

**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

[AHS 1123]

**NOVEMBER 2023**

**Sub. Code: 2354**

**BACHELOR IN AUDIOLOGY AND SPEECH - LANGUAGE PATHOLOGY**  
**SEMESTER - III (Regulation 2017-2018 onwards)**  
**PAPER IV – AMPLIFICATION DEVICES**  
*Q.P. Code: 802354*

**Time: Three hours**

**Answer ALL Questions**

**Maximum: 50 Marks**

**I. Elaborate on:** **(1 x 10 = 10)**

1. Explain the different Electro-Acoustic Measurement in Hearing Aids.

**II. Write notes on:** **(5 x 5 = 25)**

1. Infrared group Amplification System.
2. Care and Maintenance of Hearing Aids.
3. Recent advances in Hearing Aids.
4. CROS Hearing Aids.
5. Special modifications in ear mould.

**III. Short answers on:** **(5 x 3 = 15)**

1. Binaural Amplification.
2. PILL.
3. IHAF.
4. Full on gain.
5. REIG.

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