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(Pages : 2)

Name.....

Reg. No.....

**SEVENTH SEMESTER INTEGRATED P.G. DEGREE (REGULAR/
SUPPLEMENTARY/IMPROVEMENT) EXAMINATION, [CBCSS]
NOVEMBER 2024 (2020 AND 2021 ADMISSIONS)**

M.Sc. Psychology

PSY 7IB 04—BRAIN BODY AND BEHAVIOUR (BBB)

Time : Three Hours

Maximum : 80 Marks

Section A

*Answer any **ten** questions in two **or** three sentences each.
Each question carries 2 marks.*

1. Localization.
2. Immune system.
3. Neurotransmitters.
4. PTSD.
5. Stress and growth hormones.
6. Female pseudo hermaphrodites.
7. Sex and motivation.
8. Pheromones.
9. Melatonin.
10. Circadian rhythm.
11. Taste and olfaction.
12. Aging and memory.

(10 × 2 = 20 marks)

Turn over

Section B

*Answer any **five** questions in a paragraph of about half a page to one page.*

Each question carries 8 marks.

13. Sleep disorders.
14. Heredity and evolution of behaviour.
15. Hormones and aggression.
16. Endocrine glands and their hormones.
17. Role of hypothalamus on behaviour.
18. Deviant sexual behaviour.
19. Biological Origin of aggression.

(5 × 8 = 40 marks)

Section C

*Answer any **two** questions in an essay each.*

Each question carries 10 marks.

20. Explain the regulatory behaviour and eating disorders.
21. Explain the major neuropsychological assessment methods to study the brain.
22. Discuss the major brain lobes and their functions.
23. Discuss different brain areas related to cognition.

(2 × 10 = 20 marks)