

Third Year BASLP Degree Examinations - July 2016

Hearing Aids

Time : 3 hrs

Max marks : 80

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

Essays:

(4×10=40)

1. Discuss in detail about historical development of hearing aids.
2. Explain the candidacy and working of BAHA.
3. What are the advantages of binaural hearing aids over monaural hearing aids
4. Describe the purpose and parameters of electroacoustic measurement of hearing aids

Short notes

(5×5=25)

5. Candidacy for cochlear implant
6. Types of molds
7. Prescriptive formula for fitting hearing aids
8. Trouble shooting of hearing aids
9. Real ear insertion gain

Answer briefly

(5×3 = 15)

10. Advantages of directional microphones
11. BILL and TILL
12. RIC hearing aids
13. Auditory brainstem implant
14. Basic parts of hearing aid
