

[LJ 1016]

OCTOBER 2016

Sub. Code: 3004

**MASTER OF AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY EXAMS  
FIRST YEAR  
PAPER IV – SPEECH AND LANGUAGE PROCESSING SYSTEM**

*Q.P. Code : 433004*

**Time : Three hours**

**Maximum : 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Describe the role of attention and memory in language processing.
2. Describe the tasks pertaining to filtered and truncated words and word under noise conditions with relevant studies.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Discuss the effect of coarticulation on the perception of vowels.
2. Describe the perceptual cues for stops and affricatives.
3. Elaborate on the models of vowel perception.
4. Priming is a task assessing the lexical processing in an individual. Explain.
5. Explain lexical access and lexical concept.
6. What is LAFS? Explain the nature of LAFS model.
7. Explain word and non-word reading from the perspective of DRC model.
8. Describe the role of phonology in visual word recognition.
9. Comment on the prosodic organization in native language.
10. Describe the speech processing in a foreign language contrasts.

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