

**Third Year BASLP Degree Supplementary Examinations - February 2015**

**Hearing Aids**

**Time : 3 hrs**

**Max marks : 80**

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

**Essays:**

**(4×10=40)**

1. Explain the acoustic factors affecting hearing aid performance
2. What is a transducer. Explain in detail about the transducers used in hearing aids
3. Explain about the recent technologies used in hearing aids and the influence of these technologies in hearing aid performance.
4. Explain the classification of hearing aids based on manner of placement

**Short notes**

**(5×5=25)**

5. Body worn hearing aids
6. UCL in hearing aid selection
7. Hearing aids in conductive hearing loss
8. NAL
9. Manikin

**Answer briefly**

**(5×3 = 15)**

10. typing Technology
11. ITE
12. IROS
13. Monaural amplification
14. Input SPL

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