

[LL 0817]

AUGUST 2017

Sub. Code :2301

**B.Sc. AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
FIRST YEAR
PAPER I – INTRODUCTION TO HUMAN COMMUNICATION**

Q.P. Code: 802301

Time: Three hours

Maximum : 100 Marks

Answer All questions

I. Elaborate on:

(3 x 10 = 30)

1. Describe speech as an overlaid function.
2. What are active and passive articulators? Explain how speech sounds are produced?
3. Divisions and functions of the nervous system.

II. Write notes on:

(8 x 5 = 40)

1. Respiration for life and speech.
2. Development of voice.
3. Speech and language milestones.
4. Function of communication, speech and language.
5. Suprasegmentals.
6. Development of articulation.
7. Pitch changing mechanism.
8. Anatomy of the nervous system related to speech and language.

III. Short answers on:

(10 x 3 = 30)

1. Vital capacity.
2. Spinal cord.
3. Social bases of speech.
4. Fundamental frequency.
5. Modes of communication.
6. Residual air.
7. Auditory phonetics.
8. Harmonics
9. Standing waves.
10. Cyanosis.
