

**Q.P.Code: 204377**

**Reg. No.:.....**

**Second Year MASLP Degree Supplementary Examinations, April 2016**

**Diagnostic Audiology**

**Time : 3 hrs**

**Max marks : 80**

- **Answer all questions**

**Essays:**

**(4×16=64)**

1. A 15 years old client has low frequency sensori-neural hearing loss in right ear, and Tinnitus. Name any four pathological conditions you would suspect and suggest a test battery for the differential diagnosis.
2. How are behavioral tests better in characterizing CAPD than physiological tests. Explain any two speech based monaural redundancy tests of auditory processing.
3. Explain in detail about four types of presbycusis and their histopathological findings. How can you differentiate among the four types using results of puretone and speech audiometry.
4. How does the role of audiologists depend on the work setup. Elaborate on their role in a pediatric set up.

**Short notes:**

**(5×16 = 80)**

5. Pedigree analysis
6. Radiological tests in the diagnosis of auditory disorders
7. Sudden sensori-neural hearing loss
8. Audiological findings in individuals with cerebral palsy

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