

BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY

FIRST YEAR – SEMESTER - II

PAPER I – NEUROLOGY

Q.P. Code: 802341

Time: Three Hours

Maximum : 75 Marks

Answer All questions

I. Elaborate on:

(2 x 10 = 20)

1. Language centers in brain, mechanism of central language production and approach to aphasia.
2. Blood supply to brain and various types of cerebrovascular accidents. Add a note on causes and clinical features of acute ischaemic stroke.

II. Write notes on:

(8 x 5 = 40)

1. Anatomy of Neuromuscular junction.
2. Muscles of tongue and their nerve supply.
3. Types of hearing loss and enumerate causes for each.
4. Lobes of brain and their functions.
5. Clinical features of Bell's palsy.
6. Wilson's disease.
7. Blood brain barrier.
8. Causes and clinical features of flaccid dysarthria.

III. Short answers on:

(5 x 3 = 15)

1. Components of Autonomic Nervous System.
2. Stapedial reflex.
3. Organ of Corti.
4. Alpha motor neurons.
5. Causes of Hydrocephalus.
