



# PRESIDENCY UNIVERSITY

BENGALURU

Roll No.

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## Mid - Term Examinations – October 2025

Date: 30-10-2025

Time: 02.30Pm to 04.00Pm

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

CO - Levels	C01	C02	C03	C04	C05
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	List any two determinants of demand.	2 Marks	L1	C01
2	Define Managerial Economics.	2 Marks	L1	C01
3	Describe the concept of Supply.	2 Marks	L1	C01
4	Define role of production in economics.	2 Marks	L1	C02
5	Define Total Cost (TC).	2 Marks	L1	C02

### Part B

Answer the Questions. Each question carries 10 marks.

4Q x 10M=40M

6.	State and explain the law of demand with its assumptions and exceptions.	10 Marks	L2	C01
Or				
7.	If demand function is $Q_d = 500 - 5P$	10 Marks	L2	C01

	<p>A) Find quantity demanded when price is ₹60.</p> <p>B) Find price when quantity demanded is 300 units, 400 and 500 units.</p>			
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<b>8.</b>	<b>Explain Law of supply with table and graph, Show the price-quantity Supply relationship.</b>	<b>10 Marks</b>	<b>L2</b>	<b>C01</b>
<b>Or</b>				
<b>9.</b>	<p>A) If price rises from ₹10 to ₹12 and supply rises from 100 to 140 units calculate price elasticity of supply.</p> <p>B) If price rises ₹50 to ₹75 and supply rises from 150 to 300 units calculate price elasticity of supply.</p>	<b>10 Marks</b>	<b>L2</b>	<b>C01</b>

<b>10.</b>	<b>Explain the types Elasticity of demand with formula.</b>	<b>10 Marks</b>	<b>L2</b>	<b>C01</b>
<b>Or</b>				
<b>11.</b>	A consumer's income increases from ₹20,000 to ₹24,000, and quantity demanded of a good rises from 100 units to 140 units. Calculate income elasticity of demand.	<b>10 Marks</b>	<b>L2</b>	<b>C01</b>

12.	Explain Total Product, Average Product, and Marginal Product with a table and diagram.							10 Marks	L2	C02	
Or											
13.	The total cost of producing different units of output is given below. Calculate AFC, AVC, and MC.							10 Marks	L2	C02	
	Output (units)	0	1	2	3	4	5				6
	Total Cost (Rs.)	500	560	610	650	680	710				750