



III Semester II B.A. SLP Examination, Nov./Dec. - 2025

(Scheme : NEP)

SPEECH AND HEARING

Voice and its Disorders

Time : 2½ Hours

Max. Marks : 60

Instruction : Answer all questions.

- I. 1. Describe neurochronaxic theory and Myo-elastic aerodynamic theory of voice production. [15]

OR

2. a) Describe how the voice changes during adolescence. [10]
b) Explain the intrinsic muscles of larynx. [5]

- II. 3. Elaborate in detail on GRBAS & CAPE-V perceptual voice rating scales including their advantages and disadvantages. [15]

OR

4. Write short notes on the following : [3 × 5 = 15]
a) Electroglottograph
b) Videostroboscopy
c) Vital capacity

- III. 5. a) Describe briefly the causes, types and symptoms of Muscle tension dysphonia. [10]
b) Discuss the voice symptoms in essential voice tremor. [5]

OR

6. a) Write short notes on vocal cord nodules and vocal cord polyp. [10]
b) Discuss the common signs and symptoms of voice problems in singers. [5]

P.T.O.

- IV . 7. a) Enumerate the two surgical procedures for Managing voice disorders. [10]
- b) Describe briefly the voice therapy procedures for managing puberphonia. [5]

OR

8. a) Describe the commonly available surgical procedures for managing tracheal stenosis. [10]
- b) Describe any two voice therapy techniques for managing unilateral vocal fold paralysis. [5]





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III Semester II B.A.SLP Examination, Nov./Dec. - 2025

(Scheme : NEP) (CBCS)

SPEECH AND HEARING

Diagnostic Audiology: Behavioral Tests

Time : 2½ Hours

Max. Marks : 60

Instruction : Answer all questions.

I. 1) a) What is the need of a test battery approach in auditory diagnosis? [10]

b) What are the characteristics of a good diagnostic test? [5]

OR

2) a) Differentiate between screening and diagnostic tests. [5]

b) Write a short note on clinical decision analysis and clinical indications of retrocochlear pathology. [10]

II. 3) a) Write in detail about the administration and interpretation of ABLB test. [10]

b) Write in detail about the administration & interpretation of TDT test. [5]

OR

4) a) Write in detail about any two behavioral tests for identifying functional hearing loss in adults. [10]

b) What are the clinical indicators of functional hearing loss in children? [5]

III. 5) a) Write the procedure, administration & interpretation of speech in noise test. [10]

b) Write a short note on auditory discrimination tests. [5]

P.T.O.

OR

6) Write short notes on:

[3 × 5 = 15]

- a) Bellis - Ferray Model for (C) APD
- b) Bottle-neck principle
- c) Clinical indicators of (C) APD.

IV. 7) Write the procedure to measure tinnitus pitch & loudness. [15]

OR

8) Explain the following :

- a) Fukuda stepping test [8]
- b) Sharpened Romberg test [7]



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III Semester B.A.SLP Examination, Nov./Dec. - 2025

(Scheme : NEP)

SPEECH AND HEARING

Educational Audiology

Time : 2½ Hours

Max. Marks : 60

Instruction : Answer all the questions.

- I. 1) Explain the importance of early identification and rehabilitation and its importance in educational placement. [15]
- OR
- 2) Explain in detail the pros and cons of unisensory and multisensory approaches. [15]
- II. 3) Explain the different natural methods for teaching language for children with hearing impairment. [15]
- OR
- 4) Explain Fitzgerald Key using appropriate examples. [15]
- III. 5) Explain the factors related to environment for inclusive educational placement? [15]
- OR
- 6) Describe the educational problems of the individuals with hearing impairment and the measures taken to overcome the problems in India. [15]
- IV. 7) Describe the various laws and policies with respect to education for children with hearing impairment. [15]
- OR
- 8) Explain the following
- a) Individualized educational plan [8]
- b) Correspondence program [7]





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Total No. of Pages : 2

III Semester B.A.SLP Examination, Nov./Dec. - 2025

(Scheme : CBCS) (NEP)

SPEECH AND HEARING

Speech Sound Disorders

Time : 2½ Hours

Max. Marks : 60

Instruction : Answer All Questions.

- I. 1. a) Write a detailed note on distinctive features of vowels. [10]
b) Brief note on acoustic characteristics of nasal consonants. [5]

OR

2. a) Explain optimality theory. [10]
b) Describe the different types of phonological processes with examples. [5]

- II. 3. a) Explain the methods of transcription. [5]
b) Explain Percentage of Consonant Correct (PCC). [5]
c) Discuss the stimulability assessment in SSD. [5]

OR

4. a) Discuss the speech sound errors in apraxia. [5]
b) Write a short note on speech sound discrimination. [5]
c) Explain the deep test of articulation. [5]

- III. 5. a) Write a detailed note on traditional approach for SSD. [8]
b) Explain the speech perception training for children with SSD. [7]

OR

6. a) Explain the use of technology in articulation correction. [5]
b) Explain the principles of motor learning. [5]
c) Differentiate between motor-based approach and linguistic based approach for SSD. [5]

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- IV.7 a) Write a detailed note on Cycles approach. [10]
b) Explain core-vocabulary approach. [5]

OR

8. a) Write a note on role of family members in the intervention of SSD. [10]
b) Explain Metaphon therapy. [5]

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III Semester B.A.SLP Examination, Nov./Dec. - 2025

(Scheme : CBCS) (Repeaters)

SPEECH AND HEARING

Speech Sound Disorders

Time : 3 Hours

Max. Marks : 80

Instruction : Answer all the questions.

- I. 1) a) Describe the cardinal vowel system. [5]
b) Briefly explain the different non-linear theories of phonology.

[15]

OR

- 2) a) Describe the acoustic characteristics of vowels with suitable illustrations. [10]
b) Compare and contrast the cross-sectional and longitudinal methods in the study of speech sound acquisition. Highlight on the pros and cons of each method. [10]

- II. 3) a) Write a note on the organic causes of Speech Sound Disorders. [10]

- b) Elaborate on the speech sound sampling procedures. Discuss issues related to single word and connected speech samples. [10]

OR

- 4) a) Describe the subjective and objective measures of assessing severity of Speech Sound Disorders. [10]
b) Elaborate on the assessment of Speech Sound Disorders based on whole word productions. [10]

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- III. 5) a) What is stimulability? Write a note on assessment of stimulability in children with speech sound disorders and its relevance in planning intervention. [10]
- b) Elaborate on the different methods commonly employed in establishing production of a target sound. [10]

OR

- 6) a) Explain the assessment process for a 4 year old child brought to you with complaints of poor speech intelligibility. [10]
- b) Explain the different instrumental analysis of articulation. [10]
- IV. 7) a) Write short notes on the following: [4 × 3 = 12]
- i) Phonological awareness intervention
 - ii) PACT
 - iii) Treatment continuum for Speech Sound Disorders
 - iv) PROMPT
- b) Discuss the need for adapting intervention approaches to individuals from culturally and linguistically diverse backgrounds. [4]
- c) Enumerate the intervention approaches for bilingual children with Speech Sound Disorders. [4]

OR

- 8) a) Write short notes on the following: [4 × 3 = 12]
- i) Broad based language approaches
 - ii) Role of family in intervention of Speech Sound Disorders
 - iii) Cycles approach
 - iv) Distinctive Feature therapy
- b) With a suitable example, explain the rationale and principles of linguistically oriented approaches in the management of speech sound disorders in children. [8]





III Semester B.A.SLP Examination, Nov./Dec. - 2025

(Scheme : NEP)

SPEECH AND HEARING

Neurology

Time : 2½ Hours

Max. Marks : 60

Instruction : Answer all the questions.

- I. 1) a) Write in detail the structure of CNS. [10]
b) Write a short note on scope of neuroscience in Speech and Hearing. [5]
- OR
- 2) a) Write the classification of nervous system. [7]
b) What are the techniques used for learning neuroscience? [8]
- II. 3) Write short notes on
a) Physiology of nerve cell [5]
b) Autonomous nervous system [5]
c) Blood supply to brain [5]
- OR
- 4) Write short notes on
a) Meninges of the brain [5]
b) Different lobes and its functions [5]
c) List the cranial nerves according to numbers [5]
- III. 5) Write briefly about
a) Meningitis [5]
b) Encephalitis [5]
c) Pontine angle tumors [5]

P.T.O.

OR

- 6) a) Write in detail about uses of CT & MRI. [10]
b) Explain preventive measures to reduce neurological conditions. [5]

- IV. 7) a) Write the causes, characteristics and management of cerebrovascular disease. [10]
b) Write a short note on Parkinsonism. [5]

OR

- 8) Write short notes on
a) Subdural haematoma [5]
b) Multiple sclerosis [5]
c) Alzheimer's disease [5]

