BACHELOR IN AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY SECOND YEAR

PAPER V – TECHNOLOGY AND MANAGEMENT FOR PERSONS WITH HEARING IMPAIRMENTS - II

Q.P. Code: 802315

Time: Three Hours Maximum: 100 Marks

Answer all questions

I. Elaborate on: $(3 \times 10 = 30)$

1. Compare and contrast Analog, programmable and digital hearing aids.

- 2. Factors to be considered in setting up of classroom for the hearing impaired.
- 3. Comparative procedures in hearing aid selection.

II. Write notes on: $(8 \times 5 = 40)$

- 1. Acoupedic approach.
- 2. Selection of hearing aids for adults with recruitment.
- 3. Changes in electro acoustic characteristics of hearing aid due to ear mould.
- 4. Types of manual communication.
- 5. Parent Infant training program.
- 6. Computer aided teaching methods for hearing impaired.
- 7. Directional hearing aids.
- 8. Uni-sensory approach.

III. Short answers on:

 $(10 \times 3 = 30)$

- 1. BI IROS.
- 2. APPLE TREE.
- 3. Speech spectrum.
- 4. Advantages of natural method over structural method.
- 5. Disadvantages of Fitzgerald key.
- 6. Total communication.
- 7. Cued speech.
- 8. PILL.
- 9. DSL
- 10. Total Harmonic Distortion.
