

Roll No.

Sr. No. of Question Paper: 12177

Unique Paper Code: 12117916

Name of the Course: B.A. (Hons.) Applied Psychology

Name of the Paper: Neuropsychology

Semester: VI

Duration: 3 Hours

Maximum Marks: 75

Instructions:

1. All questions are compulsory
2. Marks are equally divided and each Question is of 15 marks
3. Answers may be written in Hindi or English but same pattern should be followed throughout the paper

1. Explain in detail about lateralization. Differentiate between functional and structural lateralization. (10+5)

OR

Give an overview of the brain behavior relationship. In brief explain the history of the field of neuroscience. (10+5)

2. Explain Aphasia and Amnesia in detail. (15)

OR

Elaborate on the mechanisms of spontaneous recovery with the recent developments in the field. (15)

3. Discuss Dementia focusing on Alzheimer's Disease and explain it with a case study. (15)

OR

Explain Cerebral Palsy as a neurological disorder and elaborate on the causes with the help of a case study. (10+5)

4) Explain the role of Hippocampus in memory using relevant case studies. Describe Hebb's theory of memory consolidation. (10,5)

OR

Discuss the role of neuropsychological batteries by assessing NIMHANS Neuropsychological battery. (8,7)

5) Write short notes on **any two** of the following (7.5,7.5)

- a) Spontaneous recovery
- b) Social Neuroscience
- c) Luria Nebraska neuropsychological battery
- d) Dyslexia