

BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY

SECOND YEAR – SEMESTER - III

PAPER IV – AMPLIFICATION DEVICES

Q.P. Code: 802354

Time: Three Hours

Maximum : 50 Marks

Answer All questions

I. Elaborate on:

(1 x 10 = 10)

1. Electro-acoustic measurements of hearing aids.

II. Write notes on:

(5 x 5 = 25)

1. Hearing aid programming.
2. Trouble shooting of hearing aids.
3. Recent advances in hearing aids.
4. Hard wired systems.
5. Libby horn, reverse horn and acoustic modifiers.

III. Short answers on:

(5 x 3 = 15)

1. PILL.
2. Peak clipping.
3. Wide dynamic range compression.
4. POGO.
5. Full on gain.
