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

## First Year BASLP Degree Supplementary Examinations - March 2016

## **Introduction to Audiology and Audiological Evaluation**

Time: 3 hrs Max marks: 80

• Answer all questions

Essays (4x10=40)

- 1. Explain dB concept.
- 2. Explain masking.
- 3. Define speech audiometry. Describe the factors affecting speech audiometry.
- 4. Explain the terms frequency and intensity; its psychological correlates and difference limen.

Short notes (5x5=25)

- 5. Classification of hearing loss.
- 6. Historical developments of pure tone audiometer.
- 7. Calibration of audiometers.
- 8. Case history
- 9. Tuning fork tests.

Answer briefly (5x3 = 15)

- 10. Transducer
- 11. Threshold concept.
- 12. Octave frequency concept.
- 13. Hereditary deafness.
- 14. Rationale behind pure tone audiometry.

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