

Q.P.Code: 205377

Reg. No.:.....

Second Year MASLP Degree Examinations, September 2016

Hearing Devices

Time : 3 hrs

Max marks : 80

- **Answer all questions**

Essays:

(5×16=80)

1. Explain digital hearing aids and programmable hearing aids. What are the advantages of digital hearing aids over programmable hearing aids.
2. Explain about various noise reduction strategies that can be used in hearing aids.
3. Explain about different digital modulation techniques and its application in hearing aids.
4. Explain the candidacy for cochlear implants. Explain briefly about surgical procedure.
5. Explain about brainstem implants.
