

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

[AHS 0423]

APRIL 2023

Sub. Code: 2331

BACHELOR IN AUDIOLOGY AND SPEECH - LANGUAGE PATHOLOGY
SEMESTER - I (Regulation 2017-2018 onwards)
PAPER I – COMMUNICATION SCIENCES
Q.P. Code: 802331

Time: Three Hours

Answer All questions

Maximum: 75 Marks

I. Elaborate on : **(2 X 10 = 20)**

1. Characteristics and application of Decibels.
2. Elaborate on Speech Chain.

II. Write Notes on : **(8 X 5 = 40)**

1. Speech mechanism as a Sound Generator.
2. Scope of Audiology.
3. Relationship between Intensity and Pressure.
4. Cognitive bases of Speech Language Pathology.
5. Development of Instrument in Audiology.
6. Importance of reference sound intensity and intensity levels.
7. Development of speech language pathology in Indian context.
8. Components of language.

III. Short Answers on : **(5 X 3 = 15)**

1. Define semantics.
2. Minimum audible levels.
3. Up-down procedure.
4. Define communication.
5. Notes on Most comfortable levels.
