

[KZ 1011]

Sub. Code: 3005

**MASTER OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY  
(MASLP) DEGREE EXAMINATION**

**FIRST YEAR**

**PAPER V– VOICE AND FLUENCY DISORDERS**

*Q.P. Code : 433005*

**Time : 3 hours  
(180 Min)**

**Maximum : 100 marks**

**Answer ALL questions in the same order.**

**I. Elaborate on :**

	<b>Pages (Max.)</b>	<b>Time (Max.)</b>	<b>Marks (Max.)</b>
1. The recent advances in measurement, assessment and management of voice disorders.	17	40	20
2. Assessment and treatment methods available on stuttering. Justify the methods you would use in the Indian scenario.	17	40	20

**II. Write notes on :**

1. Compensation for nasality found in cleft palate speech and measures to be considered for the correction of the same, both surgical and non-surgical therapies.	4	10	6
2. Causes, evaluation methods and therapy techniques used for Hyperkinetic dysphonia.	4	10	6
3. Invasive procedures in the measurement of vocal fold vibration.	4	10	6
4. Define inverse filtering and the difference between inverse filtering and source filter interaction.	4	10	6
5. Pre and post operative counseling for Laryngeal Hyper functional disorders of voice and therapy techniques to overcome the same. Justify your choice on that.	4	10	6
6. Critical periods of voice changes.	4	10	6
7. Speech dysfluencies in children with intellectual disabilities.	4	10	6
8. Voice initiation time and voice termination time in stuttering.	4	10	6
9. Differential diagnosis of psychogenic and neurogenic stuttering.	4	10	6
10. Acoustic measures in the speech of children with stuttering.	4	10	6

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[LA 0412]

Sub. Code: 3005

**MASTER OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY  
(MASLP) DEGREE EXAMINATION-April 2012  
FIRST YEAR  
PAPER V – VOICE AND FLUENCY DISORDER  
Q.P. Code : 433005**

**Time : 3 hours  
(180 Min)**

**Maximum : 100 marks**

**Answer ALL questions in the same order.**

**I. Elaborate on :**

	<b>Pages (Max.)</b>	<b>Time (Max.)</b>	<b>Marks (Max.)</b>
1. Principle, working and applications of stroboscopy	17	40	20
2. Covert Repair Hypothesis and its basis to understand the nature of stuttering.	17	40	20

**II. Write notes on :**

1. Effects of Hydration on voice	4	10	6
2. Biomechanical properties of larynx.	4	10	6
3. Types of MTD (Muscle Tension Dysphonia)	4	10	6
4. CAPE –V and GRBAS rating scale	4	10	6
5. Flow-Glottogram.	4	10	6
6. Air Insufflation Test	4	10	6
7. Beginning Stuttering	4	10	6
8. FIG-6 (Fluency Initiating Gestures)	4	10	6
9. T-TRIP (Tennessee- Test of Rhythm & Intonation Patterns)	4	10	6
10. Measurement of QOL (Quality of Life) in individuals with stuttering	4	10	6

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[LB 1012]

OCTOBER 2012

Sub. Code: 3005

MASTER OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY

(MASLP) DEGREE EXAMINATION

FIRST YEAR

PAPER V– VOICE AND FLUENCY DISORDERS

*Q.P. Code : 433005*

Time : 3 hours  
(180 Min)

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

Pages Time Marks  
(Max.)(Max.)(Max.)

- |  |    |    |    |
|--|----|----|----|
| 1. Pathophysiology and healing process of acute vocal cord trauma.     | 17 | 40 | 20 |
| 2. Motor theories of stuttering and treatment based on motor theories. | 17 | 40 | 20 |

II. Write notes on :

- |   |   |    |   |
|---|---|----|---|
| 1. Laryngeal framework surgery.                             | 4 | 10 | 6 |
| 2. Service delivery models for Laryngectomy rehabilitation. | 4 | 10 | 6 |
| 3. Issues in prescribing voice rest.                        | 4 | 10 | 6 |
| 4. Laryngeal innervations.                                  | 4 | 10 | 6 |
| 5. Influence of hormones on voice.                          | 4 | 10 | 6 |
| 6. Genetics & Stuttering.                                   | 4 | 10 | 6 |
| 7. Estimation of severity of stuttering.                    | 4 | 10 | 6 |
| 8. Psychotherapeutic approach to treat stuttering.          | 4 | 10 | 6 |
| 9. Stuttering in bilinguals.                                | 4 | 10 | 6 |
| 10. Van Riper.  | 4 | 10 | 6 |

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[LC 0413]

APRIL 2013

Sub. Code: 3005

MASTER OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY

(MASLP) DEGREE EXAMINATION

FIRST YEAR

PAPER V- VOICE AND FLUENCY DISORDERS

*Q.P. Code : 433005*

**Time : 3 hours  
(180 Min)**

**Maximum : 100 marks**

**I. Elaborate on:**

**(2x20=40)**

1. Issues in assessment and management of stuttering.
2. Voice problem in children and the aged.

**II. Write notes on :**

**(10X6=60)**

1. TEP.
2. F<sub>0</sub> control.
3. Ectasia.
4. Benign vocal cord mass.
5. LSVT.
6. Cluttering.
7. Detection of Stress.
8. Prevention of relapse in stuttering.
9. Stuttering as a linguistic disorder.
10. Evidence based treatment approaches in stuttering.

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