

Q P Code: 123015

Reg. No.....

**First Semester BASLP Degree Regular/Supplementary Examinations
May 2025**

Anatomy, Physiology and Pathology related to Speech Language and Hearing

Time: 3 Hours

Max Marks: 75

- **Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space**
- **Answer all parts of a single question together • Leave sufficient space between answers**
- **Draw table/diagrams/flow charts wherever necessary**

Essays

(4x10=40)

1. Explain the important cranial nerves and its role related to speech and hearing functions
2. With the support of neat diagrams explain the intrinsic and extrinsic muscles of larynx
3. With neat diagram explain the parts of inner ear.
4. What are the common causes of cell injury and how do they disrupt cellular function

Short Notes

(5x5=25)

5. Explain lobes of brain
6. Explain tumors related to auditory system
7. Explain the various parts in the vocal tract
8. Explain the physiology of pinna
9. What are the hallmark characteristics of cellular aging and how do they impact cellular function

Answer Briefly

(5x2=10)

10. Explain tidal volume
11. Explain the layers of Vocal folds
12. What is action potential
13. What are active articulators. Give examples
14. Write any two important Gyri of parietal lobe
