Enrolment Number					

*Total No. of printed pages* = 02

## Monsoon, 2023 UG Semester Examinations

Introduction to Psychology

**Course Code: BPS23100T** 

Full Marks – 50 Time –2 hours

The figure in the margin indicates full marks for the questions.

## Answer ALL Questions

- 1. Choose the correct answer:  $(10 \times 1 = 10)$
- (i). Which of the following is not a Gestalt psychologist?
  - a. Max Wertheimer b.Daniel Kahneman c. Wolfgang Köhler d.Kurt Koffka
- (ii). Ponzo Illusion:
  - a. Misperception of the size of two identical objects when they are placed in a context of converging lines.
  - b. Arrow-like figures with inward or outward facing fins create the perception of different lengths.
  - c. A line disappears at an angle behind a solid figure, reappearing at the other side in an incorrect position.
  - d. None of the above
- (iii). Electrical activity in the brain is measured by:
  - a. Electroencephalogram (EEG)
  - b. Magnetic Resonance Imaging (MRI)
  - c. Positron Emission Tomography (PET)
  - d. Electrocardiogram (ECG)
- (iv). Meaningfully processing information to transfer it from short term memory to long term memory is:
  - a. Maintenance Rehearsal
  - b. Chunking
  - c. Selective Attention
  - d. Elaborative Rehearsal
- (v). Emotional Intelligence is primarily characterized by:
  - a. Awareness of one's own emotions
  - b. Ability to hide emotions effectively
  - c. Ignoring emotions for rational decision-making
  - d. Reacting impulsively to emotional stimuli
- (vi). Receiving sensory information in three dimensions from both eyes and receiving information with just one eye is
  - a. Binocular cues and monocular cues
  - b. Accommodation and monocular cues
  - c. Monocular cues and binocular cues
  - d. None of the above

## M 138/11

(vii). The first intelligence test was developed by

<ul> <li>a. Lewis Terman</li> <li>b. David Weschler</li> <li>c. Alfred Binet and Stanford University</li> <li>d. Alfred Binet and Theodore Simon</li> </ul>							
(viii). General intelligencewas coined by							
<ul><li>a. Joy Paul Guilford</li><li>b. Charles Spearman</li><li>c. Robert Sternberg</li><li>d. None of the above</li></ul>							
<ul> <li>(ix). Which of the following is true for Cognitive Overload?</li> <li>a. Itnegatively impacts decision making ability</li> <li>b. It influences performance</li> <li>c. It is caused by too many demanding tasks</li> <li>d. Allofthe above</li> </ul>							
(x). Anterograde amnesia is							
<ul> <li>a. Loss of memory from injury forward</li> <li>b. Loss of memory from injury backward</li> <li>c. Loss of memory from infanthood</li> <li>d. None of the above</li> </ul>							
Answer any FOUR questions (Word limit: 100 -120 words)	$(4 \times 5 = 20)$						
2. Why does forgetting occur?							
3. What is the biological basis of psychological process?							
4. What is mental retardation and giftedness?							
5. How does perception impact our daily lives?							
6. How does attention influences other mental process?							
7. What is information processing model?							
Answer any <i>TWO</i> questions (Word limit: 200 - 250 words)	$(2 \times 10 = 20)$						
8. What is the Gardner's theory of intelligence? What is the nature vs nurture controversyof intelligence? (5+5)							
9. What is short-term and long-term memory?	(5+5)						
10. Write a note on Gestalt psychology and monocular cues.							
11. What is the top-down and bottom-up theories of attention? Discuss two theories of attention.	(5+5)						