**T – 6428**

Reg. No. : ............................

Name : ................................

**Second Semester M.Sc. Degree Examination, September 2024**

**Counselling Psychology**

**CP 521 : COGNITIVE PSYCHOLOGY**

**(2022 Admission Onwards)**

Time : 3 Hours                                                                 Max. Marks : 75

PART – A

Answer **any two** questions. Each question carries **15** marks.

1.  Define psycholinguistics. Explain various approaches to language acquisition.

2.  What is the significance of constancies and illusions to the study of perception? Explain various theories that explain different constancies and illusions.

3.  Elucidate various theories of forgetting.

4.  What is cognitive Psychology? Explain its relevance and different approaches in Cognitive Psychology.

**(2 × 15 = 30 Marks)**

PART – B

Answer **any five** questions. Each question carries **5** marks.

5.  Explain the Classical psychophysical methods.

6.  What are the key differences between early selection and late selection theories of attention?

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7. Describe Neisser's approach to attention.

8. Critically evaluate the working memory model of Baddeley and Hitch.

9. Explain how Gibson adopted Gestalt principles in his approach to perception.

10. What are the strategies and barriers to problem solving?

11. Network models of knowledge organization.

12. "Memory is an active process". Substantiate the statements with appropriate examples.

**(5 × 5 = 25 Marks)**

## PART – C

Answer **any ten** of the following. Each question carries **2** marks.

13. ROC curve.

14. Explain depth perception and its cognitive and neurological basis.

15. What are the causes and symptoms of amnesia?

16. Attenuation model of attention.

17. What are the possible biases in decision making?

18. Theories of moon illusion.

19. What are the various measures of memory?

20. Explain syllogistic reasoning with an example.

21. Schema.

22. Perceptual styles.

23. Procedural knowledge.

24. What are the features of divergent thinking?

25. Artificial intelligence in cognitive science.

26. Mnemonics.

**(10 × 2 = 20 Marks)**

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