

Q.P.Code: 222015

Reg. No.:.....

**Second Semester BASLP Degree Regular/Supplementary Examinations
January 2024**

Audiological Evaluation

Time : 3 hrs

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 diagrams wherever necessary*

Essay:

(4x10=40)

1. What are the factors that affect BC thresholds. Explain.
2. Explain in detail the procedure used for estimating SRT and SIS and its correlation with pure tone audiogram.
3. What is IA. Explain the various factors that influences IA.
4. With a neat block diagram explain the procedure involved in calibration of BC transducers.

Short notes

(5x5=25)

5. Bone conduction transducer
6. Minimum and maximum masking level in Katz method
7. Artificial mastoid
8. Permissible noise levels for audiometric testing
9. Explain Hughson and Westlake procedure for hearing threshold estimation.

Answer briefly

(5x2=10)

10. ANSI
11. Symbols used for AC threshold
12. Naunton's dilemma
13. MCL Vs UCL
14. BC speech audiometry
