Reg. No. | | | | | | | | | | | |

BSPLPC 319

Credit Based V Semester B.A.S.L.P. Examination, December 2024/January 2025 (2019-20 Batch Onwards)
STRUCTURAL ANOMALIES AND SPEECH DISORDERS

Time : 2 Hours Max. Marks : 50

UNIT – 1

1. Explain the causes and genetic factors associated with cleft lip and palate. **10**

OR

2. Describe functional impact of velopharyngeal insufficiency on speech. **10**

UNIT – 2

3. What are the surgical and prosthetic management options for children with cleft lip and palate ? **10**

OR

4. Elaborate on : **(5×2=10)**
   a) Importance of reporting test procedures using Universal parameters.
   b) Techniques and strategies to improve feeding.

UNIT – 3

5. Discuss the speech-related challenges seen in individuals with structural anomalies of the tongue and mandible. **10**

OR

6. Describe the feeding difficulties commonly observed in children with structural anomalies of the mandible. **10**

P.T.O.

UNIT – 4

7. Outline the post-operative speech rehabilitation techniques for patients after laryngectomy. **10**

OR

8. Explain the associated problems in laryngectomee individuals. **10**

UNIT – 5

9. Describe the different methods for managing speech after laryngectomy. **10**

OR

10. Write short notes on : **(5×2=10)**

a) Advantages and disadvantages of Artificial larynx.

b) Speech characteristics in laryngectomy patients using tracheoesophageal speech.

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BSPLPC 319

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BSPLPC 320

Credit Based V Semester B.A.S.L.P. Examination,
December 2024/January 2025
(2019 – 20 Batch Onwards)
FLUENCY AND ITS DISORDERS

Time : 2 Hours Max. Marks : 50

UNIT – 1

1. Explain normal non-fluency with an example. **10**

OR

2. Write notes on : **(2.5×4=10)**
   a) Rate of speech
   b) Intonation
   c) Stress
   d) Rhythm.

UNIT – 2

3. Explain the characteristic features that differentiate stuttering and NNF. **10**

OR

4. Explain in detail about Neurogenic stuttering. **10**

UNIT – 3

5. Explain in detail the subjective methods of fluency assessment. **10**

OR

6. Design an assessment plan for a child with NNF. **10**

P.T.O.

UNIT – 4

7. Propose a management plan for an adult with stuttering. **10**

OR

8. Explain relapse and recovery from stuttering. **10**

UNIT – 5

9. Write a note on : **(5×2=10)**

   a) MIDVAS

   b) Modified airflow technique.

OR

10. Explain about the analogies in stuttering therapy. **10**

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BSPLPC 320

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December 2024/January 2025
(2019 – 20 Batch Onwards)
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P.T.O.

BSPLPC 320

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BSPLPC 321

Credit Based V Semester B.A.S.L.P. Degree Examination, December 2024/January 2025
(2019 – 20 Batch Onwards)
PEDIATRIC AUDIOLOGY

Time : 2 Hours Max. Marks : 50

***Instruction** : Answer **any one** question under **each** Unit.*

UNIT – 1

1. Explain the concept of neuroplasticity. Write a note on prenatal hearing. **10**

OR

2. Explain in detail about the development of audiotory system from periphery to cortex. **10**

UNIT – 2

3. Explain in detail about pseudohypacusis. **10**

OR

4. Write a short note on : **(5×2=10)**

   A) Unilateral hearing loss

   B) Congenital hearing loss.

UNIT – 3

5. Write a note on principles of hearing screening. Briefly explain about the significance of hearing screening in preschool children. **10**

OR

6. Write a note on : **(5×2=10)**

   A) High risk register

   B) Sensitivity and specificity of screening tests.

P.T.O.

UNIT – 4

7. Write about boa and conditioned orientation reflex audiometry. **10**

OR

8. Write a short note on : **(5×2=10)**

   A) Bone conduction speech audiometry.

   B) VRA.

UNIT – 5

9. Write about recording ASSR in pediatric population. **10**

OR

10. Briefly explain about the factors affecting OAE in paediatric population. **10**

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BSPLPC 321

Credit Based V Semester B.A.S.L.P. Degree Examination, December 2024/January 2025 (2019 – 20 Batch Onwards) PEDIATRIC AUDIOLOGY

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BSPLPC 322

Credit Based V Semester B.A.S.L.P. Examination, Dec. 2024/Jan. 2025

(2019-20 Batch Onwards)

AURAL REHABILITATION IN CHILDREN

Time : 2 Hours Max. Marks : 50

***Instruction** : Answer **any five** of the question.*

UNIT – 1

1. How will you optimize hearing potentials through hearing aids. **10**

OR

2. Write short notes on : **(5×2=10)**
   a) Signal to Noise Ratio
   b) Reverberation.

UNIT – 2

3. Describe about detecting and confirming hearing loss. **10**

OR

4. Explain about early intervention programs. **10**

UNIT – 3

5. Explain family involvement. How will you support families through information and education. **10**

OR

6. What are the communication issues faced by children with mild hearing loss ? **10**

P.T.O.

UNIT – 4

7. What are the four design principles of Auditory training ? **10**

OR

8. Explain briefly the Speech language therapy. **10**

UNIT – 5

9. Explain Indian Sign Language. **10**

OR

10. Describe the Prevalence of hearing impairment in children in India. **10**