

BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY

FIRST YEAR – SEMESTER - II

PAPER IV – AUDIOLOGY

Q.P. Code: 802344

Time: Three Hours

Maximum : 75 Marks

Answer All questions

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

1. Principles, procedure and interpretation of Rinne test and Bing test and its merits and demerits.
2. Define SRT and SDT. Explain the procedure and clinical application.

II. Write notes on: **(8 x 5 = 40)**

1. Different procedures for masking.
2. Objective calibration of AC transducers.
3. BC speech audiometry.
4. Factors affecting BC threshold.
5. Basics and importance of case history.
6. What is jnd? What are the clinical applications?
7. Equal loudness contours and its application.
8. Types of audiograms with examples.

III. Short answers on: **(5 x 3 = 15)**

1. Weber's fraction.
2. Consanguinity.
3. Permissible noise levels in audiometric room.
4. Word recognition scores.
5. Decibel.
