

Q.P. Code: 403389

Reg. No.:.....

**Fourth Semester M.Sc. Audiology Degree Regular/Supplementary
Examinations July 2023**

A 403: Speech Perception in Clinical Population

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 speech perception of semivowels and diphthongs in hearing impairment
2. What are the factors that affect coarticulation in hearing impairment
3. Explain contemporary speech coding strategy in any company of cochlear implants and its effect on speech perception
4. Justify the statement 'speech perception is significantly affected with decreased SNR, advanced age group, and a higher degree of hearing loss.
5. Explain the application of speech perception in the research regarding the hearing impaired
