

Q.P.Code: 222015

Reg. No.:.....

Second Semester BASLP Degree Regular Examinations September 2019

Audiological Evaluation

Time : 3 hrs

Max marks : 75

- **Answer all questions**
- **Draw diagrams wherever necessary**

Essay:

(4x10=40)

1. What are the factors that affect AC thresholds. Explain.
2. Explain in detail the procedure used for estimating SRT and SIS and its correlation with pure tone audiogram.
3. List the different types of stimulus used for masking. Explain their acoustic characteristics and its advantages and disadvantages.
4. With a neat block diagram explain the procedure involved in calibration of AC transducers.

Short notes

(5x5=25)

5. PIPB function
6. Shadow curve
7. Calibration of speech stimulus
8. FIT
9. Speech materials available in Indian languages

Answer briefly

(5x2=10)

10. Speech detection threshold
11. Free field test
12. Familiarization
13. Catch trials
14. Minimum effective masking level
