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

BAPSLC 266/260

Credit Based IV Semester B.A.S.L.P. Examination, April/May 2018
(2015-16 Batch Onwards)
(2014-15 and Earlier Batches)
PAEDIATRIC AUDIOLOGY

Time : 3 Hours Max. Marks : 100

UNIT – 1

1. Describe the development of auditory behavior from birth to two year. **20**

OR

2. Describe the embryological development of the middle ear. **20**

UNIT – 2

3. Explain the importance of early identification of hearing loss in children. **20**

OR

4. Describe screening tests used to screen newborns. **20**

UNIT – 3

5. Write a note on procedures followed for school screening. **20**

OR

6. What are the different screening tests available for identification of hearing loss ? **20**

UNIT – 4

7. Explain the factors to be considered while doing speech audiometry in children. **20**

OR

8. Describe the procedure, application and limitations of BOA. **20**

UNIT – 5

9. What are the indicators for CAPD in case history and what are the screening test for CAPD ? **20**

OR

10. What are the different test can be used to identify functional hearing loss in children ? **20**

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

BAPSLC 265/259

Credit Based IV Semester B.A.S.L.P. Degree Examination, April/May 2018
(2015-16 Batch Onwards)
(2014-15 and Earlier Batches)
DIAGNOSTIC AUDIOLOGY : Part – II

Time : 3 Hours Max. Marks : 100

UNIT – 1

1. Describe clinical application of reflexometry. **20**

OR

2. Write on principle of immittance audiometry. **20**

UNIT – 2

3. Explain ASSR test procedure. **20**

OR

4. Elaborate on factor affecting ABR. **20**

UNIT – 3

5. Explain MMN and discuss clinical utility. **20**

OR

6. Write on factor affecting LLR recording. **20**

UNIT – 4

7. Elaborate on OAE as a hearing monitoring tool for those individuals who is at risk for developing hearing loss. **20**

OR

8. OAE finding in cochlear vs retro cochlear pathology. **20**

UNIT – 5

9. Explain ENG and its application to audiology. **20**

OR

10. Describe VEMP and its application to audiology. **20**

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

BAPSLC 264/258

Credit Based IV Semester B.A.S.L.P. Examination, April/May 2018
(2015 – 16 Batch Onwards)
(2014 – 15 & Earlier Batches)
MOTOR SPEECH DISORDERS IN CHILDREN

Time : 3 Hours Max. Marks : 100

UNIT – 1

1. Elaborate on the role of neural pathways for speech motor control. **20**

OR

2. A) Role of subcortical structures for speech motor control. **10**
   B) Write a note on the anatomy of the motor areas in cerebral cortex. **10**

UNIT – 2

3. Define Cerebral Palsy. Explain the different causes and classification of Cerebral Palsy. **20**

OR

4. Explain the various management approaches for the speech rehabilitation of children with Cerebral Palsy. **20**

UNIT – 3

5. Explain the types of Cerebral Palsy with disorders of muscle tone and movement. **20**

OR

6. Write short notes on : **(5×4=20)**
   a) Juvenile progressive bulbar palsy
   b) Congenital supranuclear palsy
   c) Guillain-Barre syndrome
   d) Duchenne muscular dystrophy

P.T.O.

UNIT – 4

7. Write an essay on developmental Apraxia of speech with characteristic features. **20**

OR

8. A) Facilitation techniques for oral motor movement in developmental apraxia of speech. **10**

   B) Differentiate between Cerebral Palsy and developmental Apraxia of Speech. **10**

UNIT – 5

9. What is Augmentative and alternative communication ? What are the different AAC options for children with Cerebral Palsy ? **20**

OR

10. A) Explain the assessment procedure for the selection of appropriate AAC for children with Apraxia. **10**

    B) Write a note on the effective use of AAC. **10**

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

BAPSLC 263/257

Credit Based Fourth Semester B.A.S.L.P. Examination, April/May 2018
(2015-16 Batch Onwards)
(2014-15 and Earlier Batches)
VOICE AND LARYNGECTOMY

Time : 3 Hours Max. Marks : 100

UNIT – 1

1. Explain the characteristics of normal voice. **20**

OR

2. Describe any two theories of phonation. **20**

UNIT – 2

3. Describe the functional voice disorders with suitable examples. **20**

OR

4. Explain the differentiation between organic and non-organic voice disorders. **20**

UNIT – 3

5. Describe the invasive evaluation procedures of voice disorder. **20**

OR

6. Describe the types of non invasive voice evaluation procedures and comment on its features. **20**

UNIT – 4

7. What is Laryngectomy ? Explain the characteristics of Esophageal Speech and the different types of Laryngeal surgery. **20**

OR

8. What is an artificial larynx ? With a neat labelled block diagram. Explain the different types of artificial larynx. **20**

UNIT – 5

9. Who is a professional voice user ? What are the various risk factors observed in teachers and professional singers ? **20**

OR

10. Define voice therapy and explain the different types of voice therapy techniques. **20**