First Year MASLP Degree Regular/Supplementary Examinations April 2022

Speech and Language Processing

(2016 Scheme)

Time: 3 hrs   **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 table/diagrams/flow charts wherever necessary*

Essays   **(5x16=80)**

1. Discuss the different models of spoken word recognition.

2. What are the cues for stop consonant perception.

3. Discuss the different methods to study spoken word recognition.

4. Explain the following: (8+8)

    • Role of memory and attention in sentence comprehension.

    • Prosodic organization in native language.

5. Explain the following: (8+8)

    • Ambiguity resolution in sentence comprehension.

    • Processing of syntactic aspects of language.

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