

Thapar Institute of Engineering & Technology, Patiala
(Deemed-to-be-University)
 School of Humanities & Social Sciences
End Semester Test-2023

B. E. (2BME, 2TC, 3BT, 4CE, 4CH, 4CHE, 4ME,
 4MEC, 4MPE, 4MP, 4MT)
 3rd and 7th Semester

Course Code: UHU005

Course Name: Humanities for Engineers

18th May, 2023

Day and Time: Thursday, 9:00 to 12:00 Hours

Time: 3 Hours, M. Marks: 45

Name of Faculty: Dr. Rudra Rameshwar, Dr. Anupam Sharma, Dr. Shilpi Tyagi,

Instructions:

- i. Attempt all questions and Attempt all the parts of Questions at one place.
- ii. Be precise, write examples if asked in questions. And assume any missing data(if any)
- iii. Do mention page numbers on first page of 'Answer Sheet' in the space provided

	Section A	Marks
Q1.	Explain the concept of 'Profession' with examples from real life situations.	
(a)	What distinguishes an employment (occupation) from a profession? Add examples in support of your answer.	(2.5 + 2.5 = 5.0)
(b)	How does Maslow's Hierarchy of Needs explain motivation? Draw this model and explain in detail using some examples from corporate sector.	(5.0)
Q2.	Write short notes on 'Globalization and Its Importance'. Add examples.	(5.0)
Q3.	"Creativity is simply connecting the new dots in the new ways." Describe the steps of the creative process under the light of the above statement. Use appropriate examples.	(5.0)
Q4.(a)	Only one firm produces and sells basketballs in the country of Siknam, and international trade in basketballs is prohibited. The following equations describe the monopolist's demand, marginal revenue, total cost, and marginal cost: Demand: $P = 10 - Q$ Marginal Revenue: $MR = 10 - 2Q$ Total Cost: $TC = 3 + Q + 0.5 Q^2$ Marginal Cost: $MC = 1 + Q$ Where Q is quantity and P is price. How many units does the monopolist produce? At what price are they sold? Calculate the monopolist's profit?	(5.0)
(b)	Discuss the major differences between a monopolist and a perfectly competitive market structure.	(5)
Q5.	Explain the meaning of learning? Discuss the Bandura's 4 principles of Social Learning with useful and real examples.	(2+5=7)
Q6.	Culture is an inevitable part of human life; thus, it also affects the organizations in which individuals are employed. Keeping this in mind, explain how culture impacts organizational behaviour. Also, discuss Hofstede's six dimensions of culture in the context of organizational behaviour	(2+6=8)