

Max Marks: 30M

Q.No	Questions	Marks	Unit	CO	Cognitive
٠					Level
1.i)	Define Managerial Economics?	2	1	C310.1	Remember
1.ii)	State Law of Demand?	2	1	C310.1	Remember
<b>1.iii</b> )	What do you understand by Isocosts?	2	2	C310.2	Understand
1.iv)	State the Cobb Douglas Production function?	2	2	C310.2	Remember
1.v)	Explain Law of Returns?	2	2	C310.2	Understand
2.	Define Managerial Economics. Discuss its nature and scope?	10	1	C310.1	Understand
3.	Explain the methods of measuring Elasticity of Demand?	10	1	C310.1	Understand
4.	Describe the economies of scale that accrue to a firm?	10	2	C310.2	Understand
5.(a)	Define BEP. How do you determine it? Show graphical presentation of Break Even Analysis.	5	2	C310.2	Understand
5.(b)	A firm has fixed cost of Rs. 50,000/-, selling price is Rs. 100 and variable cost is Rs. 30. Determine the Break-Even point in volume and sales.		2	C310.2	Apply



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SET 2

**Branch: ECE** 

Sub: Managerial Economics and Financial Analysis

Time: 1½ Hrs.

Date: 01-03-2018

Max Marks: 30M

Q.No	Questions	Marks	Unit	СО	Cognitive Level
1.i)	Express Demand Function mathematically?	2	1	C310.1	Apply
1.ii)	Define Price Elasticity of Demand?	2	1	C310.1	Remember
	Draw a table showing the ratio of MRTS between capital and labour?	2	1	C310.2	Apply
	Show a graph representing Least Cost Combination of Inputs.	2	2	C310.2	Apply
1.v)	What do you understand by Isoquants?	2	2	C310.2	Understand
2.	State and Explain the Law of Demand. Identify the exceptions to Law of Demand?	10	1	C310.1	Remember
	Define Managerial Economics. Illustrate how it helps in solving managerial problems?	10	1	C310.1	Understand
4.	State and Explain the Law of Returns with an appropriate example?	10	2	C310.2	Understand
5.	Define BEP. How do you determine it? Show graphical representation of BEA?	10	2	C310.2	Understand



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SET 3

**Branch: ECE** 

Sub: Managerial Economics and Financial Analysis

Time: 1½ Hrs.

Date: 01-03-2018

Max Marks: 30M

Q.No.	Questions	Marks	Unit	СО	Cognitive Level
1.i)	Define the scope of Managerial Economics?	2	1	C310.1	Understand
1.ii)	Define Cross Elasticity of Demand?	2	1	C310.1	Understand
1.iii)	What do you understand by Break Even Point?	2	2	C310.2	Understand
1.iv)	Define Internal Economies of Scale?	2	2	C310.2	Understand
1.v)	Difference between Marginal Cost and Total Cost.	2	2	C310.2	Analyse
2.(a)	Why do demand curve slopes downward to the right in law of demand. Explain the Exceptions of law of demand?	5	1	C310.1	Understand
2.(b)	What are the different methods of Demand Forecasting?	5	1	C310.1	Analyze
3.	What is meant by price elasticity of demand? Explain the measurement of Price elasticity of demand?	10	1	C310.1	Understand
4.	Discuss the internal and external economies of scale that accrue to a firm?	10	2	C310.2	Understand
5.	Define BEP. How do you determine it? Show Graphical representation of Break Even Analysis?	10	2	C310.2	Apply



### G.PULLAIAH COLLEGE OF ENGINEERING & TECHNOLOGY (AT), KURNOOL B.Tech – III-II Semester (R15) MID I Examinations

SET 4

### Branch: ECE

Sub: Managerial Economics and Financial Analysis

Time: 1½ Hrs.

Date: 01-03-2018

Max Marks: 30M

Q.No.	Questions	Marks	Unit	СО	Cognitive Level
1.i)	Define Elasticity of Demand?	2	1	C310.1	Understand
1.ii)	Identify the exceptions to Law of Demand.	2	1	C310.1	Understand
<b>1.iii</b> )	Differentiate Fixed Cost and Variable Cost.	2	2	C310.2	Analyse
1.iv)	Express the production function mathematically.	2	2	C310.2	Apply
1.v)	Express BEP in Volume And Sales Value.	2	2	C310.2	Apply
2.	Define Managerial Economics. Discuss its nature and scope.	10	1	C310.1	Understand
3.	State demand Function. Discuss the nature and types of demand.	10	1	C310.1	Remember
4.	State and Explain the Law of Returns with an appropriate example?	10	2	C310.2	Remember
5(a)	Explain the applications and limitations of Break even analysis	5	2	C310.2	Understand
5(b)	A firm has fixed cost of Rs. 50,000/-, selling price is Rs. 100 and variable cost is Rs. 30. Determine the Break-Even point in volume and sales.		2	C310.2	Apply