

B.Sc. AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY**THIRD YEAR****PAPER II – NEUROGENIC LANGUAGE DISORDERS IN ADULTS***Q.P. Code: 802322***Time: Three Hours****Maximum: 100 Marks****Answer all questions****I. Elaborate on: (3 x 10 = 30)**

1. Explain specific neurological examination procedures (higher functions-cranial nerves, motor and sensory systems and reflexes).
2. What is the principle behind melodic intonation therapy? Describe the states of this therapy.
3. Explain different types of aphasia based on the neurological aspects, depicting Brodmann's area with the suitable diagram.

II. Write notes on: (8 x 5 = 40)

1. Neurobehavioral clinical features in various types of Aphasia.
2. Write about Sub-cortical Aphasia.
3. Discuss the factors that influence spontaneous recovery in people with aphasia.
4. Enumerate the specific AAC strategies for Indian Context.
5. Difference between aphasia and dysarthria.
6. Discuss Shuell's auditory stimulation and thematic language stimulation approach.
7. Language disorders in dementia.
8. How will you counsel the family members of persons with aphasia?

III. Short answers on: (10 x 3 = 30)

1. Define agnosia and anomia.
2. Plasticity.
3. Perseveration and its types.
4. Pathophysiology of conduction aphasia.
5. Right hemisphere language battery.
6. Regression Hypothesis.
7. Neologisms.
8. Porch Index of communicative abilities.
9. Cueing Hierarchy.
10. Magnetic resonance imaging - MRI.
