First Year MASLP Degree Regular/Supplementary Examinations April 2022

Auditory Physiology

(2016 Scheme)

Time: 3 hrs

- 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)

Max marks: 80

- 1. Explain the physiology of pinna and ear canal.
- 2. Explain cochlear micro and macro mechanics.
- 3. Explain resonance and non-resonance theories of hearing.
- 4. Explain the physiology of efferent and afferent system.
- 5. Explain the neurophysiology of auditory cortex and its tonotopic organization.
