

MASTER OF SCIENCE (SPEECH-LANGUAGE PATHOLOGY)
M.Sc. (S.L.P.) Sem-II :SUMMER- 2022
SUBJECT : VOICE : SCIENCE & DISORDERS

Day : Thursday

Time : 10:00 AM-01:00 PM

Date : 15-09-2022

S-19520-2022

Max. Marks : 80

N.B.

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

Q.1 Attempt **ANY FOUR** out of SIX. **(60)**

- a) Discuss neurological voice disorders in detail.
- b) What are the different steps that can be taken to prevent voice problems?
- c) Elaborate on intervention for spasmodic dysphonia.
- d) Why is instrumental voice assessment important? Write in detail about any two instrumental assessment procedures and how they add to diagnostic information.
- e) Discuss microstructure and biomechanics of the vocal cords.
- f) Discuss important requirements for telepractice. What are the roadblocks for its use in India?

SECTION - II

Q.2 Attempt **ANY FOUR** out of SIX. **(20)**

- a) Write about the scope and objectives of vocology.
- b) Compare and contrast symptomatic and physiologic voice therapy.
- c) Explain concepts of patient compliance and concordance. What are the measures that should be taken to improve them?
- d) What are the assessment considerations for professional voice users?
- e) Give a brief overview of rehabilitation of persons with laryngectomy.
- f) Elaborate on the most recent classification of voice disorders.
