

**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

[AHS 0222]

**FEBRUARY 2022  
(OCTOBER 2021 EXAM SESSION)**

**Sub. Code: 3005**

**MASTER OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY  
FIRST YEAR (From 2010-2011 onwards)  
PAPER V – VOICE AND FLUENCY DISORDERS  
*Q.P. Code : 433005***

**Time : Three hours**

**Answer ALL Questions**

**Maximum : 100 Marks**

**I. Elaborate on :**

**(2x20=40)**

1. The recent advances in measurement, assessment and management of voice disorders.
2. The various methods and measures to assess the outcomes of fluency therapy.

**II. Write notes on :**

**(10x6=60)**

1. Vocal Hygiene and Conservative voice usage.
2. Behavioural tests to assess respiratory-phonatory systems.
3. Voice changes in geriatric population and the physiology behind the voice change.
4. Types of MTD (Muscle Tension Dysphonia).
5. Oesophageal speech.
6. Vocal Function exercises.
7. Causes of laryngeal cancer and TNM classification.
8. Measurement of QOL (Quality of Life) in individuals with stuttering.
9. Acoustic measures in the speech of children with stuttering.
10. Stuttering modification Vs Fluency shaping techniques.

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