Ahmedabad University

School of Arts and Sciences

PSY 325 Thinking and Reasoning

All Programmes
Mid Term Examination 2022 (Monsoon Semester)

Total Marks = 32 **Time – 2 hours**

Enrolment Number:.....
Date: 21-09-2022
No. of printed pages: 1

Short Answer Questions

1. Describe the invalid forms of conditional argument, with examples. Why do humans make such errors? [6 marks]

2. What is the relevance of the environment in the understanding of human reasoning, according to ecological rationality theorists? [6 marks]

3. Describe the mental models theory of deductive reasoning, with an example. Why is this theory better than other theories of deductive reasoning? [6 marks]

4. Illustrate the relationship between the expected losses or gains and willingness to take or avoid risks, with an example. [5 marks]

5. Describe the belief bias effect in deductive reasoning, with an example. [5 marks]

6. It is observed that many unrelated languages around the world show the usage of sentences like "life is a journey" or "love is fire" etc. Why do unrelated languages still exhibit the usage of similar sentences? [4 marks]