

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

[AHS 1024]

OCTOBER 2024

Sub. Code: 3121

**M.Sc. SPEECH LANGUAGE PATHOLOGY
SECOND SEMESTER (From 2023-2024 Batch onwards)
PAPER I – ADVANCES IN SPEECH SOUND DISORDERS**

Q.P. Code: 283121

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2x20=40)

1. Application of phonological theories in evaluation and management of phonological disorders.
2. Perceptual assessment protocols for speech characteristics in children with repaired Cleft Lip and Palate.

II. Write notes on:

(10x6=60)

1. Methods for early intervention for children with Cleft Lip and Palate.
2. Perceptual studies in coarticulation.
3. Non speech Oro motor activities and its use.
4. Assessment procedures for children with Phonological Disorders.
5. Metaphon therapy.
6. Phonological awareness skills with examples.
7. Specific issues and considerations during assessment of SSD in multilingual context.
8. Instrumental assessment procedures in Cleft lip and palate.
9. Velopharyngeal dysfunctions with its types.
10. Dynamic Temporal and Tactile Cueing.

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

[AHS 1025]

OCTOBER 2025

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Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2x20=40)

1. Discuss in detail the recent theories of phonological development. Explain how these theories have influenced the assessment and management of phonological disorders.
2. Describe the physiology of velopharyngeal closure. Discuss the perceptual and instrumental methods used to assess velopharyngeal dysfunction in children with cleft lip and palate.

II. Write notes on:

(10x6=60)

1. Explain the types of co-articulation.
2. What are the current concepts in taxonomy of speech sound disorders in children?
3. Describe formal and informal phonological assessment procedures.
4. What are the challenges in phonological assessment in multilingual contexts?
5. Write short notes on motor learning principles in speech sound disorder therapy.
6. Discuss methods to measure clinical change in therapy.
7. Explain the role of software applications in intervention for SSD?
8. Outline the stages of phonological development in children with CLP.
9. Explain the role of the speech-language pathologist in early intervention for CLP.
10. Explain the prosthodontic management in CLP.
