

Q.P. Code: 105389

Reg. No.:.....

**First Semester M.Sc Audiology Degree Regular/Supplementary
Examinations September 2023**

A 105: Hearing Sciences

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. Adaptive psychophysical methods are better than classical methods. Support this statement with suitable examples.
2. Explain the factors affecting loudness perception. How is this understanding useful in the clinical audiology.
3. Factors determine the pitch perception in individuals with hearing loss. What are its consequences.
4. Explain different procedures for estimating the shape of auditory filter. Indicate your preference and justify the preference.
5. Explain information masking.
