

B.Sc. AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
THIRD YEAR
PAPER III – MOTOR SPEECH DISORDERS

Q.P. Code: 802323

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Elaborate on:

(3 x 10 = 30)

1. Causes and classification of cerebral palsy.
2. Central Nervous System and Peripheral Nervous System in speech motor control.
3. Management of developmental Apraxia of Speech.

II. Write Notes on:

(8 x 5 = 40)

1. Differential Diagnosis of Dysarthria and other developmental disorders.
2. Motor Neuron diseases.
3. Disadvantages and advantages of instrumental analysis of speech in dysarthria.
4. Medical and Prosthetic approaches to speech Therapy in Dysarthria.
5. Assessment and intervention of Dysphagia.
6. Motor control by sub-cortical structures, brain stem and spinal cord.
7. TIC disorder and myoclonic jerks.
8. Congenital Supra-nuclear palsy.

III. Short Answers on:

(10 x 3 = 30)

1. Amyotrophic lateral sclerosis.
2. Neoplasm in adults leading to dysarthria.
3. Non-verbal Apraxia of Speech.
4. Duchenne Muscular Dystrophy.
5. Centrifugal pathways.
6. Reflex Profile.
7. Ataxia and Dystonia.
8. Techniques for communication in AAC.
9. Polyneuritis and Neurosyphilis.
10. Physiological Methods in Assessment of Dysarthria.
