Roll No.												

PRESIDENCY UNIVERSITY

BENGALURU

Mid - Term Examinations – October 2025

Date: 11-10-2025 **Time:** 02.00pm to 03.30pm

School: SOC/SOM-UG	**Program:** SOM	
Course Code: CBS1001	**Course Name:** MANAGERIAL ECONOMICS	
Semester: I	**Max Marks:** 50	**Weightage:**25%

CO - Levels	**CO1**	**CO2**	**CO3**	**CO4**	**CO5**
Marks	**36**	**14**	**-**	**-**	**-**

Instructions:

(i) ***Read all questions carefully and answer accordingly.***

(ii) ***Do not write anything on the question paper other than roll number.***

Part A

Answer ALL the Questions. Each question carries 2 marks. **5Q x 2M=10M**

1	Define Managerial Economics.	**2 Marks**	**L1**	**CO1**
2	Describe the four factors of production.	**2 Marks**	**L1**	**CO1**
3	Outline the meaning of Demand.	**2 Marks**	**L1**	**CO1**
4	State the role of an isoquant in production.	**2 Marks**	**L1**	**CO2**
5	List out the determinants of supply.	**2 Marks**	**L1**	**CO2**

Part B

Answer ALL the Questions. Each question carries 10 marks. **4Q x 10M=40M**

6.	Explain the meaning, scope, and importance of Managerial Economics.	**10 Marks**	**L2**	**CO 1**
	Or			
7.	Find elasticity of demand for each commodity?	**10 Marks**	**L2**	**CO 1**

Commodity	Original Price	New Price	Original Demand	New Demand
X	10	11	50	45
Y	2	1.2	10	18
Z	90	92	40	35
W	5	4	25	30

8.	**Draw and explain a Law of Demand with the help of demand schedule and demand curve. Show the price–quantity relationship.**	**10 Marks**	**L2**	**CO 1**
	Or			
9.	Complete The Table Using The Demand Function and Supply Function Qd = 500-5P Qs = -500+10P	**10 Marks**	**L2**	**CO 1**

Qd	P	Qs
	49	59
120		260
100	70	
	90	400

10.	Explain the types price elasticity of demand with diagrams.	**10 Marks**	**L2**	**CO 1**
	Or			
11.	1) If the supply function is Qs=−50+10P, calculate supply at P = ₹8. 2) A supplier increases quantity supplied from 500 to 600 units when price rises from ₹20 to ₹22. Calculate Elasticity of Supply.	**10 Marks**	**L2**	**CO 1**

12.	Calculate TVC, AFC, AVC, and MC from the total cost data below.	**10 Marks**	**L2**	**CO 2**

Output (units)	**0**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**
Total Cost (Rs.)	**350**	**420**	**480**	**530**	**570**	**600**	**650**	**710**	**780**

	Or			
13.	Explain the law of variable proportion with reference to TP, AP,and MP.	**10 Marks**	**L2**	**CO 2**