

BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY

THIRD YEAR – SEMESTER - V

PAPER I – STRUCTURAL ANOMALIES AND SPEECH DISORDERS

Q.P. Code: 802371

Time: Three Hours

Maximum : 50 Marks

Answer All questions

I. Elaborate on: (1 x 10 = 10)

1. Associated problems in cleft lip and palate.

II. Write notes on: (5 x 5 = 25)

1. Tracheoesophageal speech.
2. Universal parameters to assess cleft lip and palate speech.
3. Post operative care following total laryngectomy.
4. Effects of glossectomy on speech and swallow functions.
5. Prosthetic management in orofacial structural anomalies.

III. Short answers on: (5 x 3 = 15)

1. Causes of hyponasal resonance.
2. Mandibulectomy.
3. Advantages of artificial larynx.
4. Muscles of soft palate.
5. Videofluoroscopy.

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

[AHS 0122]

**JANUARY 2022
(AUGUST 2021 EXAM SESSION)**

Sub. Code: 2371

**BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
SEMESTER V – (Regulation form 2017-2018)
PAPER I – STRUCTURAL ANOMALIES AND SPEECH DISORDERS
Q.P. Code: 802371**

Time: Three Hours

Answer ALL Questions

Maximum: 50 Marks

I. Elaborate on: (1 x 10 = 10)

1. Speech and language assessment of individuals with cleft lip and palate.

II. Write notes on: (5 x 5 = 25)

1. Air insufflation technique.
2. Structural anomalies associated with tongue and mandible.
3. Glossopharyngeal press method.
4. Explain features of any two syndromes associated with cleft lip and palate.
5. Speech stimuli to resonance disorders.

III. Short answers on: (5 x 3 = 15)

1. Types of occlusion.
2. TNM classification.
3. Palatal augmentation.
4. Feed back to correct articulation errors.
5. Tube in the mouth type artificial larynx.

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

[AHS 0922]

SEPTEMBER 2022

Sub. Code: 2371

(FEBRUARY 2022 & AUGUST 2022 EXAM SESSIONS)

**BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
SEMESTER - V - (Regulation from 2017-2018)
PAPER I – STRUCTURAL ANOMALIES AND SPEECH DISORDERS**

Q.P. Code: 802371

Time: Three Hours

Answer ALL Questions

Maximum: 50 Marks

I. Elaborate on:

(1 x 10 = 10)

1. Objective assessment of cleft lip and palate.

II. Write notes on:

(5 x 5 = 25)

1. Classification of cleft lip and palate.
2. Pharyngeal speech.
3. Swallowing difficulties in glossectomy.
4. Pre and post - operative consideration in laryngectomies.
5. Psychological problems in persons with anomalies of tongue and mandible.

III. Short answers on:

(5 x 3 = 15)

1. Buccal speech.
2. Notes on compensatory articulation.
3. Notes on artificial larynx.
4. Contraindication of TEP speech.
5. Hearing problems in cleft lip and cleft palate.

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

[AHS 0423]

APRIL 2023

Sub. Code: 2371

**BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
SEMESTER - V – (Regulation 2017-2018 onwards)
PAPER I – STRUCTURAL ANOMALIES AND SPEECH DISORDERS
Q.P. Code: 802371**

Time: Three Hours

Answer ALL Questions

Maximum: 50 Marks

I. Elaborate on: **(1 x 10 = 10)**

1. Possible Speech Management options for individuals with Laryngectomy.

II. Write notes on: **(5 x 5 = 25)**

1. Feeding modification for Infants with Cleft Lip and Palate.
2. Classification of Laryngeal Cancer.
3. Speech Therapy following Glossectomy.
4. Velopharyngeal Insufficiency.
5. Resonance disorder in Cleft Lip and Palate.

III. Short answers on: **(5 x 3 = 15)**

1. Compensatory errors in Cleft Lip and Palate.
2. Assessment of Nasal Air Emission.
3. Voice disorder in Cleft Palate.
4. Voice Prosthesis.
5. Macroglossia.

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

[AHS 1123]

NOVEMBER 2023

Sub. Code: 2371

**BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
SEMESTER - V – (Regulation 2017-2018 onwards)
PAPER I – STRUCTURAL ANOMALIES AND SPEECH DISORDERS
Q.P. Code: 802371**

Time: Three Hours

Answer ALL Questions

Maximum: 50 Marks

I. Elaborate on: (1 x 10 = 10)

1. Causes, Symptoms and Classification of Laryngeal Cancers.

II. Write notes on: (5 x 5 = 25)

1. Types of Surgery available for Laryngeal Cancers.
2. Techniques and Strategies to improve feeding in Cleft Lip and Palate.
3. Counseling and Guidance for persons with Glossectomy.
4. Different types of Velopharyngeal Dysfunction.
5. Feeding problems in Mandibulectomy.

III. Short answers on: (5 x 3 = 15)

1. Techniques to improve efficient use of Artificial Larynx.
2. Contraindication of Artificial Larynx.
3. Submucous Cleft Palate.
4. Swallowing difficulties in Cleft Lip and Palate.
5. Techniques to improve Articulation.

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

[AHS 0424]

APRIL 2024

Sub. Code: 2371

BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY

SEMESTER - V – (Regulation 2017-2018 onwards)

PAPER I – STRUCTURAL ANOMALIES AND SPEECH DISORDERS

Q.P. Code: 802371

Time: Three Hours

Answer ALL Questions

Maximum: 50 Marks

I. Elaborate on: **(1 x 10 = 10)**

1. Explain the types of Glossectomy and its management.

II. Write notes on: **(5 x 5 = 25)**

1. Esophageal speech.
2. Management of feeding issues in Infants with cleft lip and palate.
3. Nasal air emission and its types.
4. Intervention of Laryngeal cancer.
5. Palatal augmentation.

III. Short answers on: **(5 x 3 = 15)**

1. Speech stimuli to check resonance disorder.
2. Feeding techniques / strategies in person with glossectomy.
3. Associated problem following laryngectomy.
4. Velopharyngeal Dysfunction.
5. Nasoalveolar molding.
