

Q P Code: 122015

Reg. No.....

**First Semester BASLP Degree Regular/Supplementary Examinations
December 2022**

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 interpretation of tuning fork tests in individuals with normal hearing, conductive hearing loss and sensori-neural hearing loss.
2. Calculate the sound pressure level of two sounds with each source generating a sound of 70dB SPL.
3. Explain Fletcher and Munson curves using a figure.
4. Explain the general characteristics and causes for mixed hearing loss in children

Short Notes

(5x5=25)

5. Highlight the history of audiology.
6. Explain the merits and demerits of Schwabach test.
7. Explain the threshold of audibility and threshold of pain.
8. Explain duration concepts in brief.
9. Explain the characteristics of ototoxicity.

Answer Briefly

(5x2=10)

10. Scope of audiology
11. Applications of MAP and MAF
12. JND for time
13. Factors affecting pitch
14. Acquired hearing loss in adults
