Q.P. Code: 102015 Reg. No.:.....

First Year BASLP Degree Examinations September 2017

Introduction to Audiology and Audiological Evaluation

Time: 3 hrs Max marks: 80

Answer all questions

Essays (4x10=40)

1. Explain the importance of case history in audiological evaluation. What are the factors to be included in the case history.

- 2. Briefly explain dB concept. Differentiate between MAP and MAF.
- 3. Explain the characteristics of different types of noise employed as maskers.
- 4. Explain the procedure for SRT. Highlight on the factors influencing speech identification score.

Short notes (5x5=25)

- 5. Hereditary deafness
- 6. Different types of transducers
- 7. Instrumentation for electroacoustic calibration of the output intensity through BC.
- 8. Artificial ear
- 9. Weber test

Answer briefly (5x3 = 15)

- 10. Auditory problems of patients with central auditory disorders
- 11. Dynamic range
- 12. PIPB function
- 13. Inter-aural attenuation for AC and BC audiometry
- 14. Types of hearing loss
