

BACHELOR OF AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY (2017 COURSE)
B. A. S. L. P. Sem-IV : WINTER :- 2021
SUBJECT: DIAGNOSTIC AUDIOLOGY : PHYSIOLOGICAL TESTS

Day : Friday
Date 11/3/2022

W-17911-2021

Time : 10:00 AM-12:00 PM
Max. Marks: 50

N. B. :

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

SECTION – A (SAQ) 25 Marks

Q.1 Write short notes on any **FIVE** out of **SEVEN** : **(25)**

- a) ASSR
- b) Cortical auditory evoked potentials
- c) Clinical applications of OAEs
- d) Admittance at the tympanic membrane
- e) Assessing Eustachian tube functioning using tympanometry
- f) Electrophysiological findings in persons with auditory neuropathy spectrum disorders
- g) Multicomponent and multifrequency tympanometry

SECTION – B (LAQ) 25 Marks

Q.2 Attempt any **ONE** out of **TWO** : **(10)**

- a) Discuss the clinical applications of acoustic reflexes.
- b) Compare the test procedure used for recording cVEMP and oVEMP.

Q.3 Attempt any **ONE** out of **TWO** : **(15)**

- a) Describe the test procedure and protocol used for recording auditory brainstem responses.
- b) List the subtests under VNG and describe the test procedure for carrying out VNG.

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