# Second Year MASLP Degree Supplementary Examinations April 2018

# **Speech Perception and its Disorders**

Time: 3 hrs

### Answer all questions •

- 1. Describe the top-down and bottom up processing in speech perception. Explain briefly the motor theory of speech perception.
- 2. Describe the concept of dichotic listening. What is its role in understanding speech perception. Explain the factors affecting dichotic listening.
- 3. Define speech intelligibility. Elaborate on the factors influencing speech intelligibility. How it is relevant in cochlear implant.
- 4. Differentiate between sequential and simultaneous information processing skills.

## Short notes

- 5. Perception of voiced and voiceless sounds by hearing impaired
- 6. Effects of co-articulation
- 7. Perception of supra segmentals in infants
- 8. Speech perception through tactile mode

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# **Essays**:

(4x4=16)

Max marks : 80

(4×16=64)

Q.P.Code: 202377