Reg. No.

BAPSLC 157

Credit Based II Semester B.A.S.L.P. Degree Examination, April/May 2014
(New Syllabus)
(Common to All Batches)
SPEECH LANGUAGE DEVELOPMENT AND DISORDER

Time : 3 Hours Max. Marks : 80

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

UNIT – 1

1. Describe the development of syntax. Briefly explain the syntactic analysis. 16

OR

2. Describe the development of pragmatics. Write a note on intent of communication. 16

UNIT – 2

3. What are the prerequisites of speech and language development ? Compare innate and acquired theories of language acquisition. 16

OR

4. Explain the factors which can affect communication development in children. 16

UNIT – 3

5. Describe the etiology characteristics and management of seizure disorders. 16

OR

6. Define cerebral palsy. What are the causes and characteristics of children with cerebral palsy ? 16

P.T.O.

UNIT – 4

7. Discuss the characteristics and classification of autism spectrum disorders. 16

OR

8. Discuss the differential diagnosis among the various pervasive developmental disorders. 16

UNIT – 5

9. State the management procedures followed in children with specific language impairment. 16

OR

10. Classify Specific Language Impairment (SLI). Explain the procedures of assessing a child with SLI. 16

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BAPSLC 158

Credit Based II Sem. B.A.S.L.P. Degree Examination, April/May 2014
(Semester Scheme)
(New Syllabus) (Common to all Batches)
INTRODUCTION TO AUDIOLOGY AND AUDITORY TESTS

Time : 3 Hours Max. Marks : 80

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

Unit – 1

1. Describe the methods used in biological calibration of audiometers. 16

OR

2. A) Describe the types of audiometers.
   B) Explain modified Hughson-Westlake procedure for threshold estimation. 16

Unit – 2

3. Explain the Pitfalls in AC and BC testing. 16

OR

4. Explain sound field and closed field testing. 16

Unit – 3

5. Write short notes on : (4×4=16)
   a) Inter aural attenuation
   b) Masking dilema
   c) Fusion inferred test
   d) Shadow curve

OR

6. a) Describe the different criteria for masking during AC and BC threshold estimation. 8
   b) Describe the various formulae for masking AC and BC. 8

P.T.O.

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Unit – 4

7. Write short notes on : (4×4=16)
   a) Speech recognition threshold
   b) Speech identification score
   c) Dynamic range
   d) Most comfortable level.

OR

8. A) Explain PI-PB function curve.
   B) Factors affecting speech audiometry. 16

Unit – 5

9. Briefly describe the concept and structural design for an audiometric room. 16

OR

10. Write short notes on : (4×4=16)
    a) Direct early and reverberant sound
    b) Sound images
    c) Quadraphonic sound
    d) Sound propagation in outdoors.

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BAPSLC 159

Credit Based II Semester B.A.S.L.P. Degree Examination, April/May 2014
MANAGEMENT OF THE HEARING IMPAIRED

Time : 3 Hours Max. Marks : 80

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

UNIT – 1

1. Elaborate on the importance of early identification in aural rehabilitation. **16**

OR

2. Unisensory approach is a better approach to teach speech and language to hearing impaired child. Discuss. **16**

UNIT – 2

3. Structured method for language learning in hearing impaired is better approach than Natural method. Discuss. **16**

OR

4. Explain in details any two computer programs to teach language to hearing impaired children. **16**

UNIT – 3

5. Elaborate on educational set up available for children with hearing impairment. **16**

OR

6. A) Discuss the educational problems faced by hearing impaired children in India. **8**
   B) Explain the factors that affect the success of integration of a child with hearing Impairment. **8**

P.T.O.

UNIT – 4

7. Elaborate on factors that need to be considered while constructing a class room for hearing impaired children. 16

OR

8. A) Write a note on classroom acoustics for hearing impaired children. 8

B) Brief on benefits of FM Devices in classroom. 8

UNIT – 5

9. A) Explain the importance of ear mould in hearing aid fitting. 8

B) How will you trouble shoot the hearing aids ? 8

OR

10. A) Discuss the tips to facilitate acceptance of hearing aids. 8

B) Elaborate on different styles of ear mould. 8

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BAPSLC 160

Credit Based II Semester B.A.S.L.P. Degree Examination, April/May 2014
(New Syllabus) (Common to all Batches)
PSYCHOLOGY RELATED TO SPEECH AND HEARING

Time : 3 Hours Max. Marks : 80

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

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UNIT – 1

1. Define psychology. Explain the branches of psychology. 16

OR

2. Explain the methods of perspectives of clinical psychology. 16

UNIT – 2

3. Define learning. Explain the application of instrumental conditioning in the field of speech and hearing. 16

OR

4. A) Application of learning theories in speech and hearing. 8
   B) Classical conditioning. 8

UNIT – 3

5. Explain theories of David Rumelhart and Naom Chomsky in cognitive psychology. 16

OR

6. Explain the principles of neuropsychological assessment. How important is its application in the field of speech and hearing ? 16

P.T.O.

UNIT – 4

7. A) Briefly explain stages and types of counselling. 8

   B) Mental status examination. 8

OR

8. A) Explain the importance of psycho diagnostics in speech and hearing. 8

   B) Interview and case history taking. 8

UNIT – 5

9. A) Explain play as a therapeutic tool. 8

   B) Emotional development in childhood. 8

OR

10. Write short notes : (4x4=16)

   A) Principles of developmental psychology.

   B) Piaget theory of cognitive development.

   C) Stages of personality development.

   D) Motor development.