

Q.P.Code: 102377

Reg.No.....

First Year MASLP Degree Supplementary Examinations - August 2012

ADVANCES IN SPEECH SCIENCES

Time: 3 hrs

Max marks :80

- Answer all questions

Essays

(5x16=80)

1. Describe the differences in breathing for speech and song
2. Elaborate on biomechanical properties of vocal folds.
3. Describe the difference between aerodynamics of vowels and consonant production.
4. Explain the acoustic characteristics of word "Speech" using spectrographic illustrations.
5. Mention the different types of speech synthesis. Elaborate on application of speech synthesis
