

**Q.P.Code: 306015**

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

**Third Year BASLP Degree Supplementary Examinations July 2025**

**Environmental Audiology**

**(Common for 2010 and 2012 Scheme)**

**Time : 3 hrs**

**Max marks : 80**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essays:**

**(4x10=40)**

1. Delineate the relationship between effect of noise on work efficiency and performance
2. Justify 'Speech in noise test is a marker for noise induced hearing loss'
3. How do you convince management of industry to recruit environment audiologist in an industry
4. Write a note on the non-auditory effect of noise in those individuals with NIHL

**Short notes:**

**(5x5=25)**

5. What are the factors that need to be considered in claim evaluation
6. What are the steps in hearing conservation program
7. Explain the functioning of weighting network in SLM
8. Describe the effect of noise on communication reflected in articulation index
9. What is the need for combined measurement of OAE and ABR in assessing individuals with NIHL

**Answer briefly:**

**(5x3=15)**

10. SNR
11. Purpose of baseline and periodic monitoring of audiometry tests
12. Damage risk contours
13. Merits and demerits of ear muffs
14. Application of EPDs

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