



0113058

K19U 2545

Reg. No. :

Name :

III Semester B.Sc. Degree (CBCSS-Reg./Supple./Imp.)

Examination, November - 2019

(2014 Admn. Onwards)

CORE COURSE IN PSYCHOLOGY

3B 05 PSY:COGNITIVE PROCESS

Time : 3 Hours

Max. Marks : 40

SECTION - A

Answer **All** questions in a word. Each question carries **1** mark. (4×1=4)

1. _____ is the minimum intensity of a stimulus needed to detect its presence.
2. The tendency to perceive familiar objects as having a constant size, invariant to changes in retinal image is known as _____.
3. _____ is the cognitive process that selects a course of action or belief from several possibilities.
4. _____ is the study of how the context of a sentence contributes to meaning.

SECTION - B

Write short notes on any **7** of the following. Each question carries **2** marks. (7×2=14)

5. Images.
6. Heuristics.
7. Selective attention.
8. Episodic memory.
9. Psychophysics.

P.T.O.



10. Concepts.
11. Figure and ground perception.
12. Convergent thinking.
13. Algorithm.
14. Network model of memory.

SECTION-C

Answer any 4 of the following . Each question carries 3 marks.(4×3=12)

15. Explain the relative merits of different methods to measure differential threshold.
16. Semantic memory.
17. Describe various errors in thinking.
18. Distinguish between inductive and deductive reasoning.
19. Illustrate different illusions.
20. Describe the laws of perceptual organization.

SECTION-D

Answer any 2 of the following . Each question carries 5 marks.(2×5=10)

21. Discuss various theories of forgetting.
 22. Define perception and explain how we perceive objects, including their size and distance from us.
 23. Describe how language develops.
 24. What is a problem ? Describe different methods of problem solving.
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