

BACHELOR OF AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY (2017 COURSE)

B. A. S. L. P. Sem-II : WINTER :- 2021

SUBJECT: AUDIOLOGY

**Day : Saturday
Date 26-02-2022**

W-17900-2021

**Time : 10:00 AM-01:00 PM
Max. Marks: 75**

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw diagrams **WHEREVER** necessary.
- 4) Answers to both the sections should be written in respective answer sheet.
- 5) Answers written in the inappropriate answer sheets will not be assessed in any case.

**Section A
(SAQ)**

Q.1 Attempt **ANY FIVE** out of **SIX** of the following: **(15)**

- a) What is differential sensitivity
- b) Enlist the essential factors to be considered in pediatric case history
- c) Explain Steven's power law
- d) Write down importance of permissible noise levels in audiometric rooms
- e) What is phonetically balanced words and phonemically balanced words?
- f) Define calibration and state its purpose

Q.2 Attempt **ANY FOUR** out of **FIVE** of the following: **(20)**

- a) Write a short note on magnitude estimation and production
- b) Write a short note on equal loudness contour
- c) Write down classification of audiometers
- d) Explain briefly various characteristics of masker and maskee
- e) Describe different types of stimuli used in speech audiometry

**Section B
(LAQ)**

Q.3 Attempt **ANY FOUR** out of **SIX** of the following: **(40)**

- a) Explain Rinne and Weber test with respect to its principle, procedure, interpretation, advantages and disadvantages
- b) Write an essay on hearing screening as a measure of prevention
- c) Write a note on WRS test and PIPB test. Add clinical implications for the same
- d) Explain factors affecting speech audiometry
- e) Explain artificial mastoid procedure of calibration
- f) Explain need of masking and importance of adequate noise levels for masking

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