

[LJ 0816]

AUGUST 2016

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. Vascular disorders leading to dysarthria in adults.
2. Speech and language problems of children with cerebral palsy.
3. Different etiological factors of cerebral palsy.

**II. Write Notes on:**

**(8 x 5 = 40)**

1. Aetiology of swallowing disorders.
2. Management of Apraxia of speech.
3. Differential diagnosis of dysarthria from aphasia and allied disorders.
4. Mechanical dysphagia related to Glossectomy.
5. Differential diagnosis between dysarthria and apraxia of speech.
6. Congenital Supranuclear palsy.
7. Guillain Barre Syndrome.
8. Neuromuscular development in children with cerebral palsy.

**III. Short Answers on:**

**(10 x 3 = 30)**

1. Degenerative disease.
2. Define Dysphagia.
3. Facial Nerve.
4. Speech Intelligibility rating scales.
5. Role of cerebellum in speech.
6. Broca's area.
7. Wernicke's area.
8. Feed back and feed forward pathways of cerebellum.
9. What is Alternative and Augmentative Communication?
10. Differentiate aided and unaided systems of AAC.

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