

[LL 0817]

AUGUST 2017

Sub.Code :2323

**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. Central Nervous System and Peripheral Nervous System in speech motor control.
2. Assessment and management of Dysarthria.
3. Speech and language problems of children with cerebral palsy.

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

1. Oral sensory motor facilitation technique.
2. Juvenile progressive bulbar palsy.
3. Two maneuvers which help in reducing aspiration?
4. Significant speech and language findings in degenerative diseases.
5. Team approach in rehabilitation of CP.
6. Aetiology of swallowing disorders.
7. Management of Apraxia of speech.
8. Differential diagnosis between Dysarthria and Apraxia of speech.

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

1. Sensory motor integration.
2. Guillain- Barre syndrome.
3. a) Ballismus b) Tremor c) Tics
4. Swallowing phases.
5. Spasticity, rigidity and flaccidity.
6. LMN Dysarthria.
7. Ataxia and Dystonia.
8. Feed back and feed forward pathways of cerebellum.
9. Alternative and Augmentative Communication.
10. Pathological reflexes.
