

QP Code: 212377

Reg. No:.....

**Second Year MASLP Degree Supplementary Examinations
April 2020 (September 2020)**

Speech Perception and its Disorders

(2016 Scheme)

Time: 3 hours

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 diagrams wherever necessary*

Essays

(5x16=80)

1. Explain in detail about the role of memory in speech perception
2. Describe in detail about any two speech synthesis techniques that can be used to study speech perception.
3. Describe in detail about the effect of type, degree and configuration of hearing loss on the perception of vowels, semi-vowels and consonants
4. Write an essay on objective methods to study speech intelligibility
5. Write short notes on following
 - Perception of segmental cues through visual modality
 - Effect of number electrodes on speech perception through cochlear implants
 - Effect of co-articulation on speech perception
 - Categorical perception
