Q P Code: 122015 Reg. No......

## First Semester BASLP Degree Regular/Supplementary Examinations April 2024

## **Communication Sciences – Audiology**

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. Discuss the administration and interpretation of tuning fork tests in individuals with sensori-neural hearing loss
- 2. Explain the different aspects of dB concept
- 3. Explain the concept of Phones and Sones. Describe the relation between Phones and Sones
- 4. Delineate the different types of hearing loss along with their otoscopic results.

Short Notes (5x5=25)

- 5. Compare the similarities and dissimilarities of case history taking for children and adults.
- 6. Discuss the results of Weber and Rinne test in a person with mild conductive hearing loss in right ear and normal hearing in left ear
- 7. What are the different measures of threshold of audibility
- 8. Explain the measures to calculate differential sensitivity of intensity
- 9. what are the general characteristics of central auditory processing disorders.

Answer Briefly (5x2=10)

- 10. Need for case history
- 11. Audiometric zero
- 12. Equal loudness contours
- 13. Differential sensitivity of frequency
- 14. Syndromic hearing loss with an example

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