



IV Semester B.ASLP Examination, July/August - 2023
(Scheme : CBCS) (NEP)
SPEECH & HEARING
Fluency & its Disorders

Time : 3 Hours

Max. Marks : 80

Instruction : Answer all the questions.

- I. 1. a) Define stuttering. Explain in detail the characteristics of stuttering. [10]
b) Distinguish between the terms fluency. Disfluency and Dysfluency write a note on prevalence and incidence of stuttering, and facts about stuttering. [10]

OR

2. a) Explain in detail van Riper tracks and guitar's classification of development of stuttering. [15]
b) Write a brief note on stuttering and heredity. [5]

- II. 3. a) Distinguish between organic and functional theories of stuttering. Write a detailed note on any one organic theory of stuttering. [8]
b) Describe any 2 tools used for the assessment of stuttering. [8]
c) Briefly describe the diagenosogenic theory of stuttering. [4]

OR

4. a) Explain the explain theory and DIVA model of stuttering. [8]
b) How is stuttering assessed in adults. [7]
c) Differentially diagnose developmental stuttering from cluttering. [5]

- III. 5. a) Explain time out and response cost in the management of stuttering in children. [7]
b) Briefly describe the MIDVAS sequence of therapy for stuttering. [7]
c) Write a note on relapse and recovery from stuttering. [6]

OR

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6. a) What is the rationale behind fluency shaping approaches for stuttering. Write a detailed note on any one therapy approach for adults who stutter. [8]
- b) Describe any 3 analogies used in the management of stuttering in children. [6]
- c) Elucidate the importance of counseling and group therapy in stuttering. [6]
- IV. 7. a) Define cluttering. Explain in detail the characteristics of cluttering. [10]
- b) What is SAAND? Briefly describe its management. [5]
- c) List the characteristics of psychogenic stuttering. [5]
- OR
8. a) Write in brief about management of cluttering. [5]
- b) What are the assessment procedures for Neurogenic stuttering. [5]
- c) Discuss the management options for psychogenic stuttering. [5]
- d) Differentiate between cluttering and neurogenic stuttering. [5]



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Sl.No. 0090

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IV Semester BASLP Examination, July/August - 2023

(Scheme : CBCS)

SPEECH & HEARING

Child Language Disorders

Time : 3 Hours

Max. Marks : 80

Instruction : Answer all questions.

I. 1. a) Explain how cognitive approaches and linguistic theory approaches contribute in Assessment and Management of children with language disorder? [10]

b) What are the factors affecting language acquisition in children? Explain Multi lingual aspects of language acquisition? [10]

OR

2. a) Explain in detail about Neurobiological Correlates and Neurobiological underpinnings in child language disorders? [15]

b) What is the role of Psychosocial and Environmental factors in language development? [5]

II. 3. a) Write in detail the clinical characteristics of children with Hearing impairment? [8]

b) What are the clinical characteristics of children with ADHD? [8]

c) What is co-morbidity in children with language disorders? [4]

OR

4. a) What are the clinical characteristics of children with learning disability? [8]

b) Write the clinical characteristics of children with specific language impairment. [7]

c) Short notes on Klinefelter's syndrome. [5]

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- III. 5. a) Write in details ^{about} any two Indian tests used for assessment of children with Autism? [7]
- b) What are the parameters that needs to be considered while assessing bilingual child with language disorder? [7]
- c) Difference between norm based and criterion based assessment with examples. [6]

OR

6. a) Write the assessment protocol for children with learning disability? [8]
- b) ^{Write on the} Difference between profiling and Dynamic assessment, with examples. [6]
- c) What is the difference between formal assessment and informal assessment. Explain with suitable examples. [6]

- IV. 7. a) Explain in detail about the factors that needs to be considered while preparing therapy plan for children with language disorder? [10]
- b) Explain any two therapy procedure used for children with Acquired Aphasia? [5]
- c) Write a note on Augmentative & alternative communication approaches? [5]

OR

8. Write short notes on : [4 × 5 = 20]
- a) Cognitive - linguistic approaches. [5]
- b) Play therapy. [5]
- c) Benefits, concessions & rights for children with language disorders? [5]
- d) Behavioral Management. [5]



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Sl.No. 0010

Total No. of Pages : 2

IV Semester B.ASLP. Examination, July/August - 2023

(Scheme: CBCS) (NEP)

SPEECH AND HEARING

Diagnostic Audiology: Physiological Tests

Time : 3 Hours

Max. Marks : 80

Instruction : Answer all questions

I) 1) a) Explain the rationale behind the selection of 226 Hz probe tone for immittance measurements. [5]

b) Write in brief about multicomponent and multi-frequency tympanometry. [15]

OR

2) a) List the parts of an immittance probe and explain their importance in immittance measurements. [5]

b) Explain different tests to assess eustachian tube function. [15]

II) 3) a) Explain the different techniques used to enhance signal and reduce noise in AEP recording [15]

b) Briefly explain how ABR is useful in hearing threshold estimation [5]

OR

4) a) Elaborate on the clinical utility of ABR [15]

b) Write a short note on click evoked ABR [5]

III) 5) a) Write about P300 and MMN. [15]

b) Application of cortical auditory evoked potentials [5]

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OR

- 6) a) Select a protocol to record ALLR and justify the basis of selection of each parameter. [15]
- b) Write briefly about oddball stimulus paradigm [5]
- IV) 7) a) Explain the importance of butterfly Chart obtained from ENG recording [5]
- b) Write about SOAE, DPOAE and TEOAE's [15]

OR

- 8) a) Explain the origin of OAEs [5]
- b) Discuss the factors that can affect cVEMP recording. [15]



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Sl. No. 0085

Total No. of Pages : 2

IV Semester B.A.SLP. Examination, July/August - 2023

(Scheme : CBCS) (Non - NEP)

SPEECH & HEARING

Rehabilitative Audiology

Time : 3 Hours

Max. Marks : 80

Instruction : Answer all the questions.

I. 1) a) Define auditory training and auditory learning. Explain in detail the factors that affect the outcome of auditory learning. [10]

b) Explain in detail the different computer based modules for auditory training for children with hearing impairment. [10]

OR

2) a) Explain in detail the different 'auditory listening strategies' to improve learning to listen. [15]

b) Write the pros and cons of individual verses group auditory training. [5]

II. 3) a) List the Indian speech reading tests that are available and explain any two in detail. [8]

b) Compare the perception of speech sounds perceived audio-visually and visually by individuals with hearing impairment. [8]

c) Explain speech tracking. [4]

OR

4) a) Explain the synthetic method of speech reading training with activities. [8]

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- b) Explain the factors that affect the speech reading ability. [7]
- c) Explain the terms. Viremes, Homonymes, Homophores, Homographs and Homophemes. [5]

- III. 5) a) Explain the Jastreboff neurophysiological model for tinnitus. [7]
- b) Explain TRT. [7]
 - c) Justify the need for team approach for the management of tinnitus. [6]

OR

- 6) a) Illustrate the procedure of 'Desensitization therapy' for the management of hyperacusis. [8]
- b) Explain the procedure for cognitive behavioural therapy. [6]
- c) Explain Tinnitus retraining counselling. [6]

- IV. 7) a) Write notes on direct remediation procedures for children with auditory processing disorders. [10]
- b) Explain the anticipatory strategies to be followed by adults with hearing impairment. [5]
 - c) Explain different methods to improve communication for individuals with deaf-blind. [5]

OR

- 8) a) Explain the factors to be considered during rehabilitation of a child with deaf-blind. [5]
- b) Explain the various strategies to be used during management of children with multiple disabilities. [5]
- c) Write any one computer based module for auditory training for older adults with hearing impairment. [5]
- d) Write any 3 activities for management of auditory closure deficit. [5]



- III. 5) a) Compare the scales of measurement used in research with examples. [5]
- b) Explain the general properties of normal probability curve. [5]
- c) Highlight the importance of central tendency measures with merits and demerits. [10]

OR

- 6) a) Highlight the applications of statistics in the field of communication disorders. [5]
- b) Describe the terms skewness and kurtosis. [5]
- c) Describe the measures of variability and explain the advantages and disadvantages of any two measures. [10]
- IV. 7) a) How to select a specific type of statistical method depending on the type of research design? [10]
- b) Describe any two statistical packages and compare them. [5]
- c) Find the Spearman's Rank Correlation Coefficient for the following variables. [5]

x	15	45	21	78	53	38
y	84	45	78	22	31	55

OR

- 8) a) Explain the concept of standard error and its use in research. [5]
- b) How to analyse the qualitative data in communication disorders. [5]
- c) Apply the suitable non-parametric test to find the significance between Group-A and Group-B for the following data. [10]

Group A	15	45	21	78	53	38
Group B	84	45	78	22	31	55
