

Third Year BASLP Degree Examinations - September 2014

Hearing Aids

Time : 3 hrs

Max marks : 80

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

Essays:

(4×10=40)

1. Explain the classification of hearing aids based on signal processing strategies
2. Explain cochlear implants, brainstem implants and middle ear implants in brief.
3. How do you measure hearing aid performance. Discuss in detail
4. What are the factors affecting hearing aid performance

Short notes

(5×5=25)

5. RECD
6. SSPL
7. Directional microphone hearing aids
8. HA-2 ear phone coupler
9. Hearing aid receivers

Answer briefly

(5×3 = 15)

10. Spectacle aids
11. DSL
12. BTE
13. Full on gain
14. Venting
