B.Sc. AUDIOLOGY AND 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. Factors affecting outcome in the rehabilitation of hearing impaired.

- 2. Instrumentation for measuring electro acoustic characteristics in different types of hearing aids.
- 3. Prescriptive procedures in hearing aid selection.

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

- 1. NAL.
- 2. Directional hearing aids.
- 3. Functional Gain.
- 4. Head shadow effect.
- 5. Computer aided teaching method for HI.
- 6. Articulation Index.
- 7. IHAFF.
- 8. Parent Infant Training program.

III. Write answers on: $(10 \times 3 = 30)$

- 1. Wing Symbols.
- 2. Compression Threshold.
- 3. FROS.
- 4. Frequency transposition.
- 5. Apple Tree Program.
- 6. Preferential seating of hearing impaired.
- 7. Maternal Reflexive method.
- 8. Cues perceived through tactile modality.
- 9. POGO.
- 10. Reverberation in classroom affecting performance of the hearing impairment children.
