

Roll Number: _____	
Thapar Institute of Engineering & Technology (Deemed University), Patiala School of Humanities & Social Sciences Mid Semester Test – 2023	
B.E. (2BME, 2TC, 3BT, 4CE, 4CH, 4CHE, 4ME, 4MEC, 4MPE, 4MP, 4MT)	Course Code: UHU005 Course Name: Humanities for Engineers
14 th March, 2023	Day and Time: Tuesday, 10:30 AM
Time: 2Hours, M. Marks: 25	Name of Faculty: Dr. Anupam Sharma, Dr. Rudra Rameshwar, Dr. Shilpi Tyagi

Instructions:

- Specify the question attempted and page number on the first page of the answer sheet.
- Attempt all questions and assume any missing data (if any)

	Section A	Marks																		
Q.1	What principles does the Rokeach Value Survey espouse? What do the terminal values in Rokeach's analysis reflect? Explain with examples from real life situations.	(2+2)																		
Q.2	How does Kohlberg's Theory relate to Ethics? What questions did Kohlberg ask with respect to Kohlberg's moral dilemma?	(2+2)																		
Q.3	<p>Suppose that the price of basketball match tickets at your college is determined by the market forces. Currently, the demand and supply schedule are as follows:</p> <table border="1"> <thead> <tr> <th>Price (In INR)</th><th>Quantity Demanded</th><th>Quantity Supplied</th></tr> </thead> <tbody> <tr> <td>400</td><td>10,000 tickets</td><td>8,000 tickets</td></tr> <tr> <td>800</td><td>8,000</td><td>8,000</td></tr> <tr> <td>1200</td><td>6,000</td><td>8,000</td></tr> <tr> <td>1600</td><td>4,000</td><td>8,000</td></tr> <tr> <td>2000</td><td>2,000</td><td>8,000</td></tr> </tbody> </table> <p>a. Draw the demand and supply curves. Calculate the equilibrium price and quantity? b. Explain what is unusual about this supply curve? Why might this be true?</p>	Price (In INR)	Quantity Demanded	Quantity Supplied	400	10,000 tickets	8,000 tickets	800	8,000	8,000	1200	6,000	8,000	1600	4,000	8,000	2000	2,000	8,000	(2+1)
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Q.4	Discuss the assumptions and three stages of short run production function. A rational producer intends to minimize his losses. In which stage/stages he should not produce to optimize his benefits.	(5)																		
Q.5	There are various framework/perspectives to understand human behavior. Keeping in mind this, explain the seven perspectives in Psychology that psychologists used to interpret human behavior.	(4)																		
Q.6	Define and explain components of Emotional intelligence. Explain how EI impacts Performance at work along with physical and mental health of the individual.	(3+2)																		