

Q.P. Code: 303389

Reg. No.:.....

**Third Semester M.Sc. Audiology Degree Special Supplementary
Examinations May 2023**

A 303: Speech Perception

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. Write a note on the motor theory of speech perception. Which limitations of the motor theory were addressed in the revised motor theory of speech perception
2. With research evidence, explain the role of any three major acoustic cues for the perception of:
 - Fricatives
 - Nasals
 - Semi-vowels
 - Stops
3. With suitable examples and research evidences, explain the following:
 - Regressive coarticulation
 - Progressive coarticulation
4. Write in detail about any four theories of dichotic listening.
5. Write short note on the following:
 - High amplitude sucking paradigm
 - Heart rate paradigm
 - Categorical perception in animals
 - Animal vs human speech perception
