

BACHELOR OF AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY (2017 COURSE)
B. A. S. L. P. Sem-I : WINTER :- 2021
SUBJECT: COMMUNICATION SCIENCES

Day : Monday

Date 28-Mar-2022

W-17891-2021

Time : 10:00 AM-01:00 PM

Max. Marks: 75

N.B.

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

SECTION-A

Part A: SPEECH LANGUAGE PATHOLOGY

- Q.1** Attempt **ANY TWO** out of **THREE** of the following: [2x5=10]
- a) Differentiate communication, language and speech.
 - b) Write short note on prerequisites for development of speech language skills.
 - c) Write a short note on scope for speech language pathology.
- Q.2** Attempt **ANY ONE** out of **TWO** of the following: [1x10=10]
- a) Explain interdisciplinary nature of Speech Language Pathologist.
 - b) Write a note on speech chain.
- Q.3** Attempt **ANY ONE** out of **TWO** of the following: [1x15=15]
- a) Explain in detail speech subsystems.
 - b) Describe semantic and syntactic development of children from 0-5 years.

SECTION-B

Part B: AUDIOLOGY

- Q.4** Attempt **ANY THREE** out of **FOUR** of the following: [3x5=15]
- a) Explain relation between RETSPL and dBHL.
 - b) Explain the possible reasons for 'missing 6 dB'.
 - c) Explain the characteristics of decibels.
 - d) How is acoustic energy related to power?
- Q.5** Attempt **ANY ONE** out of **TWO** of the following: [1x10=10]
- a) Write a note on simple harmonic motion.
 - b) Compare and contrast MAP and MAF
- Q.6** Attempt **ANY ONE** out of **TWO** of the following: [1x15=15]
- a) Explain up-down procedure of estimating minimum audible level with its modifications.
 - b) Explain scope of practice in audiology in details. Add a note on branches of audiology.

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