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BPCE-018

**BACHELOR'S DEGREE PROGRAMME
(BDP) (B. A. PSYCHOLOGY)**

Term-End Examination

December, 2024

BPCE-018 : NEUROPSYCHOLOGY

Time : 2 Hours

Maximum Marks : 50

Note : *All Sections are compulsory.*

Section—A

Note : *Answer any **two** of the following questions in about **450** words each.*

2×10=20

1. Elucidate the concept and definition of Neuropsychology. Explain its relationship to other fields. 10

2. Describe the scientific study of the nervous system highlighting behavioural neurology and behavioural neuroscience. 5+5

3. Explain the location, anatomy and functions of parietal lobe and indicate the effects of damage to the parietal lobe. 6+4
4. What are neurons ? Discuss the role of neurotransmitters in the functioning of the brain. 3+7

Section—B

Note : Answer any **four** of the following questions in about **250** words each. 4×6=24

5. Explain the neuropsychological assessment process. Describe the neuropsychological tests for attention. 3+3
6. Describe the NIMHANS neuropsychological battery. 6
7. Describe the brain stem and its role. Differentiate between cerebrum and cerebellum. 3+3
8. Elucidate the neurochemical processes in consciousness highlighting the role of neurotransmitters. 6

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9. What is epilepsy ? Describe various types of seizures. 2+4

Section—C

Note : Write short notes on any **two** of the following in about **100** words each. 3×2=6

10. Promoting Aphasics Communicative Effectiveness (PACE) Therapy. 3
11. Gene, Brain and Behaviour. 3
12. Neurochemical Manipulation. 3

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