

S.No. 5801

20 SCCPSY 5

(For candidates admitted from 2020-2021 onwards)

B.Sc. DEGREE EXAMINATION, APRIL 2022.

Part III — Psychology – Major

PHYSIOLOGICAL PSYCHOLOGY – II

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20)

Answer ALL questions.

1. What is ingestive behaviour?
2. What are the two types of thirst?
3. Define ovulation
4. What is menstrual cycle?
5. Name the hormones secreted by adrenal medulla.
6. Mention any two theories of emotion,
7. What is anterograde amnesia?
8. Define perceptual learning

9. What is Broca's aphasia?

10. Define agrammatism.

PART B — ($5 \times 5 = 25$)

Answer ALL questions, choosing either (a) or (b)

11. (a) Bring out the facts about fluid balance.

Or

(b) Write a short note on physiological hunger signals.

12. (a) Outline hormonal control of sexual behaviour.

Or

(b) Describe effects of pheromones.

13. (a) Briefly explain communications of emotions.

Or

(b) Write a short note on feelings of emotions.

14. (a) Describe learning and synaptic plasticity.

Or

(b) Briefly explain relational learning.

15. (a) Examine the physiology of speech production.

Or

(b) Analyze Wernicke's aphasia.

PART C — ($3 \times 10 = 30$)

Answer any THREE questions.

16. Give a detailed account on eating disorders

17. Elucidate hormonal control of female reproductive cycles.

18. Discuss emotion as response patterns.

19. Summarize the physiology of classical conditioning.

20. Discuss about reading and writing disorders