

Q.P.Code: 102015

Reg. No.:.....

First Year BASLP Degree Supplementary Examinations - March 2014

Introduction to Audiology and Audiological Evaluation

Time : 3 hrs

Max marks : 80

- **Answer all questions**

Essays

(4x10=40)

1. Define conductive hearing loss. Explain the etiopathology for conductive hearing loss
2. Describe masking and the procedure for AC, BC and speech masking
3. Describe calibration of audiometers with the help of a neat diagram
4. Explain speech audiometry and its importance in testing

Short notes

(5x5=25)

5. Speech detection threshold and speech recognition threshold
6. PIPB function
7. Insert versus head phones
8. Equal loudness contour
9. Different types of noise used as maskers

Answer briefly

(5x3 = 15)

10. Signal to noise ratio
11. Dynamic range
12. UCL
13. Carhart notch
14. Inter aural attenuation
