

[LI 0416]

APRIL 2016

Sub. Code: 3014

**MASTER OF AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY  
SECOND YEAR  
PAPER IV – SPEECH PERCEPTION AND ITS DISORDERS**

*Q.P. Code : 433014*

**Time : Three hours**

**Maximum : 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Categorical perception and its application in speech and hearing.
2. What are the issues in speech perception that requires attention in the rehabilitation of hearing impaired?

**II. Write notes on:**

**(10 x 6 = 60)**

1. Articulation Index.
2. Perception of consonants in severe hearing loss.
3. Perception of segmental cues through tactile modality.
4. Factors influencing speech intelligibility.
5. Objective assessment of speech intelligibility.
6. Duplex perception.
7. Infant speech perception.
8. Animal perception.
9. Perception of suprasegmentals in middle ear implants.
10. Effect of stimulation rate of Cochlear Implants on speech perception.

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