[LB 1012] OCTOBER 2012 Sub. Code: 3014 MASTER OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY (MASLP) DEGREE EXAMINATION

SECOND YEAR

PAPER IV – SPEECH PERCEPTION AND ITS DISORDERS

Q.P. Code: 433014 Time: 3 hours Maximum: 100 marks (180 Min) Answer ALL questions in the same order. I. Elaborate on: **Pages Time Marks** (Max.)(Max.) 17 40 20 1. Theories of infant speech perception and its application. 2. Effect of configuration and degree of sensori neural hearing loss on consonant perception. 17 40 20 II. Write Notes on: 1. Vowel perception in individual with Sensori neural hearing loss. 4 10 6 2. Speech perception difficulties in individual with auditory 4 dyssynchrony. 10 6 3. Compare speech perception through Tactile, Auditory and visual modality. 4 10 6 4. Speech perception through Bone Anchored Hearing Aid. 4 10 6 5. Combined effect of noise and reverberation on speech perception in individual with Sensori neural hearing loss. 4 10 6 6. Compare major cues for place of articulation in normal hearing and hearing impaired. 4 10 6 7. Effect of no of channel on speech perception through hearing aids. 4 10 6 8. Studies on animal speech perception and their application. 4 10 6 9. Non-native speech perception. 10 6 4 10. Application of Speech intelligibility index. 4 10 6
