Name:

Enrolment No:



5

CO1

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES End Semester Examination January - 2021

SECTION A

Course: Microeconomics Semester: I

Program: BA Public Policy & Admin.

Course Code: BAPP1003

Time: 3 Hours

Max. Marks: 100

Instructions:

S. No. Marks CO Q1 Uniform Price for homogeneous product at any one time is the essential condition of-A. Monopolistic competition 5 **CO1 B.** Oligopoly **C.** Perfect competition **D.** Duopoly MC = MR = AR means equilibrium position of a firm O2 A. In the long period **B.** In the short period under imperfect competition 5 **CO1** C. In the short period under perfect competition **D.** Under perfect competition Microeconomics deal with-Q3 **A.** Inflation in the country **B.** The economic behavior of an individual unit 5 CO₁ C. The per capita income **D.** The problems of poverty and unemployment in the country Marginal cost is defined as: **Q**4 **A.** the change in total cost due to a one unit change in output. **B.** total cost divided by output. 5 **CO1** C. the change in output due to a one unit change in an input. **D.** total product divided by the quantity of input When a firm is producing 20 units, its ATC is Rs. 40 and AVC Rs. 37. The total Q5 fixed cost (TFC) of the firm is **A.** Rs. 40 **B.** Rs. 60 5 **CO1** C. Rs. 80 **D.** Rs. 100 MRSxy = Px/Py where-**Q**6

A. Consumer is in equilibriumB. Consumer is not in equilibrium

C. Producer is in equilibrium

D. None of the above

SECTION B			
S. No.		Marks	CO
Q1	Explain briefly the following concept. A. Explicit cost and implicit cost B. Positive and Normative Economics C. Firm equilibrium D. Opportunity cost	10	CO2
Q2	Critically examine law of Returns to scale. Illustrate your answer with help of diagram.	10	СОЗ
Q3	Explain the Consumer's Equilibrium with the help of indifference Curve Approach. Illustrate your answer graphically.	10	СОЗ
Q4	What is Price elasticity of Demand and promotional elasticity of demand? Explain different degrees of price elasticity of demand. Illustrate your answer with the help of Diagram.	10	CO3
Q5	Explain relationship between marginal cost (MC) and average Cost (AC) in short run cost function. Illustrate your answer graphically	10	CO2
	SECTION C		
S. No.		Marks	CO
Q1	Explain the price & output determination under the condition of perfect competition in the Short Run & in the Long Run. Illustrate your answer graphically. OR	20	CO4
	Define the production function. Explain the producer equilibrium with help of Isoquant and Iso-cost curve. Illustrate your answer graphically.	20	