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

BAPSLC 257

edit Based IV Semester B.A.S.L.P. Degree Examination, April/May 2014
(New Syllabus) (2011-12 Batch Onwards)
VOICE AND LARYNGECTOMY

ne : 3 Hours Max. Marks : 100

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

UNIT – I

1. a) Explain characteristics of normal voice. 10
   b) Write a note on resonatory disorders. 10

OR

2. Explain theories of phonation. 20

UNIT – II

3. What is spasmodic dysphonia ? Write about the causes, type and clinical symptoms of spasmodic dysphonia. 20

OR

4. a) Explain role of SLP in functional aphonia. 10
   b) Write a note on congenital voice disorders. 10

UNIT – III

5. Describe subjective and objective evaluation methods of voice. 20

OR

6. Write a note on : (5×4=20)
   a) VHI
   b) MDVP
   c) CAPE V
   d) Spirometer.

CENTRAL LIBRARY

P.T.O.

BAPSLC 257

UNIT – IV

7. Explain importance of pre and post operative counselling in laryngectomy. 20

OR

8. a) What is TEP ? Write on candidacy criteria and type of TEP. 10

   b) Write about the speech characteristics of esophageal and tracheo esophageal speech. 10

UNIT – V

9. Write a note on : (5×4=20)

   a) Phonosurgery

   b) Digital manipulation

   c) Half swallow boom technique

   d) Inhalation phonation.

OR

10. Write about the medical and non medical management of neurogenic voice disorders. 20

3

Reg. No.

BAPSLC 258

Credit Based IV Semester B.A.S.L.P. Degree Examination, April/May 2014
(New Syllabus) (2011-12 Batch Onwards)
MOTOR SPEECH DISORDERS IN CHILDREN

Time : 3 Hours Max. Marks : 100

Instruction : *Answer* ***all*** *questions.*

Unit – 1

1. Describe brainstem and cerebellum with a neat diagram. 20

OR

2. Describe the cranial nerves which are important for speech production and reception. 20

Unit – 2

3. Explain Bobath and Phelps approach for speech rehabilitation in children with cerebral palsy. 20

OR

4. Write about team approach in the rehabilitation of cerebral palsy. 20

Unit – 3

5. Describe the following : (10×2=20)
   a) Duchenne muscular dystrophy.
   b) Guillain-Barre syndrome.

OR

6. Explain the characteristic features of hyperkinetic and hypokinetic disorders ? 20

Unit – 4

7. Describe the speech characteristics in the child with 'Developmental apraxia of speech'. 20

OR

8. Explain the different techniques used for rehabilitation of developmental apraxia of speech. 20

P.T.O.

MULLER CENTRAL LIBRARY

Unit – 5

9. Describe the choice of AAC systems available for apraxics. What advice would you give family members who come to you seeking AAC system for their child ? Justify your advice. **20**

OR

10. a) How to determine the candidacy criteria for AAC in children with motor speech disorders ? **10**

    b) What are the factors to be considered while selecting the symbol sets for children with motor speech disorders ? Explain. **10**

5

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

BAPSLC 259

Credit Based IV Semester B.A.S.L.P. Degree Examination, April/May 2014
(2011-12 Batch Onwards)
(New Syllabus)
DIAGNOSTIC AUDIOLOGY (Part – II)

Time : 3 Hours Max. Marks : 100

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

MANIPAL CENTRAL LIBRARY

UNIT – I

1. With a neat diagram to explain acoustic reflex arc. 20

OR

2. Explain the importance of tympanometry in diagnosing middle ear disorder. 20

UNIT – II

3. Describe the instrumentation, test procedures and interpretation of auditory brainstem response. 20

OR

4. Describe on objective procedure for estimating hearing threshold. 20

UNIT – III

5. Describe the test procedure and interpretation of ASSR. 20

OR

6. Discuss the recording principle and factors affecting LLR, MMN and P300. 20

P.T.O.

UNIT – IV

7. Describe the instrumentation, types and interpretation of OAE. 20

OR

8. Write an essay on factors affecting different types of OAE. 20

UNIT – V

9. Explain the need for electronystagmography and describe the various subtests of ENG. 20

OR

10. With the help of neat diagram, explain the physiology of vestibulo ocular reflex. Describe ENG. 20

7

Reg. No.

BAPSLC 260

Credit Based IV Semester B.A.S.L.P. Degree Examination, April/May 2014
(New Syllabus) (2011-12 Batch Onwards)
PAEDIATRIC AUDIOLOGY

Time : 3 Hours Max. Marks : 100

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

CENTRAL LIBRARY

UNIT – 1

1. a) Describe auditory behaviour index with its clinical applications. 10
   b) Write a note on any two reflexes for auditory stimulus. 10

OR

2. Describe the various stages of embryonic development of middle and inner ear with neat labelled diagram. 20

UNIT – 2

3. a) Explain in detail why conductive and unilateral hearing loss should be identified early. 10
   b) Justify the need for universal hearing screening programs. 10

OR

4. Discuss the various objective test protocols which can be used in infant hearing screening. 20

UNIT – 3

5. a) Discuss the need and role of objective hearing screening procedures in school screening. 12
   b) Highlight the importance of neonatal hearing screening program. 8

OR

P.T.O.