

Q.P.Code: 306015

Reg. No.:.....

**Third Year BASLP Degree Supplementary Examinations
December 2021**

Environmental Audiology

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. Explain the non-auditory effects of NIHL
2. Define EPD. Classify EPDs and discuss its advantages over others.
3. Explain various legislations related to noise.
4. Explain different audiological tests used to indicate susceptibility to NIHL

Short notes:

(5x5=25)

5. Compare TTS and PTS
6. SLM
7. Classify noises based on temporal characteristics
8. Explain annoyance
9. Explain aircraft noise measurement

Answer briefly:

(5x3=15)

10. Audio analgesia
11. Compound threshold shift
12. Toughening phenomenon
13. Articulation index in NIHL
14. Tullio phenomenon
