# Second Semester M.Sc Speech Language Pathology Degree Regular Examinations August 2021

Reg. No.:....

## SLP 204: Neurobiology of Speech Language and Cognition

#### Time: 3 hrs

- Answer all questions to the point neatly and legibly
  Do not leave any blank pages between answers
   Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary

### Essays

- 1. Language is a distributed function in the brain. Critically evaluate.
- 2. (a) The assessment of aphasia shall be accompanied by a detailed mental function examination. Critically evaluate.

(b) Describe the higher mental function testing in persons with brain damage. (8+8)

- 3. Discuss the various types of primes used in the exploration of language in normal participants.
- 4. Explain the structural and functional changes in the human brain with age.
- 5. Discuss the types of attention that are relevant to the field of speech-language pathology.

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## Q.P. Code: 204390

#### (5x16=80)

### Max marks: 80