

**Q.P.Code: 306015**

**Reg. No.:.....**

**Third Year BASLP Degree Examinations July 2018**

**Environmental Audiology**

**Time : 3 hrs**

**Max marks : 80**

- **Answer all questions**
- **Draw diagrams Whereever necessary**

**Essays:**

**(4x10=40)**

1. Discuss the acoustic correlates of noise.
2. Elaborate on the pure tone audiometry procedure followed in assessment of NIHL.
3. How would you go about measurement of industrial noise.
4. Discuss the need and steps involved in HCP

**Short notes:**

**(5x5=25)**

5. Effects of noise on work efficiency and performance.
6. OAE is a sensitive tool to detect NIHL. Justify.
7. Traffic noise.
8. Properties of EPDs.
9. Calculation of disability percentage

**Answer briefly:**

**(5x3=15)**

10. Impulse noise
11. Brief tone audiometry
12. NRR
13. CHABA
14. Walsh Healey Act

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