

**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. AC and BC masking. Explain with purpose, rationale, stimuli and procedure.
2. Principles, procedure and interpretation of Weber and Schwabach tuning fork test.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Purpose and rationale of clinical masking.
2. Audiometric version of Bing test and its interpretation.
3. Factors affecting air conduction thresholds.
4. Loudness scales.
5. Procedure 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:**

**(5 x 3 = 15)**

1. Puretone average.
2. PIPB function.
3. Natal causes for hearing loss.
4. Importance of speech audiometry.
5. Mel.

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