

[LI 0416]

APRIL 2016

Sub. Code: 3015

**MASTER OF AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY
SECOND YEAR
PAPER V – DIAGNOSTIC AUDIOLOGY**

Q.P. Code : 433015

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Explain in detail about principles of recording and interpretation of electrophysiological test battery in clinical disorders.
2. Explain in detail about Audiological tests in diagnosis of auditory processing disorders.

II. Write notes on:

(10 x 6 = 60)

1. Write note on subjective and objective calibration of Pure Tone Audiometry.
2. Write the clinical application of immittance audiometry.
3. Write the clinical application of nonaudiological tests.
4. Write the Pathophysiological and Audiological findings in Meniere's disease and ototoxicity.
5. Detail about principles of recording in MLR and P300.
6. Write a short notes on acoustic characteristics of pure tone and warble tones.
7. Differentiate between sensitivity and specificity in hearing screening.
8. What are the clinical application of low and high frequency tympanometry?
9. Write a note on medico-legal aspects of legislations related to field of audiology.
10. Detail about Audiological findings in any three middle ear diseases.
