

[LE 0212]

FEBRUARY 2014

Sub.Code:2305

**BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
FIRST YEAR
PAPER V – BASIC MEDICAL SCIENCES RELATED TO SPEECH AND
HEARING**

Q.P. Code: 802305

Time: Three hours

Maximum : 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. Draw the structure of inner ear. Add a note on organ of corti.
2. Write the physiology of phonation
3. Write the anatomy of Eustachian Tube, Eustachian Tube function test

II. Write Notes on:

(8 x 5 = 40)

1. Define joints, types of joints
2. Anatomical planes of the body
3. Define Synapses and types
4. Define cartilage & its types Language Disorders.
5. Functions of basal ganglia
6. Define deglutition and write the stages of deglutation
7. What is adenoids and its causes
8. Structure of nasopharynx

III. Short Answers on:

(10 x 3 = 30)

1. Mitochondria
2. Cardiac cycle
3. Laryngeal paralysis
4. Define Vital capacity
5. Functions of testosterone
6. What is nystagmus and its types
7. Types of cartilage
8. Reflex arc.
9. Functions of cerebellum
10. Tracho – oesophageal fistula
