Reg. No. | 1 | 4 | 7 | 8 | 8 | 0 | 1 | 1 | 9 |

BAPSLC 213

Credit Based III Semester B.A.S.L.P. Degree Examination,
Nov./Dec. 2015
(2015-16 Batch)
ARTICULATION AND PHONOLOGICAL DISORDERS

Time : 3 Hours | Max. Marks : 80

Note : Answer **any five**. Question No. **7** is **compulsory**.

1. What are phonological processes ? Explain the different types of phonological process with examples. 16

2. a) Explain the effects of partial and total glossectomy on speech and swallowing. 10
   b) Explain the prosthetic management in the rehabilitation of glossectomy. 6

3. What are the various options for the management of cleft lip and cleft plate ? 16

4. What are distinctive features ? Explain the role of distinctive features approaches in treatment of articulatory and phonological disorders. 16

5. Describe the assessment procedure for differentiate diagnosis of articulations disorders. 16

6. a) Describe the various prosthetic appliances available to help the cleft palate patient. 8
   b) Describe the effects of glossectomy on speech. 8

7. Write short notes on **any four** : (4×4=16)
   a) Suprasegmental
   b) Co articulation
   c) Minimal contrast therapy
   d) Integral stimulation
   e) Photo articulation test.

Reg. No. 1 4 7 8 8 0 1 1 9

BAPSLC 214

Credit Based Third Semester B.A.S.L.P. Degree Examination, November/December 2015 (New Syllabus Scheme) (2015-16 Batch)

MAXILLOFACIAL ANOMALIES

Time : 3 Hours Max. Marks : 80

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

UNIT – 1

1. Explain the various causes for cleft lip and palate. **16**

OR

2. Explain the embryological development of face to palate. **16**

UNIT – 2

3. Explain the different patterns of velopharyngeal closure. Differentiate between velopharyngeal inadequacy, incompetency and insufficiency. **16**

OR

4. Describe the various speech and problems with cleft lip and palate. **16**

UNIT – 3

5. a) Explain the various instruments used in assessment of cleft lip and palate. **8**

   b) Explain the assessment of resonance problems in cleft lip and palate. **8**

OR

6. Describe in detail the assessment of speech and language skills in cleft lip and palate. **16**

P.T.O.

UNIT – 4

7. Describe the management options available to reduce hypernasality in children with cleft palate. 16

OR

8. Explain the surgical management options available for children with cleft lip and palate. 16

UNIT – 5

9. Explain the various rehabilitative procedures involved in glossectomy speech. 16

OR

10. Explain in detail the assessment of Dysphagia in specific to madibulectomy and glossectomy. 16

Reg. No. 1 4 7 8 8 0 1 1 9

BAPSLC 215

Credit Based III Semester B.A.S.L.P. Degree Examination, Nov./Dec. 2015
(2015-16 Batch)
DIAGNOSTIC AUDIOLOGY (Part – I)

Time : 3 Hours Max. Marks : 80

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

UNIT – 1

1. Discuss the need for test battery approach in evaluation of auditory disorders. **16**

OR

2. How do you differentiate between cochlear and retro cochlear pathology based on case history ? **16**

UNIT – 2

3. Elaborate the role of Bekesy audiometry in assessment of auditory disorders. **16**

OR

4. Explain any two tests for adaptation with their merits and demerits. **16**

UNIT – 3

5. Describe the principle and procedure of Doerfler-Stewart test. What are the advantage and disadvantage of this test ? **16**

OR

6. Elaborate on identification of function hearing loss in children. **16**

P.T.O.

UNIT – 4

7. Compare and contrast
   a) Low pass filtered speech test VS time compressed speech test. 8
   b) Dichotic digit test VS staggered spondaic word test. 8

OR

8. "Identification of central lesion is more difficult than detection of peripheral lesion". Discuss. 16

UNIT – 5

9. Explain different factors affecting CAPD assessment. 16

OR

10. Explain extrinsic and intrinsic redundancy. Discuss why special tests are needed for the identification of CAPD. 16

Reg. No. | 1 | 4 | 7 | 8 | 8 | 0 | 1 | 1 | 9 |

BAPSLC 216

Credit Based III Semester B.A.S.L.P. Degree Examination, Nov./Dec. 2015
(2015-16 Batch)
REHABILITATIVE AUDIOLOGY

Time : 3 Hours Max. Marks : 80

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

UNIT – 1

1. Explain any four test used to asses speech reading ability. 16

OR

2. Discuss analytical vs synthetic method of speech reading training. 16

UNIT – 2

3. Define AVT and explain the various approaches used in AVT. 16

OR

4. Define Auditory training and elaborate on factor affecting outcomes of auditory training. 16

UNIT – 3

5. Discuss the management of CAPD is children. 16

OR

6. Explain the difficulties in management of hearing impairment in elderly individuals in comparison of young individuals. 16

UNIT – 4

7. Describe Assistive Listening Devices based on auditory, visual and tactile stimulation. 16

OR

8. Explain the selection procedure of auditory based assistive listening devices. 16

UNIT – 5

9. Explain the benefits of middle ear implant over other implantable devices for hearing impaired individuals. 16

OR

10. Explain the utility of technology/devices in the management of tinnitus. 16
