



QP CODE: 24045424



24045424

Reg No :

Name :

M.Sc DEGREE (CSS) EXAMINATION, DECEMBER 2024

First Semester

M.Sc PSYCHOLOGY

CORE - PY010101 - COGNITIVE PSYCHOLOGY

2019 ADMISSION ONWARDS

1ADE7B23

Time: 3 Hours

Weightage: 30

Part A (Short Answer Questions)

*Answer any **eight** questions.*

Weight 1 each.

1. Simulation studies.
2. Describe features of late selection theories.
3. Write a short note on Neisser's View Based approach of perception.
4. What is size constancy? Explain how we maintain size constancy.
5. Distinguish properties of three memory stores as per Atkinson & Shrifin model of memory.
6. How reliable is eyewitness testimony?
7. PDP model of memory.
8. Role of culture in various phenomena of perception.
9. What is perceptual defense? Why and how does it occur?
10. Mnemonics.

(8×1=8 weightage)

Part B (Short Essay/Problems)

*Answer any **six** questions.*

Weight 2 each.

11. Describe the relevance of ecological validity to Cognitive Psychology and how scientists attempt to increase ecological validity.
12. What is the significance of Alerting mechanism?
13. Describe theories and models of attention.
14. Describe major top- down theories of perception.





15. Explain the applications of signal detection theory and ROC Curve.
16. "Long term memory is a permanent store of various kinds of experiences". Express your views on the statement.
17. Compare and contrast memory loss view of forgetting and retrieval failure view of forgetting based on various studies you discussed.
18. What are the basic elements of thought? How do they work?

(6×2=12 weightage)

Part C (Essay Type Questions)

*Answer any **two** questions.*

Weight 5 each.

19. Explain major theoretical models in Cognitive Psychology.
20. Distinguish the features of top-down and bottom -up processing on the basis of model of attention.
21. Pain perception is affected by social and cultural factors; explain how the statement is true based on observations and various theories you studied.
22. Describe the structure and process of working memory as per Baddeley and Hitch model and Anderson's ACT *model.

(2×5=10 weightage)

