

**B.Sc. AUDIOLOGY & 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. Describe the instrumental analysis of dysarthria.
2. Describe the candidacy for AAC and types of AAC.
3. Elaborate on the assessment of Dysphagia.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Compensatory approach to improve prosody in dysarthria.
2. Toxic condition that causes dysarthria.
3. Duchenne Muscular dystrophy.
4. Characteristics of Huntingtons Chorea.
5. Write note on reflex testing in cerebral palsy.
6. Team approach to rehabilitation of motor speech disorders.
7. Importance of partner training in AAC.
8. Write a note on Verbal and Nonverbal apraxia.

**III. Short answers on:**

**(10 x 3 = 30)**

1. Differentiate dysarthria and aphasia.
2. Causes of Traumatic brain injury.
3. Three phases of swallow.
4. Spirometer.
5. Genetic conditions causing dysarthria.
6. Functions of basal ganglia.
7. Speech characteristic of spastic cerebral palsy.
8. Myoclonus, tremor and tic disorder.
9. Principle of Bobaths approach.
10. Prosthesis used in Dysarthria management.

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