

Q.P. Code: 102015

Reg. No.:.....

First Year BASLP Degree Supplementary Examinations March 2017

Introduction to Audiology and Audiological Evaluation

Time: 3 hrs

Max marks: 80

- **Answer all questions**

Essays

(4x10=40)

1. Describe the causes of conductive hearing loss in children. Support with audiometric configuration for any two conditions.
2. Explain the relationship between pitch, frequency and intensity.
3. Describe the various conditions of congenital deafness in children.
4. Classify audiometers and explain the components of an audiogram.

Short notes

(5x5=25)

5. Fletcher Munson curve
6. Parts of audiometer
7. MAF
8. Effective masking
9. PIPB function

Answer briefly

(5x3 = 15)

10. Signal to noise ratio
11. Principles of Rinne's test
12. Calibration of BC vibrator
13. SIS
14. Dynamic range in SNHL
