

Third Year BASLP Degree Examinations July 2018

Hearing Aids

Time : 3 hrs

Max marks : 80

- Answer all questions
- Draw diagrams wherever necessary

Essays:

(4x10=40)

1. Describe in detail about the classification of hearing aids.
2. Describe various group amplification devices along with their advantages and disadvantages.
3. Discuss on the variables that could have an effect on electroacoustic measurements.
4. How can the hearing aid responses be modified using ear molds.

Short notes

(5x5=25)

5. Types of amplifiers used in hearing aids.
6. Differentiate zinc air cells and dry cells.
7. Cross hearing aids.
8. Wide dynamic range compression of hearing aids.
9. Master hearing aids.

Answer briefly

(5x3=15)

10. Head shadow effect.
11. C and D amplifiers.
12. Pseudobinaural fitting.
13. Horns in ear molds.
14. Y and V cords of hearing aids.
