

SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN
(AUTONOMOUS)

(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)

Chromepet, Chennai - 600 044.

B.Sc.Psychology - END SEMESTER EXAMINATIONS - NOV'2024

SEMESTER - II

21UPCCT2004 - Biological Psychology - II

Total Duration : 2 Hrs.30 Mins.

Total Marks : 60

Section B

Answer any **SIX** questions ($6 \times 5 = 30$ Marks)

1. Outline the biological perspectives on dreaming.
2. Elucidate the meaning of neural plasticity.
3. Analyse the short- and long-term regulation of feeding.
4. Enumerate the functions of emotions.
5. Elaborate the types of memory.
6. Highlight about Alzheimer's Disease.
7. Discuss the role of regulation of feeding in eating disorders.
8. Evaluate the development of plasticity after brain damage.

Section C

Answer any **THREE** questions ($3 \times 10 = 30$ Marks)

9. Assess the brain functions in REM sleep.
10. Examine the process of maturation of the vertebrate brain.
11. Critically evaluate the mechanisms of water regulation.
12. Elaborate the brain areas associated with emotions.
13. Analyse the theories on the function of the hippocampus.
