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

BSPLPC 270

Credit Based IV Semester B.A.S.L.P. Examination, July/August 2023
(Common to All)
LANGUAGE DISORDERS IN CHILDREN

Time : 2 Hours Max. Marks : 50

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

UNIT – 1

1. Describe the development of components of language from birth to two years. **10**

OR

2. Explain : **(5+5)**
   A) Simultaneous versus sequential language acquisition.
   B) Additive and subtractive bilingualism.

UNIT – 2

3. Define Intellectual Disability (ID). Explain the etiology and classification of ID. **10**

OR

4. Define Learning Disability (LD). Explain the etiology and classification of LD. **10**

UNIT – 3

5. Differentially diagnose between Autism, ADHD and Intellectual Disability. **10**

OR

6. Explain test materials : **(5+5)**
   A) Assessment of language development
   B) Linguistic Profile Test.

P.T.O.

UNIT – 4

7. Describe general principles and strategies of intervention in children with language impairment. **10**

OR

8. Explain any three specific treatment techniques used for children with language disorders. **10**

UNIT – 5

9. Explain approaches to management of children with learning disability. **10**

OR

10. Write about home plan and counselling for children with language disorders. **10**

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BSPLPC 271

Credit Based IV Semester B.A.S.L.P. Degree Examination, July/August 2023
(New Scheme) (Common to all)
DIAGNOSTIC AUDIOLOGY : PHYSIOLOGICAL TESTS

Time : 2 Hours Max. Marks : 50

Instruction : *Answer* ***any one*** *from* ***each*** *Unit.*

UNIT – 1

1. Explain reflexometry : definition, acoustic reflex pathway, measurement procedure and clinical application. **10**

OR

2. Describe eustachian tube functioning test : **10**
   A) Valsalva Test
   B) Toyenbee Test
   C) Inflation Deflation Test.

UNIT – 2

3. Explain ABR in pediatric population. **10**

OR

4. Write short notes on :
   A) Factors affecting ABR. **5**
   B) Clinical applications of ABR. **5**

UNIT – 3

5. Write an essay on auditory middle latency responses and its clinical applications. **10**

OR

6. Explain ecochg and its clinical application. **10**

P.T.O.

UNIT – 4

7. Explain :
   A) Instrumentation for OAE. **5**
   B) Clinical application of OAE. **5**

OR

8. Describe classification of OAEs and its interpretation. **10**

UNIT – 5

9. Explain vestibular evoked myogenic potential. **10**

OR

10. Write short note on :
    A) Rotatory chair test. **5**
    B) Video head impulse test. **5**

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

BSPLPC 272

Credit Based IV Semester B.A.S.L.P. Examination, July/August 2023
(Common to All)
IMPLANTABLE HEARING DEVICES

Time : 2 Hours | Max. Marks : 50

Instruction : *Answer* ***any one*** *of the following question from* ***each*** *Unit.*

UNIT – I

1. Explain candidacy and team involved in implantable hearing devices. **10**

OR

2. Describe the importance of pre-implant counselling and informed consent. **10**

UNIT – II

3. Explain the types and components of middle ear implant. **10**

OR

4. Explain the surgical approaches for BAHA. **10**

UNIT – III

5. Describe cochlear implant and comment on bilateral, bimodal and hybrid cochlear implants. **10**

OR

6. Explain the surgical approaches for cochlear implantation. **10**

UNIT – IV

7. Describe any four speech coding strategies. **10**

OR

8. Explain the role of objective and subjective measures in mapping. **10**

UNIT – V

9. Elaborate on care and maintenance of implantable devices. **10**

OR

10. Describe the importance of AVT in cochlear implantation. **10**

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

BSPLPC 269

Credit Based IV Semester B.A.S.L.P. Examination, July/August 2023
(Common to all)
MOTOR SPEECH DISORDERS IN CHILDREN

Time : 2 Hours Max. Marks : 50

Instructions : *1) Answer **all** questions.*
*2) **All** questions carry **equal** marks.*

UNIT – 1

1. Explain the etiology, characteristics and associated problems observed in children with disorders of movement. **10**

OR

2. How does the development of neural pathways help in speech motor control ? Explain. **10**

UNIT – 2

3. Explain the assessment of speech intelligibility and comprehensibility. **10**

OR

4. Differentially diagnose between childhood dysarthria and other developmental disorders. **10**

UNIT – 3

5. Describe team approach in rehabilitation of children with motor speech disorders. **10**

OR

6. Explain the use of prosthetic appliances in the management of children with dysarthria. **10**

P.T.O.

UNIT – 4

7. Explain the various multisensory and tactile cueing techniques used in the management of children with apraxia of speech. 10

OR

8. How do you plan an intervention program for a child with the apraxia of speech ? Give appropriate examples. 10

UNIT – 5

9. Define dysphagia. Explain the causes, signs and symptoms of dysphagia in children. 10

OR

10. Explain the various assessment tools used to examine dysphagia in children. 10