Q.P.Code: 304015 Reg. No.:.....

## Third Year BASLP Degree Supplementary Examinations February 2017 Hearing Aids

Time: 3 hrs Max marks: 80

- Answer all questions
- Draw diagrams Whereever necessary

Essays: (4×10=40)

- 1. Draw the block diagram of a digital hearing aid and explain its parts
- 2. Describe the modifications of ear molds and its effect on hearing aid output.
- 3. Explain the various assistive listening devices.
- 4. What are the factors affecting the process of selecting digital hearing aids.

Short notes (5x5=25)

- 5. Candidacy for middle ear implant
- 6. FOG and OSPL 90
- 7. Acoustic feedback
- 8. Counselling about hearing aid use
- 9. Intensity compression

Answer briefly (5x3 = 15)

- 10. Advantages of CIC hearing aids
  - 11. Frequency transposition
  - 12. Open fitting
  - 13. Parts of cochlear implant
  - 14. Procedure to take ear impression

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