

Q.P. Code: 102015

Reg. No.:.....

**First Year BASLP Degree Supplementary Examinations
March 2019**

**Introduction to Audiology and Audiological Evaluation
(2012 Scheme)**

Time: 3 hrs

Max marks: 80

- **Answer all questions**

Essays

(4x10=40)

1. Explain the causes of SN hearing loss in children.
2. Describe the AC calibration of pure tone audiometer with a neat diagram.
3. What is minimum audible pressure. Differentiate between phones and sones.
4. Explain the concept of when to mask for AC and BC audiometry, with illustrations.

Short notes

(5x5=25)

5. dBHL and dB SPL
6. Degree of hearing loss
7. Merits and demerits of tuning fork test
8. Noise induced hearing loss
9. SRT

Answer briefly

(5x3=15)

10. UCL
11. Artificial ear
12. Dynamic range
13. SRT and PTA disagreements
14. Hearing level and sensation level
