

Q.P. Code: 114377

Reg. No.:.....

First Year MASLP Degree Supplementary Examinations July 2021

Auditory Physiology

(2016 Scheme)

Time: 3 hrs

Max marks: 80

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays

(5x16=80)

1. Explain the auditory physiology of external and middle ear in sound conduction.
2. Explain basilar membrane and hair cells mechanics.
3. Explain theories of hearing.
4. Explain the anatomy and functional characterizes of auditory nerve.
5. Explain the anatomy and tonotopicity of primary and secondary auditory cortex.
