

[LO 0519]

MAY 2019

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. Explain various speech and language processing models in detail.
2. Explain coarticulation, its types and factors affecting them in detail.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Role of memory in language processing.
2. Native language perception.
3. Role of phonology in word recognition.
4. Models of spoken word recognition.
5. Phonological encoding.
6. Cues for nasal sound perception.
7. Word under noise.
8. Formants.
9. Word monitoring.
10. Phonetic characterization task.

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