

Q.P.Code: 306015

Reg. No.:.....

Third Year BASLP Degree Examinations July 2017

Environmental Audiology

Time : 3 hrs

Max marks : 80

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

Essays:

(4x10=40)

1. Explain in detail the need for hearing conservation program.
2. Describe the histopathological changes in human ear due to noise exposure.
3. Discuss the PTA, HFA finding in NIHL
4. How would you evaluate the attenuation characteristics of EPD.

Short notes:

(5x5=25)

5. Time compressed speech test
6. Role of OAE in NIHL
7. Traffic noise
8. Automatic audiometry
9. Indoor vs outdoor noise measurement

Answer briefly:

(5x3=15)

10. Articulation index
11. AMA
12. DRC
13. Ear plugs
14. Vibration survey
