

Q.P.Code: 205377

Reg. No.:.....

**Second Year MASLP Degree Examinations - November 2012**

**Hearing Devices**

**Time: 3 hrs**

**Max marks :80**

- **Answer all questions**

**Essays:**

**(5x16=80)**

1. Discuss various ways of signal enhancement in a hearing device. What factors can be manipulated in a hearing aid to keep all the sounds audible and yet comfortable (10+6=16)
2. How electro acoustic evaluation of an FM device is different from that of a hearing aid. Add a note on type of signal/signals used for electro acoustic measurement. (8 +8=16)
3. What audiological strategies alleviate tinnitus in an individual. Which strategy is popular now and why. Add a note on causes of tinnitus. (10+6=16)
4. Explain : • Candidacy & Assessment of BAHA •DSP. (8+8=16)
5. Describe the assessment strategies used in cochlear implants. Explain about the measures employed in post operative measurement. (16)

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