

B.A.S.L.P. Sem – I (2017 Course) : WINTER - 2018

SUBJECT: - COMMUNICATION SCIENCES

Day: Saturday
Date: 01/12/2018

W-2018-3679

Time: 10.00 AM TO 01.00 PM
Max. Marks: 75

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw diagram **WHEREVER** necessary.
- 4) Answers to both the sections should be written in **SEPARATE** answer books.
- 5) Answers 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: **(10)**

- a) Define speech, language and communication.
- b) Write a note on 'Speech chain'
- c) What is bilingualism? Describe its types.

Q. 2 Attempt **ANY ONE** out of **TWO** of the following: **(10)**

- a) What are the levels of speech production? Why is speech called an overlaid function.
- b) Describe the development of speech and language from 0-1 year.

Q. 3 Attempt **ANY ONE** out of **TWO** of the following: **(15)**

- a) Describe the pre requisites for speech – language development.
- b) Enlist the components of language and write a note on 'morphology'.

SECTION - B

Part B : Audiology

Q. 4 Attempt **ANY THREE** out of **FOUR** of the following: **(15)**

- a) Write in brief a note on ranges of hearing.
- b) Differentiate UCL, MCL and threshold of hearing.
- c) Mention role of team members with respect to interdisciplinary nature of Audiology.
- d) Explain various branches of Audiology.

Q. 5 Attempt **ANY ONE** out of **TWO** of the following: **(10)**

- a) Define Bel. Elaborate on Characteristics and applications of deciBels.
- b) Explain propagation of a sound wave with illustration of a tuning fork.

Q. 6 Attempt **ANY ONE** out of **TWO** of the following: **(15)**

- a) Compare and contrast MAP and MAF. Write a note on missing 6 dB.
- b) What is a 'adaptive procedure' for threshold estimation? Write down simple up-down method and block up down method.

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