

5/2/21

Roll No.....

**THAPAR UNIVERSITY**  
**SCHOOL OF HUMANITIES AND SOCIAL SCIENCES**

**Time: 3 Hours**

**MM: 100**

**UHU005 Humanities for Engineers**

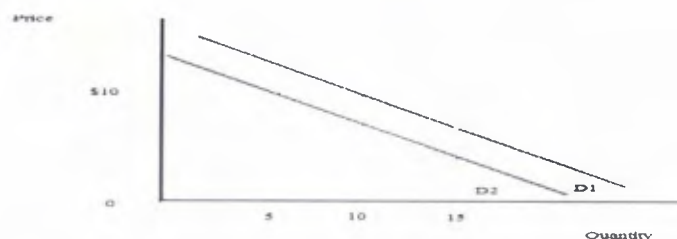
**Instructions: Attempt all questions.**

**Attempt all the parts of questions at one place.**

**Be precise and to the point.**

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|---|-----|---|----------|
| 1 | (a) | I. Explain the different determinants of Supply.<br>II. What are the Exceptions to law of Demand<br>III. Explain the Factors causing Shift in Demand<br>IV. Explain the production function.<br>V. What is the function of World Trade Organisation (WTO) | (5*5=25) |
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1	(b)		5
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What kind of shift in demand does this graph show?

A. An increase in demand

B. A decrease in demand

2	Suppose demand and supply equation for perfectly competitive market are:	10
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$Q_d = 1625 - 50P$ , and  $Q_s = 25 + 30P$

a) Calculate the market equilibrium price and quantity.

b) Suppose there are 25 firms in the industry how much each firm in the industry needs to produce?

3	What are the different types of Morality, which of these you want to follow and why? Explain with the help of suitable example.	12
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4	What is whistle-blowing and what are its various types? An engineer working with a company gets to know of a wrong practice being done by the company, and wants to decide whether to blow the whistle. What criteria will she use to make this decision and why?	12
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5	What is CSR? What are the voluntary measures taken by TISCO, for employee welfare and social and community development	12
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6	“The rationale used by a person for taking a moral decision is different in each of the levels and stages of Kohlberg’s theory.” Discuss.	12
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7	People are motivated to fulfill basic needs before moving on to other more advanced needs”. Explain the process of motivation and highlight the significance of need hierarchy theory in motivating employees with suitable examples.	12
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