

Q.P.Code: 202377

Reg. No.:.....

Second Year MASLP Degree Examinations, October 2014

Speech Perception and its Disorders

Time : 3 hrs

Max marks : 80

- **Answer all questions**

Essays:

(4×16=64)

1. Describe the neurological theories of speech perception.
2. "Speech perception through cochlear implants has improved in the recent years"
Discuss.
3. How do you measure speech intelligibility. Explain the factors influencing speech intelligibility. (6+10=16)
4. Explain the information processing skills with relevant examples.

Short notes

(4×4=16)

5. Perception of voiced and voiceless sounds by hearing impaired
6. Sentence comprehension
7. Parametric synthesis in speech perception
8. Speech coding in auditory pathway
