


<b>Name:</b> <b>Enrolment No:</b>	
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**UNIVERSITY OF PETROLEUM AND ENERGY STUDIES**  
**End Semester Examination, December 2022**

**Course: Law and Economics**  
**Program: BA\_LL B**  
**Course Code: CLNL-1035**

**Semester: 1<sup>st</sup>**  
**Time : 03 hrs.**  
**Max. Marks: 100**

**Instructions:**

**SECTION A**  
**(5Qx2M=10Marks)**

S. No.		Marks	CO
Q 1.	What is point of inflexion in Law of Variable proportions? a. the point at which law of decreasing returns begins b. the point at which TP starts rising at decreasing rate c. the point at which MP starts falling d. All of the above	2	CO1
Q 2.	In case of decreasing returns; TP, AP and MP a) TP starts rising at a increasing rate and MP starts rising b) TP starts rising at a decreasing rate and MP starts falling c) TP starts rising at a constant rate and MP starts falling d) 4. TP starts rising at a constant rate and MP becomes constant	2	CO1
Q 3.	When output is zero then a) Fixed cost will not be zero and variable cost will be zero b) Fixed cost will be zero and variable cost will not be zero c) Fixed Cost will not start from origin and variable cost will start from origin d) Option '1' and '3' both	2	CO1
Q 4.	The Concept of Micro and Macroeconomics was given by: a) Ragner Frisch b) Adam Smith c) David Ricardo d) Paul Samuelson	2	CO1
Q 5.	The indifference curve means: a) equal consumption of two goods; b) equal utility from the consumption of two combinations of goods	2	CO1

	c) equal consumer income d) equal prices of the goods consumed.		
<b>SECTION B</b> <b>(4Qx5M= 20 Marks)</b>			
Q 6.	A consumer is the one who normally determines his demand for goods on the basis of satisfaction ( Utility) that he procures from it. With this reference, explain what is a utility and its concepts to measure. <b>Or</b> Explore the relationship between AVC, AFC, ATC and MC with suitable diagram.	<b>5</b>	<b>CO4</b>
Q 7.	Explain the difference between returns to a variable factor and returns to scale.	<b>5</b>	<b>CO1</b>
Q 8.	Describe the economies and diseconomies of scale? What is the significance of Minimum Efficient scale (MES).	<b>5</b>	<b>CO2</b>
Q 9.	Explain the difference between pure competition and perfect competition?	<b>5</b>	<b>CO3</b>
<b>SECTION-C ( Attempt any 2)</b> <b>(2Qx10M=20 Marks)</b>			
Q 10.	Consumer satisfaction is a completely qualitative measure but there are two approaches, cardinal utility and ordinal utility. Critically analyze these two approaches to structure the indifference curves. <b>Or</b> The cost function to produce X footwear is given as $C(x) = .080x + 4,000$ . Evaluate the cost function to find the cost to produce 1600 footwears. Find the average cost of producing those 1600 footwears. Find the marginal cost of Producing 2150 footwears & 1400 footwears.	<b>10</b>	<b>CO5</b>
Q 11.	Why is unemployment such an important social problem? What are the economic and social costs of unemployment ? Critically discuss	<b>10</b>	<b>CO2</b>
<b>SECTION-D (Attempt any two)</b> <b>(2Qx25M=50 Marks)</b>			
Q 12.	a) Can government intervention helps in controlling monopolies and regulating prices? Support your answer. b) Explain the term disinvestment with examples. <b>Or</b> What are the global economic implications of the Russia- Ukraine war and how has it impacted Europe on the following grounds: a) CAATSA b) Prices of Essential commodities like oil, gas & food items c) External Diseconomies of Scale	<b>25</b>	<b>CO1</b>

Q 13.

a) Calculate National Income  $NNP_{FC}$  (15 marks)

S.no	Particulars	Amount in Rs.
1	Compensation of Employees	2000
2	Rent	400
3	Profit	900
4	Dividend	100
5	Interest	500
6	Mixed Income of Self employed	7000
7	Net factor income to Abroad	50
8	Net Exports	60
9	Net indirect taxes	300
10	Depreciation	150
11	Net current transfers to abroad	30

b) Explain the main steps involved in measuring national income through the product method.(10 marks)

or

ii) Explain the following :

- Define the model of Circular Flow of Income. Discuss the impact of Circular Flow of Income on India's public works spending and bank lending with reference to current scenario.(10 marks)
- Distinguish between 'law of diminishing marginal product' and 'law of diminishing returns' .(05 marks)
- How is the theory of economic analysis relevant to criminal/labor law practices. (05 marks)
- Give a graphic presentation of break-even point. .(05 marks)

25

CO4