

First Year MASLP Degree Examinations - November 2012

AUDITORY PHYSIOLOGY

Time: 3 Hours

Max Marks: 80

- Answer all questions

Essay **(5x16=80)**

1. Explain in detail about ontogeny of middle ear structures. (16)
2. Explain in detail about ontogeny of cochlea. (16)
3. Explain in detail about structure of auditory nerve. (16)
4. Discuss theories of hearing. Do a critical evaluation of the same. (8+8)
5. Discuss afferent auditory (ascending) pathway. Explain tonotopic organization of afferent auditory pathway in the central auditory system. (8+8)
