

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0423]

APRIL 2023

Sub. Code: 2344

**BACHELOR IN AUDIOLOGY AND SPEECH - LANGUAGE PATHOLOGY
SEMESTER - II (Regulation 2017-2018 onwards)**

PAPER IV – AUDIOLOGY

Q.P. Code: 802344

Time: Three Hours

Answer All questions

Maximum: 75 Marks

I. Elaborate on : (2X10=20)

1. Case history – Need and essential factors to be included for Children and Adults.
2. (a) Classification of Audiometers.
(b) Label and explain the parts of the Audiometer with a neat diagram.

II. Write Notes on : (8X5=40)

1. Purpose and rationale of Clinical masking.
2. Audiometric version of Weber and Bing test.
3. Factors affecting Air Conduction Thresholds.
4. Loudness scales.
5. Procedures and application of Speech Audiometry.
6. Daily listening check and subjective calibration.
7. Various configurations of Audiograms.
8. Define Pitch and write about scales of Pitch.

III. Short Answers on : (5X3=15)

1. Stimuli used for masking.
2. PIPB function.
3. Natal causes for hearing loss.
4. Importance of Speech Audiometry.
5. Audiogram.
