



QP CODE: 21002093



21002093

Reg No : .....

Name : .....

**M Sc DEGREE (CSS) EXAMINATION, NOVEMBER 2021**

**First Semester**

M Sc PSYCHOLOGY

**CORE - PY010101 - COGNITIVE PSYCHOLOGY**

2019 ADMISSION ONWARDS

7C54D72D

Time: 3 Hours

Weightage: 30

**Part A (Short Answer Questions)**

*Answer any **eight** questions.*

*Weight 1 each.*

1. How did Gestalt Psychology contributed to Cognitive Psychology?
2. Top down and bottom up influences on selective attention.
3. What are the psychological methods of pain management?
4. What is moon illusion? Explain how we become susceptible to it.
5. Describe the working memory model for procedural memory
6. Differentiate between semantic and episodic memories?
7. Network models of knowledge organization.
8. Top- down influences on attention.
9. Metamemory.
10. Metacognition.

(8×1=8 weightage)

**Part B (Short Essay/Problems)**

*Answer any **six** questions.*

*Weight 2 each.*

11. What are the influences of structuralism, functionalism, behaviorism and gestalt psychology on Cognitive Psychology?
12. Draw and explain the model of attention to explain top- down and bottom -up influences.
13. Describe the pros and cons of multitasking and divided attention.





14. Briefly explain the levels of mental representations in visual perception as per computational cognitive theory of Marr.
15. Describe different kinds of perceptual constancies and the theoretical explanations.
16. Describe various kinds of long term memory.
17. Elucidate various theories and views of forgetting.
18. Psycholinguistics.

(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. Define attention and explain major concepts and phenomena associated with attention and the challenges in studying attention.
21. Describe and distinguish various top- down and bottom- up theories of perception.
22. Describe in detail the different cognitive models of memory encoding.

(2×5=10 weightage)

