MASTER OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY (MASLP) DEGREE EXAMINATION SECOND YEAR

(2010-2011 Session onwards) PAPER IV – SPEECH PERCEPTION AND ITS DISORDERS

Q.P. Code: 433014

Time: Three hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 20 = 40)$

1. Acoustic theory of speech perception.

2. Effects of hearing loss in speech perception.

II. Write notes on: $(10 \times 6 = 60)$

- 1. Role of memory in perception of vowels
- 2. Speech perception in noise
- 3. Speech perception using BAHA
- 4. Perception through CI Vs. digital hearing aids
- 5. Methods to estimate infant speech perception
- 6. Signal enhancement
- 7. STI
- 8. Perception through tactile modality
- 9. Issues in speech perception
- 10. Speech Processing in the middle ear
